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Contacts

The Electric Power Monthly is prepared by the U.S. Energy Information Administration.

Questions and comments concerning the contents of the Electric Power Monthly may be directed to:

Glenn McGrath
U.S. Energy Information Administration, EI-23
U.S. Department of Energy
1000 Independence Avenue, S.W.
Washington, DC, 20585-0650

Email address: infoelectric@eia.gov

Subject specialists:

Subject	Specialist
U.S. electric net generation	Christopher Cassar
U.S. electric consumption of fuels	Christopher Cassar
U.S. electric stocks of fuels	Christopher Cassar
U.S. electric fossil-fuel receipts	Christopher Cassar
U.S. electric fossil-fuel costs	Christopher Cassar
U.S. sales of electricity to ultimate consumers	Marc Harnish
U.S. electric capacity	Suparna Ray
Sampling and estimation methodologies	Orhan Yildiz.

Requests for additional information on other statistics available from the U.S. Energy Information Administration or questions concerning subscriptions and report distribution may be directed to the Office of Communications of the U.S. Energy Information Administration at infoctr@eia.gov.

Preface

The Electric Power Monthly (EPM) presents monthly electricity statistics for a wide audience including Congress, Federal and State agencies, the electric power industry, and the general public. The purpose of this publication is to provide energy decision makers with accurate and timely information that may be used in forming various perspectives on electric issues that lie ahead. In order to provide an integrated view of the electric power industry, data in this report have been separated into two major categories: electric power sector and combined heat and power producers. The U.S. Energy Information Administration (EIA) collected the information in this report to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93 275) as amended.

Background

The Office of Energy Production, Conversion & Delivery (EPCD), Energy Information Administration (EIA), U.S. Department of Energy, prepares the EPM. This publication provides monthly statistics at the State (lowest level of aggregation), Census Division, and U.S. levels for net generation, fossil fuel consumption and stocks, cost, quantity, and quality of fossil fuels received, sales of electricity to ultimate consumers, associated revenue, and average price of electricity sold. In addition, the report contains rolling 12-month totals in the national overviews, as appropriate.

Data sources

The EPM contains information from the following data sources: Form EIA-923, "Power Plant Operations Report;" Form EIA-826, "Monthly Electric Sales and Revenue With State Distributions Report;" Form EIA-860, "Annual Electric Generator Report;" Form EIA-860M, "Monthly Update to the Annual Electric Generator Report;" and Form EIA-861, "Annual Electric Power Industry Report." Forms and their instructions may be obtained from: <http://www.eia.gov/survey/#electricity>. A detailed description of these forms and associated algorithms are found in Appendix C, "Technical Notes."

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		Total (All Sectors)			Electric Power Sector		Independent Power Producers		Commercial		Industrial		Residential	
					Electric Utilities									
Fuel	Facility Type	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Net Generation (Thousand Megawatthours)														
Coal	Utility Scale Facilities	64,436	61,393	5.0%	50,259	48,700	13,791	12,316	12	11	375	365	0	0
Petroleum Liquids	Utility Scale Facilities	1,153	909	26.9%	740	641	360	222	NM	7	46	39	0	0
Petroleum Coke	Utility Scale Facilities	462	408	13.2%	283	252	153	133	0	1	26	23	0	0
Natural Gas	Utility Scale Facilities	165,110	169,307	-2.5%	86,398	87,588	70,101	73,394	692	686	7,919	7,638	0	0
Other Fossil Gas	Utility Scale Facilities	856	880	-2.7%	0	0	237	286	0	0	619	594	0	0
Nuclear	Utility Scale Facilities	66,222	68,192	-2.9%	37,013	38,907	29,209	29,285	0	0	0	0	0	0
Hydroelectric Conventional	Utility Scale Facilities	21,975	21,172	3.8%	19,665	19,345	2,207	1,722	27	30	75	75	0	0
Renewable Sources Excluding Hydroelectric	Utility Scale Facilities	72,592	67,692	7.2%	11,091	10,659	59,205	54,700	388	397	1,908	1,936	0	0
... Wind	Utility Scale Facilities	35,851	38,160	-6.1%	6,385	7,001	29,443	31,136	9	14	15	10	0	0
... Solar Thermal and Photovoltaic	Utility Scale Facilities	31,611	24,294	30.1%	4,296	3,240	27,173	20,916	74	79	69	59	0	0
... Wood and Wood-Derived Fuels	Utility Scale Facilities	2,681	2,740	-2.2%	265	271	611	636	21	10	1,783	1,824	0	0
... Other Biomass	Utility Scale Facilities	1,181	1,221	-3.2%	69	74	788	809	283	294	41	43	0	0
... Geothermal	Utility Scale Facilities	1,267	1,277	-0.8%	76	74	1,191	1,203	0	0	0	0	0	0
Hydroelectric Pumped Storage	Utility Scale Facilities	-420	-586	-28.4%	-273	-446	-147	-140	0	0	0	0	0	0
Other Energy Sources	Utility Scale Facilities	661	735	-10.1%	15	23	157	165	249	264	240	283	0	0
All Energy Sources	Utility Scale Facilities	393,049	390,103	0.8%	205,192	205,670	175,275	172,084	1,373	1,396	11,208	10,953	0	0
Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	9,526	8,621	10.5%	0	0	0	0	2,569	2,282	532	475	6,425	5,864
Estimated Total Solar Photovoltaic	All Facilities	40,750	32,501	25.4%	4,296	3,240	26,786	20,502	2,643	2,361	600	534	6,425	5,864
Estimated Total Solar	All Facilities	41,137	32,915	25.0%	4,296	3,240	27,173	20,916	2,643	2,361	600	534	6,425	5,864
Consumption of Fossil Fuels for Electricity Generation														
Coal (1000 tons)	Utility Scale Facilities	36,502	34,450	6.0%	27,818	26,811	8,554	7,512	4	4	126	122	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	2,160	1,725	25.2%	1,456	1,293	644	372	NM	22	50	38	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	187	169	11.1%	127	115	50	45	0	0	10	8	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	1,238,475	1,264,339	-2.0%	669,370	675,492	515,768	537,726	4,101	4,168	49,237	46,954	0	0
Consumption of Fossil Fuels for Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	702	733	-4.1%	123	109	27	32	20	25	532	567	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	233	304	-23.4%	6	5	24	26	NM	67	188	206	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	56	49	14.6%	0	0	8	8	0	1	48	40	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	96,996	99,048	-2.1%	4,481	4,655	25,312	26,212	5,682	5,391	61,520	62,790	0	0
Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	37,204	35,182	5.7%	27,942	26,920	8,581	7,544	24	29	657	689	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	2,393	2,030	17.9%	1,462	1,298	668	398	NM	89	238	245	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	244	218	11.9%	127	115	58	54	0	1	58	48	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	1,335,471	1,363,387	-2.0%	673,851	680,146	541,080	563,938	9,783	9,559	110,757	109,743	0	0
Fuel Stocks (end-of-month)														
Coal (1000 tons)	Utility Scale Facilities	117,197	135,929	-13.8%	96,127	112,483	20,560	22,884	52	51	458	510	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	22,518	24,632	-8.6%	13,345	14,496	7,480	8,532	302	327	1,392	1,277	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	528	574	-7.9%	330	317	12	5	1	1	184	251	0	0

Sales, Revenue, and Average Price of Electricity to Ultimate Customers for June									
Sector	Total U.S. Electric Power Industry								
	Sales of Electricity to Ultimate Customers			Revenue from Sales of Electricity to Ultimate Customers (million dollars)			Average Price of Electricity to Ultimate Customers (cents/kWh)		
	June 2025	June 2024	Percentage Change	June 2025	June 2024	Percentage Change	June 2025	June 2024	Percentage Change
Residential	135,933	139,149	-2.3%	23,749	22,807	4.1%	17.47	16.39	6.6%
Commercial	129,540	126,303	2.6%	17,651	16,435	7.4%	13.63	13.01	4.8%
Industrial	90,447	88,265	2.5%	8,015	7,440	7.7%	8.86	8.43	5.1%
Transportation	667	571	16.9%	90	72	24.0%	13.46	12.69	6.1%
All Sectors	356,587	354,287	0.6%	49,505	46,755	5.9%	13.88	13.20	5.2%

NM = Not meaningful due to large relative standard error.
W = Withheld to avoid disclosure of individual company data.
Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
Coal generation and consumption includes anthracite, bituminous, subbituminous, lignite, waste coal, synthetic coal, and coal-derived synthesis gas.
Petroleum Liquids includes distillate fuel oil, residual fuel oil, jet fuel, kerosene, propane, and waste oil.
Petroleum Coke includes petroleum coke and synthesis gas derived from petroleum coke.
Natural gas includes a small amount of supplemental gaseous fuels that cannot be identified separately.
Other Fossil Gas includes gaseous propane, blast furnace gas, other manufactured and waste gases derived from fossil fuels other than hydrogen.
Wood and Wood-Derived Fuels include wood, black liquor, and other wood waste.
Other Biomass includes biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts, and other biomass.
Other Energy Sources includes hydrogen, non-biogenic municipal solid waste, batteries, purchased steam, sulfur, tire-derived fuel, and other miscellaneous energy sources.
Coal stocks include anthracite, bituminous, subbituminous, lignite, refined coal, and synthetic coal; waste coal is excluded.
Sales of electricity to ultimate customers and net generation may not correspond exactly for a particular month for a variety of reasons (e.g., sales data may include imported electricity).
Net generation is presented for the calendar month while sales of electricity to ultimate customers and associated revenue accumulate from bills collected for periods of time that vary depending upon customer class and consumption occurring during and outside the calendar month.

Table ES1.B. Total Electric Power Industry Summary Statistics, Year-to-Date 2025 and 2024

Net Generation and Consumption of Fuels for January through June														
Total (All Sectors)					Electric Power Sector				Commercial		Industrial		Residential	
					Electric Utilities		Independent Power Producers							
Fuel	Facility Type	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
Net Generation (Thousand Megawatthours)														
Coal	Utility Scale Facilities	353,566	302,767	16.8%	274,597	237,073	76,627	63,454	109	104	2,233	2,135	0	0
Petroleum Liquids	Utility Scale Facilities	7,806	5,876	32.8%	4,737	4,193	2,760	1,381	NM	46	262	256	0	0
Petroleum Coke	Utility Scale Facilities	2,337	1,613	44.9%	1,420	873	805	634	2	3	111	103	0	0
Natural Gas	Utility Scale Facilities	824,025	855,934	-3.7%	412,566	431,427	359,240	372,172	3,739	3,910	48,480	48,424	0	0
Other Fossil Gas	Utility Scale Facilities	4,673	4,977	-6.1%	0	0	1,210	1,406	0	0	3,463	3,571	0	0
Nuclear	Utility Scale Facilities	382,284	387,796	-1.4%	214,391	219,567	167,893	168,229	0	0	0	0	0	0
Hydroelectric Conventional	Utility Scale Facilities	130,981	128,527	1.9%	117,839	114,577	12,535	13,316	160	160	446	474	0	0
Renewable Sources Excluding Hydroelectric	Utility Scale Facilities	425,221	381,378	11.5%	71,825	64,776	339,917	302,628	2,191	2,271	11,289	11,703	0	0
... Wind	Utility Scale Facilities	252,231	246,367	2.4%	48,408	47,459	203,656	198,762	75	81	92	65	0	0
... Solar Thermal and Photovoltaic	Utility Scale Facilities	142,616	103,673	37.6%	21,288	15,278	120,678	87,776	343	358	307	261	0	0
... Wood and Wood-Derived Fuels	Utility Scale Facilities	15,449	16,073	-3.9%	1,303	1,243	3,519	3,771	60	41	10,566	11,018	0	0
... Other Biomass	Utility Scale Facilities	7,105	7,376	-3.7%	384	398	4,686	4,827	1,712	1,791	322	360	0	0
... Geothermal	Utility Scale Facilities	7,820	7,889	-0.9%	443	397	7,378	7,492	0	0	0	0	0	0
Hydroelectric Pumped Storage	Utility Scale Facilities	-2,232	-2,381	-6.3%	-1,474	-1,597	-758	-785	0	0	0	0	0	0
Other Energy Sources	Utility Scale Facilities	3,936	4,407	-10.7%	141	120	885	1,214	1,476	1,557	1,434	1,516	0	0
All Energy Sources	Utility Scale Facilities	2,132,597	2,070,893	3.0%	1,096,041	1,071,010	961,115	923,651	7,724	8,050	67,718	68,182	0	0
Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	47,025	42,488	10.7%	0	0	0	0	12,518	11,206	2,593	2,356	31,915	28,927
Estimated Total Solar Photovoltaic	All Facilities	188,229	144,581	30.2%	21,288	15,278	119,265	86,196	12,861	11,564	2,900	2,616	31,915	28,927
Estimated Total Solar	All Facilities	189,641	146,161	29.7%	21,288	15,278	120,678	87,776	12,861	11,564	2,900	2,616	31,915	28,927
Consumption of Fossil Fuels for Electricity Generation														
Coal (1000 tons)	Utility Scale Facilities	199,249	172,557	15.5%	151,270	132,561	47,198	39,236	35	34	746	725	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	13,865	11,487	20.7%	9,074	8,620	4,430	2,482	100	120	260	266	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	950	706	34.5%	650	443	257	221	1	1	42	41	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	6,066,362	6,286,859	-3.5%	3,161,120	3,296,704	2,585,304	2,668,808	22,650	23,884	297,288	297,462	0	0
Consumption of Fossil Fuels for Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	4,635	4,708	-1.5%	718	746	186	237	171	172	3,559	3,552	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	1,584	1,874	-15.5%	38	44	204	136	100	363	1,242	1,331	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	282	272	3.8%	0	2	51	50	3	4	227	216	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	601,051	613,654	-2.1%	23,405	24,941	148,683	155,271	34,537	35,022	394,426	398,420	0	0
Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	203,884	177,264	15.0%	151,988	133,308	47,385	39,474	206	206	4,305	4,277	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	15,449	13,361	15.6%	9,112	8,664	4,634	2,618	201	483	1,502	1,597	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	1,232	978	26.0%	650	445	308	272	4	5	270	257	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	6,667,414	6,900,513	-3.4%	3,184,525	3,321,645	2,733,988	2,824,079	57,187	58,906	691,714	695,882	0	0

Sales, Revenue, and Average Price of Electricity to Ultimate Customers for January through June								
Sector	Sales of Electricity to Ultimate Customers (million kWh)			Total U.S. Electric Power Industry Revenue from Sales of Electricity to Ultimate Customers (million dollars)			Average Price of Electricity to Ultimate Customers (cents/kWh)	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD
Residential	727,951	703,747	3.4%	123,122	114,433	7.6%	16.91	16.26
Commercial	708,281	685,714	3.3%	93,211	86,550	7.7%	13.16	12.62
Industrial	509,621	501,367	1.6%	42,660	39,912	6.9%	8.37	7.96
Transportation	3,651	3,456	5.7%	489	431	13.3%	13.38	12.48
All Sectors	1,949,505	1,894,285	2.9%	259,481	241,327	7.5%	13.31	12.74

NM = Not meaningful due to large relative standard error.

W = Withheld to avoid disclosure of individual company data.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Coal generation and consumption includes anthracite, bituminous, subbituminous, lignite, waste coal, refined coal, synthetic coal, and coal-derived synthesis gas.

Petroleum Liquids includes distillate fuel oil, residual fuel oil, jet fuel, kerosene, propane, and waste oil.

Petroleum Coke includes petroleum coke and synthesis gas derived from petroleum coke.

Natural gas includes a small amount of supplemental gaseous fuels that cannot be identified separately.

Other Fossil Gas includes gaseous propane, blast furnace gas, other manufactured and waste gases derived from fossil fuels other than hydrogen.

Wood and Wood-Derived Fuels include wood, black liquor, and other wood waste.

Other Biomass includes biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts, and other biomass.

Other Energy Sources includes hydrogen, non-biogenic municipal solid waste, batteries, purchased steam, sulfur, tire-derived fuel, and other miscellaneous energy sources.

Coal stocks include anthracite, bituminous, subbituminous, lignite, refined coal, and synthetic coal; waste coal is excluded.

Sales of electricity to ultimate customers and net generation may not correspond exactly for a particular month for a variety of reasons (e.g., sales data may include imported electricity).

Net generation is presented for the calendar month while sales of electricity to ultimate customers and associated revenue accumulate from bills collected for periods of time that vary depending upon customer class and consumption occurring during and outside the calendar month.

Table ES2.A. Summary Statistics: Receipts and Cost of Fossil Fuels for the Electric Power Industry by Sector, Physical Units, 2025 and 2024

Total (All Sectors)										
							Year-to-Date			
	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
	Fuel	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025
Coal (1000 tons)	33,488	29,146	46.75	48.11	177	174	184,369	171,706	46.68	47.94
Petroleum Liquids (1000 barrels)	1,102	1,095	97.37	109.56	104	100	8,495	6,907	101.52	116.34
Petroleum Coke (1000 tons)	101	127	86.54	88.55	2	3	528	364	78.41	80.09
Natural Gas (1000 Mcf)	1,116,543	1,143,888	3.45	2.77	595	592	5,557,943	5,777,792	4.31	2.95

Electric Utilities										
							Year-to-Date			
	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
	Fuel	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025
Coal (1000 tons)	25,830	22,156	48.60	50.20	132	129	139,277	130,618	48.57	50.39
Petroleum Liquids (1000 barrels)	820	763	96.22	109.35	67	71	5,586	5,104	99.97	116.00
Petroleum Coke (1000 tons)	101	127	86.54	88.55	2	3	528	364	78.41	80.09
Natural Gas (1000 Mcf)	580,479	588,884	3.76	3.11	316	309	2,749,026	2,879,406	4.48	3.24

Independent Power Producers										
							Year-to-Date			
Fuel	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Coal (1000 tons)	7,189	6,508	39.56	40.04	34	33	42,083	38,121	39.44	38.54
Petroleum Liquids (1000 barrels)	266	309	101.55	110.44	29	21	2,601	1,630	104.75	118.66
Petroleum Coke (1000 tons)	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas (1000 Mcf)	472,332	494,028	3.01	2.31	234	237	2,417,974	2,513,404	4.18	2.64

Commercial Sector										
							Year-to-Date			
	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
Fuel	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Coal (1000 tons)	0	0	--	--	0	0	4	6	96.62	96.74
Petroleum Liquids (1000 barrels)	0	0	--	--	0	0	0	0	0.00	0.00
Petroleum Coke (1000 tons)	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas (1000 Mcf)	601	469	3.54	3.21	3	3	4,222	3,532	3.62	3.32

Industrial Sector										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)		Number of Plants		(Physical Units)		(Dollars / Physical Unit)	
Fuel	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Coal (1000 tons)	469	483	55.26	60.11	11	12	3,005	2,960	60.43	60.00
Petroleum Liquids (1000 barrels)	16	23	91.00	104.50	8	8	308	172	104.92	104.51
Petroleum Coke (1000 tons)	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas (1000 Mcf)	63,131	60,508	3.26	2.58	42	43	386,721	381,449	3.71	2.50

NM = Not meaningful due to large relative standard error.

W = Withheld to avoid disclosure of individual company data.

Number of Plants represents the number of plants for which receipts data were collected this month.

.... A plant using more than one fuel may be counted multiple times.

Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, synthetic coal, and coal-derived synthesis gas.

Petroleum Liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, propane, and waste oil.

Table ES2.B. Summary Statistics: Receipts and Cost of Fossil Fuels for the Electric Power Industry by Sector, Btus, 2025 and 2024

Total (All Sectors)										
Fuel	Receipts		Cost		Number of Plants		Year-to-Date Receipts		Year-to-Date Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Coal	637,425	556,372	2.46	2.52	177	174	3,509,459	3,264,732	2.45	2.52
Petroleum Liquids	6,709	6,670	15.98	17.99	104	100	51,594	42,010	16.69	19.13
Petroleum Coke	2,821	3,620	3.09	3.11	2	3	14,588	10,223	2.84	2.85
Natural Gas	1,151,500	1,180,346	3.34	2.69	595	592	5,738,369	5,966,805	4.17	2.86
Fossil Fuels	1,798,455	1,747,008	3.06	2.69	706	701	9,314,011	9,283,770	3.56	2.81

Electric Utilities										
Fuel	Receipts		Cost		Number of Plants		Year-to-Date Receipts		Year-to-Date Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Coal	497,869	429,392	2.52	2.59	132	129	2,688,703	2,528,476	2.52	2.60
Petroleum Liquids	4,995	4,634	15.79	18.00	67	71	34,065	31,045	16.39	19.07
Petroleum Coke	2,821	3,620	3.09	3.11	2	3	14,588	10,223	2.84	2.85
Natural Gas	598,066	606,837	3.65	3.02	316	309	2,836,288	2,969,193	4.34	3.14
Fossil Fuels	1,103,751	1,044,483	3.19	2.91	398	391	5,573,644	5,538,937	3.53	2.98

Independent Power Producers										
Fuel	Receipts		Cost		Number of Plants		Year-to-Date Receipts		Year-to-Date Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Coal	130,219	117,305	2.18	2.22	34	33	759,995	676,330	2.18	2.17
Petroleum Liquids	1,612	1,894	16.68	18.04	29	21	15,654	9,908	17.34	19.52
Petroleum Coke	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas	488,226	510,756	2.91	2.23	234	237	2,501,137	2,601,527	4.04	2.55
Fossil Fuels	620,057	629,955	2.77	2.28	261	262	3,276,786	3,287,765	3.61	2.52

Commercial Sector										
Fuel	Receipts		Cost		Number of Plants		Year-to-Date Receipts		Year-to-Date Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Coal	0	0	--	--	0	0	91	128	4.28	4.28
Petroleum Liquids	0	0	--	--	0	0	0	0	0.00	0.00
Petroleum Coke	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas	630	486	3.38	3.10	3	3	4,410	3,664	3.46	3.21
Fossil Fuels	630	486	3.38	3.10	3	3	4,501	3,791	3.48	3.24

Industrial Sector										
Fuel	Receipts		Cost		Number of Plants		Year-to-Date Receipts		Year-to-Date Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
Coal	9,337	9,675	2.77	3.00	11	12	60,670	59,799	2.99	2.97
Petroleum Liquids	103	142	14.52	16.94	8	8	1,876	1,057	17.23	17.04
Petroleum Coke	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas	64,578	62,267	3.18	2.51	42	43	396,535	392,422	3.62	2.43
Fossil Fuels	74,017	72,084	3.15	2.60	44	45	459,081	453,277	3.59	2.54

NM = Not meaningful due to large relative standard error.

W = Withheld to avoid disclosure of individual company data.

Number of Plants represents the number of plants for which receipts data were collected this month.

.... The total number of fossil fuel plants is not the sum of the figures above it because a plant that receives two or more different fuels is only counted once.

Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, synthetic coal, and coal-derived synthesis gas.

Petroleum Liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, propane, and waste oil.

Natural Gas includes a small amount of supplemental gaseous fuels that cannot be identified separately.

Chapter 1

Net Generation

Table 1.1. Net Generation by Energy Source: Total (All Sectors), 2015-June 2025
(Thousand Megawatthours)

Period	Generation at Utility Scale Facilities											Small Scale Generation	Net Generation From Utility and Small Scale Facilities	
	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total Generation at Utility Scale Facilities	Estimated Solar Photovoltaic	Estimated Total Solar Photovoltaic
Annual Totals														
2015	1,352,398	17,372	10,877	1,334,668	13,117	797,178	249,080	24,893	270,268	-5,091	13,955	4,078,714	14,139	35,805
2016	1,239,149	13,008	11,197	1,379,271	12,807	805,694	267,812	36,054	305,579	-6,686	13,689	4,077,574	18,812	51,483
2017	1,205,835	12,414	8,976	1,297,703	12,469	804,950	300,333	53,287	332,963	-6,495	13,008	4,035,443	23,990	74,008
2018	1,149,487	16,245	8,981	1,471,843	13,463	807,084	292,524	63,825	350,467	-5,905	12,973	4,180,988	29,539	89,773
2019	964,957	11,522	6,819	1,588,533	12,591	809,409	287,874	71,937	368,862	-5,261	13,331	4,130,574	34,957	103,676
2020	773,393	9,662	7,679	1,626,790	11,818	789,879	285,274	89,199	408,539	-5,321	12,855	4,009,767	41,522	127,588
2021	897,999	11,663	7,511	1,579,190	11,397	779,645	251,585	115,258	448,424	-5,112	12,140	4,109,699	49,164	161,499
2022	831,512	15,805	7,126	1,687,065	11,722	771,537	254,789	143,792	502,234	-6,028	11,114	4,230,668	61,282	202,075
2023	675,115	11,397	4,836	1,806,063	11,778	774,873	245,002	165,530	484,708	-5,990	9,957	4,183,270	73,406	236,090
2024	652,760	11,887	3,380	1,864,874	9,807	781,979	242,226	218,538	515,865	-5,900	8,623	4,304,039	84,630	300,046
Year 2023														
January	61,357	963	421	138,503	945	70,870	22,754	7,806	44,043	-620	889	347,950	3,989	11,711
February	46,374	1,233	395	125,036	891	60,807	19,961	9,435	46,467	-456	778	310,922	4,387	13,713
March	50,096	924	314	133,699	1,028	62,820	21,331	12,213	49,007	-519	790	331,704	6,005	18,064
April	40,233	868	301	120,012	866	56,662	19,820	15,062	47,626	-290	744	301,903	6,742	21,509
May	43,804	880	330	137,394	1,011	61,155	27,651	17,281	37,570	-459	857	327,474	7,543	24,525
June	57,772	878	389	161,981	974	64,819	21,572	17,834	32,728	-561	838	359,234	7,405	24,874
July	78,903	964	651	199,522	1,046	69,888	21,978	18,894	33,394	-656	872	425,455	7,720	26,234
August	78,112	958	651	199,221	1,088	69,744	21,293	17,744	33,882	-653	865	422,905	7,504	24,938
Sept	59,959	894	592	166,311	983	65,560	16,916	15,583	33,470	-553	775	360,490	6,604	21,894
October	50,933	990	293	140,825	924	61,436	15,673	14,121	41,060	-372	837	326,718	6,076	19,910
November	51,209	906	179	135,531	959	62,258	17,026	10,446	41,774	-347	844	320,785	4,938	15,218
December	56,365	920	318	148,029	1,062	68,854	19,028	9,113	43,688	-514	869	347,732	4,494	13,500
Year 2024														
January	75,691	1,549	315	160,136	1,071	69,080	21,936	9,740	40,523	-412	806	380,434	4,804	9,660
February	44,058	764	217	130,987	766	64,584	20,105	12,489	46,612	-404	720	320,899	5,425	17,794
March	38,390	812	166	130,604	719	63,346	23,321	15,840	50,771	-349	693	324,313	7,139	22,758
April	37,322	931	234	121,282	767	57,621	19,376	19,101	52,392	-338	645	309,335	7,894	26,663
May	45,913	911	272	143,618	774	64,973	22,617	22,209	44,008	-292	808	345,809	8,606	30,401
June	61,393	909	408	169,307	880	68,192	21,172	24,294	43,398	-586	735	390,103	8,621	32,501
July	71,686	1,012	435	207,717	854	69,885	21,188	24,200	33,359	-649	769	430,456	8,851	32,690
August	68,838	1,021	435	203,075	861	69,760	21,364	24,055	34,210	-812	729	423,536	8,488	32,189
Sept	54,628	876	258	169,393	741	62,660	16,666	20,264	34,110	-654	667	359,609	7,584	27,513
October	46,957	948	156	146,348	620	58,773	15,821	19,525	44,786	-432	616	334,119	6,797	26,089
November	44,995	902	182	137,041	758	61,904	18,276	13,878	45,976	-488	717	324,141	5,437	19,179
December	62,888	1,253	301	145,365	995	71,200	20,384	12,942	45,719	-484	718	361,284	4,984	17,806
Year 2025														
January	83,150	2,819	569	156,527	978	71,739	21,192	15,355	48,975	-465	664	401,503	5,380	20,647
February	62,262	1,212	291	132,340	1,000	61,829	19,331	16,374	44,317	-410	603	339,148	5,853	22,088
March	49,134	889	367	118,920	683	62,457	22,034	23,067	56,029	-399	666	333,846	8,069	30,967
April	45,839	870	291	115,960	591	57,893	22,415	26,612	50,454	-268	691	321,347	8,828	35,141
May	48,744	863	358	135,169	564	62,145	24,034	29,596	41,851	-271	652	343,704	9,369	38,965
June	64,436	1,153	462	165,110	856	66,222	21,975	31,611	40,981	-420	661	393,049	9,526	40,750
Year to Date														
2023	299,635	5,766	2,151	816,624	5,716	377,134	133,090	79,630	257,440	-2,896	4,897	1,979,187	36,071	114,395
2024	302,767	5,876	1,613	855,934	4,977	387,796	128,527	103,673	277,705	-2,381	4,407	2,070,893	42,488	144,581
2025	353,566	7,806	2,337	824,025	4,673	382,284	130,981	142,616	282,605	-2,232	3,936	2,132,597	47,025	188,229
Rolling 12 Months Ending in June														
2024	678,247	11,507	4,298	1,845,373	11,038	785,535	240,439	189,573	504,973	-5,476	9,468	4,274,976	79,824	261,472
2025	703,559	13,817	4,104	1,832,965	9,503	776,467	244,680	257,481	520,766	-5,751	8,152	4,365,743	89,166	343,694

Coal includes anthracite, bituminous, subbituminous, lignite, and waste coal; synthetic coal and refined coal; and beginning in 2011, coal-derived synthesis gas. Prior to 2011 coal-derived synthesis gas was included in Other Fossil Gas.

Petroleum Liquids includes distillate and residual fuel oils, jet fuel, kerosene, waste oil, and beginning in 2011, propane. Prior to 2011 propane was included in Other Fossil Gas.

Petroleum Coke includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Fossil Gas.

Other Fossil Gas includes gaseous propane, blast furnace gas, other manufactured and waste gases derived from fossil fuels other than hydrogen.

See the Technical Notes for fuel conversion factors.

Renewable Sources include wood, black liquor, other wood waste, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.

Other includes hydrogen, non-biogenic municipal solid waste, batteries, purchased steam, sulfur, tire-derived fuel, and other miscellaneous energy sources.

Notes: Beginning with 2001 data, non-biogenic municipal solid waste and tire-derived fuels are reclassified as non-renewable energy sources and included in Other. Biogenic municipal solid waste is included in Other Renewable Sources.

See Glossary for definitions. Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding. NM=Not meaningful due to large standard error. W=Withheld to avoid disclosure of individual company data.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report; and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report;

Form EIA-423, Monthly Cost and Quality of Fuels for Electric Plants Report; and Federal Energy Regulatory Commission, FERC Form 423, Monthly Report of Cost and Quality of Fuels for Electric Plants.

Estimated small scale solar photovoltaic generation and small scale solar photovoltaic capacity are based on data from Form EIA-861M, Form EIA-861 and from estimation methods described in the technical notes.

Table 1.1.A. Net Generation from Renewable Sources: Total (All Sectors), 2015-June 2025
(Thousand Megawatthours)

Period	Generation at Utility Scale Facilities										Small Scale Generation	Generation From Utility and Small Scale Facilities	
	Wind	Solar Photovoltaic	Solar Thermal	Wood and Wood-Derived Fuels	Landfill Gas	Biogenic Municipal Solid Waste	Other Waste Biomass	Geothermal	Conventional Hydroelectric	Total Renewable Generation at Utility Scale Facilities	Estimated Solar Photovoltaic	Estimated Total Solar Photovoltaic	Estimated Total Solar
Annual Totals													
2015	190,719	21,666	3,227	41,929	11,291	7,211	3,201	15,918	249,080	544,241	14,139	35,805	39,032
2016	226,993	32,670	3,384	40,947	11,218	7,265	3,331	15,826	267,812	609,445	18,812	51,483	54,866
2017	254,303	50,018	3,269	41,124	11,543	6,951	3,115	15,927	300,333	686,583	23,990	74,008	77,277
2018	272,667	60,234	3,592	40,936	11,036	7,136	2,724	15,967	292,524	706,816	29,539	89,773	93,365
2019	295,882	68,719	3,218	38,543	10,468	6,093	2,402	15,473	287,874	728,673	34,957	103,676	106,894
2020	337,938	86,066	3,133	36,219	10,212	6,080	2,201	15,890	285,274	783,012	41,522	127,588	130,721
2021	378,197	112,335	2,924	36,463	9,421	6,101	2,267	15,975	251,585	815,267	49,164	161,499	164,422
2022	434,297	140,793	2,999	35,466	8,535	5,776	2,073	16,087	254,789	900,814	61,282	202,075	205,074
2023	421,141	162,683	2,847	31,615	7,935	5,568	2,082	16,367	245,002	895,241	73,406	236,090	238,937
2024	453,454	215,416	3,121	31,875	7,489	5,393	1,983	15,671	242,226	976,629	84,630	300,046	303,167
Year 2023													
January	38,358	7,722	84	2,920	694	483	168	1,420	22,754	74,603	3,989	11,711	11,795
February	41,424	9,326	109	2,533	614	420	174	1,302	19,961	75,863	4,387	13,713	13,822
March	43,594	12,059	154	2,704	670	446	162	1,442	21,331	82,552	6,005	18,064	18,218
April	42,746	14,767	295	2,336	623	409	157	1,356	19,820	82,507	6,742	21,509	21,803
May	32,227	16,981	300	2,654	692	475	176	1,345	27,651	82,502	7,543	24,525	24,824
June	27,547	17,469	365	2,579	666	483	159	1,293	21,572	72,134	7,405	24,874	25,239
July	28,005	18,514	380	2,758	674	497	165	1,296	21,978	74,266	7,720	26,234	26,614
August	28,394	17,435	309	2,884	680	482	174	1,267	21,293	72,919	7,504	24,938	25,248
Sept	28,353	15,290	293	2,573	629	441	160	1,315	16,916	65,968	6,604	21,894	22,187
October	36,020	13,834	287	2,317	649	463	191	1,420	15,673	70,853	6,076	19,910	20,196
November	36,445	10,280	166	2,584	651	471	183	1,440	17,026	69,246	4,938	15,218	15,384
December	38,038	9,006	106	2,774	693	498	213	1,473	19,028	71,829	4,494	13,500	13,606
Year 2024													
January	34,930	9,660	79	2,865	662	467	177	1,421	21,936	72,199	4,804	9,660	9,740
February	41,562	12,370	119	2,542	606	421	163	1,318	20,105	79,207	5,425	17,794	17,914
March	45,641	15,619	221	2,616	623	423	179	1,289	23,321	89,932	7,139	22,758	22,979
April	47,381	18,769	332	2,522	584	408	160	1,336	19,376	90,869	7,894	26,663	26,995
May	38,693	21,795	414	2,787	642	469	169	1,248	22,617	88,834	8,606	30,401	30,815
June	38,160	23,880	414	2,740	619	449	153	1,277	21,172	88,864	8,621	32,501	32,915
July	27,971	23,839	362	2,767	660	474	157	1,331	21,188	78,747	8,851	32,690	33,052
August	28,764	23,701	355	2,825	665	480	157	1,318	21,364	79,629	8,488	32,189	32,543
Sept	28,995	19,929	335	2,608	641	440	149	1,277	16,666	71,040	7,584	27,513	27,848
October	40,054	19,292	233	2,297	613	447	174	1,200	15,821	80,132	6,797	26,089	26,322
November	40,961	13,742	136	2,555	577	457	168	1,259	18,276	78,131	5,437	19,179	19,315
December	40,343	12,822	120	2,749	597	458	175	1,397	20,384	79,046	4,984	17,806	17,926
Year 2025													
January	43,630	15,268	88	2,751	604	443	172	1,375	21,192	85,523	5,380	20,647	20,735
February	39,420	16,235	139	2,508	565	417	161	1,245	19,331	80,022	5,853	22,088	22,227
March	50,692	22,898	170	2,647	628	432	174	1,457	22,034	101,130	8,069	30,967	31,137
April	45,731	26,313	298	2,278	565	428	167	1,285	22,415	99,480	8,828	35,141	35,440
May	36,907	29,266	330	2,584	581	433	155	1,192	24,034	95,480	9,369	38,635	38,965
June	35,851	31,224	387	2,681	601	436	145	1,267	21,975	94,567	9,526	40,750	41,137
Year to Date													
2023	225,866	78,324	1,306	15,725	3,959	2,717	997	8,158	133,090	470,160	36,071	114,395	115,701
2024	246,367	102,092	1,580	16,073	3,736	2,637	1,003	7,889	128,527	509,904	42,488	144,581	146,161
2025	252,231	141,204	1,412	15,449	3,543	2,588	974	7,820	130,981	556,202	47,025	188,229	189,641
Rolling 12 Months Ending in June													
2024	441,623	186,451	3,122	31,963	7,713	5,489	2,088	16,099	240,439	934,986	79,824	261,472	264,594
2025	459,318	254,528	2,953	31,250	7,296	5,344	1,954	15,602	244,680	1,022,926	89,166	343,694	346,647

Wood and Wood-derived fuels include wood/wood waste solids (including paper pellets, railroad ties, utility poles, wood chips, bark, and wood waste solids), wood waste liquids (red liquor, sludge wood, spent sulfite liquor, and other wood-based liquids), and black liquor.

Other Waste Biomass includes sludge waste, agricultural byproducts, other biomass solids, other biomass liquids, and other biomass gases (including digester gases, methane, and other biomass gases).

Notes: Beginning with 2001 data, non-biogenic municipal solid waste and tire-derived fuels are reclassified as non-renewable energy sources and included in Other. Biogenic municipal solid waste is included in Other Renewable Sources.

See Glossary for definitions. Values for 2023 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding. NW=Not meaningful due to large standard error. W=Withheld to avoid disclosure of individual company data.

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Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report; and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report; Form EIA-423, Monthly Cost and Quality of Fuels for Electric Plants Report; and Federal Energy Regulatory Commission, FERC

Form 423, Monthly Report of Cost and Quality of Fuels for Electric Plants.

Estimated small scale solar photovoltaic generation and small scale solar photovoltaic capacity are based on data from Form EIA-861M, Form EIA-861 and from estimation methods described in the technical notes.

Table 1.2.A. Net Generation by Energy Source: Electric Utilities, 2015-June 2025
(Thousand Megawatthours)

	Generation at Utility Scale Facilities												
Period	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total	
Annual Totals													
2015	998,385	10,386	8,278	819,003	199	416,680	229,640	1,494	35,992	-4,105	558	2,316,508	
2016	922,399	9,069	8,881	655,744	154	424,400	247,797	1,995	40,666	-5,629	421	2,305,887	
2017	893,639	8,567	6,711	625,094	149	424,485	275,677	3,348	42,763	-5,448	553	2,275,539	
2018	863,505	10,108	6,817	722,916	151	424,251	267,336	4,916	44,184	-4,785	561	2,339,960	
2019	722,885	8,313	5,112	787,745	154	430,672	262,364	6,785	48,403	-4,261	551	2,268,723	
2020	582,374	7,182	5,663	815,414	45	428,953	264,650	9,945	59,797	-4,326	618	2,170,316	
2021	674,804	8,791	5,728	777,057	12	430,683	228,689	13,911	75,338	-3,876	508	2,211,643	
2022	621,853	9,356	5,383	832,421	0	427,933	232,953	17,692	86,233	-4,752	534	2,229,605	
2023	518,330	8,254	3,146	895,910	0	441,391	220,003	22,230	84,313	-4,545	580	2,189,614	
2024	508,544	8,495	1,946	943,856	0	444,592	217,091	30,311	90,490	-4,281	252	2,241,295	
Year 2023													
January	47,822	749	265	69,960	0	40,507	19,961	1,198	7,368	-498	50	186,483	
February	34,662	721	257	61,273	0	34,281	17,914	1,480	8,665	-359	44	158,939	
March	37,670	678	166	66,443	0	36,091	18,841	1,928	8,423	-389	47	169,897	
April	29,082	634	176	59,851	0	33,574	17,367	1,992	9,198	-191	41	151,724	
May	32,611	657	166	70,281	0	34,559	25,345	2,322	6,601	-336	44	172,249	
June	46,228	687	257	81,588	0	37,005	19,980	2,288	4,812	-420	52	192,477	
July	62,726	678	484	99,498	0	39,977	19,811	2,325	4,726	-519	51	229,758	
August	61,744	733	491	100,846	0	40,065	19,175	2,301	5,570	-499	59	230,484	
Sept	46,714	653	441	81,426	0	37,575	15,262	1,965	5,788	-415	47	189,456	
October	38,830	695	176	68,791	0	34,541	14,167	1,873	7,410	-294	47	166,235	
November	37,358	669	100	63,741	0	34,719	15,453	1,403	8,015	-245	47	161,261	
December	42,884	699	167	73,111	0	38,497	16,728	1,154	7,737	-379	53	180,651	
Year 2024													
January	58,511	1,043	200	78,854	0	39,090	19,342	1,306	7,026	-285	29	205,116	
February	34,832	586	91	64,786	0	36,601	17,779	1,981	8,117	-268	20	164,524	
March	31,033	603	40	65,230	0	35,957	20,684	2,406	9,446	-213	14	165,199	
April	28,421	658	137	60,445	0	32,190	17,158	3,020	9,822	-231	12	151,631	
May	35,575	662	153	74,524	0	36,822	20,269	3,326	7,667	-152	23	178,669	
June	48,700	641	252	87,588	0	38,907	19,345	3,240	7,419	-446	23	205,670	
July	56,219	687	285	108,084	0	40,433	19,358	3,176	5,005	-482	23	232,788	
August	53,697	769	277	105,115	0	39,992	19,224	3,109	5,529	-652	23	227,083	
Sept	42,846	670	142	86,582	0	35,308	14,904	2,545	6,107	-518	21	188,607	
October	35,579	720	137	73,755	0	33,755	14,112	2,499	8,298	-322	23	168,624	
November	34,399	668	85	68,764	0	35,228	16,564	1,878	7,957	-350	23	165,215	
December	48,730	788	147	70,129	0	40,244	18,352	1,826	8,096	-361	19	187,969	
Year 2025													
January	64,031	1,285	379	76,488	0	41,025	19,233	2,151	9,196	-345	28	213,471	
February	48,206	778	180	64,476	0	34,789	17,427	2,574	8,201	-288	25	176,369	
March	38,174	686	218	59,112	0	34,403	19,695	3,728	10,044	-264	25	165,820	
April	35,919	623	153	57,473	0	32,137	20,346	4,129	9,060	-168	24	159,696	
May	38,009	626	206	68,619	0	35,024	21,472	4,410	7,240	-136	23	175,492	
June	50,259	740	283	86,398	0	37,013	19,665	4,296	6,796	-273	15	205,192	
Year to Date													
2023	228,074	4,126	1,288	408,497	0	216,017	119,408	11,208	45,067	-2,193	277	1,031,769	
2024	237,073	4,193	873	431,427	0	219,567	114,577	15,278	49,498	-1,597	120	1,071,010	
2025	274,597	4,737	1,420	412,566	0	214,391	117,839	21,288	50,537	-1,474	141	1,096,041	
Rolling 12 Months Ending in June													
2024	527,329	8,321	2,731	918,841	0	444,941	215,173	26,300	88,744	-3,948	424	2,228,855	
2025	546,068	9,039	2,492	924,994	0	439,416	220,352	36,321	91,530	-4,159	273	2,266,327	

Coal includes anthracite, bituminous, subbituminous, lignite, and waste coal; synthetic coal and refined coal; and beginning in 2011, coal-derived synthesis gas. Prior to 2011 coal-derived synthesis gas was included in Other Fossil Gas.

Petroleum Liquids includes distillate and residual fuel oils, jet fuel, kerosene, waste oil, and beginning in 2011, propane. Prior to 2011 propane was included in Other Fossil Gas.

Petroleum Coke includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Fossil Gas.

Other Fossil Gas includes gaseous propane, blast furnace gas, other manufactured and waste gases derived from fossil fuels other than hydrogen.

See the Technical Notes for fuel conversion factors.

Renewable Sources include wood, black liquor, other wood waste, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.

Other includes hydrogen, non-biogenic municipal solid waste, batteries, purchased steam, sulfur, tire-derived fuel, and other miscellaneous energy sources.

Notes: Beginning with 2001 data, non-biogenic municipal solid waste and tire-derived fuels are reclassified as non-renewable energy sources and included in Other. Biogenic municipal solid waste is included in Other Renewable Sources.

See Glossary for definitions. Values for 2023 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding. NM=Not meaningful due to large standard error. W=Withheld to avoid disclosure of individual company data.

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Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report; and predecessor forms.

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Form EIA-423, Monthly Cost and Quality of Fuels for Electric Plants Report; and Federal Energy Regulatory Commission, FERC Form 423, Monthly Report of Cost and Quality of Fuels for Electric Plants.

Table 1.2.B Net Generation by Energy Source: Independent Power Producers, 2015-June 2025
(Thousand Megawatthours)

	Generation at Utility Scale Facilities												
Period	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total	
Annual Totals													
2015	342,608	6,240	1,601	819,839	3,517	380,498	17,996	22,982	202,858	-987	6,765	1,603,898	
2016	307,263	3,360	1,401	624,600	3,758	381,294	18,539	33,502	233,553	-1,057	6,876	1,613,090	
2017	304,198	3,281	1,480	572,919	3,978	380,465	23,034	49,376	258,962	-1,047	6,439	1,603,086	
2018	278,668	5,487	1,516	645,616	3,935	382,833	23,812	58,337	275,154	-1,119	6,677	1,680,917	
2019	235,847	2,669	1,125	692,113	3,883	378,738	24,288	64,480	290,343	-1,000	7,138	1,699,625	
2020	185,328	1,984	1,504	706,885	3,129	360,925	19,409	78,567	319,633	-995	6,971	1,683,340	
2021	217,636	2,378	1,413	699,547	3,292	348,961	21,702	100,612	344,784	-1,235	6,449	1,745,538	
2022	204,243	5,734	1,354	750,266	3,451	343,604	20,673	125,155	387,590	-1,276	3,487	1,844,282	
2023	152,238	2,573	1,415	803,945	3,340	333,482	23,862	142,360	374,335	-1,445	2,823	1,838,927	
2024	139,649	2,835	1,210	815,309	2,802	337,388	23,959	186,994	398,862	-1,619	2,224	1,909,611	
Year 2023													
January	13,093	166	123	60,766	285	30,363	2,679	6,565	34,356	-122	280	148,554	
February	11,333	444	112	55,594	238	26,526	1,935	7,898	35,759	-97	223	139,965	
March	12,063	191	117	58,519	280	26,730	2,356	10,209	38,364	-130	227	148,927	
April	10,796	191	107	52,576	202	23,088	2,336	12,968	36,407	-99	217	138,789	
May	10,816	186	143	58,727	308	26,596	2,196	14,853	28,754	-123	270	142,728	
June	11,172	149	114	71,301	273	27,814	1,505	15,445	25,822	-132	252	153,716	
July	15,778	243	140	90,386	305	29,910	2,075	16,463	26,509	-137	240	181,912	
August	15,990	183	138	88,699	333	29,679	2,037	15,347	26,048	-154	239	178,539	
Sept	12,872	200	132	75,669	289	27,985	1,589	13,534	25,576	-137	195	157,903	
October	11,746	255	98	63,236	249	26,895	1,443	12,176	31,570	-78	214	147,803	
November	13,493	193	59	62,888	262	27,538	1,507	8,985	31,544	-102	228	146,593	
December	13,087	173	130	65,586	316	30,357	2,205	7,916	33,623	-135	238	153,496	
Year 2024													
January	16,763	438	97	71,477	292	29,990	2,481	8,375	31,213	-127	234	161,232	
February	8,858	125	111	57,534	211	27,983	2,224	10,429	36,361	-135	212	143,912	
March	6,948	167	110	56,830	195	27,389	2,526	13,336	39,083	-135	194	146,642	
April	8,586	225	81	52,381	231	25,432	2,123	15,967	40,365	-107	161	145,444	
May	9,984	205	102	60,555	192	28,151	2,240	18,753	34,046	-140	248	154,336	
June	12,316	222	133	73,394	286	29,285	1,722	20,916	33,784	-140	165	172,084	
July	15,054	282	128	90,471	251	29,453	1,736	20,891	26,106	-167	178	184,382	
August	14,738	210	139	88,340	217	29,768	2,039	20,814	26,389	-160	170	182,663	
Sept	11,414	167	101	74,056	250	27,353	1,680	17,609	25,852	-136	167	158,512	
October	11,013	191	2	64,574	219	24,952	1,833	16,921	34,478	-111	128	153,999	
November	10,221	192	NM	59,943	208	26,676	1,624	11,931	35,810	-138	181	146,720	
December	13,754	413	133	65,752	252	30,956	1,932	11,053	35,374	-123	187	159,684	
Year 2025													
January	16,671	1,455	168	70,324	281	30,714	1,859	13,134	37,576	-120	145	174,207	
February	13,664	381	96	59,564	305	27,039	1,816	13,726	34,071	-123	119	150,660	
March	10,545	158	133	50,898	152	28,054	2,235	19,232	43,765	-134	154	155,192	
April	9,549	207	124	50,261	121	25,756	1,968	22,359	39,332	-100	179	149,756	
May	10,407	198	130	58,092	113	27,121	2,451	25,053	32,463	-134	132	156,025	
June	13,791	360	153	70,101	237	29,209	2,207	27,173	32,033	-147	157	175,275	
Year to Date													
2023	69,273	1,327	718	357,483	1,586	161,117	13,007	67,938	199,464	-702	1,469	872,680	
2024	63,454	1,381	634	372,172	1,406	168,229	13,316	87,776	214,852	-785	1,214	923,651	
2025	76,627	2,760	805	359,240	1,210	167,893	12,535	120,678	219,239	-758	885	961,115	
Rolling 12 Months Ending in June													
2024	146,419	2,627	1,331	818,635	3,160	340,594	24,171	162,198	389,723	-1,527	2,568	1,889,898	
2025	152,822	4,214	NM	802,377	2,606	337,051	23,178	219,896	403,249	-1,592	1,895	1,947,075	

Coal includes anthracite, bituminous, subbituminous, lignite, and waste coal; synthetic coal and refined coal; and beginning in 2011, coal-derived synthesis gas. Prior to 2011 coal-derived synthesis gas was included in Other Fossil Gas.

Petroleum Liquids includes distillate and residual fuel oils, jet fuel, kerosene, waste oil, and beginning in 2011, propane. Prior to 2011 propane was included in Other Fossil Gas.

Petroleum Coke includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Fossil Gas.

Other Fossil Gas includes gaseous propane, blast furnace gas, other manufactured and waste gases derived from fossil fuels other than hydrogen.

See the Technical Notes for fuel conversion factors.

Renewable Sources include wood, black liquor, other wood waste, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.

Other includes hydrogen, non-biogenic municipal solid waste, batteries, purchased steam, sulfur, tire-derived fuel, and other miscellaneous energy sources.

Notes: Beginning with 2001 data, non-biogenic municipal solid waste and tire-derived fuels are reclassified as non-renewable energy sources and included in Other. Biogenic municipal solid waste is included in Other Renewable Sources.

See Glossary for definitions. Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding. NM=Not meaningful due to large standard error. W=Withheld to avoid disclosure of individual company data.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report; and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report;

Form EIA-423, Monthly Cost and Quality of Fuels for Electric Plants Report; and Federal Energy Regulatory Commission, FERC Form 423, Monthly Report of Cost and Quality of Fuels for Electric Plants.

Table 1.2.C. Net Generation by Energy Source: Commercial Sector, 2015-June 2025
(Thousand Megawatthours)

Period	Generation at Utility Scale Facilities											Small Scale Generation	Net Generation From Utility and Small Scale Facilities	
	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total Generation at Utility Scale Facilities	Estimated Solar Photovoltaic	Estimated Total Solar Photovoltaic
Annual Totals														
2015	509	183	8	7,471	0	0	35	416	2,803	0	1,170	12,595	5,689	6,108
2016	383	77	6	7,730	0	0	217	529	2,697	0	1,068	12,706	6,158	6,687
2017	329	103	8	8,042	0	0	240	521	2,729	0	1,088	13,060	7,685	8,206
2018	303	132	7	8,419	0	0	227	525	2,688	0	1,010	13,312	9,798	10,324
2019	268	116	5	8,610	0	0	188	587	2,840	0	1,076	13,689	11,002	11,588
2020	240	97	2	8,110	0	0	214	586	2,761	0	1,035	13,046	12,859	13,445
2021	280	94	4	7,346	0	0	258	598	2,978	0	1,209	12,768	15,124	15,722
2022	287	101	10	7,830	0	0	263	669	4,185	0	3,391	16,737	17,724	18,393
2023	220	76	2	7,744	0	0	293	615	3,930	0	3,185	16,066	19,751	20,366
2024	200	78	4	8,069	0	0	302	702	3,846	0	3,126	16,327	22,307	23,009
Year 2023														
January	28	9	1	624	0	0	29	28	327	0	270	1,316	1,119	1,147
February	28	19	0	587	0	0	26	38	290	0	230	1,215	1,234	1,272
March	20	7	0	611	0	0	30	51	305	0	240	1,264	1,680	1,731
April	21	4	0	564	0	0	30	67	295	0	234	1,214	1,855	1,923
May	17	5	0	594	0	0	26	71	333	0	271	1,317	2,023	2,095
June	9	4	0	660	0	0	19	66	343	0	281	1,381	2,011	2,077
July	12	5	0	784	0	0	24	70	346	0	289	1,529	2,087	2,156
August	12	4	0	746	0	0	24	62	346	0	277	1,471	2,010	2,072
Sept	15	4	0	706	0	0	18	53	317	0	257	1,370	1,796	1,849
October	18	5	0	627	0	0	23	46	332	0	271	1,323	1,558	1,604
November	18	5	0	609	0	0	22	37	340	0	277	1,308	1,225	1,262
December	23	6	1	633	0	0	23	25	358	0	288	1,358	1,153	1,178
Year 2024														
January	32	NM	1	699	0	0	28	33	345	0	278	1,428	1,256	33
February	21	5	0	654	0	0	NM	46	304	0	247	1,302	1,433	1,479
March	19	7	0	676	0	0	27	58	307	0	244	1,339	1,881	1,939
April	13	NM	0	576	0	0	23	67	304	0	246	1,235	2,070	2,137
May	NM	6	1	620	0	0	NM	75	334	0	278	1,350	2,284	2,359
June	11	7	1	686	0	0	30	79	318	0	264	1,396	2,282	2,361
July	14	NM	0	771	0	0	NM	74	334	0	270	1,496	2,370	2,444
August	16	5	0	777	0	0	26	74	332	0	280	1,511	2,273	2,347
Sept	17	3	0	687	0	0	18	62	306	0	247	1,340	2,037	2,099
October	14	4	0	629	0	0	NM	60	314	0	258	1,296	1,764	1,824
November	16	6	0	618	0	0	24	39	321	0	254	1,277	1,376	1,415
December	18	NM	1	678	0	0	29	35	327	0	259	1,357	1,281	1,316
Year 2025														
January	28	NM	1	687	0	0	29	39	316	0	248	1,367	1,398	1,437
February	22	NM	1	611	0	0	23	39	308	0	246	1,258	1,550	1,589
March	17	6	0	628	0	0	NM	57	319	0	254	1,305	2,118	2,176
April	15	4	0	555	0	0	NM	65	301	0	242	1,211	2,346	2,411
May	15	NM	0	567	0	0	NM	68	289	0	238	1,209	2,537	2,605
June	12	NM	0	692	0	0	27	74	313	0	249	1,373	2,569	2,643
Year to Date														
2023	121	46	1	3,639	0	0	159	321	1,892	0	1,526	7,707	9,923	10,244
2024	104	46	3	3,910	0	0	160	358	1,913	0	1,557	8,050	11,206	11,564
2025	109	NM	2	3,739	0	0	160	343	1,847	0	1,476	7,724	12,518	12,861
Rolling 12 Months Ending in June														
2024	NM	NM	3	8,015	0	0	NM	652	3,951	0	3,216	16,408	21,034	20,430
2025	204	NM	3	7,899	0	0	NM	687	3,781	0	3,045	16,000	23,619	24,306

Coal includes anthracite, bituminous, subbituminous, lignite, and waste coal; synthetic coal and refined coal; and beginning in 2011, coal-derived synthesis gas. Prior to 2011 coal-derived synthesis gas was included in Other Fossil Gas.

Petroleum Liquids includes distillate and residual fuel oils, jet fuel, kerosene, waste oil, and beginning in 2011, propane. Prior to 2011 propane was included in Other Fossil Gas.

Petroleum Coke includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Fossil Gas.

Other Fossil Gas includes gaseous propane, blast furnace gas, other manufactured and waste gases derived from fossil fuels other than hydrogen.

See the Technical Notes for fuel conversion factors.

Renewable Sources include wood, black liquor, other wood waste, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.

Other includes hydrogen, non-biogenic municipal solid waste, batteries, purchased steam, sulfur, tire-derived fuel, and other miscellaneous energy sources.

Notes: Beginning with 2001 data, non-biogenic municipal solid waste and tire-derived fuels are reclassified as non-renewable energy sources and included in Other. Biogenic municipal solid waste is included in Other Renewable Sources.

See Glossary for definitions. Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding. NM=Not meaningful due to large standard error. W=Withheld to avoid disclosure of individual company data.

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Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report; and predecessor forms.

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Form EIA-423, Monthly Cost and Quality of Fuels for Electric Plants Report; and Federal Energy Regulatory Commission, FERC Form 423, Monthly Report of Cost and Quality of Fuels for Electric Plants.

Estimated small scale solar photovoltaic generation and small scale solar photovoltaic capacity are based on data from Form EIA-861M, Form EIA-861 and from estimation methods described in the technical notes.

Table 1.2.D. Net Generation by Energy Source: Industrial Sector, 2015-June 2025
(Thousand Megawatthours)

Period	Generation at Utility Scale Facilities											Small Scale Generation	Net Generation From Utility and Small Scale Facilities	
	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total Generation at Utility Scale Facilities	Estimated Solar Photovoltaic	Estimated Total Solar Photovoltaic
Annual Totals														
2015	10,896	563	990	88,355	9,401	0	1,410	21	28,614	0	5,462	145,712	1,451	1,472
2016	9,103	503	909	91,197	8,895	0	1,269	27	28,663	0	5,324	145,890	2,060	2,087
2017	7,669	463	776	91,647	8,343	0	1,382	42	28,508	0	4,928	143,758	2,364	2,406
2018	7,011	517	640	94,892	9,377	0	1,149	47	28,440	0	4,725	146,798	2,636	2,683
2019	5,957	424	576	100,065	8,554	0	1,033	85	27,276	0	4,567	148,537	3,041	3,127
2020	5,451	398	510	96,381	8,644	0	1,001	101	26,348	0	4,231	143,064	3,484	3,586
2021	5,278	400	367	95,240	8,093	0	936	137	25,324	0	3,975	139,750	3,858	3,994
2022	5,128	614	379	96,548	8,271	0	899	276	24,226	0	3,702	140,043	4,048	4,324
2023	4,327	494	273	98,463	8,438	0	844	326	22,130	0	3,369	138,664	4,362	4,708
2024	4,367	480	221	97,639	7,006	0	874	531	22,667	0	3,021	136,805	4,711	5,242
Year 2023														
January	414	59	32	8,052	660	0	85	16	1,989	0	290	11,597	244	260
February	354	50	25	7,582	654	0	86	18	1,753	0	281	10,803	259	277
March	343	48	31	8,127	748	0	104	24	1,916	0	276	11,616	370	395
April	334	39	17	7,021	665	0	87	34	1,725	0	252	10,176	408	442
May	359	32	20	7,791	703	0	84	35	1,882	0	273	11,180	447	481
June	362	38	18	8,433	701	0	69	35	1,751	0	253	11,660	446	481
July	387	38	27	8,854	741	0	69	37	1,813	0	292	12,255	461	497
August	366	38	23	8,930	755	0	57	34	1,918	0	290	12,410	444	478
Sept	358	36	19	8,511	694	0	46	30	1,789	0	276	11,760	400	429
October	340	36	20	8,171	675	0	40	26	1,747	0	304	11,358	363	389
November	340	38	21	8,293	697	0	45	21	1,875	0	293	11,622	286	307
December	370	41	20	8,699	746	0	72	17	1,971	0	290	12,226	254	271
Year 2024														
January	384	55	18	9,105	780	0	85	25	1,940	0	266	12,659	267	25
February	348	48	15	8,014	555	0	78	33	1,830	0	241	11,161	295	328
March	389	36	16	7,869	524	0	83	41	1,934	0	241	11,132	405	445
April	303	41	16	7,880	536	0	73	48	1,901	0	226	11,024	438	487
May	346	38	15	7,918	582	0	80	55	1,961	0	259	11,254	476	531
June	365	39	23	7,638	594	0	75	59	1,877	0	283	10,953	475	534
July	398	38	23	8,392	604	0	65	59	1,914	0	297	11,790	488	547
August	387	38	19	8,843	645	0	75	58	1,960	0	256	12,280	472	530
Sept	351	35	15	8,068	491	0	64	48	1,846	0	232	11,150	433	481
October	352	33	17	7,390	401	0	60	45	1,695	0	207	10,201	389	435
November	358	37	24	7,717	550	0	64	31	1,888	0	259	10,929	303	334
December	385	43	20	8,807	744	0	71	28	1,921	0	254	12,273	270	298
Year 2025														
January	419	61	21	9,028	697	0	71	31	1,887	0	242	12,458	290	321
February	370	44	14	7,688	695	0	65	35	1,736	0	213	10,861	314	349
March	399	39	16	8,282	530	0	80	50	1,900	0	233	11,529	448	498
April	356	36	13	7,672	470	0	73	58	1,760	0	247	10,685	481	540
May	313	36	21	7,892	452	0	83	64	1,859	0	259	10,977	528	593
June	375	46	26	7,919	619	0	75	69	1,840	0	240	11,208	532	600
Year to Date														
2023	2,166	267	143	47,006	4,130	0	516	162	11,017	0	1,625	67,031	2,174	2,336
2024	2,135	256	103	48,424	3,571	0	474	261	11,442	0	1,516	68,182	2,356	2,616
2025	2,233	262	111	48,480	3,463	0	446	307	10,981	0	1,434	67,718	2,593	2,900
Rolling 12 Months Ending in June														
2024	4,296	483	233	99,882	7,878	0	802	425	22,555	0	3,281	139,815	4,563	4,721
2025	4,465	486	228	97,895	6,898	0	846	577	22,206	0	2,938	136,341	4,948	5,526

Coal includes anthracite, bituminous, subbituminous, lignite, and waste coal; synthetic coal and refined coal; and beginning in 2011, coal-derived synthesis gas. Prior to 2011 coal-derived synthesis gas was included in Other Fossil Gas.

Petroleum Liquids includes distillate and residual fuel oils, jet fuel, kerosene, waste oil, and beginning in 2011, propane. Prior to 2011 propane was included in Other Fossil Gas.

Petroleum Coke includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Fossil Gas.

Other Fossil Gas includes gaseous propane, blast furnace gas, other manufactured and waste gases derived from fossil fuels other than hydrogen.

See the Technical Notes for fuel conversion factors.

Renewable Sources include wood, black liquor, other wood waste, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.

Other includes hydrogen, non-biogenic municipal solid waste, batteries, purchased steam, sulfur, tire-derived fuel, and other miscellaneous energy sources.

Notes: Beginning with 2001 data, non-biogenic municipal solid waste and tire-derived fuels are reclassified as non-renewable energy sources and included in Other. Biogenic municipal solid waste is included in Other Renewable Sources.

See Glossary for definitions. Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding. NM=Not meaningful due to large standard error. W=Withheld to avoid disclosure of individual company data.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report; and predecessor forms.

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Form EIA-423, Monthly Cost and Quality of Fuels for Electric Plants Report; and Federal Energy Regulatory Commission, FERC Form 423, Monthly Report of Cost and Quality of Fuels for Electric Plants.

Estimated small scale solar photovoltaic generation and small scale solar photovoltaic capacity are based on data from Form EIA-861M, Form EIA-861 and from estimation methods described in the technical notes.

Table 1.2.E. Net Generation by Energy Source: Residential Sector, 2015-June 2025
(Thousand Megawatthours)

	Small Scale Generation
Period	Estimated Small Scale Solar Photovoltaic Generation
Annual Totals	
2015	6,999
2016	10,595
2017	13,942
2018	17,105
2019	20,914
2020	25,179
2021	30,182
2022	39,510
2023	49,273
2024	57,611
Year 2023	
January	2,625
February	2,894
March	3,954
April	4,478
May	5,073
June	4,948
July	5,173
August	5,049
Sept	4,409
October	4,155
November	3,428
December	3,087
Year 2024	
January	3,281
February	3,696
March	4,854
April	5,385
May	5,847
June	5,864
July	5,993
August	5,743
Sept	5,114
October	4,643
November	3,758
December	3,433
Year 2025	
January	3,693
February	3,989
March	5,503
April	6,001
May	6,304
June	6,425
Year to Date	
2023	23,973
2024	28,927
2025	31,915
Rolling 12 Months Ending in June	
2024	54,227
2025	60,599

See Glossary for definitions. Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

Totals may not equal sum of components because of independent rounding. NM=Not meaningful due to large standard error. W=Withheld to avoid disclosure of individual company data.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Sources:

Estimated small scale solar photovoltaic generation and small scale solar photovoltaic capacity are based on data from Form EIA-861M, Form EIA-861 and from estimation methods described in the technical notes.

Table 1.3.A. Utility Scale Facility Net Generation
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
				Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	10,063	9,467	6.3%	194	139	9,525	8,997	185	179	159	153
Connecticut	3,863	3,942	-2.0%	5	4	3,782	3,855	28	25	48	57
Maine	1,218	1,158	5.2%	NM	NM	1,128	1,086	4	4	86	68
Massachusetts	2,133	1,621	31.6%	96	59	1,883	1,404	144	143	10	14
New Hampshire	1,713	1,636	4.7%	NM	NM	1,705	1,633	4	2	2	0
Rhode Island	909	913	-0.4%	0	0	891	895	NM	5	13	14
Vermont	226	197	14.8%	90	74	136	124	0	0	0	0
Middle Atlantic	39,594	39,434	0.4%	3,156	3,278	35,675	35,349	335	352	428	455
New Jersey	5,631	5,722	-1.6%	NM	32	5,438	5,530	105	107	56	54
New York	11,918	11,590	2.8%	3,105	3,242	8,555	8,077	182	196	76	74
Pennsylvania	22,044	22,122	-0.4%	18	4	21,682	21,741	48	50	296	327
East North Central	55,816	54,435	2.5%	21,777	19,989	33,000	33,407	158	154	880	885
Illinois	16,860	16,295	3.5%	470	437	16,150	15,649	45	37	194	172
Indiana	8,745	8,645	1.2%	5,852	5,598	2,466	2,611	17	19	410	416
Michigan	10,809	10,831	-0.2%	8,648	7,882	1,997	2,778	56	62	108	108
Ohio	13,108	12,823	2.2%	1,613	1,351	11,397	11,379	29	27	69	66
Wisconsin	6,293	5,841	7.8%	5,195	4,720	989	989	11	9	99	123
West North Central	30,394	30,561	-0.5%	22,555	22,180	7,434	7,930	62	49	343	402
Iowa	5,814	5,735	1.4%	4,803	4,543	840	984	9	10	162	198
Kansas	5,745	5,377	6.8%	3,388	2,843	2,326	2,504	NM	NM	30	30
Minnesota	4,843	4,966	-2.5%	3,380	3,520	1,329	1,300	33	20	101	126
Missouri	5,943	6,403	-7.2%	5,214	5,815	709	568	18	17	3	3
Nebraska	3,191	2,916	9.4%	2,338	1,911	821	975	1	2	30	28
North Dakota	3,151	3,455	-8.8%	2,445	2,647	693	796	0	0	13	13
South Dakota	1,707	1,709	-0.2%	986	901	717	803	NM	NM	NM	5
South Atlantic	80,122	78,889	1.6%	65,671	65,047	12,973	12,258	221	230	1,257	1,354
Delaware	439	558	-21.4%	9	10	323	445	NM	NM	106	103
District of Columbia	18	22	-14.6%	NM	NM	5	6	13	16	0	0
Florida	25,386	25,207	0.7%	23,737	23,681	1,257	1,141	92	83	300	302
Georgia	13,345	13,218	1.0%	10,914	10,869	2,058	1,939	NM	NM	372	409
Maryland	3,532	3,074	14.9%	250	298	3,246	2,741	31	32	5	4
North Carolina	12,862	12,950	-0.7%	10,580	10,784	2,152	2,044	27	25	103	97
South Carolina	9,371	8,724	7.4%	8,714	8,129	546	442	0	0	112	154
Virginia	10,230	9,411	8.7%	7,522	6,917	2,459	2,229	57	74	191	192
West Virginia	4,939	5,724	-13.7%	3,945	4,359	926	1,273	0	0	67	93
East South Central	32,479	33,139	-2.0%	27,760	28,949	3,927	3,397	14	17	779	776
Alabama	12,155	12,708	-4.4%	8,807	9,420	2,947	2,886	0	0	400	403
Kentucky	6,738	6,269	7.5%	6,448	6,191	242	35	NM	NM	48	43
Mississippi	6,877	6,892	-0.2%	6,171	6,436	554	310	0	0	153	146
Tennessee	6,709	7,270	-7.7%	6,334	6,903	184	166	13	17	177	184
West South Central	77,153	76,328	1.1%	24,401	24,868	46,667	45,868	103	108	5,983	5,484
Arkansas	6,117	6,030	1.4%	5,159	5,302	862	633	NM	NM	91	90
Louisiana	9,130	8,865	3.0%	5,719	6,087	1,005	749	NM	NM	2,402	2,025
Oklahoma	8,364	9,056	-7.6%	4,362	4,698	3,937	4,289	0	-1	65	70
Texas	53,542	52,378	2.2%	9,160	8,781	40,863	40,197	94	100	3,425	3,300
Mountain	34,140	33,796	1.0%	21,991	22,406	11,828	11,072	53	57	268	261
Arizona	10,949	10,864	0.8%	7,629	7,862	3,303	2,984	14	15	4	4
Colorado	4,942	5,247	-5.8%	2,912	3,282	2,009	1,937	3	5	18	23
Idaho	1,735	1,701	2.0%	1,086	1,103	597	566	6	6	46	26
Montana	1,993	1,835	8.6%	1,015	967	975	865	0	0	3	3
Nevada	4,442	4,452	-0.2%	2,324	2,408	2,072	1,988	11	11	35	45
New Mexico	3,482	3,781	-7.9%	1,815	2,157	1,649	1,609	NM	NM	9	7
Utah	3,230	2,804	15.2%	2,447	2,056	742	706	NM	NM	31	30
Wyoming	3,366	3,112	8.2%	2,763	2,573	481	415	0	0	122	124
Pacific Contiguous	31,935	32,765	-2.5%	16,721	17,906	13,933	13,505	192	196	1,089	1,158
California	18,484	18,638	-0.8%	6,241	6,647	11,156	10,841	186	189	900	960
Oregon	4,878	5,214	-6.4%	3,193	3,262	1,637	1,892	5	6	43	54
Washington	8,573	8,913	-3.8%	7,287	7,997	1,140	772	NM	1	146	144
Pacific Noncontiguous	1,354	1,289	5.0%	966	908	314	301	51	54	23	26
Alaska	586	546	7.2%	537	491	15	18	28	31	5	6
Hawaii	769	743	3.4%	429	417	298	284	24	23	18	20
U.S. Total	393,049	390,103	0.8%	205,192	205,670	175,275	172,084	1,373	1,396	11,208	10,953

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.3.B. Utility Scale Facility Net Generation

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	52,878	52,771	0.2%	963	874	50,012	49,855	948	1,050	955	993
Connecticut	20,583	21,460	-4.1%	32	45	20,124	20,938	143	142	284	335
Maine	7,137	6,940	2.8%	NM	NM	6,603	6,436	21	21	510	480
Massachusetts	10,235	9,890	3.5%	385	297	9,046	8,677	729	835	74	81
New Hampshire	9,281	9,009	3.0%	NM	NM	9,227	8,958	33	29	12	13
Rhode Island	4,322	4,144	4.3%	0	0	4,227	4,038	20	22	74	84
Vermont	1,320	1,329	-0.7%	535	520	784	808	1	1	0	0
Middle Atlantic	215,951	212,512	1.6%	16,619	18,367	194,761	189,420	1,963	2,027	2,608	2,699
New Jersey	28,226	29,818	-5.3%	157	162	27,165	28,730	607	610	297	316
New York	64,184	63,661	0.8%	16,379	18,129	46,317	43,965	1,051	1,124	437	443
Pennsylvania	123,541	119,033	3.8%	83	76	121,279	116,725	304	294	1,874	1,939
East North Central	312,777	295,411	5.9%	116,446	101,853	190,599	187,612	864	886	4,869	5,060
Illinois	95,923	90,938	5.5%	2,084	2,099	92,557	87,637	222	216	1,060	986
Indiana	53,131	45,892	15.8%	34,000	26,911	16,977	16,591	90	114	2,063	2,276
Michigan	61,393	58,322	5.3%	47,054	40,595	13,334	16,708	360	360	646	659
Ohio	70,771	68,800	2.9%	8,151	7,607	62,073	60,684	123	140	424	369
Wisconsin	31,558	31,459	0.3%	25,156	24,640	5,657	5,993	68	55	677	771
West North Central	184,625	174,665	5.7%	131,001	122,168	51,221	49,935	313	292	2,090	2,270
Iowa	36,944	34,724	6.4%	28,862	26,605	7,014	6,989	59	70	1,009	1,060
Kansas	31,918	27,849	14.6%	17,273	13,065	14,468	14,582	NM	NM	170	194
Minnesota	29,290	28,996	1.0%	20,437	20,033	8,079	8,139	139	110	635	714
Missouri	35,131	32,766	7.2%	31,134	29,394	3,870	3,255	102	95	25	22
Nebraska	18,858	18,252	3.3%	12,206	11,455	6,506	6,619	7	10	139	168
North Dakota	21,346	21,515	-0.8%	15,623	16,362	5,638	5,071	0	0	85	82
South Dakota	11,138	10,563	5.4%	5,465	5,253	5,646	5,279	NM	NM	27	31
South Atlantic	414,393	403,100	2.8%	340,294	331,985	65,298	61,726	1,334	1,357	7,467	8,032
Delaware	2,224	2,014	10.5%	22	21	1,641	1,436	4	2	557	554
District of Columbia	95	101	-5.3%	NM	NM	25	18	69	81	0	0
Florida	127,419	125,498	1.5%	118,600	117,706	6,575	5,571	513	491	1,731	1,730
Georgia	70,487	67,922	3.8%	57,421	55,981	10,799	9,494	NM	NM	2,264	2,445
Maryland	18,238	17,447	4.5%	1,406	1,343	16,627	15,895	174	181	31	28
North Carolina	66,018	65,291	1.1%	54,271	53,927	10,934	10,524	151	146	661	694
South Carolina	52,471	49,506	6.0%	49,447	46,637	2,364	1,969	1	2	660	898
Virginia	51,802	48,956	5.8%	38,751	36,535	11,562	10,866	418	452	1,071	1,103
West Virginia	25,639	26,367	-2.8%	20,376	19,833	4,771	5,954	0	0	492	580
East South Central	175,214	176,106	-0.5%	149,868	154,189	20,620	17,130	91	99	4,634	4,688
Alabama	68,414	68,397	0.0%	50,071	51,382	15,925	14,577	0	0	2,418	2,438
Kentucky	35,936	32,745	9.7%	34,798	32,177	861	290	NM	NM	276	278
Mississippi	36,373	35,820	1.5%	32,561	33,600	2,908	1,311	0	0	904	909
Tennessee	34,491	39,143	-11.9%	32,438	37,030	926	952	90	98	1,037	1,064
West South Central	404,543	389,012	4.0%	117,249	117,273	250,236	235,686	403	432	36,654	35,621
Arkansas	30,289	28,770	5.3%	25,460	25,394	4,293	2,824	22	26	514	526
Louisiana	47,499	46,683	1.7%	28,171	29,382	4,811	3,422	23	38	14,495	13,841
Oklahoma	43,429	46,079	-5.8%	20,304	22,393	22,746	23,262	-4	-3	382	427
Texas	283,326	267,480	5.9%	43,315	40,104	218,386	206,178	362	371	21,263	20,828
Mountain	184,454	178,671	3.2%	118,362	118,943	64,183	57,808	281	314	1,629	1,606
Arizona	52,767	52,285	0.9%	37,918	40,048	14,762	12,143	70	79	16	16
Colorado	28,032	28,810	-2.7%	17,082	18,153	10,832	10,514	10	17	108	126
Idaho	9,551	9,130	4.6%	5,901	5,793	3,315	3,038	35	35	300	264
Montana	13,457	12,435	8.2%	6,078	5,205	7,363	7,219	0	0	17	11
Nevada	21,600	21,434	0.8%	11,739	12,236	9,603	8,907	55	58	203	234
New Mexico	19,142	21,009	-8.9%	8,151	10,746	10,887	10,197	45	47	59	19
Utah	17,969	14,583	23.2%	14,290	11,165	3,412	3,162	65	79	201	177
Wyoming	21,936	18,986	15.5%	17,203	15,598	4,009	2,628	0	0	724	760
Pacific Contiguous	180,242	181,096	-0.5%	99,879	99,894	72,554	72,901	1,157	1,253	6,652	7,048
California	97,924	99,520	-1.6%	34,700	36,171	56,664	56,325	1,116	1,204	5,444	5,820
Oregon	31,154	31,483	-1.0%	21,379	20,107	9,428	11,002	35	41	312	333
Washington	51,163	50,093	2.1%	43,800	43,617	6,462	5,574	6	8	895	894
Pacific Noncontiguous	7,520	7,548	-0.4%	5,360	5,463	1,630	1,577	370	342	160	166
Alaska	3,086	3,211	-3.9%	2,746	2,869	102	106	189	184	49	51
Hawaii	4,434	4,338	2.2%	2,614	2,594	1,529	1,471	181	158	111	115
U.S. Total	2,132,597	2,070,893	3.0%	1,096,041	1,071,010	961,115	923,651	7,724	8,050	67,718	68,182

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.4.A. Utility Scale Facility Net Generation from Coal
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	22	2	NM	0	0	22	2	0	0	0	0
Connecticut	0	0	—	0	0	0	0	0	0	0	0
Maine	1	2	-7.9%	0	0	1	2	0	0	0	0
Massachusetts	0	0	—	0	0	0	0	0	0	0	0
New Hampshire	21	0	—	0	0	21	0	0	0	0	0
Rhode Island	0	0	—	0	0	0	0	0	0	0	0
Vermont	0	0	—	0	0	0	0	0	0	0	0
Middle Atlantic	1,382	1,279	8.0%	0	0	1,374	1,273	0	0	8	6
New Jersey	0	0	—	0	0	0	0	0	0	0	0
New York	0	0	—	0	0	0	0	0	0	0	0
Pennsylvania	1,382	1,279	8.0%	0	0	1,374	1,273	0	0	8	6
East North Central	14,398	13,867	3.8%	8,606	8,278	5,699	5,525	NM	NM	92	64
Illinois	2,834	2,651	6.9%	142	47	2,607	2,549	NM	NM	82	55
Indiana	3,715	3,931	-5.5%	3,477	3,634	238	297	0	0	0	0
Michigan	2,485	2,519	-1.4%	2,465	2,505	19	14	0	0	NM	0
Ohio	3,404	3,046	11.7%	570	381	2,835	2,665	0	0	0	0
Wisconsin	1,960	1,719	14.0%	1,952	1,710	0	0	0	0	NM	9
West North Central	11,912	10,239	16.3%	11,736	10,063	0	0	1	0	176	176
Iowa	1,792	1,286	39.4%	1,664	1,159	0	0	0	0	129	127
Kansas	1,934	1,211	59.8%	1,934	1,211	0	0	0	0	0	0
Minnesota	913	975	-6.3%	903	963	0	0	1	0	9	11
Missouri	3,953	3,744	5.6%	3,953	3,744	0	0	0	0	0	0
Nebraska	1,443	1,091	32.3%	1,414	1,064	0	0	0	0	29	27
North Dakota	1,674	1,792	-6.6%	1,665	1,782	0	0	0	0	8	10
South Dakota	202	140	44.5%	202	140	0	0	0	0	0	0
South Atlantic	11,884	12,647	-6.0%	11,010	11,544	848	1,081	2	1	24	22
Delaware	0	10	-100.0%	0	0	0	10	0	0	0	0
District of Columbia	0	0	—	0	0	0	0	0	0	0	0
Florida	947	1,141	-16.9%	946	1,139	0	0	0	0	1	1
Georgia	2,028	2,126	-4.6%	2,020	2,117	0	0	0	0	8	8
Maryland	242	244	-1.0%	0	0	242	244	0	0	0	0
North Carolina	1,896	2,011	-5.7%	1,890	2,007	0	0	2	1	4	3
South Carolina	2,028	1,807	12.2%	2,027	1,806	0	0	0	0	2	1
Virginia	322	239	34.6%	313	230	0	0	0	0	9	9
West Virginia	4,421	5,069	-12.8%	3,815	4,243	606	826	0	0	0	0
East South Central	8,318	8,495	-2.1%	8,045	8,313	249	141	0	0	24	41
Alabama	1,782	2,110	-15.5%	1,782	2,110	0	0	0	0	0	0
Kentucky	4,331	4,133	4.8%	4,331	4,133	0	0	0	0	0	0
Mississippi	456	285	59.9%	207	144	249	141	0	0	0	0
Tennessee	1,749	1,967	-11.1%	1,725	1,926	0	0	0	0	24	41
West South Central	9,086	8,353	8.8%	4,476	4,534	4,607	3,816	0	0	3	3
Arkansas	1,692	1,771	-4.5%	1,306	1,472	385	297	0	0	1	3
Louisiana	515	490	5.2%	333	372	182	118	0	0	0	0
Oklahoma	911	617	47.8%	910	616	0	0	0	0	2	0
Texas	5,968	5,475	9.0%	1,927	2,073	4,041	3,402	0	0	0	0
Mountain	7,096	6,438	10.2%	6,329	5,942	740	466	0	0	27	30
Arizona	660	786	-16.1%	660	786	0	0	0	0	0	0
Colorado	1,312	1,525	-14.0%	1,312	1,525	0	0	0	0	0	0
Idaho	0	0	—	0	0	0	0	0	0	0	0
Montana	569	326	74.8%	0	0	569	325	0	0	NM	NM
Nevada	217	208	4.3%	102	103	115	105	0	0	0	0
New Mexico	889	920	-3.3%	889	920	0	0	0	0	0	0
Utah	1,424	1,070	33.1%	1,405	1,036	20	34	0	0	0	0
Wyoming	2,024	1,602	26.4%	1,961	1,572	37	1	0	0	26	29
Pacific Contiguous	264	24	NM	0	0	240	1	0	0	23	23
California	22	21	6.8%	0	0	0	0	0	0	22	21
Oregon	0	0	—	0	0	0	0	0	0	0	0
Washington	242	3	NM	0	0	240	1	0	0	1	2
Pacific Noncontiguous	73	49	49.4%	57	NM	10	12	NM	10	0	0
Alaska	73	49	49.4%	57	NM	10	12	NM	10	0	0
Hawaii	0	0	—	0	0	0	0	0	0	0	0
U.S. Total	64,436	61,393	5.0%	50,259	48,700	13,791	12,316	12	11	375	365

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.4.B. Utility Scale Facility Net Generation from Coal

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	165	50	227.3%	0	0	165	50	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	18	15	21.2%	0	0	18	15	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	147	35	315.2%	0	0	147	35	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	8,661	6,770	27.9%	0	0	8,614	6,731	0	0	47	40
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	8,661	6,770	27.9%	0	0	8,614	6,731	0	0	47	40
East North Central	84,663	66,432	27.4%	53,324	39,692	30,822	26,352	19	16	498	373
Illinois	14,877	12,968	14.7%	798	517	13,623	12,134	11	NM	444	311
Indiana	24,377	19,133	27.4%	22,860	17,341	1,509	1,783	8	9	0	0
Michigan	15,226	10,330	47.4%	15,134	10,250	88	77	0	0	NM	3
Ohio	18,537	14,570	27.2%	2,935	2,213	15,602	12,357	0	0	0	0
Wisconsin	11,647	9,430	23.5%	11,598	9,372	0	0	0	0	49	58
West North Central	64,385	53,061	21.3%	63,437	52,070	0	0	7	11	941	981
Iowa	7,331	5,213	40.6%	6,638	4,522	0	0	1	1	693	690
Kansas	8,854	5,252	68.6%	8,854	5,252	0	0	0	0	0	0
Minnesota	6,547	5,542	18.1%	6,482	5,469	0	0	3	4	62	70
Missouri	22,693	18,313	23.9%	22,690	18,308	0	0	3	6	0	0
Nebraska	7,597	6,826	11.3%	7,466	6,665	0	0	0	0	131	162
North Dakota	10,408	11,149	-6.6%	10,354	11,089	0	0	0	0	55	60
South Dakota	953	765	24.7%	953	765	0	0	0	0	0	0
South Atlantic	57,298	54,204	5.7%	52,949	49,484	4,131	4,558	19	10	199	153
Delaware	252	39	541.5%	0	0	252	39	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	4,371	3,714	17.7%	4,360	3,706	0	0	0	0	11	8
Georgia	9,685	8,693	11.4%	9,581	8,621	0	0	0	0	104	71
Maryland	1,195	1,233	-3.0%	0	0	1,195	1,233	0	0	0	0
North Carolina	8,758	9,328	-6.1%	8,720	9,300	0	0	19	10	19	18
South Carolina	9,515	7,735	23.0%	9,501	7,728	0	0	0	0	14	7
Virginia	1,255	932	34.7%	1,204	884	0	0	0	0	51	49
West Virginia	22,267	22,531	-1.2%	19,584	19,245	2,684	3,286	0	0	0	0
East South Central	45,756	42,337	8.1%	44,260	41,345	1,302	738	0	0	194	254
Alabama	10,282	10,321	-0.4%	10,282	10,321	0	0	0	0	0	0
Kentucky	24,274	22,624	7.3%	24,274	22,624	0	0	0	0	0	0
Mississippi	2,157	1,402	53.9%	856	665	1,302	738	0	0	0	0
Tennessee	9,043	7,990	13.2%	8,848	7,736	0	0	0	0	194	254
West South Central	48,351	40,312	19.9%	23,311	21,126	24,985	19,157	0	0	55	29
Arkansas	9,058	7,627	18.8%	6,836	6,229	2,205	1,381	0	0	18	16
Louisiana	2,889	2,200	31.3%	1,728	1,600	1,162	601	0	0	0	0
Oklahoma	4,153	2,537	63.7%	4,116	2,524	0	0	0	0	37	12
Texas	32,250	27,948	15.4%	10,632	10,773	21,618	17,175	0	0	0	0
Mountain	42,486	38,274	11.0%	37,049	33,110	5,266	4,989	0	0	172	176
Arizona	3,900	4,495	-13.2%	3,900	4,495	0	0	0	0	0	0
Colorado	8,081	7,498	7.8%	8,081	7,498	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	4,256	4,031	5.6%	0	0	4,254	4,028	0	0	NM	NM
Nevada	1,190	1,029	15.7%	573	516	618	513	0	0	0	0
New Mexico	3,443	4,524	-23.9%	3,443	4,524	0	0	0	0	0	0
Utah	9,239	5,506	67.8%	9,071	5,321	168	185	0	0	0	0
Wyoming	12,376	11,193	10.6%	11,981	10,757	226	263	0	0	169	173
Pacific Contiguous	1,406	942	49.3%	0	0	1,278	810	0	0	128	131
California	117	119	-2.0%	0	0	0	0	0	0	117	119
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	1,290	823	56.8%	0	0	1,278	810	0	0	11	13
Pacific Noncontiguous	395	384	2.8%	267	246	64	70	63	68	0	0
Alaska	395	384	2.8%	267	246	64	70	63	68	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	353,566	302,767	16.8%	274,597	237,073	76,627	63,454	109	104	2,233	2,135

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 1.5.A. Utility Scale Facility Net Generation from Petroleum Liquids
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)**

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	76	39	97.4%	6	6	67	30	NM	NM	2	1
Connecticut	NM	11	NM	NM	0	NM	11	NM	NM	0	0
Maine	20	9	129.6%	0	0	18	7	0	0	2	1
Massachusetts	26	15	76.7%	5	5	20	8	NM	NM	NM	NM
New Hampshire	NM	4	NM	0	0	NM	3	0	0	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	NM	NM	0	0
Vermont	NM	NM	NM	NM	NM	0	0	0	0	0	0
Middle Atlantic	96	41	133.7%	23	7	70	31	NM	NM	NM	1
New Jersey	NM	NM	NM	0	0	NM	NM	NM	NM	0	0
New York	81	33	146.9%	22	7	57	25	NM	NM	0	0
Pennsylvania	NM	8	NM	NM	NM	NM	6	0	0	NM	1
East North Central	43	35	24.7%	27	NM	15	10	0	0	1	1
Illinois	6	1	325.9%	NM	1	5	1	NM	0	0	0
Indiana	12	11	6.2%	12	11	0	0	0	0	NM	0
Michigan	10	6	67.9%	10	6	0	0	NM	NM	0	0
Ohio	13	11	14.2%	NM	1	11	10	0	0	0	0
Wisconsin	NM	NM	NM	NM	NM	0	0	NM	NM	NM	NM
West North Central	62	NM	NM	61	NM	NM	NM	NM	0	0	0
Iowa	16	NM	NM	16	NM	NM	NM	0	0	NM	NM
Kansas	7	7	7.8%	7	7	0	0	0	0	0	0
Minnesota	NM	NM	NM	NM	NM	NM	NM	NM	0	0	0
Missouri	29	15	92.4%	29	15	0	0	0	0	0	0
Nebraska	NM	NM	NM	NM	NM	0	0	0	0	0	0
North Dakota	NM	NM	NM	NM	NM	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	146	72	102.8%	71	39	60	14	NM	3	14	15
Delaware	NM	2	NM	0	0	NM	2	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	16	9	71.8%	15	8	NM	0	0	0	NM	0
Georgia	17	17	3.5%	3	3	NM	NM	NM	0	13	14
Maryland	49	8	487.0%	1	0	48	8	0	NM	0	0
North Carolina	10	6	56.6%	9	6	NM	NM	NM	NM	NM	NM
South Carolina	12	8	57.2%	12	7	NM	0	0	0	0	0
Virginia	25	13	90.0%	17	7	8	3	0	3	NM	NM
West Virginia	14	9	61.8%	14	9	0	0	0	0	0	0
East South Central	24	11	126.7%	23	10	NM	NM	0	0	1	NM
Alabama	NM	NM	NM	NM	NM	NM	NM	0	0	NM	NM
Kentucky	8	6	38.8%	8	6	0	0	0	0	0	0
Mississippi	1	1	-37.4%	NM	1	0	0	0	0	0	0
Tennessee	15	3	358.2%	15	3	0	0	0	0	0	0
West South Central	28	20	38.3%	11	9	16	11	NM	NM	1	0
Arkansas	3	NM	NM	3	NM	0	0	0	0	NM	NM
Louisiana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Oklahoma	3	2	50.9%	3	2	0	0	0	0	0	0
Texas	20	17	22.9%	4	5	16	11	NM	NM	0	0
Mountain	23	NM	NM	20	NM	3	2	NM	NM	0	0
Arizona	6	NM	NM	6	NM	0	0	NM	NM	0	0
Colorado	NM	NM	NM	NM	NM	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	2	NM	NM	NM	NM	2	2	0	0	0	0
Nevada	1	1	62.6%	1	1	0	0	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	5	5	2.9%	4	5	1	0	0	0	0	0
Wyoming	7	5	47.8%	7	5	0	0	0	0	0	0
Pacific Contiguous	15	NM	NM	NM	NM	2	1	NM	1	10	NM
California	13	NM	NM	NM	NM	0	0	0	1	10	0
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	NM	NM	NM	NM	2	1	0	0	NM	NM
Pacific Noncontiguous	640	631	1.5%	496	491	127	122	1	0	16	18
Alaska	88	88	-0.8%	83	84	0	0	0	NM	5	4
Hawaii	553	543	1.8%	413	407	127	122	0	0	12	14
U.S. Total	1,153	909	26.9%	740	641	360	222	NM	7	46	39

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
 NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.5.B. Utility Scale Facility Net Generation from Petroleum Liquids

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	628	186	236.9%	NM	17	561	145	NM	15	12	10
Connecticut	200	75	164.9%	2	2	193	71	NM	NM	4	1
Maine	57	27	109.1%	0	0	50	20	0	0	8	8
Massachusetts	237	60	294.5%	NM	13	196	39	NM	NM	0	1
New Hampshire	101	NM	NM	0	0	94	NM	6	6	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	NM	NM	0	0
Vermont	NM	NM	NM	NM	NM	0	0	0	0	0	0
Middle Atlantic	1,160	303	283.2%	338	90	794	195	NM	10	10	7
New Jersey	118	10	NM	0	0	115	9	NM	NM	NM	0
New York	876	243	260.9%	336	90	521	142	NM	NM	6	3
Pennsylvania	166	50	232.3%	2	0	158	44	3	1	NM	NM
East North Central	239	201	18.9%	135	127	96	66	3	1	NM	NM
Illinois	17	12	34.9%	NM	3	14	9	NM	NM	0	0
Indiana	59	45	31.2%	58	44	NM	0	0	1	NM	0
Michigan	47	48	-1.2%	46	47	0	0	NM	NM	1	1
Ohio	95	66	43.1%	8	7	82	57	2	0	NM	NM
Wisconsin	NM	NM	NM	NM	NM	0	0	NM	0	2	4
West North Central	296	259	14.4%	293	255	NM	NM	1	2	1	1
Iowa	28	26	6.2%	27	25	NM	1	0	0	NM	NM
Kansas	76	73	3.2%	76	73	0	0	0	0	0	0
Minnesota	NM	NM	NM	NM	NM	NM	NM	1	1	1	1
Missouri	141	75	87.6%	140	75	0	0	0	0	0	0
Nebraska	NM	NM	NM	NM	NM	0	0	0	0	0	0
North Dakota	14	28	-50.0%	14	27	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	1,222	668	82.8%	666	393	448	163	NM	12	104	101
Delaware	65	NM	NM	0	0	65	NM	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	150	111	35.7%	110	103	38	NM	0	0	2	3
Georgia	159	125	27.2%	48	NM	NM	NM	0	0	87	87
Maryland	222	89	149.2%	4	-1	214	90	0	NM	4	0
North Carolina	119	113	4.6%	97	89	15	19	NM	NM	NM	NM
South Carolina	61	54	12.0%	57	50	NM	1	0	0	4	3
Virginia	300	107	180.5%	204	NM	92	27	0	9	4	4
West Virginia	146	57	155.9%	146	57	0	0	0	0	0	0
East South Central	130	88	47.0%	121	80	NM	NM	0	0	9	8
Alabama	14	9	54.8%	8	NM	NM	NM	0	0	6	6
Kentucky	42	31	34.9%	42	31	0	0	0	0	0	0
Mississippi	6	5	26.5%	3	3	0	0	0	0	3	2
Tennessee	67	43	56.5%	67	43	0	0	0	0	0	0
West South Central	252	209	20.6%	77	85	172	120	NM	NM	3	4
Arkansas	NM	19	NM	NM	15	2	4	0	0	NM	NM
Louisiana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Oklahoma	20	12	67.5%	19	10	0	0	0	0	1	2
Texas	197	169	16.6%	25	51	170	116	NM	NM	2	2
Mountain	93	103	-9.5%	85	91	8	12	NM	NM	0	0
Arizona	21	13	61.0%	21	13	0	0	NM	NM	0	0
Colorado	NM	NM	NM	NM	NM	0	3	0	0	0	0
Idaho	0	0	-5.9%	0	0	0	0	0	0	0	0
Montana	6	14	-60.9%	NM	6	6	8	0	0	0	0
Nevada	4	3	37.8%	3	2	1	1	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	18	13	43.4%	17	12	1	NM	0	0	0	0
Wyoming	28	23	20.5%	28	23	0	0	0	0	0	0
Pacific Contiguous	42	51	-16.9%	19	NM	6	8	1	3	16	10
California	33	33	0.6%	15	16	2	4	0	3	16	9
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	NM	NM	NM	NM	4	4	0	0	NM	NM
Pacific Noncontiguous	3,746	3,809	-1.7%	2,966	3,027	675	670	4	3	101	109
Alaska	503	511	-1.6%	477	482	0	0	2	2	24	27
Hawaii	3,243	3,298	-1.7%	2,490	2,544	675	670	2	2	77	82
U.S. Total	7,806	5,876	32.8%	4,737	4,193	2,760	1,381	NM	46	262	256

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.6.A. Utility Scale Facility Net Generation from Petroleum Coke
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	246	238	3.4%	117	131	112	NM	0	0	18	14
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	135	145	-7.0%	117	131	0	0	0	0	18	13
Ohio	112	NM	NM	0	0	112	NM	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	0	1	-100.0%	0	0	0	0	0	1	0	0
Iowa	0	1	-100.0%	0	0	0	0	0	1	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	116	125	-7.2%	113	121	0	0	0	0	NM	4
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	113	121	-6.5%	113	121	0	0	0	0	0	0
Georgia	NM	4	NM	0	0	0	0	0	0	NM	4
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	58	5	NM	53	0	0	0	0	0	5	5
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	53	0	--	53	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	5	5	1.0%	0	0	0	0	0	0	5	5
Mountain	41	39	5.5%	0	0	41	39	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	41	39	5.5%	0	0	41	39	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	0	0	--	0	0	0	0	0	0	0	0
California	0	0	--	0	0	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	462	408	13.2%	283	252	153	133	0	1	26	23

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.6.B. Utility Scale Facility Net Generation from Petroleum Coke

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	Generation at Utility Scale Facilities			Electric Utilities		Independent Power Producers		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	1,346	1,038	29.6%	723	550	554	425	0	0	69	63
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	790	610	29.6%	721	547	0	0	0	0	69	62
Ohio	554	426	30.2%	0	0	554	425	0	0	0	0
Wisconsin	2	3	-32.6%	2	3	0	0	0	0	0	0
West North Central	2	4	-32.0%	0	0	0	0	2	3	0	1
Iowa	2	4	-32.0%	0	0	0	0	2	3	0	1
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	479	290	65.1%	467	286	0	0	0	0	NM	4
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	467	286	63.3%	467	286	0	0	0	0	0	0
Georgia	NM	4	NM	0	0	0	0	0	0	NM	4
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	259	71	262.7%	229	37	0	0	0	0	29	35
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	229	37	525.8%	229	37	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	29	35	-15.5%	0	0	0	0	0	0	29	35
Mountain	251	209	19.9%	0	0	251	209	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	251	209	19.9%	0	0	251	209	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	0	0	--	0	0	0	0	0	0	0	0
California	0	0	--	0	0	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	2,337	1,613	44.9%	1,420	873	805	634	2	3	111	103

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.7.A. Utility Scale Facility Net Generation from Natural Gas
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	5,426	5,126	5.8%	53	NM	5,191	4,915	95	93	87	96
Connecticut	2,115	2,245	-5.8%	2	2	2,040	2,162	26	25	48	56
Maine	377	420	-10.3%	0	0	359	404	3	3	15	13
Massachusetts	1,596	1,124	42.0%	52	NM	1,473	1,031	62	61	9	13
New Hampshire	536	532	0.9%	0	0	533	531	1	0	2	0
Rhode Island	802	805	-0.4%	0	0	784	787	4	4	13	14
Vermont	0	0	-99.7%	0	0	0	0	0	0	0	0
Middle Atlantic	22,295	22,453	-0.7%	1,275	1,344	20,593	20,644	109	104	318	360
New Jersey	2,837	2,953	-3.9%	NM	NM	2,755	2,876	26	24	38	37
New York	5,970	5,889	1.4%	1,252	1,326	4,592	4,437	71	70	54	56
Pennsylvania	13,488	13,611	-0.9%	5	1	13,246	13,332	12	10	226	268
East North Central	20,722	20,776	-0.3%	8,769	7,892	11,419	12,318	135	137	400	429
Illinois	3,443	3,024	13.9%	242	378	3,082	2,533	42	36	76	77
Indiana	3,398	3,308	2.7%	1,887	1,652	1,303	1,437	13	18	194	201
Michigan	4,404	4,631	-4.9%	3,116	2,524	1,205	2,010	47	53	36	44
Ohio	6,901	7,341	-6.0%	1,015	949	5,828	6,339	27	25	31	28
Wisconsin	2,577	2,473	4.2%	2,509	2,390	0	0	5	4	63	79
West North Central	4,420	4,261	3.7%	3,556	3,508	742	591	30	29	91	133
Iowa	863	855	0.9%	826	783	NM	NM	9	8	29	64
Kansas	377	544	-30.7%	349	516	0	0	0	0	28	28
Minnesota	1,272	1,195	6.4%	797	801	439	353	9	9	26	33
Missouri	1,196	1,137	5.2%	878	885	303	238	12	11	3	2
Nebraska	232	154	50.9%	231	152	0	0	0	1	1	1
North Dakota	249	221	12.9%	247	219	0	0	0	0	2	1
South Dakota	230	156	48.1%	227	152	0	0	0	0	NM	4
South Atlantic	39,269	39,610	-0.9%	32,848	33,407	5,964	5,698	62	62	396	443
Delaware	391	498	-21.4%	8	9	300	410	0	0	83	78
District of Columbia	8	11	-25.2%	0	0	0	0	8	11	0	0
Florida	18,992	19,244	-1.3%	18,006	18,213	852	899	NM	NM	123	122
Georgia	5,041	5,293	-4.8%	4,134	4,324	845	883	0	0	62	85
Maryland	1,504	1,264	19.0%	248	297	1,222	934	30	29	5	4
North Carolina	5,268	5,416	-2.7%	4,493	4,726	750	669	NM	NM	13	10
South Carolina	1,839	1,916	-4.0%	1,688	1,834	143	71	0	0	8	10
Virginia	5,976	5,585	7.0%	4,225	3,956	1,678	1,555	1	1	72	73
West Virginia	248	382	-35.1%	47	47	173	276	0	0	29	59
East South Central	14,309	14,498	-1.3%	11,083	11,422	2,892	2,765	13	16	320	294
Alabama	5,810	5,922	-1.9%	2,854	3,041	2,817	2,750	0	0	139	130
Kentucky	1,812	1,810	0.2%	1,720	1,779	74	14	0	0	18	16
Mississippi	5,098	5,322	-4.2%	5,053	5,278	1	0	0	0	44	43
Tennessee	1,588	1,444	10.0%	1,456	1,323	0	0	13	16	119	105
West South Central	39,034	41,965	-7.0%	15,821	16,905	17,681	20,058	99	101	5,433	4,901
Arkansas	2,215	2,464	-10.1%	2,078	2,322	118	121	NM	NM	16	18
Louisiana	6,717	6,836	-1.7%	4,112	4,591	507	500	NM	NM	2,093	1,741
Oklahoma	4,053	4,894	-17.2%	2,758	3,383	1,259	1,469	0	0	36	42
Texas	26,049	27,770	-6.2%	6,872	6,609	15,796	17,967	92	94	3,288	3,100
Mountain	11,346	12,179	-6.8%	9,025	9,549	2,144	2,437	35	37	141	157
Arizona	4,733	5,182	-8.7%	3,491	3,545	1,231	1,625	12	12	0	0
Colorado	1,432	1,490	-3.9%	1,087	1,262	334	211	0	1	11	16
Idaho	505	468	7.9%	348	317	143	133	3	3	10	14
Montana	113	72	56.2%	97	NM	16	NM	0	0	NM	NM
Nevada	2,234	2,256	-1.0%	2,020	2,065	175	141	6	6	34	43
New Mexico	896	1,234	-27.4%	642	921	236	298	NM	NM	9	7
Utah	979	951	2.9%	946	919	NM	NM	6	7	18	17
Wyoming	454	527	-13.9%	395	468	0	0	0	0	58	59
Pacific Contiguous	8,043	8,220	-2.1%	3,722	3,320	3,475	3,969	114	108	732	823
California	5,009	5,573	-10.1%	1,721	1,892	2,510	2,834	111	103	668	744
Oregon	1,525	1,666	-8.5%	984	832	534	822	3	4	NM	9
Washington	1,509	981	53.9%	1,018	597	431	314	0	0	60	69
Pacific Noncontiguous	246	220	11.8%	246	218	0	0	0	0	1	2
Alaska	246	220	11.8%	246	218	0	0	0	0	1	2
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	165,110	169,307	-2.5%	86,398	87,588	70,101	73,394	692	686	7,919	7,638

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.7.B. Utility Scale Facility Net Generation from Natural Gas

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	26,550	26,294	1.0%	138	70	25,387	25,093	512	548	513	584
Connecticut	11,315	11,483	-1.5%	13	18	10,888	10,995	134	139	280	331
Maine	2,036	1,984	2.6%	0	0	1,945	1,892	15	15	75	77
Massachusetts	7,406	7,253	2.1%	125	NM	6,870	6,754	340	369	71	78
New Hampshire	2,069	1,979	4.6%	0	0	2,050	1,960	7	6	12	13
Rhode Island	3,723	3,594	3.6%	0	0	3,633	3,492	15	17	74	84
Vermont	1	1	-10.9%	0	0	0	0	0	0	0	0
Middle Atlantic	113,588	113,823	-0.2%	5,329	6,101	105,679	105,001	594	615	1,986	2,106
New Jersey	12,743	14,430	-11.7%	NM	93	12,332	14,001	130	130	194	207
New York	28,510	29,070	-1.9%	5,223	5,996	22,587	22,338	388	416	313	320
Pennsylvania	72,335	70,324	2.9%	19	12	70,760	68,663	76	70	1,479	1,579
East North Central	103,048	112,757	-8.6%	38,200	41,959	61,823	67,403	738	774	2,286	2,622
Illinois	14,343	13,001	10.3%	916	1,506	12,804	10,830	207	206	416	459
Indiana	18,327	18,364	-0.2%	9,285	8,311	7,981	8,744	75	100	986	1,209
Michigan	22,580	27,537	-18.0%	13,233	14,708	8,774	12,226	311	311	261	292
Ohio	37,615	41,110	-8.5%	5,049	5,221	32,264	35,603	111	131	191	155
Wisconsin	10,184	12,745	-20.1%	9,717	12,212	0	0	34	26	432	508
West North Central	17,897	21,043	-15.0%	14,118	17,086	2,892	2,993	183	177	703	787
Iowa	3,623	4,027	-10.0%	3,281	3,632	NM	NM	52	62	290	333
Kansas	1,750	2,441	-28.3%	1,589	2,255	0	0	0	0	162	186
Minnesota	5,167	7,153	-27.8%	3,202	4,780	1,722	2,116	54	45	188	212
Missouri	4,875	4,451	9.5%	3,604	3,487	1,170	878	77	67	24	20
Nebraska	554	641	-13.5%	546	631	0	0	0	3	8	7
North Dakota	1,153	1,336	-13.7%	1,140	1,329	0	0	0	0	13	7
South Dakota	774	994	-22.2%	755	972	0	0	0	0	19	23
South Atlantic	192,428	194,761	-1.2%	161,245	163,646	28,479	28,263	345	351	2,360	2,501
Delaware	1,688	1,731	-2.5%	18	17	1,219	1,287	0	0	451	426
District of Columbia	43	51	-15.3%	0	0	0	0	43	51	0	0
Florida	91,542	94,067	-2.7%	86,521	89,208	4,261	4,162	56	54	704	643
Georgia	26,564	27,113	-2.0%	21,754	22,192	4,439	4,429	0	0	371	492
Maryland	7,277	6,379	14.1%	1,398	1,340	5,688	4,841	165	170	27	28
North Carolina	25,587	24,629	3.9%	21,517	20,585	3,924	3,904	69	69	76	71
South Carolina	9,971	10,246	-2.7%	9,472	9,961	451	213	0	0	48	71
Virginia	28,645	28,802	-0.5%	20,309	20,222	7,899	8,126	11	7	425	447
West Virginia	1,111	1,744	-36.3%	256	121	598	1,301	0	0	257	322
East South Central	75,985	72,604	4.7%	58,451	56,517	15,575	14,187	88	96	1,871	1,805
Alabama	31,400	29,382	6.9%	15,289	14,615	15,290	13,967	0	0	821	799
Kentucky	8,830	7,663	15.2%	8,439	7,329	279	218	0	0	112	116
Mississippi	26,258	28,205	-6.9%	25,962	27,922	5	2	0	0	291	281
Tennessee	9,496	7,354	29.1%	8,761	6,650	0	0	88	96	646	609
West South Central	192,662	200,618	-4.0%	70,647	75,094	88,257	92,928	393	402	33,366	32,193
Arkansas	8,729	10,347	-15.6%	8,014	9,610	593	617	NM	NM	104	103
Louisiana	34,746	35,960	-3.4%	19,895	21,752	2,095	2,048	23	38	12,733	12,122
Oklahoma	18,265	21,989	-16.9%	11,987	15,179	6,065	6,555	0	0	214	254
Texas	130,922	132,322	-1.1%	30,752	28,553	79,504	83,709	352	347	20,315	19,714
Mountain	53,649	59,185	-9.4%	42,368	47,603	10,237	10,462	191	214	853	906
Arizona	21,179	22,301	-5.0%	15,022	15,943	6,096	6,292	60	67	0	0
Colorado	7,641	8,758	-12.8%	6,138	7,568	1,431	1,100	0	2	71	88
Idaho	2,276	2,669	-14.7%	1,577	1,776	604	781	20	20	75	92
Montana	582	452	28.7%	505	367	76	85	0	0	NM	NM
Nevada	10,236	11,421	-10.4%	9,750	10,739	261	422	29	32	196	227
New Mexico	4,811	6,171	-22.0%	2,984	4,372	1,724	1,734	44	46	59	19
Utah	4,848	5,520	-12.2%	4,647	5,311	42	47	37	48	121	115
Wyoming	2,075	1,893	9.7%	1,745	1,527	0	0	0	0	330	365
Pacific Contiguous	47,093	53,514	-12.0%	20,968	22,041	20,913	25,842	695	733	4,517	4,898
California	29,867	34,365	-13.1%	10,237	10,597	14,889	18,675	673	704	4,068	4,389
Oregon	9,546	10,990	-13.1%	5,782	5,692	3,691	5,214	20	25	53	60
Washington	7,680	8,159	-5.9%	4,949	5,752	2,333	1,952	2	5	397	449
Pacific Noncontiguous	1,127	1,334	-15.5%	1,101	1,310	0	0	1	0	25	24
Alaska	1,127	1,334	-15.5%	1,101	1,310	0	0	1	0	25	24
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	824,025	855,934	-3.7%	412,566	431,427	359,240	372,172	3,739	3,910	48,480	48,424

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.7.C. Utility Scale Facility Net Generation from Natural Gas by Technology: Total (All Sectors), 2015-June 2025
(Thousand Megawatthours)

	Natural Gas					
Period	Natural Gas Fired Combined Cycle	Natural Gas Fired Combustion Turbine	Steam Turbine	Internal Combustion Engine	Natural Gas Other	Total
Annual Factors						
2015	1,131,803	108,655	89,796	3,760	654	1,334,668
2016	1,153,209	123,429	98,204	3,714	715	1,379,271
2017	1,096,212	111,732	84,520	4,370	869	1,297,703
2018	1,233,699	133,823	98,017	5,203	1,101	1,471,843
2019	1,343,576	130,661	106,113	6,655	1,527	1,588,533
2020	1,378,175	131,385	108,699	6,904	1,627	1,626,790
2021	1,339,517	130,987	98,533	8,255	1,899	1,579,190
2022	1,421,927	144,656	109,056	9,175	2,250	1,687,065
2023	1,525,018	146,753	121,804	10,197	2,291	1,806,063
2024	1,539,728	170,579	143,627	10,873	68	1,864,874
Year 2023						
January	122,408	8,966	6,137	796	196	138,503
February	110,418	8,013	5,754	689	161	125,036
March	115,514	10,115	7,067	830	173	133,699
April	100,466	10,499	8,218	666	163	120,012
May	115,001	11,987	9,591	681	133	137,394
June	134,156	14,114	12,661	884	166	161,981
July	161,249	18,849	18,033	1,122	269	199,522
August	161,351	18,578	17,883	1,169	241	199,221
Sept	139,729	12,808	12,652	930	191	166,311
October	117,505	12,312	9,985	823	199	140,825
November	115,751	10,752	8,039	794	195	135,531
December	131,470	9,759	5,784	812	205	148,029
Year 2024						
January	138,944	11,927	8,391	870	3	160,136
February	114,825	8,892	6,558	708	3	130,987
March	110,776	10,620	8,430	775	3	130,604
April	98,368	12,756	9,446	707	6	121,282
May	117,005	13,577	12,193	836	6	143,618
June	137,026	15,496	15,827	952	6	169,307
July	162,752	23,844	19,815	1,297	9	207,717
August	160,640	21,592	19,565	1,265	13	203,075
Sept	140,769	14,615	13,044	958	6	169,393
October	119,469	14,056	12,000	817	6	146,348
November	113,616	12,831	9,712	878	4	137,041
December	125,537	10,372	8,645	809	2	145,365
Year 2025						
January	133,037	13,140	9,467	881	2	156,527
February	113,574	10,393	7,630	741	2	132,340
March	101,813	9,666	6,722	717	2	118,920
April	92,855	12,732	9,613	755	5	115,960
May	112,657	10,891	10,836	779	6	135,169
June	133,790	16,496	13,818	1,002	4	165,110

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

The 'Natural Gas Other' category consists of power plants with prime movers of Fuel Cells and Other Prime Movers that consume natural gas.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report; and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 1.8.A. Utility Scale Facility Net Generation from Other Fossil Gas
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	55	58	-5.3%	0	0	4	12	0	0	51	46
New Jersey	15	22	-33.5%	0	0	4	12	0	0	11	11
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	40	36	12.1%	0	0	0	0	0	0	40	36
East North Central	336	354	-5.0%	0	0	127	144	0	0	209	209
Illinois	15	17	-12.7%	0	0	0	0	0	0	15	17
Indiana	176	171	2.7%	0	0	0	0	0	0	176	171
Michigan	81	100	-19.5%	0	0	81	100	0	0	0	0
Ohio	65	65	-0.5%	0	0	47	44	0	0	18	21
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	3	2	108.4%	0	0	0	0	0	0	3	2
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	3	2	108.4%	0	0	0	0	0	0	3	2
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	21	25	-13.8%	0	0	0	0	0	0	21	25
Delaware	21	23	-4.8%	0	0	0	0	0	0	21	23
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	-84.7%	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	2	-100.0%	0	0	0	0	0	0	0	2
East South Central	1	1	-25.3%	0	0	0	0	0	0	1	1
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	1	1	-25.3%	0	0	0	0	0	0	1	1
West South Central	316	316	0.1%	0	0	106	129	0	0	210	186
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	126	98	29.1%	0	0	0	0	0	0	126	98
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	190	218	-12.9%	0	0	106	129	0	0	84	88
Mountain	30	28	6.7%	0	0	0	1	0	0	30	28
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	1	-88.1%	0	0	0	1	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	-73.8%	0	0	0	0	0	0	0	0
Wyoming	30	28	9.0%	0	0	0	0	0	0	30	28
Pacific Contiguous	94	97	-3.6%	0	0	0	0	0	0	94	97
California	69	77	-10.1%	0	0	0	0	0	0	69	77
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	25	21	20.2%	0	0	0	0	0	0	25	21
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	856	880	-2.7%	0	0	237	286	0	0	619	594

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.8.B. Utility Scale Facility Net Generation from Other Fossil Gas

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	315	253	24.4%	0	0	61	13	0	0	254	240
New Jersey	127	85	49.4%	0	0	61	13	0	0	66	72
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	188	168	11.8%	0	0	0	0	0	0	188	168
East North Central	1,502	1,786	-15.9%	0	0	485	754	0	0	1,017	1,032
Illinois	88	86	1.9%	0	0	0	0	0	0	88	86
Indiana	843	843	0.0%	0	0	0	0	0	0	843	843
Michigan	258	553	-53.2%	0	0	258	553	0	0	0	0
Ohio	313	304	2.9%	0	0	227	201	0	0	86	103
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	17	16	11.0%	0	0	0	0	0	0	17	16
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	17	16	11.0%	0	0	0	0	0	0	17	16
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	105	135	-21.7%	0	0	0	0	0	0	105	135
Delaware	97	118	-18.0%	0	0	0	0	0	0	97	118
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	18.2%	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	8	16	-49.1%	0	0	0	0	0	0	8	16
East South Central	5	6	-7.2%	0	0	0	0	0	0	5	6
Alabama	0	NM	NM	0	0	0	0	0	0	0	NM
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	5	6	-6.7%	0	0	0	0	0	0	5	6
West South Central	1,833	1,862	-1.6%	0	0	661	636	0	0	1,172	1,226
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	683	679	0.5%	0	0	0	0	0	0	683	679
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	1,150	1,183	-2.8%	0	0	661	636	0	0	489	547
Mountain	188	186	0.9%	0	0	2	3	0	0	186	183
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	2	3	-19.9%	0	0	2	3	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	2	1	102.8%	0	0	0	0	0	0	2	1
Wyoming	183	182	0.7%	0	0	0	0	0	0	183	182
Pacific Contiguous	707	734	-3.7%	0	0	0	0	0	0	707	734
California	573	642	-10.8%	0	0	0	0	0	0	573	642
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	134	92	45.7%	0	0	0	0	0	0	134	92
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	4,673	4,977	-6.1%	0	0	1,210	1,406	0	0	3,463	3,571

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
 NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.9.A. Utility Scale Facility Net Generation from Nuclear Energy
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	2,411	2,408	0.1%	0	0	2,411	2,408	0	0	0	0
Connecticut	1,513	1,508	0.3%	0	0	1,513	1,508	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	898	899	-0.1%	0	0	898	899	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	11,210	11,307	-0.9%	0	0	11,210	11,307	0	0	0	0
New Jersey	2,496	2,463	1.4%	0	0	2,496	2,463	0	0	0	0
New York	2,378	2,356	1.0%	0	0	2,378	2,356	0	0	0	0
Pennsylvania	6,336	6,489	-2.4%	0	0	6,336	6,489	0	0	0	0
East North Central	13,151	13,002	1.1%	2,402	2,227	10,749	10,774	0	0	0	0
Illinois	8,358	8,392	-0.4%	0	0	8,358	8,392	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	2,402	2,227	7.9%	2,402	2,227	0	0	0	0	0	0
Ohio	1,526	1,519	0.5%	0	0	1,526	1,519	0	0	0	0
Wisconsin	865	863	0.2%	0	0	865	863	0	0	0	0
West North Central	2,546	3,470	-26.6%	2,546	3,470	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	869	867	0.2%	869	867	0	0	0	0	0	0
Minnesota	1,112	1,173	-5.2%	1,112	1,173	0	0	0	0	0	0
Missouri	0	865	-100.0%	0	865	0	0	0	0	0	0
Nebraska	565	565	0.0%	565	565	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	19,396	18,624	4.1%	18,156	17,357	1,240	1,267	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	2,582	2,414	7.0%	2,582	2,414	0	0	0	0	0	0
Georgia	4,478	4,315	3.8%	4,478	4,315	0	0	0	0	0	0
Maryland	1,240	1,267	-2.2%	0	0	1,240	1,267	0	0	0	0
North Carolina	3,718	3,706	0.3%	3,718	3,706	0	0	0	0	0	0
South Carolina	4,800	4,449	7.9%	4,800	4,449	0	0	0	0	0	0
Virginia	2,578	2,474	4.2%	2,578	2,474	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	6,793	8,125	-16.4%	6,793	8,125	0	0	0	0	0	0
Alabama	3,355	3,848	-12.8%	3,355	3,848	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	890	995	-10.5%	890	995	0	0	0	0	0	0
Tennessee	2,548	3,281	-22.4%	2,548	3,281	0	0	0	0	0	0
West South Central	6,126	5,968	2.6%	2,527	2,439	3,599	3,530	0	0	0	0
Arkansas	1,312	1,320	-0.6%	1,312	1,320	0	0	0	0	0	0
Louisiana	1,214	1,119	8.5%	1,214	1,119	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	3,599	3,530	2.0%	0	0	3,599	3,530	0	0	0	0
Mountain	2,848	2,850	-0.1%	2,848	2,850	0	0	0	0	0	0
Arizona	2,848	2,850	-0.1%	2,848	2,850	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	1,741	2,439	-28.6%	1,741	2,439	0	0	0	0	0	0
California	1,638	1,634	0.2%	1,638	1,634	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	103	806	-87.2%	103	806	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	66,222	68,192	-2.9%	37,013	38,907	29,209	29,285	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
 NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.9.B. Utility Scale Facility Net Generation from Nuclear Energy

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	Generation at Utility Scale Facilities			Electric Utilities		Independent Power Producers		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	13,383	14,310	-6.5%	0	0	13,383	14,310	0	0	0	0
Connecticut	7,976	8,881	-10.2%	0	0	7,976	8,881	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	5,406	5,429	-0.4%	0	0	5,406	5,429	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	64,651	64,462	0.3%	0	0	64,651	64,462	0	0	0	0
New Jersey	13,769	13,830	-0.4%	0	0	13,769	13,830	0	0	0	0
New York	13,956	13,684	2.0%	0	0	13,956	13,684	0	0	0	0
Pennsylvania	36,926	36,948	-0.1%	0	0	36,926	36,948	0	0	0	0
East North Central	75,623	74,717	1.2%	13,794	11,531	61,829	63,186	0	0	0	0
Illinois	49,134	49,408	-0.6%	0	0	49,134	49,408	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	13,794	11,531	19.6%	13,794	11,531	0	0	0	0	0	0
Ohio	7,794	8,523	-8.5%	0	0	7,794	8,523	0	0	0	0
Wisconsin	4,900	5,255	-6.8%	0	0	4,900	5,255	0	0	0	0
West North Central	17,732	18,408	-3.7%	17,732	18,408	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	5,290	3,991	32.6%	5,290	3,991	0	0	0	0	0	0
Minnesota	6,419	5,793	10.8%	6,419	5,793	0	0	0	0	0	0
Missouri	2,576	5,150	-50.0%	2,576	5,150	0	0	0	0	0	0
Nebraska	3,447	3,474	-0.8%	3,447	3,474	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	112,310	108,403	3.6%	105,255	101,185	7,055	7,218	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	15,401	14,999	2.7%	15,401	14,999	0	0	0	0	0	0
Georgia	24,339	23,493	3.6%	24,339	23,493	0	0	0	0	0	0
Maryland	7,055	7,218	-2.3%	0	0	7,055	7,218	0	0	0	0
North Carolina	21,304	21,241	0.3%	21,304	21,241	0	0	0	0	0	0
South Carolina	29,166	27,659	5.5%	29,166	27,659	0	0	0	0	0	0
Virginia	15,046	13,795	9.1%	15,046	13,795	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	36,095	45,206	-20.2%	36,095	45,206	0	0	0	0	0	0
Alabama	19,351	21,441	-9.7%	19,351	21,441	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	5,658	4,926	14.9%	5,658	4,926	0	0	0	0	0	0
Tennessee	11,087	18,840	-41.2%	11,087	18,840	0	0	0	0	0	0
West South Central	35,226	32,585	8.1%	14,251	13,532	20,975	19,053	0	0	0	0
Arkansas	7,966	7,569	5.2%	7,966	7,569	0	0	0	0	0	0
Louisiana	6,285	5,963	5.4%	6,285	5,963	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	20,975	19,053	10.1%	0	0	20,975	19,053	0	0	0	0
Mountain	15,827	16,144	-2.0%	15,827	16,144	0	0	0	0	0	0
Arizona	15,827	16,144	-2.0%	15,827	16,144	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	11,437	13,560	-15.7%	11,437	13,560	0	0	0	0	0	0
California	8,722	8,580	1.7%	8,722	8,580	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	2,714	4,980	-45.5%	2,714	4,980	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	382,284	387,796	-1.4%	214,391	219,567	167,893	168,229	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.10.A. Utility Scale Facility Net Generation from Hydroelectric (Conventional) Power by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	748	630	18.7%	76	62	663	561	0	0	NM	NM
Connecticut	41	32	28.0%	3	2	38	30	0	0	0	0
Maine	324	296	9.5%	NM	NM	315	289	0	0	NM	NM
Massachusetts	107	96	11.8%	27	23	81	73	0	0	0	0
New Hampshire	143	92	54.9%	NM	NM	141	91	0	0	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	0	0	0	0
Vermont	132	113	16.4%	45	36	87	77	0	0	0	0
Middle Atlantic	2,562	2,458	4.2%	1,885	1,944	670	510	0	0	NM	3
New Jersey	2	0	—	0	0	2	0	0	0	0	0
New York	2,299	2,297	0.1%	1,872	1,942	421	352	0	0	NM	3
Pennsylvania	261	161	62.3%	13	3	248	158	0	0	0	0
East North Central	397	395	0.5%	352	351	36	33	NM	NM	9	11
Illinois	NM	6	NM	NM	5	NM	NM	0	0	0	0
Indiana	40	32	23.3%	40	32	0	0	NM	NM	0	0
Michigan	128	134	-4.9%	122	128	NM	NM	0	0	NM	NM
Ohio	44	34	29.5%	26	19	18	15	0	0	0	0
Wisconsin	176	188	-6.6%	158	168	NM	NM	0	0	8	10
West North Central	953	964	-1.2%	928	926	NM	NM	0	0	4	15
Iowa	103	107	-3.5%	103	106	1	1	0	0	0	0
Kansas	3	4	-22.3%	0	0	3	4	0	0	0	0
Minnesota	68	82	-17.7%	47	49	NM	NM	0	0	4	15
Missouri	89	35	151.3%	89	35	0	0	0	0	0	0
Nebraska	105	111	-5.5%	105	111	0	0	0	0	0	0
North Dakota	194	205	-5.3%	194	205	0	0	0	0	0	0
South Dakota	390	419	-6.8%	390	419	0	0	0	0	0	0
South Atlantic	1,424	712	100.0%	1,014	531	368	147	1	1	41	33
Delaware	0	0	—	0	0	0	0	0	0	0	0
District of Columbia	0	0	—	0	0	0	0	0	0	0	0
Florida	19	17	13.0%	19	17	0	0	0	0	0	0
Georgia	274	128	113.3%	270	126	NM	NM	0	0	NM	NM
Maryland	263	77	243.2%	0	0	263	77	0	0	0	0
North Carolina	398	251	58.4%	340	209	58	41	1	1	0	NM
South Carolina	224	85	164.0%	219	82	NM	NM	0	0	0	0
Virginia	111	47	136.0%	103	41	NM	6	0	0	0	0
West Virginia	134	106	25.7%	62	56	32	20	0	0	39	31
East South Central	1,901	1,157	64.2%	1,839	1,115	62	42	0	0	0	0
Alabama	808	412	96.1%	808	412	0	0	0	0	0	0
Kentucky	374	262	43.1%	373	261	NM	NM	0	0	0	0
Mississippi	0	0	—	0	0	0	0	0	0	0	0
Tennessee	718	484	48.5%	658	442	61	41	0	0	0	0
West South Central	596	294	102.5%	528	238	68	56	NM	NM	0	0
Arkansas	301	158	89.8%	297	153	4	6	0	0	0	0
Louisiana	63	47	33.8%	0	0	63	47	0	0	0	0
Oklahoma	144	57	154.5%	144	57	0	0	0	0	0	0
Texas	88	32	173.7%	87	28	1	3	NM	NM	0	0
Mountain	2,571	2,758	-6.8%	2,447	2,626	117	124	NM	NM	0	0
Arizona	482	548	-12.0%	482	548	0	0	0	0	0	0
Colorado	157	169	-7.4%	132	143	NM	NM	2	2	0	0
Idaho	767	815	-5.9%	692	735	75	80	0	0	0	0
Montana	805	854	-5.7%	794	842	NM	NM	0	0	0	0
Nevada	186	187	-0.4%	179	180	NM	NM	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	71	76	-6.2%	66	71	0	0	NM	NM	0	0
Wyoming	85	90	-5.9%	83	89	2	2	0	0	0	0
Pacific Contiguous	10,652	11,619	-8.3%	10,448	11,393	203	224	NM	NM	NM	NM
California	2,779	3,091	-10.1%	2,620	2,913	159	177	NM	NM	0	0
Oregon	2,048	2,294	-10.7%	2,027	2,272	NM	NM	0	0	0	0
Washington	5,825	6,235	-6.6%	5,801	6,209	NM	NM	0	0	NM	NM
Pacific Noncontiguous	172	183	-6.4%	147	156	1	2	NM	NM	NM	NM
Alaska	165	174	-5.2%	147	155	0	0	NM	NM	0	0
Hawaii	NM	NM	NM	0	1	1	2	0	0	NM	NM
U.S. Total	21,975	21,172	3.8%	19,665	19,345	2,207	1,722	27	30	75	75

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.10.B. Utility Scale Facility Net Generation from Hydroelectric (Conventional) Power

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	4,336	4,680	-7.3%	445	486	3,842	4,139	0	2	49	52
Connecticut	236	260	-9.1%	15	24	221	236	0	0	0	0
Maine	1,867	2,035	-8.3%	NM	NM	1,815	1,981	0	0	49	52
Massachusetts	623	681	-8.6%	155	168	468	510	0	2	0	0
New Hampshire	841	871	-3.4%	NM	NM	832	862	0	0	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	0	0	0	0
Vermont	766	828	-7.5%	264	283	502	546	0	0	0	0
Middle Atlantic	15,027	16,453	-8.7%	11,087	12,278	3,905	4,139	3	3	32	34
New Jersey	6	4	67.4%	0	0	6	4	0	0	0	0
New York	13,499	14,882	-9.3%	11,025	12,215	2,439	2,631	3	3	32	34
Pennsylvania	1,522	1,568	-2.9%	62	63	1,460	1,505	0	0	0	0
East North Central	2,329	2,206	5.6%	2,054	1,934	216	212	NM	NM	56	57
Illinois	60	40	49.8%	37	24	22	NM	0	0	0	0
Indiana	233	249	-6.6%	229	246	0	0	NM	NM	0	0
Michigan	741	683	8.4%	705	649	NM	31	0	0	NM	NM
Ohio	258	274	-5.8%	151	159	107	115	0	0	0	0
Wisconsin	1,038	960	8.1%	931	857	55	51	0	0	52	53
West North Central	5,566	5,174	7.6%	5,421	5,028	110	103	0	0	35	43
Iowa	528	483	9.2%	525	480	3	3	0	0	0	0
Kansas	11	12	-7.5%	0	0	11	12	0	0	0	0
Minnesota	405	384	5.6%	274	252	96	89	0	0	35	43
Missouri	509	497	2.4%	509	497	0	0	0	0	0	0
Nebraska	618	569	8.5%	618	569	0	0	0	0	0	0
North Dakota	1,136	1,046	8.6%	1,136	1,046	0	0	0	0	0	0
South Dakota	2,360	2,183	8.1%	2,360	2,183	0	0	0	0	0	0
South Atlantic	8,170	8,400	-2.7%	6,097	6,125	1,829	2,011	4	10	240	254
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	111	120	-7.9%	111	120	0	0	0	0	0	0
Georgia	1,676	1,645	1.9%	1,657	1,627	NM	NM	0	0	NM	NM
Maryland	1,214	1,341	-9.5%	0	0	1,214	1,341	0	0	0	0
North Carolina	2,398	2,517	-4.7%	2,056	2,135	339	371	2	9	NM	NM
South Carolina	1,367	1,336	2.3%	1,335	1,303	31	31	1	2	0	0
Virginia	626	612	2.3%	578	548	47	64	0	0	0	0
West Virginia	777	829	-6.3%	359	391	191	197	0	0	227	242
East South Central	11,303	11,483	-1.6%	10,942	11,106	362	377	0	0	0	0
Alabama	5,099	4,962	2.8%	5,099	4,962	0	0	0	0	0	0
Kentucky	1,982	2,126	-6.8%	1,976	2,119	NM	NM	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	4,223	4,395	-3.9%	3,867	4,025	355	371	0	0	0	0
West South Central	3,625	3,592	0.9%	3,218	3,143	404	445	NM	NM	0	0
Arkansas	1,817	1,816	0.1%	1,796	1,781	21	35	0	0	0	0
Louisiana	368	389	-5.4%	0	0	368	389	0	0	0	0
Oklahoma	870	855	1.8%	870	855	0	0	0	0	0	0
Texas	570	532	7.2%	552	507	15	21	NM	NM	0	0
Mountain	15,105	14,189	6.5%	14,382	13,518	688	640	34	31	0	0
Arizona	2,647	2,989	-11.4%	2,647	2,989	0	0	0	0	0	0
Colorado	914	825	10.8%	778	700	130	119	6	5	0	0
Idaho	4,545	4,194	8.4%	4,098	3,781	446	412	0	0	0	0
Montana	4,747	4,377	8.5%	4,683	4,317	64	59	0	0	0	0
Nevada	1,218	846	44.1%	1,180	808	39	37	0	0	0	0
New Mexico	107	99	8.0%	107	99	0	0	0	0	0	0
Utah	430	399	7.7%	397	366	6	7	NM	NM	0	0
Wyoming	498	460	8.1%	494	456	3	4	0	0	0	0
Pacific Contiguous	64,517	61,411	5.1%	63,333	60,166	1,173	1,232	NM	13	NM	NM
California	15,659	17,215	-9.0%	14,744	16,218	904	984	NM	13	0	0
Oregon	14,941	13,671	9.3%	14,818	13,558	123	113	0	0	0	0
Washington	33,917	30,525	11.1%	33,771	30,390	146	135	0	0	NM	NM
Pacific Noncontiguous	1,003	940	6.7%	861	794	5	18	103	94	34	33
Alaska	963	886	8.6%	860	792	0	0	103	94	0	0
Hawaii	40	54	-25.6%	1	2	5	18	0	0	34	33
U.S. Total	130,981	128,527	1.9%	117,839	114,577	12,535	13,316	160	160	446	474

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NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 1.11.A. Utility Scale Facility Net Generation from Renewable Sources Excluding Hydroelectric
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)**

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	1,274	1,158	10.0%	58	48	1,118	1,030	46	42	52	37
Connecticut	133	109	21.6%	0	0	130	108	NM	NM	NM	NM
Maine	476	410	16.0%	0	0	424	374	0	0	51	36
Massachusetts	359	344	4.6%	14	11	306	292	39	40	NM	NM
New Hampshire	106	104	1.5%	0	0	103	103	3	1	0	0
Rhode Island	106	107	-1.3%	0	0	106	107	0	0	0	0
Vermont	94	84	12.1%	44	37	49	47	0	0	0	0
Middle Atlantic	1,963	1,761	11.5%	15	15	1,796	1,590	113	124	39	32
New Jersey	251	257	-2.3%	15	15	191	194	45	47	NM	NM
New York	1,156	965	19.9%	0	0	1,090	893	50	57	16	15
Pennsylvania	556	540	3.0%	0	0	515	503	19	20	22	16
East North Central	6,494	5,807	11.8%	1,545	1,198	4,839	4,503	13	11	96	94
Illinois	2,176	2,181	-0.2%	78	7	2,097	2,172	NM	NM	NM	NM
Indiana	1,372	1,150	19.3%	442	269	925	877	2	0	4	4
Michigan	1,198	1,179	1.6%	459	482	683	644	4	4	52	50
Ohio	1,043	714	46.2%	NM	NM	1,020	694	NM	NM	20	17
Wisconsin	705	583	20.9%	566	438	114	116	5	4	19	24
West North Central	10,423	11,510	-9.4%	3,660	4,114	6,668	7,304	27	16	68	76
Iowa	3,039	3,481	-12.7%	2,196	2,491	839	984	1	0	5	6
Kansas	2,553	2,744	-6.9%	228	243	2,323	2,499	NM	NM	NM	NM
Minnesota	1,458	1,509	-3.4%	508	518	870	917	19	8	61	67
Missouri	622	561	10.9%	210	224	406	330	5	6	0	0
Nebraska	841	991	-15.2%	19	15	821	975	1	1	0	0
North Dakota	1,027	1,230	-16.6%	334	434	693	796	0	0	0	0
South Dakota	883	994	-11.2%	165	189	717	803	0	0	NM	NM
South Atlantic	7,833	7,126	9.9%	2,711	2,353	4,381	3,967	82	86	659	720
Delaware	24	25	-6.6%	NM	NM	21	22	NM	NM	NM	NM
District of Columbia	10	10	-3.4%	NM	NM	5	6	4	5	0	0
Florida	2,516	2,084	20.7%	2,057	1,770	321	181	37	34	101	99
Georgia	1,550	1,412	9.8%	61	62	1,211	1,055	NM	NM	277	295
Maryland	204	190	7.3%	NM	NM	201	187	NM	NM	0	0
North Carolina	1,554	1,552	0.1%	130	130	1,344	1,334	12	12	68	76
South Carolina	503	512	-1.9%	5	6	397	367	0	0	101	139
Virginia	1,350	1,183	14.1%	449	377	765	664	26	32	110	110
West Virginia	122	156	-21.4%	7	NM	115	151	0	0	0	0
East South Central	1,198	926	29.4%	40	37	725	449	NM	NM	432	438
Alabama	398	415	-4.0%	8	8	130	135	0	0	260	272
Kentucky	208	59	254.6%	11	12	166	20	NM	NM	30	27
Mississippi	434	290	49.7%	20	17	305	169	0	0	108	103
Tennessee	159	163	-2.5%	NM	NM	124	125	NM	NM	34	37
West South Central	21,872	19,365	12.9%	979	741	20,584	18,289	3	7	306	328
Arkansas	583	308	89.3%	153	28	355	210	2	2	74	69
Louisiana	412	247	66.8%	5	5	252	84	0	0	155	158
Oklahoma	3,260	3,490	-6.6%	552	643	2,681	2,820	0	0	27	28
Texas	17,616	15,320	15.0%	270	65	17,295	15,176	NM	5	50	74
Mountain	10,121	9,418	7.5%	1,284	1,388	8,777	8,000	11	13	48	17
Arizona	2,199	1,472	49.4%	116	107	2,077	1,358	NM	NM	4	4
Colorado	2,025	2,048	-1.1%	366	338	1,655	1,705	NM	NM	NM	NM
Idaho	467	412	13.4%	49	50	381	353	2	2	35	6
Montana	443	520	-14.9%	124	73	316	445	0	0	3	2
Nevada	1,836	1,816	1.1%	24	61	1,805	1,747	6	6	NM	NM
New Mexico	1,655	1,612	2.7%	266	297	1,388	1,314	NM	NM	0	0
Utah	737	686	7.5%	22	21	712	664	0	0	NM	NM
Wyoming	759	853	-11.0%	316	440	442	413	0	0	0	0
Pacific Contiguous	11,209	10,426	7.5%	783	749	10,139	9,400	78	83	209	194
California	9,041	8,314	8.7%	237	206	8,618	7,930	75	80	111	98
Oregon	1,308	1,252	4.4%	183	158	1,084	1,047	2	2	39	45
Washington	860	860	0.0%	364	385	437	423	NM	NM	59	51
Pacific Noncontiguous	207	196	5.7%	15	16	179	167	14	14	0	0
Alaska	14	15	-5.8%	NM	6	NM	6	3	3	0	0
Hawaii	193	181	6.7%	9	10	174	161	11	11	0	0
U.S. Total	72,592	67,692	7.2%	11,091	10,659	59,205	54,700	388	397	1,908	1,936

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.11.B. Utility Scale Facility Net Generation from Renewable Sources Excluding Hydroelectric

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	7,214	6,643	8.6%	342	299	6,333	5,818	225	248	314	278
Connecticut	647	550	17.5%	2	1	637	544	8	3	NM	NM
Maine	3,012	2,729	10.4%	0	0	2,698	2,453	2	3	312	273
Massachusetts	1,749	1,674	4.5%	73	64	1,483	1,385	191	223	2	2
New Hampshire	691	655	5.5%	0	0	672	639	20	16	0	0
Rhode Island	566	538	5.1%	0	0	562	535	4	3	0	0
Vermont	549	497	10.5%	267	234	281	262	1	1	0	0
Middle Atlantic	12,166	9,946	22.3%	70	69	11,177	8,945	673	695	246	237
New Jersey	1,257	1,255	0.1%	70	69	924	921	260	262	3	NM
New York	7,099	5,469	29.8%	0	0	6,715	5,065	297	318	87	86
Pennsylvania	3,810	3,222	18.3%	0	0	3,538	2,958	116	115	156	149
East North Central	43,907	36,231	21.2%	8,472	6,406	34,746	29,184	73	65	617	576
Illinois	17,300	15,297	13.1%	330	49	16,963	15,243	NM	NM	NM	NM
Indiana	9,094	7,058	28.8%	1,579	970	7,490	6,064	3	1	23	23
Michigan	8,194	7,367	11.2%	3,717	3,260	4,149	3,787	22	22	307	297
Ohio	5,604	3,525	59.0%	9	8	5,442	3,403	10	9	143	106
Wisconsin	3,716	2,984	24.5%	2,838	2,119	702	687	34	30	142	148
West North Central	78,432	76,363	2.7%	29,774	29,070	48,166	46,770	102	83	390	439
Iowa	25,431	24,970	1.8%	18,391	17,945	7,010	6,986	4	3	27	36
Kansas	15,935	16,077	-0.9%	1,465	1,494	14,457	14,570	NM	NM	NM	NM
Minnesota	10,615	9,965	6.5%	3,994	3,666	6,208	5,868	64	43	348	388
Missouri	4,183	4,098	2.1%	1,460	1,696	2,700	2,377	21	22	2	2
Nebraska	6,625	6,715	-1.3%	113	90	6,506	6,619	6	6	0	0
North Dakota	8,599	7,924	8.5%	2,961	2,853	5,638	5,071	0	0	0	0
South Dakota	7,045	6,613	6.5%	1,391	1,326	5,646	5,279	0	0	8	8
South Atlantic	41,843	35,627	17.4%	14,670	11,873	22,732	18,975	494	502	3,947	4,276
Delaware	123	114	7.9%	4	4	105	98	4	2	10	10
District of Columbia	52	50	4.9%	NM	NM	25	18	26	30	0	0
Florida	14,284	11,164	27.9%	11,640	9,298	1,804	1,026	210	202	631	638
Georgia	8,306	7,050	17.8%	326	249	6,332	5,047	NM	NM	1,646	1,752
Maryland	1,119	1,025	9.2%	4	4	1,107	1,010	8	10	0	0
North Carolina	7,767	7,342	5.8%	577	578	6,656	6,231	58	57	478	477
South Carolina	2,502	2,550	-1.9%	28	34	1,880	1,721	0	0	593	795
Virginia	6,358	5,137	23.8%	2,059	1,686	3,523	2,649	186	199	591	603
West Virginia	1,332	1,195	11.5%	30	20	1,302	1,175	0	0	0	0
East South Central	6,133	4,636	32.3%	188	187	3,387	1,829	3	3	2,556	2,617
Alabama	2,268	2,283	-0.6%	43	40	635	610	0	0	1,591	1,633
Kentucky	801	290	176.0%	61	62	575	66	NM	NM	164	162
Mississippi	2,299	1,283	79.2%	82	84	1,606	572	0	0	610	626
Tennessee	765	780	-2.0%	NM	NM	570	581	NM	NM	191	195
West South Central	122,019	109,635	11.3%	5,439	4,217	114,805	103,439	10	28	1,765	1,952
Arkansas	2,603	1,327	96.2%	738	129	1,472	788	5	9	389	402
Louisiana	2,133	1,358	57.1%	23	22	1,186	385	0	0	925	951
Oklahoma	20,141	20,709	-2.7%	3,324	3,845	16,689	16,707	-2	-1	130	158
Texas	97,141	86,241	12.6%	1,355	221	95,458	85,559	NM	20	321	441
Mountain	56,650	50,156	12.9%	8,620	8,431	47,710	41,467	56	69	264	190
Arizona	9,360	6,405	46.1%	525	495	8,809	5,882	10	12	16	16
Colorado	11,318	11,629	-2.7%	2,011	2,297	9,288	9,309	4	10	14	14
Idaho	2,716	2,236	21.5%	234	235	2,266	1,845	15	15	201	142
Montana	3,475	3,219	8.0%	890	514	2,571	2,696	0	0	14	8
Nevada	9,058	8,179	10.8%	250	173	8,775	7,973	26	26	7	6
New Mexico	10,648	10,231	4.1%	1,621	1,752	9,026	8,478	NM	NM	0	0
Utah	3,340	3,062	9.1%	134	131	3,194	2,922	0	5	12	NM
Wyoming	6,735	5,195	29.6%	2,955	2,834	3,780	2,361	0	0	0	0
Pacific Contiguous	55,762	51,133	9.1%	4,165	4,136	49,956	45,374	451	485	1,191	1,138
California	43,680	38,864	12.4%	1,018	800	41,651	37,072	432	465	579	526
Oregon	6,700	6,812	-1.6%	783	857	5,642	5,666	15	16	260	273
Washington	5,383	5,457	-1.4%	2,364	2,478	2,663	2,637	4	3	352	339
Pacific Noncontiguous	1,094	1,009	8.4%	86	87	905	829	103	93	0	0
Alaska	101	97	5.0%	44	40	37	36	21	20	0	0
Hawaii	993	913	8.8%	43	47	868	793	82	73	0	0
U.S. Total	425,221	381,378	11.5%	71,825	64,776	339,917	302,628	2,191	2,271	11,289	11,703

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.12.A. Utility Scale Facility Net Generation from Hydroelectric (Pumped Storage) Power by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	-33	-35	-4.0%	0	0	-33	-35	0	0	0	0
Connecticut	0	0	104.6%	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	-34	-35	-3.3%	0	0	-34	-35	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	-154	-138	11.9%	-41	-33	-113	-105	0	0	0	0
New Jersey	-22	-27	-19.3%	0	0	-22	-27	0	0	0	0
New York	-41	-33	26.1%	-41	-33	0	0	0	0	0	0
Pennsylvania	-92	-79	16.6%	0	0	-92	-79	0	0	0	0
East North Central	-43	-121	-64.8%	-43	-121	0	0	0	0	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	-43	-121	-64.8%	-43	-121	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	55	46	19.3%	55	46	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	55	46	19.3%	55	46	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	-251	-303	-17.2%	-251	-303	0	0	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	--	0	0	0	0	0	0	0	0
Georgia	-52	-78	-33.3%	-52	-78	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	-36	-56	-36.3%	-36	-56	0	0	0	0	0	0
Virginia	-163	-168	-3.4%	-163	-168	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	-68	-74	-7.2%	-68	-74	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	-68	-74	-7.2%	-68	-74	0	0	0	0	0	0
West South Central	5	0	NM	5	0	0	0	0	0	0	0
Arkansas	10	6	70.2%	10	6	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	-5	-6	-10.3%	-5	-6	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	38	33	14.0%	38	33	0	0	0	0	0	0
Arizona	25	22	12.1%	25	22	0	0	0	0	0	0
Colorado	13	11	17.9%	13	11	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	32	4	660.3%	32	4	0	0	0	0	0	0
California	32	4	731.4%	32	4	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	-83.8%	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	-420	-586	-28.4%	-273	-446	-147	-140	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
 NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.12.B. Utility Scale Facility Net Generation from Hydroelectric (Pumped Storage) Power

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	-186	-219	-15.0%	0	0	-186	-219	0	0	0	0
Connecticut	-1	6	-120.6%	0	0	-1	6	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	-185	-225	-17.6%	0	0	-185	-225	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	-777	-737	5.4%	-206	-172	-571	-566	0	0	0	0
New Jersey	-103	-110	-6.4%	0	0	-103	-110	0	0	0	0
New York	-206	-172	19.8%	-206	-172	0	0	0	0	0	0
Pennsylvania	-469	-456	2.8%	0	0	-469	-456	0	0	0	0
East North Central	-296	-397	-25.4%	-296	-397	0	0	0	0	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	-296	-397	-25.4%	-296	-397	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	155	182	-14.8%	155	182	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	155	182	-14.8%	155	182	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	-1,039	-991	4.8%	-1,039	-991	0	0	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	--	0	0	0	0	0	0	0	0
Georgia	-278	-228	21.7%	-278	-228	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	-113	-98	15.2%	-113	-98	0	0	0	0	0	0
Virginia	-649	-665	-2.5%	-649	-665	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	-194	-264	-26.5%	-194	-264	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	-194	-264	-26.5%	-194	-264	0	0	0	0	0	0
West South Central	73	31	136.7%	73	31	0	0	0	0	0	0
Arkansas	89	61	46.4%	89	61	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	-16	-30	-47.1%	-16	-30	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	38	30	24.2%	38	30	0	0	0	0	0	0
Arizona	-21	-28	-23.8%	-21	-28	0	0	0	0	0	0
Colorado	59	58	1.2%	59	58	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	-5	-16	-69.6%	-5	-16	0	0	0	0	0	0
California	-3	-19	-85.4%	-3	-19	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	-2	3	-172.0%	-2	3	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	-2,232	-2,381	-6.3%	-1,474	-1,597	-758	-785	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.13.A. Utility Scale Facility Net Generation from Other Energy Sources
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	140	140	0.1%	0	0	87	86	42	42	10	11
Connecticut	37	36	3.2%	0	0	37	36	0	0	0	0
Maine	20	22	-6.7%	0	0	9	10	0	0	10	11
Massachusetts	78	78	0.6%	0	0	36	36	42	41	0	0
New Hampshire	5	5	1.0%	0	0	5	5	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	-46.6%	0	0	0	0	0	0	0	0
Middle Atlantic	185	215	-13.9%	0	0	69	86	110	123	6	6
New Jersey	50	53	-5.2%	0	0	11	12	34	35	6	6
New York	75	83	-9.6%	0	0	17	16	59	68	0	0
Pennsylvania	59	78	-24.5%	0	0	42	59	17	19	0	0
East North Central	70	82	-14.4%	3	9	4	5	7	5	57	63
Illinois	19	22	-14.7%	0	0	-1	0	0	0	19	22
Indiana	33	41	-18.2%	-5	0	0	0	NM	0	37	41
Michigan	10	10	-7.0%	0	0	5	5	5	5	0	0
Ohio	1	0	420.4%	0	0	0	0	0	0	1	0
Wisconsin	8	9	-10.3%	8	9	0	0	0	0	0	0
West North Central	21	32	-35.8%	13	16	4	13	NM	3	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	0.0%	0	0	0	0	0	0	0	0
Minnesota	17	29	-40.5%	10	13	4	13	NM	3	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	3	3	4.6%	3	3	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	283	251	12.8%	-3	-2	113	84	74	78	99	91
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	200	177	12.8%	-2	-2	83	61	44	40	75	79
Georgia	5	1	382.8%	-1	0	-1	0	0	0	6	1
Maryland	30	24	25.6%	0	0	30	24	0	0	0	0
North Carolina	18	8	133.6%	0	0	0	0	0	0	18	8
South Carolina	1	4	-84.9%	0	0	1	1	0	0	0	3
Virginia	30	38	-20.2%	0	0	0	0	30	38	0	0
West Virginia	-1	-1	-23.1%	0	0	-1	-1	0	0	0	0
East South Central	3	1	394.6%	4	1	-1	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	4	1	356.7%	4	1	0	0	0	0	0	0
Mississippi	-1	0	261.2%	0	0	-1	0	0	0	0	0
Tennessee	0	0	-91.9%	0	0	0	0	0	0	0	0
West South Central	31	41	-24.0%	0	3	6	-21	0	-1	26	61
Arkansas	1	1	-25.5%	0	0	0	0	0	0	1	1
Louisiana	27	28	-2.1%	0	0	0	0	0	0	27	28
Oklahoma	-3	2	-222.8%	0	3	-3	0	0	-1	0	0
Texas	6	11	-41.3%	0	0	8	-21	0	0	-2	32
Mountain	26	34	-22.9%	0	0	5	4	0	0	22	29
Arizona	-5	1	NM	0	0	-5	1	0	0	0	0
Colorado	1	1	48.3%	0	0	-3	-3	0	0	4	4
Idaho	-3	6	-148.1%	-2	0	-2	0	0	0	1	6
Montana	20	21	-6.6%	0	0	20	21	0	0	0	0
Nevada	-32	-15	110.8%	-2	-3	-29	-12	0	0	0	0
New Mexico	24	-3	-825.2%	0	0	24	-3	0	0	0	0
Utah	14	16	-13.0%	4	4	0	0	0	0	10	11
Wyoming	7	8	-6.3%	0	0	0	0	0	0	7	8
Pacific Contiguous	-115	-71	63.0%	-9	-4	-126	-91	0	3	20	21
California	-119	-79	50.8%	-8	-4	-131	-99	0	3	20	21
Oregon	-2	2	-239.8%	-1	0	-2	2	0	0	0	0
Washington	7	7	-3.0%	0	0	7	7	0	0	0	0
Pacific Noncontiguous	16	10	62.9%	6	0	-3	-1	12	12	0	0
Alaska	0	0	24.4%	0	0	0	0	0	0	0	0
Hawaii	16	10	61.4%	7	0	-3	-1	12	12	0	0
U.S. Total	661	735	-10.1%	15	23	157	165	249	264	240	283

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NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.13.B. Utility Scale Facility Net Generation from Other Energy Sources

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	Generation at Utility Scale Facilities			Electric Utilities		Independent Power Producers		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	788	826	-4.6%	1	1	527	519	194	236	67	70
Connecticut	210	205	2.8%	0	0	210	205	0	0	0	0
Maine	146	149	-1.8%	0	0	77	76	3	3	67	70
Massachusetts	405	446	-9.2%	0	0	215	213	191	233	0	0
New Hampshire	25	25	2.3%	0	0	25	25	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	1	1	-42.6%	1	1	0	0	0	0	0	0
Middle Atlantic	1,160	1,240	-6.4%	0	0	451	500	676	705	34	35
New Jersey	309	314	-1.7%	0	0	80	62	215	217	34	35
New York	449	486	-7.6%	0	0	98	107	351	380	0	0
Pennsylvania	402	439	-8.5%	0	0	293	332	109	108	0	0
East North Central	416	439	-5.2%	40	50	27	31	28	27	321	331
Illinois	106	126	-16.3%	0	0	-3	-2	0	0	109	129
Indiana	199	200	-0.3%	-10	0	-2	0	2	0	211	200
Michigan	59	61	-2.2%	0	0	33	34	26	27	0	0
Ohio	1	NM	NM	0	0	0	0	0	0	2	NM
Wisconsin	51	51	0.5%	51	51	0	0	0	0	0	0
West North Central	143	156	-8.5%	72	70	52	67	17	17	2	2
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	2	2	-0.1%	0	0	0	0	0	0	2	2
Minnesota	122	136	-10.2%	54	52	52	67	17	17	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	18	17	3.9%	18	17	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	1,577	1,603	-1.6%	-15	-15	624	538	468	471	500	608
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	1,094	1,037	5.6%	-9	-15	472	378	247	235	384	438
Georgia	23	28	-15.9%	-6	0	-2	-1	0	0	31	28
Maryland	155	162	-4.3%	0	0	155	162	0	0	0	0
North Carolina	85	121	-29.4%	0	0	0	0	0	0	85	121
South Carolina	2	25	-91.2%	0	0	2	3	0	0	0	21
Virginia	220	236	-6.6%	0	0	0	0	220	236	0	0
West Virginia	-4	-5	-29.4%	0	0	-4	-5	0	0	0	0
East South Central	2	11	-83.2%	7	11	-5	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	7	11	-38.4%	7	11	0	0	0	0	0	0
Mississippi	-5	0	NM	0	0	-5	0	0	0	0	0
Tennessee	0	0	-73.8%	0	0	0	0	0	0	0	0
West South Central	242	97	149.1%	4	9	-22	-92	-2	-2	263	182
Arkansas	3	5	-39.0%	0	0	0	0	0	0	3	5
Louisiana	154	88	74.2%	0	0	0	0	0	0	154	88
Oklahoma	-5	8	-162.5%	4	9	-7	0	-2	-2	0	0
Texas	90	-3	NM	0	0	-16	-92	0	0	106	89
Mountain	168	194	-13.2%	-7	17	21	28	0	0	154	152
Arizona	-145	-34	325.1%	-1	-3	-144	-32	0	0	0	0
Colorado	4	5	-19.9%	-1	-1	-17	-18	0	0	22	23
Idaho	13	31	-56.7%	-9	0	-2	0	0	0	24	31
Montana	138	130	6.4%	0	0	138	130	0	0	0	0
Nevada	-107	-43	148.0%	-17	-3	-90	-40	0	0	0	0
New Mexico	132	-16	-926.2%	-4	-1	136	-15	0	0	0	0
Utah	91	82	11.2%	24	24	0	0	0	0	67	58
Wyoming	41	40	4.3%	0	0	0	0	0	0	41	40
Pacific Contiguous	-717	-232	209.5%	-38	-22	-771	-364	0	19	92	135
California	-723	-278	160.4%	-33	-22	-782	-410	0	19	92	135
Oregon	-31	9	-434.3%	-5	0	-27	9	0	0	0	0
Washington	38	37	3.3%	0	0	38	37	0	0	0	0
Pacific Noncontiguous	156	72	116.1%	78	-1	-19	-10	97	83	0	0
Alaska	-3	-1	102.1%	-3	-1	0	0	0	0	0	0
Hawaii	159	74	115.8%	81	0	-19	-10	97	83	0	0
U.S. Total	3,936	4,407	-10.7%	141	120	885	1,214	1,476	1,557	1,434	1,516

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NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.14.A. Utility Scale Facility Net Generation from Wind
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	262	285	-8.1%	19	16	242	267	NM	3	0	0
Connecticut	1	1	-30.0%	0	0	1	1	0	0	0	0
Maine	177	195	-9.6%	0	0	177	195	0	0	0	0
Massachusetts	16	15	8.7%	4	2	11	11	NM	2	0	0
New Hampshire	29	32	-11.9%	0	0	29	32	0	0	0	0
Rhode Island	11	14	-18.5%	0	0	11	13	0	0	0	0
Vermont	29	28	3.7%	14	13	14	14	0	0	0	0
Middle Atlantic	735	732	0.5%	0	0	735	732	NM	NM	NM	NM
New Jersey	1	2	-36.2%	0	0	1	2	0	0	0	0
New York	492	465	6.0%	0	0	492	464	NM	NM	NM	NM
Pennsylvania	242	266	-8.9%	0	0	242	266	0	0	0	0
East North Central	3,083	3,770	-18.2%	502	582	2,572	3,178	NM	NM	NM	8
Illinois	1,495	1,874	-20.2%	NM	NM	1,494	1,872	NM	NM	0	0
Indiana	606	750	-19.2%	17	0	589	750	0	0	0	0
Michigan	659	777	-15.2%	395	473	264	304	0	0	0	0
Ohio	193	215	-10.1%	NM	NM	186	207	0	0	NM	7
Wisconsin	131	155	-15.7%	89	108	40	45	NM	NM	0	0
West North Central	9,483	10,921	-13.2%	3,388	4,018	6,092	6,898	NM	NM	NM	NM
Iowa	2,874	3,386	-15.1%	2,071	2,440	803	946	0	0	0	0
Kansas	2,478	2,729	-9.2%	216	240	2,260	2,487	NM	NM	NM	NM
Minnesota	1,034	1,149	-10.0%	434	489	598	657	NM	NM	0	0
Missouri	441	530	-16.8%	160	215	282	315	0	0	0	0
Nebraska	802	956	-16.2%	NM	8	794	948	0	0	0	0
North Dakota	1,027	1,230	-16.6%	334	434	693	796	0	0	0	0
South Dakota	827	939	-11.9%	165	189	662	750	0	0	0	0
South Atlantic	167	195	-14.6%	3	3	164	192	0	0	0	0
Delaware	0	0	216.4%	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	--	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	37	35	4.9%	0	0	37	35	0	0	0	0
North Carolina	35	28	24.7%	0	0	35	28	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	3	3	-11.7%	3	3	0	0	0	0	0	0
West Virginia	92	129	-28.6%	0	0	92	129	0	0	0	0
East South Central	25	25	3.2%	0	0	25	25	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	25	23	12.8%	0	0	25	23	0	0	0	0
Tennessee	0	NM	NM	0	0	0	NM	0	0	0	0
West South Central	14,779	14,529	1.7%	790	652	13,988	13,872	NM	5	0	0
Arkansas	13	0	--	0	0	13	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	3,161	3,419	-7.6%	542	634	2,619	2,785	0	0	0	0
Texas	11,605	11,110	4.5%	248	18	11,356	11,087	NM	5	0	0
Mountain	4,113	4,563	-9.9%	1,033	1,110	3,079	3,452	NM	NM	0	0
Arizona	286	268	6.8%	0	0	286	268	0	0	0	0
Colorado	1,416	1,512	-6.4%	365	337	1,051	1,175	0	0	0	0
Idaho	199	245	-18.5%	11	13	189	232	0	0	0	0
Montana	393	469	-16.1%	124	72	269	396	0	0	0	0
Nevada	27	24	11.0%	0	0	27	24	0	0	0	0
New Mexico	1,035	1,180	-12.3%	218	248	817	931	NM	NM	0	0
Utah	59	70	-15.4%	0	0	59	70	0	0	0	0
Wyoming	698	796	-12.3%	316	440	382	356	0	0	0	0
Pacific Contiguous	3,134	3,065	2.3%	644	614	2,482	2,449	0	0	NM	1
California	1,516	1,453	4.3%	133	105	1,375	1,347	0	0	NM	1
Oregon	941	898	4.8%	177	152	764	745	0	0	0	0
Washington	677	714	-5.1%	334	357	343	357	0	0	0	0
Pacific Noncontiguous	70	77	-9.1%	NM	6	64	71	0	0	0	0
Alaska	9	10	-9.2%	NM	6	NM	4	0	0	0	0
Hawaii	61	67	-9.1%	0	0	61	67	0	0	0	0
U.S. Total	35,851	38,160	-6.1%	6,385	7,001	29,443	31,136	9	14	15	10

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.14.B. Utility Scale Facility Net Generation from Wind

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	Generation at Utility Scale Facilities			Electric Utilities		Independent Power Producers		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	2,228	2,146	3.8%	144	108	2,066	2,022	18	16	0	0
Connecticut	7	6	5.8%	0	0	7	6	0	0	0	0
Maine	1,503	1,528	-1.7%	0	0	1,503	1,528	0	0	0	0
Massachusetts	117	92	26.8%	30	21	73	59	14	13	0	0
New Hampshire	271	237	14.4%	0	0	271	237	0	0	0	0
Rhode Island	107	102	4.9%	0	0	103	99	4	3	0	0
Vermont	224	181	23.9%	114	88	110	93	0	0	0	0
Middle Atlantic	6,210	5,047	23.0%	0	0	6,207	5,044	NM	NM	NM	NM
New Jersey	11	11	0.9%	0	0	11	11	0	0	0	0
New York	3,986	3,111	28.1%	0	0	3,982	3,107	NM	NM	NM	NM
Pennsylvania	2,213	1,926	14.9%	0	0	2,213	1,926	0	0	0	0
East North Central	28,818	27,674	4.1%	4,383	4,002	24,363	23,603	17	15	54	54
Illinois	14,045	13,897	1.1%	7	7	14,035	13,888	NM	NM	0	0
Indiana	6,030	5,585	8.0%	59	0	5,971	5,585	0	0	0	0
Michigan	5,817	5,407	7.6%	3,537	3,218	2,280	2,189	0	0	0	0
Ohio	1,800	1,658	8.6%	NM	NM	1,742	1,603	2	1	52	50
Wisconsin	1,126	1,127	-0.1%	776	774	335	338	13	12	2	3
West North Central	74,349	73,732	0.8%	28,496	28,660	45,823	45,041	25	25	NM	NM
Iowa	24,658	24,550	0.4%	17,818	17,742	6,838	6,807	1	1	0	0
Kansas	15,737	16,006	-1.7%	1,415	1,484	14,310	14,508	NM	NM	NM	NM
Minnesota	8,526	8,211	3.8%	3,639	3,543	4,870	4,652	16	16	0	0
Missouri	3,558	3,958	-10.1%	1,212	1,657	2,346	2,301	0	0	0	0
Nebraska	6,466	6,600	-2.0%	60	55	6,406	6,545	0	0	0	0
North Dakota	8,599	7,924	8.5%	2,961	2,853	5,638	5,071	0	0	0	0
South Dakota	6,804	6,482	5.0%	1,391	1,326	5,414	5,157	0	0	0	0
South Atlantic	2,089	1,726	21.0%	27	27	2,059	1,698	3	1	0	0
Delaware	3	1	248.3%	0	0	0	0	3	1	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	--	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	368	305	20.7%	0	0	368	305	0	0	0	0
North Carolina	495	286	72.8%	0	0	495	286	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	27	27	-1.2%	27	27	0	0	0	0	0	0
West Virginia	1,196	1,106	8.1%	0	0	1,196	1,106	0	0	0	0
East South Central	304	139	118.7%	0	0	304	139	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	299	127	136.5%	0	0	299	127	0	0	0	0
Tennessee	NM	13	NM	0	0	NM	13	0	0	0	0
West South Central	89,905	88,776	1.3%	4,560	3,913	85,339	84,844	NM	18	0	0
Arkansas	13	0	--	0	0	13	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	19,717	20,444	-3.6%	3,275	3,806	16,442	16,638	0	0	0	0
Texas	70,175	68,332	2.7%	1,285	107	68,884	68,206	NM	18	0	0
Mountain	30,004	28,817	4.1%	7,329	7,254	22,672	21,561	NM	NM	NM	1
Arizona	1,777	1,275	39.5%	0	0	1,777	1,275	0	0	0	0
Colorado	8,614	9,093	-5.3%	2,003	2,290	6,609	6,801	0	0	NM	1
Idaho	1,610	1,520	5.9%	89	87	1,521	1,433	0	0	0	0
Montana	3,273	3,029	8.0%	887	511	2,385	2,518	0	0	0	0
Nevada	191	172	11.2%	0	0	191	172	0	0	0	0
New Mexico	7,670	8,310	-7.7%	1,395	1,531	6,273	6,778	NM	NM	0	0
Utah	398	391	1.9%	0	0	398	391	0	0	0	0
Wyoming	6,471	5,028	28.7%	2,955	2,834	3,517	2,194	0	0	0	0
Pacific Contiguous	17,972	17,897	0.4%	3,427	3,457	14,512	14,435	3	3	30	2
California	8,585	8,005	7.2%	478	317	8,074	7,682	3	3	30	2
Oregon	4,898	5,211	-6.0%	750	824	4,149	4,387	0	0	0	0
Washington	4,489	4,682	-4.1%	2,200	2,315	2,289	2,367	0	0	0	0
Pacific Noncontiguous	353	413	-14.6%	42	38	311	375	0	0	0	0
Alaska	73	68	6.0%	42	38	31	30	0	0	0	0
Hawaii	280	345	-18.7%	0	0	280	345	0	0	0	0
U.S. Total	252,231	246,367	2.4%	48,408	47,459	203,656	198,762	75	81	92	65

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.15.A. Utility Scale Facility Net Generation from Biomass
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	394	360	9.4%	23	17	280	270	41	38	51	36
Connecticut	53	51	4.4%	0	0	53	51	0	0	0	0
Maine	130	108	20.3%	0	0	78	72	0	0	51	36
Massachusetts	78	78	0.2%	0	0	42	42	37	37	0	0
New Hampshire	77	71	7.7%	0	0	74	70	3	1	0	0
Rhode Island	18	21	-14.6%	0	0	18	21	0	0	0	0
Vermont	38	31	23.9%	23	17	15	14	0	0	0	0
Middle Atlantic	280	307	-8.9%	0	0	151	175	93	104	36	29
New Jersey	49	56	-12.5%	0	0	22	27	28	29	0	0
New York	123	131	-5.8%	0	0	60	62	48	55	15	14
Pennsylvania	108	121	-10.5%	0	0	69	86	17	19	21	15
East North Central	345	334	3.3%	67	64	181	177	9	7	88	86
Illinois	21	20	2.2%	7	6	13	14	0	0	0	0
Indiana	19	18	1.5%	10	12	3	3	NM	0	4	4
Michigan	185	180	3.0%	0	0	129	126	4	4	52	50
Ohio	25	22	12.8%	0	0	11	12	0	1	13	9
Wisconsin	95	93	2.1%	49	46	24	22	3	2	19	23
West North Central	136	142	-4.2%	20	24	36	42	24	12	56	64
Iowa	16	17	-9.1%	NM	NM	8	8	0	0	5	6
Kansas	5	5	1.8%	0	0	5	5	0	0	0	0
Minnesota	97	101	-3.4%	11	14	19	25	17	5	50	56
Missouri	9	10	-16.7%	NM	NM	3	3	5	6	0	0
Nebraska	7	7	8.0%	6	6	0	0	1	1	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	NM	NM	NM	0	0	0	0	0	0	NM	NM
South Atlantic	1,276	1,325	-3.7%	158	147	395	391	66	70	657	718
Delaware	5	5	-2.0%	0	0	4	4	0	0	NM	NM
District of Columbia	4	5	-4.4%	0	0	0	0	4	5	0	0
Florida	275	254	8.1%	48	50	90	72	36	33	100	99
Georgia	401	431	-7.0%	0	0	124	137	0	0	277	295
Maryland	30	25	18.8%	0	0	30	25	0	0	0	0
North Carolina	120	133	-9.9%	0	0	52	57	0	0	68	76
South Carolina	140	177	-20.9%	4	5	35	33	0	0	101	139
Virginia	302	294	2.5%	105	91	60	62	26	32	110	110
West Virginia	0	NM	NM	0	0	0	NM	0	0	0	0
East South Central	447	453	-1.5%	6	7	8	9	0	0	432	438
Alabama	264	275	-4.1%	0	0	3	3	0	0	260	272
Kentucky	37	34	7.4%	6	7	NM	NM	0	0	30	27
Mississippi	109	104	4.7%	0	0	NM	NM	0	0	108	103
Tennessee	38	40	-6.9%	0	0	4	4	0	0	34	36
West South Central	346	395	-12.4%	18	46	23	23	0	0	305	326
Arkansas	75	70	7.3%	0	0	NM	NM	0	0	73	68
Louisiana	163	165	-1.5%	0	0	7	7	0	0	155	158
Oklahoma	28	29	-1.4%	0	0	NM	NM	0	0	27	28
Texas	80	131	-39.1%	18	46	13	13	0	0	49	72
Mountain	82	53	54.8%	NM	NM	42	41	2	3	36	7
Arizona	19	18	6.7%	0	0	19	18	0	0	0	0
Colorado	5	5	-1.0%	0	0	5	5	0	0	0	0
Idaho	44	15	189.4%	NM	NM	5	6	2	2	34	6
Montana	2	2	-4.9%	NM	NM	0	0	0	0	2	2
Nevada	4	5	-10.1%	0	0	4	5	0	0	0	0
New Mexico	2	1	155.1%	0	0	2	1	0	0	0	0
Utah	5	7	-20.9%	0	0	5	7	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	535	568	-5.9%	40	38	276	309	55	59	163	163
California	372	402	-7.3%	6	6	248	273	53	56	66	67
Oregon	66	79	-16.3%	5	5	20	27	2	2	39	45
Washington	96	88	9.9%	29	27	8	9	NM	NM	59	51
Pacific Noncontiguous	21	22	-5.1%	1	1	7	8	13	12	0	0
Alaska	3	3	1.7%	0	0	0	0	3	3	0	0
Hawaii	18	19	-6.1%	1	1	7	8	10	9	0	0
U.S. Total	3,863	3,961	-2.5%	335	345	1,399	1,445	304	304	1,824	1,867

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.15.B. Utility Scale Facility Net Generation from Biomass

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	Generation at Utility Scale Facilities			Electric Utilities		Independent Power Producers		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	2,216	2,207	0.4%	126	117	1,583	1,592	194	225	312	273
Connecticut	299	294	1.7%	0	0	299	294	0	0	0	0
Maine	771	727	6.0%	0	0	457	452	2	3	312	273
Massachusetts	407	439	-7.3%	0	0	235	234	172	205	0	0
New Hampshire	418	416	0.5%	0	0	399	400	20	16	0	0
Rhode Island	107	124	-14.0%	0	0	107	124	0	0	0	0
Vermont	213	206	3.7%	126	117	86	87	1	1	0	0
Middle Atlantic	1,729	1,837	-5.8%	0	0	920	1,012	577	600	232	225
New Jersey	301	331	-8.9%	0	0	124	152	177	179	0	0
New York	720	765	-5.8%	0	0	352	373	289	311	80	80
Pennsylvania	707	741	-4.5%	0	0	444	487	111	110	152	145
East North Central	1,945	1,862	4.5%	325	286	1,016	1,015	46	41	558	519
Illinois	123	124	-0.3%	44	41	79	83	0	0	0	0
Indiana	102	114	-10.4%	59	68	18	22	2	0	23	23
Michigan	1,044	1,026	1.7%	0	0	716	707	22	22	307	297
Ohio	161	129	25.5%	0	0	67	69	4	4	91	56
Wisconsin	514	470	9.5%	221	177	136	134	19	15	138	144
West North Central	753	802	-6.1%	107	108	233	250	78	58	336	387
Iowa	90	101	-10.7%	13	15	48	48	2	2	27	36
Kansas	32	31	1.0%	0	0	32	31	0	0	0	0
Minnesota	540	575	-6.2%	57	55	135	152	48	27	299	341
Missouri	43	48	-11.2%	NM	6	18	18	21	22	2	2
Nebraska	41	38	7.8%	35	32	0	0	6	6	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	8	8	-1.5%	0	0	0	0	0	0	8	8
South Atlantic	7,531	7,820	-3.7%	801	756	2,374	2,369	418	426	3,939	4,268
Delaware	30	31	-2.6%	0	0	24	24	0	0	6	6
District of Columbia	26	30	-13.6%	0	0	0	0	26	30	0	0
Florida	1,611	1,501	7.3%	242	213	534	453	207	198	629	637
Georgia	2,480	2,606	-4.8%	0	0	834	854	0	0	1,646	1,752
Maryland	155	162	-4.8%	0	0	155	162	0	0	0	0
North Carolina	772	798	-3.2%	0	0	296	321	0	0	476	477
South Carolina	798	1,010	-21.0%	24	30	183	188	0	0	591	793
Virginia	1,658	1,679	-1.3%	535	514	347	364	185	198	591	603
West Virginia	NM	4	NM	0	0	NM	4	0	0	0	0
East South Central	2,641	2,704	-2.4%	38	38	50	52	0	0	2,553	2,614
Alabama	1,611	1,653	-2.5%	0	0	20	20	0	0	1,591	1,633
Kentucky	204	205	-0.7%	38	38	3	5	0	0	164	162
Mississippi	614	630	-2.5%	0	0	3	NM	0	0	610	626
Tennessee	212	216	-2.1%	0	0	24	24	0	0	188	193
West South Central	1,954	2,186	-10.6%	58	106	136	137	-2	-1	1,761	1,944
Arkansas	399	413	-3.2%	0	0	12	13	0	0	387	400
Louisiana	967	993	-2.6%	0	0	42	42	0	0	925	951
Oklahoma	136	165	-17.3%	0	0	8	8	-2	-1	130	158
Texas	451	616	-26.7%	58	106	74	75	0	0	319	435
Mountain	477	438	8.9%	10	11	242	260	15	21	210	146
Arizona	109	110	-0.9%	0	0	109	110	0	0	0	0
Colorado	33	48	-30.4%	0	0	33	48	0	0	0	0
Idaho	251	192	30.8%	8	8	29	29	15	15	199	140
Montana	13	9	33.3%	NM	NM	0	0	0	0	10	6
Nevada	25	28	-8.9%	0	0	25	28	0	0	0	0
New Mexico	14	7	84.9%	0	0	14	7	0	0	0	0
Utah	33	44	-26.1%	0	0	33	39	0	5	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	3,166	3,462	-8.5%	220	210	1,611	1,876	347	373	969	1,002
California	2,173	2,438	-10.9%	30	20	1,438	1,674	328	354	377	390
Oregon	429	473	-9.2%	31	30	124	153	15	16	260	273
Washington	564	551	2.4%	160	159	48	49	4	3	352	339
Pacific Noncontiguous	141	131	7.3%	2	8	39	35	100	89	0	0
Alaska	21	20	1.6%	0	0	0	0	21	20	0	0
Hawaii	121	111	8.4%	2	8	39	35	79	68	0	0
U.S. Total	22,554	23,449	-3.8%	1,687	1,641	8,205	8,598	1,773	1,832	10,889	11,378

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.

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Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.16.A. Utility Scale Facility Net Generation from Geothermal
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	0	0	--	0	0	0	0	0	0	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	0	0	--	0	0	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	0	0	--	0	0	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	0	0	--	0	0	0	0	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	--	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	0	0	--	0	0	0	0	0	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	332	326	1.7%	18	17	314	309	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	6	NM	NM	0	0	6	NM	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	289	288	0.5%	0	0	289	288	0	0	0	0
New Mexico	4	1	259.3%	0	0	4	1	0	0	0	0
Utah	33	32	3.4%	18	17	15	14	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	915	931	-1.7%	58	56	857	875	0	0	0	0
California	902	919	-1.8%	58	56	844	862	0	0	0	0
Oregon	13	12	3.7%	0	0	13	12	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	20	19	2.8%	0	0	20	19	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	20	19	2.8%	0	0	20	19	0	0	0	0
U.S. Total	1,267	1,277	-0.8%	76	74	1,191	1,203	0	0	0	0

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.16.B. Utility Scale Facility Net Generation from Geothermal

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	Generation at Utility Scale Facilities			Electric Utilities		Independent Power Producers		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	0	0	--	0	0	0	0	0	0	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	0	0	--	0	0	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	0	0	--	0	0	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	0	0	--	0	0	0	0	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	--	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	0	0	--	0	0	0	0	0	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	2,134	2,275	-6.2%	116	115	2,018	2,160	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	36	36	0.6%	0	0	36	36	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	1,862	2,011	-7.4%	0	0	1,862	2,011	0	0	0	0
New Mexico	23	17	39.0%	0	0	23	17	0	0	0	0
Utah	213	211	1.0%	116	115	97	96	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	5,557	5,486	1.3%	327	282	5,231	5,204	0	0	0	0
California	5,474	5,404	1.3%	327	282	5,148	5,122	0	0	0	0
Oregon	83	82	1.2%	0	0	83	82	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	129	128	0.9%	0	0	129	128	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	129	128	0.9%	0	0	129	128	0	0	0	0
U.S. Total	7,820	7,889	-0.9%	443	397	7,378	7,492	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.17.A. Net Generation from Solar Photovoltaic
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors						Electric Power Sector				Commercial Sector				Industrial Sector						Residential Sector					
	Estimated Generation From Utility and Small Scale Facilities						Electric Utilities		Independent Power Producers		Estimated Generation From Utility and Small Scale Facilities		Generation at Utility Scale Facilities		Estimated Small Scale Generation		Estimated Generation From Utility and Small Scale Facilities		Generation at Utility Scale Facilities		Estimated Small Scale Generation		Estimated Small Scale Generation			
							Generation at Utility Scale Facilities		Generation at Utility Scale Facilities																	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	
New England	1,455	1,349	7.8%	617	512	838	836	17	16	596	494	NM	NM	NM	NM	438	442	NM	NM	NM	NM	20	17	380	377	
Connecticut	257	216	19.0%	79	57	179	159	0	0	76	56	NM	NM	NM	NM	53	45	NM	NM	NM	NM	10	6	116	108	
Maine	307	208	47.5%	169	107	138	101	0	0	169	107	117	86	0	0	117	86	0	0	0	0	0	0	21	16	
Massachusetts	682	688	-0.8%	265	250	417	438	9	9	254	239	NM	NM	NM	NM	236	241	NM	NM	NM	NM	8	8	174	188	
New Hampshire	NM	38	NM	NM	NM	43	37	0	0	NM	NM	13	11	0	0	13	11	1	1	0	0	1	1	28	25	
Rhode Island	109	146	-25.1%	77	72	33	74	0	0	77	72	8	49	0	0	8	49	1	1	0	0	1	1	23	24	
Vermont	56	53	5.7%	27	25	28	27	7	7	20	16	11	10	0	0	11	10	0	0	0	0	0	0	17	17	
Middle Atlantic	2,127	1,693	25.7%	948	722	1,180	971	15	15	910	684	559	461	20	20	539	441	NM	NM	NM	NM	49	50	30	30	
New Jersey	624	567	10.1%	201	199	423	368	15	15	168	165	196	164	17	18	179	146	NM	NM	NM	NM	28	21	217	201	
New York	1,088	865	25.8%	541	369	547	495	0	0	538	367	NM	NM	NM	NM	306	268	NM	NM	NM	NM	3	3	230	225	
Pennsylvania	416	261	59.3%	206	153	209	108	0	0	204	151	NM	NM	NM	NM	55	27	NM	NM	NM	NM	19	7	136	129	
East North Central	3,517	2,090	68.3%	3,065	1,702	452	388	976	552	2,086	1,148	NM	NM	NM	NM	189	174	NM	NM	NM	NM	16	13	247	201	
Illinois	903	498	81.3%	660	287	243	211	69	NM	590	286	NM	NM	NM	NM	99	95	NM	NM	NM	NM	NM	2	142	115	
Indiana	795	424	87.5%	747	381	47	42	415	257	332	125	NM	NM	NM	NM	26	23	3	2	0	0	3	2	19	17	
Michigan	401	261	54.0%	354	223	48	38	64	9	290	213	NM	NM	NM	NM	19	15	1	1	0	0	1	1	28	23	
Ohio	894	533	67.6%	826	477	68	56	NM	NM	824	475	NM	NM	NM	NM	28	24	8	6	0	0	8	6	33	26	
Wisconsin	524	374	40.0%	478	334	46	40	428	285	50	49	NM	NM	NM	NM	18	17	4	4	0	0	4	3	24	20	
West North Central	1,024	641	59.7%	803	447	220	194	253	73	540	364	81	72	0	0	81	72	19	18	11	10	8	7	132	115	
Iowa	208	128	62.6%	149	77	59	51	122	48	27	30	29	26	0	0	29	26	2	2	0	0	2	2	27	23	
Kansas	90	26	242.4%	70	9	20	17	12	NM	57	7	6	5	0	0	6	5	1	0	0	0	1	0	13	11	
Minnesota	378	303	25.0%	326	259	52	43	63	15	253	234	15	12	0	0	15	12	13	13	11	10	3	3	34	29	
Missouri	254	96	164.6%	172	20	82	76	51	7	121	12	28	27	0	0	28	27	2	2	0	0	2	2	52	47	
Nebraska	38	34	12.7%	32	28	6	6	NM	NM	27	27	1	1	0	0	1	1	0	0	0	0	0	0	5	4	
North Dakota	0	0	13.1%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South Dakota	56	54	2.8%	55	54	1	1	0	0	55	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South Atlantic	7,413	6,547	13.2%	6,390	5,605	1,023	942	2,551	2,203	3,822	3,384	175	160	16	16	159	143	NM	NM	NM	NM	NM	44	43	820	756
Delaware	42	41	0.8%	18	20	23	21	NM	NM	17	18	NM	NM	NM	NM	5	4	NM	NM	NM	NM	NM	1	1	16	16
District of Columbia	37	32	15.2%	6	6	31	26	NM	NM	5	6	10	9	0	0	10	9	0	0	0	0	0	0	0	21	17
Florida	2,706	2,242	20.7%	2,241	1,830	465	412	2,009	1,720	231	109	NM	NM	NM	NM	35	30	NM	NM	NM	NM	NM	6	6	424	376
Georgia	1,208	1,036	16.6%	1,149	981	59	55	61	62	1,088	918	NM	NM	NM	NM	10	9	25	25	0	0	25	25	23	21	
Maryland	312	295	5.7%	137	130	174	165	NM	NM	135	127	NM	NM	NM	NM	46	32	4	3	0	0	4	3	124	130	
North Carolina	1,497	1,480	1.2%	1,389	1,391	98	99	130	130	1,256	1,248	34	33	12	12	22	20	2	2	0	0	2	2	74	66	
South Carolina	429	398	7.7%	363	335	66	63	NM	NM	361	334	12	12	0	0	12	12	NM	NM	NM	NM	NM	4	4	49	47
Virginia	1,145	991	15.6%	1,046	886	99	105	341	283	705	603	17	NM	0	0	17	26	1	1	0	0	1	1	82	78	
West Virginia	39	32	19.0%	30	26	8	6	7	NM	23	22	2	1	0	0	2	1	0	0	0	0	0	0	0	6	5
East South Central	761	478	58.9%	726	448	34	31	34	31	691	416	NM	NM	NM	NM	14	12	1	1	1	1	1	1	20	18	
Alabama	NM	143	NM	135	140	NM	NM	8	8	126	132	NM	NM	0	0	NM	NM	0	0	0	0	0	0	0	0	
Kentucky	190	42	358.5%	171	24	19	17	5	5	166	19	NM	NM	NM	NM	5	4	0	0	0	0	0	0	14	13	
Mississippi	303	166	82.1%	299	163	3	3	20	17	279	146	1	1	0	0	1	1	0	0	0	0	0	0	2	2	
Tennessee	130	128	1.3%	121	120	9	8	NM	NM	120	119	NM	NM	NM	NM	6	5	NM	1	1	1	1	NM	0	3	
West South Central	7,409	5,029	47.3%	6,747	4,441	661	588	171	43	6,573	4,394	85	76	2	2	83	73	NM	NM	NM	NM	NM	20	6	559	509
Arkansas	563	288	95.6%	495	238	68	50	153	28	340	207	22	20	2	2	20	18	NM	NM	NM	NM	NM	18	6	30	26
Louisiana	288	115	149.7%	250	82	38	33	5	5	245	77	3	3	0	0	3	3	0	0	0	0	0	0	0	0	
Oklahoma	97	64	52.0%	71	42	26	22	10	9	61	33	4	3	0	0	4	3	1	0	0	0	1	0	22	19	
Texas	6,461	4,563	41.6%	5,931	4,079	530	483	NM	NM	5,927	4,076	NM	NM	NM	NM	56	49	NM	NM	NM	NM	NM	NM	NM	472	434
Mountain	6,698	5,477	22.3%	5,453	4,334	1,245	1,143	231	259	5,202	4,056	225	210	8	10	217	199	33	28	12	9	21	19	1,007	925	
Arizona	2,333	1,604	45.4%	1,774	1,085	559	519	116	107	1,652	972	NM	NM	NM	NM	120	112	5	5	4	1	1	1	431	404	
Colorado	824	733	12.5%	804	531	220	202	NM	NM	599	524	NM	NM	NM	NM	45	40	NM	NM	NM	NM	NM	6	8	169	156
Idaho	252	176	42.9%	219	147	34	30	37	36	182	110	2	2	0	0	2	2	NM	NM	NM	NM	NM	4	3	28	25
Montana	63	61	4.1%	47	49	16	11	0	0	47	49	2	2	0	0	2	2	NM	NM	NM	NM	NM	0	0	13	9
Nevada	1,714	1,661	3.2%	1,495	1,459	219	202	24	61	1,465	1,391	20	19	6	6	14	13	NM	NM	NM	NM	NM	8	7	197	183
New Mexico	694	504	37.7%	613	430	81	74	49	49	565	381	15	14	0	0	15	14	0	0	0	0	0	0	65	60	
Utah	753	678	11.0%	640	578	113	101	4	4	633	573	18	16	0	0	18	16	NM	NM	NM	NM	NM	2	1	93	83
Wyoming	65	60	7.5%	61	57	4	3	0	0	61	57	0	0	0	0	0	0	0	0	0	0	0	0	4	3	
Pacific Contiguous	10,091	8,968	12.5%	6,377	5,590	3,714	3,379	40	40	6,277	5,495	820	700	22	24	799	676	390	369	38	31	352	338	2,563	2,365	
California	9,549	8,502	12.3%	6,003	5,268	3,546	3,234	39	39	5,904	5,175	788	673	22	24	766	649	387	366	38	31	349	335	2,431	2,250	
Oregon	372	334	11.4%	288	263	84	71	NM	NM	287	263	21	17	0	0	21	17	3	3	0	0	3	3	80	51	
Washington	170	132	28.9%	86	58	84	74	NM	NM	86	57	12	10	0	0	12	10	0	0	0	0	0	0	0	72	64
Pacific Noncontiguous	255	228	12.1%	97	78	159	150	8	8	88	68	NM	NM	NM	NM	51	50	0	0	0	0	0	0	107	100	
Alaska	NM	5	NM	NM	NM	3	3	NM	NM	NM	NM	1	1	0	0	1	1	0	0	0	0	0	0	2	2	
Hawaii	250	223	12.3%	95	76	155	147	8	8	86	67	NM	NM	NM	NM	50	49	0	0	0	0	0	0	105	98	
U.S. Total	40,750	32,501	25.4%	31,224	23,880	9,526	8,621	4,296	3,240	26,786	20,502	2,643	2,361	74	79	2,569	2,282	600	534	69	59	532	475	6,425	5,864	

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
NM = Not meaningful due to large relative standard error or excessive percentage change.
Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.
Negative generation denotes that electric power consumed for plant use exceeds gross generation.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report;
Estimated small scale solar photovoltaic generation and small scale solar photovoltaic capacity are based on data from Form EIA-861M, Form EIA-861 and from estimation methods described in the technical notes.

Table 1.17.B. Net Generation from Solar Photovoltaic
by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State		All Sectors										Electric Power Sector						Commercial Sector						Industrial Sector						Residential Sector			
												Electric Utilities				Independent Power Producers		Estimated Generation From Utility and Small Scale Facilities				Generation at Utility Scale Facilities		Estimated Small Scale Generation		Estimated Generation From Utility and Small Scale Facilities				Generation at Utility Scale Facilities		Estimated Small Scale Generation	
												Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
		June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD
New England	6,975	6,284	11.0%	2,771	2,290	4,204	3,994	72	73	2,684	2,204	2,224	2,150	13	8	2,211	2,142	97	109	2	5	95	104	1,899	1,747								
Connecticut	1,219	986	23.6%	341	250	878	736	2	1	331	244	273	222	8	3	266	219	44	33	NM	NM	44	31	568	486								
Maine	1,429	970	47.3%	739	473	690	497	0	0	739	473	589	422	0	0	589	422	0	0	0	0	0	0	100	75								
Massachusetts	3,364	3,223	4.4%	1,225	1,142	2,139	2,081	43	43	1,175	1,091	1,205	1,151	5	5	1,199	1,145	41	64	2	2	39	61	901	874								
New Hampshire	207	187	10.3%	NM	NM	205	185	0	0	NM	NM	63	58	0	0	63	58	6	6	0	0	6	6	135	121								
Rhode Island	515	679	-24.1%	352	312	163	367	0	0	352	312	43	249	0	0	43	249	5	5	0	0	5	5	115	113								
Vermont	242	239	1.3%	112	111	130	128	27	29	85	82	50	48	0	0	50	48	1	1	0	0	1	1	79	79								
Middle Atlantic	9,765	7,630	28.0%	4,227	3,082	5,538	4,568	70	69	4,051	2,889	2,615	2,233	94	93	2,521	2,141	238	160	12	11	228	140	2,791	2,278								
New Jersey	2,914	2,654	9.8%	944	913	1,970	1,741	70	69	789	759	890	812	83	83	808	730	132	108	3	NM	129	105	1,033	906								
New York	5,004	3,927	27.4%	2,393	1,594	2,611	2,334	0	0	2,382	1,584	1,468	1,286	7	5	1,462	1,282	17	16	5	5	12	11	1,137	1,040								
Pennsylvania	1,847	1,048	76.1%	890	555	957	493	0	0	880	546	257	135	5	5	251	129	88	37	4	4	84	33	621	332								
East North Central	15,242	8,446	80.5%	13,144	6,695	2,098	1,751	3,764	2,118	9,366	4,566	907	807	10	8	898	799	77	64	4	3	73	61	1,127	891								
Illinois	4,286	2,223	92.8%	3,132	1,276	1,154	946	279	1	2,849	1,272	494	445	NM	NM	493	444	10	9	NM	NM	7	7	653	495								
Indiana	3,179	1,555	104.5%	2,061	1,360	218	195	1,461	902	1,500	456	118	108	NM	NM	117	107	13	9	0	0	13	9	88	80								
Michigan	1,545	1,106	39.7%	1,333	934	212	172	180	42	1,153	891	82	65	NM	NM	82	65	3	3	0	0	3	3	127	104								
Ohio	3,947	1,994	97.9%	3,642	1,739	305	256	4	4	3,634	1,731	128	114	5	5	NM	NM	124	111	33	25	0	0	33	25	148	120						
Wisconsin	2,285	1,568	45.7%	2,075	1,387	210	181	1,841	1,168	230	215	84	74	NM	NM	82	72	19	18	2	2	17	17	110	92								
West North Central	4,383	2,775	57.9%	3,330	1,828	1,052	946	1,171	302	2,110	1,479	384	342	0	0	384	341	88	82	49	47	39	35	629	570								
Iowa	957	558	71.3%	683	319	274	239	560	188	123	131	137	121	0	0	137	121	11	9	0	0	11	9	126	109								
Kansas	264	122	116.9%	166	40	98	82	50	10	116	30	31	24	0	0	31	24	3	2	0	0	3	2	65	56								
Minnesota	1,790	1,379	29.7%	1,549	1,179	240	201	297	68	1,203	1,064	70	54	0	0	70	54	61	59	49	47	12	12	158	135								
Missouri	984	482	104.3%	582	91	402	390	246	33	337	58	137	134	0	0	137	134	12	10	0	0	12	10	253	247								
Nebraska	149	106	40.2%	118	77	31	29	18	4	100	74	7	6	0	0	7	6	2	2	0	0	2	2	22	21								
North Dakota	2	1	15.6%	0	0	2	1	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	1	1								
South Dakota	237	126	88.3%	232	122	5	4	0	0	232	122	1	1	0	0	1	1	0	0	0	0	0	0	0	4	2							
South Atlantic	37,768	31,084	21.5%	32,223	26,081	5,545	5,004	13,842	11,090	18,299	14,908	906	836	74	75	833	760	242	244	8	8	234	236	4,478	4,007								
Delaware	204	186	9.9%	90	82	115	104	4	4	81	74	26	20	NM	NM	24	19	9	10	NM	NM	6	6	84	79								
District of Columbia	181	148	22.8%	26	20	155	128	NM	NM	25	18	52	45	0	0	52	45	0	0	0	0	0	0	0	103	82							
Florida	15,334	12,040	27.4%	12,673	9,664	2,661	2,377	11,398	9,085	1,270	573	199	187	3	4	196	183	37	44	NM	NM	35	42	2,430	2,152								
Georgia	6,137	4,735	29.6%	5,826	4,444	311	291	326	249	5,498	4,193	55	49	NM	NM	52	47	136	135	0	0	136	135	122	109								
Maryland	1,439	1,320	9.0%	596	557	843	763	4	4	584	542	206	171	8	10	197	160	19	16	0	0	19	16	626	587								
North Carolina	7,010	6,717	4.4%	6,499	6,258	511	458	577	578	5,865	5,624	172	163	58	57	115	106	11	10	0	0	11	10	385	342								
South Carolina	2,051	1,869	9.7%	1,704	1,540	347	329	4	4	1,897	1,533	86	82	0	0	86	82	25	24	3	NM	22	22	259	245								
Virginia	5,238	3,954	32.5%	4,674	3,431	564	523	1,497	1,145	3,176	2,285	122	132	NM	NM	121	131	4	4	0	0	4	4	440	389								
West Virginia	173	115	50.2%	134	85	38	30	30	20	104	65	9	7	0	0	9	7	1	1	0	0	1	1	28	22								
East South Central	3,354	1,941	72.8%	3,188	1,792	166	149	150	149	3,033	1,638	69	62	3	3	66	59	7	6	3	3	4	3	96	86								
Alabama	672	643	4.5%	657	629	15	14	43	40	615	589	9	8	0	0	9	8	2	2	0	0	2	2	4	4								
Kentucky	688	165	316.7%	597	85	91	80	23	23	573	61	23	21	NM	NM	22	20	2	1	0	0	1	1	66	59								
Mississippi	1,402	542	158.8%	1,386	527	17	15	82	84	1,303	442	5	5	0	0	5	5	0	0	0	0	0	0	11	10								
Tennessee	592	590	0.2%	548	551	44	39	NM	NM	542	545	32	28	NM	NM	29	26	3	3	3	3	0	0	14	13								
West South Central	33,524	21,628	55.0%	30,160	18,673	3,384	2,955	821	197	29,330	18,657	421	365	6	11	415	355	104	36	NM	8	100	28	2,849	2,573								
Arkansas	2,525	1,145	120.5%	2,191	914	334	231	738	129	1,447	776	104	87	5	9	99	79	89	28	NM	NM	88	26	147	126								
Louisiana	1,361	535	154.4%	1,167	365	194	170	23	22	1,144	343	14	13	0	0	14	13	0	0	0	0	0	0	180	156								
Oklahoma	421	208	101.8%	287	100	133	109	48	39	239	61	18	13	0	0	18	13	3	2	0	0	3	2	112	94								
Texas	29,217	19,740	48.0%	26,515	17,294	2,702	2,446	12	8	26,500	17,278	285	252	NM	2	284	250	11	6	NM	6	9	0	2,410	2,196								
Mountain	29,970	23,993	24.9%	23,536	18,083	6,433	5,910	1,165	1,051	22,278	16,942	1,163	1,107	40	48	1,123	1,060	158	139	53	42	104	98	5,206	4,753								
Arizona	9,990	7,391	35.2%	7,030	4,607	2,960	2,784	525	495	6,479	4,084	650	626	12	10	640	614	24	24	16	16	8	8	2,312	2,162								
Colorado	3,783	3,507	7.9%	2,871	2,489	1,112	1,018	8	7	2,845	2,460	224	215	4	10	220	206	46	44	13	13	33	31	860	781								
Idaho	969	623	56.7%	819	488	150	134	137	139	680	347	9	8	0	0	9	8	18	16	NM	NM	16	15	125	112								
Montana	260	231	12.8%	190	180	71	50	0	0	186	178	11	9	0	0	11	9	4	2	NM	NM	0	0	60	41								
Nevada	8,061	6,849	17.7%	6,925	5,840	1,136	1,009	250	173	6,643	5,635	97	93	26	26	71	67	45	43	7	6	39	36	1,026	906								
New Mexico	3,379	2,304	46.7%	2,942	1,897	437	407	226	221	2,716	1,676	85	79	0	0	85	79	1	1														

Table 1.18.A. Utility Scale Facility Net Generation from Solar Thermal
by State, by Sector, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Generation at Utility Scale Facilities			Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	0	0	--	0	0	0	0	0	0	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	0	0	--	0	0	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	0	0	--	0	0	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	0	0	--	0	0	0	0	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	--	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	0	0	--	0	0	0	0	0	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	140	142	-1.2%	0	0	140	142	0	0	0	0
Arizona	119	101	18.2%	0	0	119	101	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	20	40	-49.1%	0	0	20	40	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	NM	NM	0	0	0	NM	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	247	273	-9.2%	0	0	247	273	0	0	0	0
California	247	273	-9.2%	0	0	247	273	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	387	414	-6.5%	0	0	387	414	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
 NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 1.18.B. Utility Scale Facility Net Generation from Solar Thermal

by State, by Sector, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	Generation at Utility Scale Facilities			Electric Utilities		Independent Power Producers		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	0	0	--	0	0	0	0	0	0	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	0	0	--	0	0	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	0	0	--	0	0	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	0	0	--	0	0	0	0	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	--	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	0	0	--	0	0	0	0	0	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	498	543	-8.3%	0	0	498	543	0	0	0	0
Arizona	443	414	6.9%	0	0	443	414	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	55	128	-56.8%	0	0	55	128	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	NM	NM	NM	0	0	NM	NM	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	914	1,037	-11.9%	0	0	914	1,037	0	0	0	0
California	914	1,037	-11.9%	0	0	914	1,037	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	1,412	1,580	-10.6%	0	0	1,412	1,580	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
 NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Chapter 2

Consumption of Fossil Fuels

Table 2.1.A. Coal: Consumption for Electricity Generation, by Sector, 2015-June 2025 (Thousand Tons)

		Electric Power Sector				
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector	
Annual Totals						
2015	739,594	539,506	195,927	163	3,999	
2016	677,371	496,192	178,047	111	3,021	
2017	663,911	484,389	176,643	95	2,783	
2018	636,213	473,617	159,976	87	2,534	
2019	537,620	399,545	135,838	76	2,161	
2020	435,351	325,352	108,125	72	1,802	
2021	500,367	372,694	125,920	87	1,666	
2022	471,576	349,320	120,514	87	1,655	
2023	386,626	291,034	94,063	69	1,460	
2024	373,454	284,829	87,071	67	1,487	
Year 2023						
January	35,506	27,360	7,998	9	138	
February	26,854	19,980	6,749	8	118	
March	28,671	21,207	7,345	6	114	
April	22,889	16,155	6,616	7	111	
May	25,484	18,557	6,799	6	122	
June	33,541	26,111	7,308	3	120	
July	44,412	34,525	9,752	4	131	
August	43,887	34,029	9,730	4	123	
Sept	34,223	26,184	7,913	5	121	
October	29,580	21,997	7,460	6	117	
November	29,549	21,115	8,310	6	117	
December	32,031	23,814	8,083	7	127	
Year 2024						
January	42,428	32,416	9,872	10	130	
February	25,926	20,136	5,662	7	121	
March	22,274	17,482	4,654	7	132	
April	21,253	15,750	5,397	4	102	
May	26,227	19,967	6,139	3	118	
June	34,450	26,811	7,512	4	122	
July	40,501	31,227	9,135	5	133	
August	39,427	30,081	9,209	6	131	
Sept	31,629	24,035	7,465	6	123	
October	27,462	20,296	7,038	5	124	
November	26,455	19,721	6,609	5	119	
December	35,423	26,908	8,378	6	131	
Year 2025						
January	45,855	34,734	10,970	8	143	
February	35,141	26,706	8,310	7	118	
March	27,920	21,136	6,644	5	135	
April	25,987	19,731	6,134	5	117	
May	27,844	21,144	6,587	5	108	
June	36,502	27,818	8,554	4	126	
Year to Date						
2023	172,945	129,370	42,815	37	723	
2024	172,557	132,561	39,236	34	725	
2025	199,249	151,270	47,198	35	746	
Rolling 12 Months Ending in June						
2024	386,238	294,226	90,484	66	1,462	
2025	400,146	303,538	95,034	67	1,508	

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Coal includes anthracite, bituminous, subbituminous, lignite, and waste coal; synthetic coal and refined coal; and beginning in 2011, coal-derived synthesis gas. Prior to 2011 coal-derived synthesis gas was included in Other Fossil Gas.

See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.1.B. Coal: Consumption for Useful Thermal Output, by Sector, 2015-June 2025 (Thousand Tons)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	16,632	1,032	1,980	635	12,985
2016	16,586	2,979	1,336	572	11,700
2017	14,667	2,802	1,158	515	10,192
2018	13,813	2,268	1,356	490	9,700
2019	12,397	2,062	1,161	443	8,731
2020	10,402	1,635	715	401	7,651
2021	11,301	2,153	667	447	8,034
2022	11,356	2,269	731	448	7,908
2023	9,363	1,580	527	331	6,925
2024	9,377	1,474	428	331	7,143
Year 2023					
January	922	157	53	43	669
February	787	127	47	37	576
March	839	142	65	33	600
April	710	88	40	29	553
May	744	119	33	22	569
June	731	117	43	20	552
July	811	167	36	21	586
August	771	157	38	22	553
Sept	753	146	34	22	551
October	734	114	47	22	551
November	760	115	43	28	574
December	802	131	48	33	591
Year 2024					
January	896	157	45	44	650
February	774	127	38	32	577
March	877	131	57	29	660
April	725	114	28	26	557
May	702	109	38	16	540
June	733	109	32	25	567
July	775	130	26	26	593
August	812	147	34	26	605
Sept	726	118	22	26	561
October	743	99	32	25	587
November	788	102	38	27	621
December	825	132	38	30	625
Year 2025					
January	900	163	34	39	665
February	794	138	31	34	592
March	833	113	40	30	650
April	758	90	33	25	611
May	646	92	22	23	509
June	702	123	27	20	532
Year to Date					
2023	4,733	751	281	183	3,519
2024	4,708	746	237	172	3,552
2025	4,635	718	186	171	3,559
Rolling 12 Months Ending in June					
2024	9,337	1,575	484	320	6,958
2025	9,304	1,446	377	330	7,151

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Coal includes anthracite, bituminous, subbituminous, lignite, and waste coal; synthetic coal and refined coal; and beginning in 2011, coal-derived synthesis gas. Prior to 2011 coal-derived synthesis gas was included in Other Fossil Gas.

See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.1.C. Coal: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-June 2025 (Thousand Tons)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	756,226	540,538	197,906	798	16,984
2016	693,958	499,172	179,383	683	14,720
2017	678,578	487,192	177,801	610	12,975
2018	650,027	475,885	161,332	577	12,233
2019	550,017	401,607	136,998	519	10,892
2020	445,753	326,987	108,840	473	9,453
2021	511,669	374,848	126,587	534	9,700
2022	482,931	351,589	121,245	535	9,563
2023	395,989	292,615	94,591	400	8,384
2024	382,831	286,304	87,499	398	8,630
Year 2023					
January	36,428	27,518	8,051	51	808
February	27,641	20,107	6,796	44	694
March	29,511	21,349	7,409	39	714
April	23,599	16,243	6,656	36	664
May	26,227	18,677	6,832	28	691
June	34,273	26,228	7,351	22	672
July	45,223	34,692	9,788	26	718
August	44,658	34,186	9,768	26	677
Sept	34,975	26,329	7,948	27	671
October	30,313	22,111	7,507	27	668
November	30,308	21,231	8,353	34	691
December	32,833	23,945	8,131	39	718
Year 2024					
January	43,324	32,573	9,917	54	780
February	26,700	20,262	5,700	39	698
March	23,151	17,612	4,711	36	792
April	21,978	15,864	5,425	30	659
May	26,929	20,076	6,177	19	658
June	35,182	26,920	7,544	29	689
July	41,276	31,357	9,162	31	726
August	40,239	30,228	9,243	32	736
Sept	32,355	24,153	7,487	31	683
October	28,205	20,395	7,070	29	711
November	27,243	19,822	6,648	32	740
December	36,248	27,041	8,416	35	756
Year 2025					
January	46,756	34,897	11,004	47	808
February	35,935	26,844	8,341	41	710
March	28,753	21,248	6,684	36	785
April	26,745	19,821	6,167	30	728
May	28,490	21,236	6,608	28	617
June	37,204	27,942	8,581	24	657
Year to Date					
2023	177,679	130,121	43,096	220	4,241
2024	177,264	133,308	39,474	206	4,277
2025	203,884	151,988	47,385	206	4,305
Rolling 12 Months Ending in June					
2024	395,575	295,801	90,969	386	8,420
2025	409,450	304,984	95,411	397	8,658

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Coal includes anthracite, bituminous, subbituminous, lignite, and waste coal; synthetic coal and refined coal; and beginning in 2011, coal-derived synthesis gas. Prior to 2011 coal-derived synthesis gas was included in Other Fossil Gas.

See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.2.A. Petroleum Liquids: Consumption for Electricity Generation, by Sector, 2015-June 2025 (Thousand Barrels)

by Sector, 2015-June 2025 (Thousand Barrels)					
		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	28,925	18,562	9,473	249	641
2016	22,405	16,137	5,624	108	536
2017	21,696	15,567	5,461	191	476
2018	28,614	18,345	9,467	269	534
2019	20,836	15,677	4,464	251	444
2020	18,008	13,913	3,447	238	410
2021	21,633	16,850	4,102	250	432
2022	28,760	18,375	9,474	254	657
2023	21,335	16,366	4,253	200	517
2024	22,478	17,000	4,801	184	493
Year 2023					
January	1,821	1,453	283	24	61
February	2,432	1,558	791	36	47
March	1,677	1,305	303	16	53
April	1,605	1,262	292	11	40
May	1,689	1,348	290	15	36
June	1,680	1,370	256	11	43
July	1,778	1,318	405	13	41
August	1,789	1,445	289	13	41
Sept	1,666	1,277	339	12	38
October	1,825	1,351	423	13	37
November	1,671	1,313	304	15	38
December	1,704	1,366	277	21	41
Year 2024					
January	3,038	2,185	771	27	54
February	1,469	1,199	204	14	53
March	1,509	1,197	258	18	37
April	2,013	1,410	541	19	43
May	1,732	1,336	336	19	41
June	1,725	1,293	372	22	38
July	1,880	1,338	492	NM	40
August	1,913	1,518	347	11	38
Sept	1,598	1,303	251	8	36
October	1,732	1,411	278	9	35
November	1,634	1,291	294	11	37
December	2,234	1,520	657	NM	42
Year 2025					
January	4,954	2,525	2,344	NM	59
February	2,143	1,498	591	NM	41
March	1,616	1,315	254	10	38
April	1,565	1,209	312	7	37
May	1,426	1,071	284	35	35
June	2,160	1,456	644	NM	50
Year to Date					
2023	10,903	8,296	2,215	112	280
2024	11,487	8,620	2,482	120	266
2025	13,865	9,074	4,430	100	260
Rolling 12 Months Ending in June					
2024	21,919	16,690	4,520	207	502
2025	24,857	17,455	6,749	NM	488

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Petroleum Liquids includes distillate and residual fuel oils, jet fuel, kerosene, waste oil, and beginning in 2011, propane. Prior to 2011 propane was included in Other Fossil Gas.

See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.2.B. Petroleum Liquids: Consumption for Useful Thermal Output, by Sector, 2015-June 2025 (Thousand Barrels)

by Sector, 2019-June 2025 (Thousands Barrels)		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	3,142	62	1,155	282	1,643
2016	2,277	68	245	245	1,719
2017	2,012	72	220	238	1,482
2018	2,614	103	354	350	1,807
2019	2,162	71	226	419	1,446
2020	1,730	59	179	269	1,223
2021	2,072	80	278	330	1,384
2022	4,181	106	403	495	3,177
2023	3,133	65	330	363	2,374
2024	3,184	75	295	421	2,394
Year 2023					
January	406	6	35	62	303
February	373	9	29	30	305
March	326	4	26	25	271
April	329	5	29	8	288
May	163	7	26	10	120
June	166	5	26	16	120
July	174	5	25	16	129
August	204	5	23	16	161
Sept	207	3	25	20	158
October	193	6	32	17	137
November	247	5	25	37	181
December	344	5	29	107	203
Year 2024					
January	472	20	26	87	340
February	260	4	19	43	193
March	285	4	22	64	196
April	262	6	20	42	194
May	290	5	24	61	201
June	304	5	26	67	206
July	180	5	24	NM	144
August	187	6	21	6	154
Sept	183	4	19	6	154
October	208	6	31	8	164
November	246	4	30	11	201
December	307	6	35	NM	246
Year 2025					
January	383	10	57	NM	281
February	308	10	60	NM	219
March	238	4	16	16	203
April	207	5	21	10	172
May	215	4	27	6	178
June	233	6	24	NM	188
Year to Date					
2023	1,763	36	171	151	1,405
2024	1,874	44	136	363	1,331
2025	1,584	38	204	100	1,242
Rolling 12 Months Ending in June					
2024	3,244	74	295	575	2,300
2025	2,894	68	363	NM	2,305

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Petroleum Liquids includes distillate and residual fuel oils, jet fuel, kerosene, waste oil, and beginning in 2011, propane. Prior to 2011 propane was included in Other Fossil Gas.

See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.2.C. Petroleum Liquids: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-June 2025 (Thousand Barrels)

by Sector, 2015-June 2025 (Thousand Barrels)					
		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	32,067	18,624	10,629	531	2,283
2016	24,682	16,205	5,869	352	2,255
2017	23,708	15,640	5,681	429	1,958
2018	31,228	18,448	9,820	619	2,341
2019	22,998	15,748	4,690	670	1,890
2020	19,738	13,972	3,626	507	1,633
2021	23,705	16,929	4,379	580	1,816
2022	32,940	18,480	9,877	749	3,835
2023	24,468	16,431	4,583	563	2,891
2024	25,662	17,074	5,096	605	2,887
Year 2023					
January	2,227	1,460	318	86	363
February	2,805	1,566	820	66	352
March	2,003	1,309	329	41	324
April	1,934	1,267	321	18	328
May	1,852	1,355	317	25	155
June	1,846	1,374	281	27	163
July	1,952	1,323	430	29	170
August	1,993	1,450	312	29	202
Sept	1,872	1,280	364	32	197
October	2,018	1,357	456	30	174
November	1,918	1,319	329	52	219
December	2,049	1,371	306	127	245
Year 2024					
January	3,510	2,205	797	114	395
February	1,729	1,203	223	57	245
March	1,795	1,201	280	81	233
April	2,275	1,417	561	61	237
May	2,022	1,340	360	80	242
June	2,030	1,298	398	89	245
July	2,060	1,343	516	NM	184
August	2,100	1,524	367	17	192
Sept	1,781	1,307	270	14	190
October	1,940	1,416	308	16	198
November	1,880	1,295	325	22	239
December	2,541	1,526	692	NM	288
Year 2025					
January	5,337	2,535	2,402	NM	340
February	2,452	1,508	651	NM	260
March	1,854	1,318	269	25	242
April	1,772	1,214	333	17	208
May	1,641	1,076	311	41	214
June	2,393	1,462	668	NM	238
Year to Date					
2023	12,666	8,332	2,386	264	1,685
2024	13,361	8,664	2,618	483	1,597
2025	15,449	9,112	4,634	201	1,502
Rolling 12 Months Ending in June					
2024	25,163	16,763	4,815	782	2,803
2025	27,751	17,523	7,112	NM	2,793

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Petroleum Liquids includes distillate and residual fuel oils, jet fuel, kerosene, waste oil, and beginning in 2011, propane. Prior to 2011 propane was included in Other Fossil Gas.

See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.3.A. Petroleum Coke: Consumption for Electricity Generation, by Sector, 2015-June 2025 (Thousand Tons)

by Sector, 2015-June 2025 (Thousand Tons)		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	4,044	3,120	669	2	253
2016	4,253	3,427	591	2	233
2017	3,490	2,731	542	3	214
2018	3,623	2,740	704	2	177
2019	2,724	2,067	478	1	177
2020	3,077	2,260	658	1	158
2021	3,070	2,323	618	1	127
2022	2,985	2,271	578	3	132
2023	2,028	1,328	594	1	105
2024	1,461	960	414	1	86
Year 2023					
January	179	116	52	0	11
February	163	107	47	0	9
March	135	73	49	0	12
April	124	74	43	0	7
May	144	76	60	0	8
June	162	107	48	0	7
July	266	196	59	0	10
August	265	197	59	0	9
Sept	238	175	55	0	8
October	125	76	41	0	8
November	80	49	24	0	8
December	147	81	57	0	8
Year 2024					
January	138	95	36	0	7
February	114	69	39	0	6
March	63	22	35	0	7
April	103	66	30	0	7
May	118	76	36	0	6
June	169	115	45	0	8
July	185	131	46	0	8
August	181	128	46	0	7
Sept	108	70	32	0	6
October	80	72	NM	0	7
November	80	44	27	0	9
December	122	72	41	0	8
Year 2025					
January	223	166	50	0	7
February	130	94	30	0	6
March	146	97	43	0	6
April	117	74	38	0	5
May	146	93	45	0	8
June	187	127	50	0	10
Year to Date					
2023	907	554	299	0	54
2024	706	443	221	1	41
2025	950	650	257	1	42
Rolling 12 Months Ending in June					
2024	1,827	1,218	517	1	92
2025	1,705	1,167	NM	1	87

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Petroleum Coke includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Fossil Gas. See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.3.B. Petroleum Coke: Consumption for Useful Thermal Output, by Sector, 2015-June 2025 (Thousand Tons)

by Sector, 2015-June 2025 (Thousands Tons)		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	1,144	9	109	16	1,010
2016	1,099	6	113	9	971
2017	977	11	115	15	836
2018	929	12	93	10	814
2019	839	17	93	6	724
2020	780	16	124	3	637
2021	760	21	113	6	621
2022	718	23	92	13	589
2023	622	8	115	3	495
2024	552	2	95	5	450
Year 2023					
January	49	1	9	1	37
February	38	1	10	0	26
March	60	2	10	0	47
April	52	2	8	0	41
May	56	0	10	0	46
June	51	0	10	0	41
July	52	1	10	0	41
August	56	1	10	0	45
Sept	53	0	11	0	41
October	53	0	8	0	45
November	49	0	8	0	41
December	53	0	10	1	41
Year 2024					
January	59	0	14	1	43
February	38	0	8	1	30
March	36	0	8	0	28
April	43	0	5	0	38
May	47	2	7	1	37
June	49	0	8	1	40
July	50	0	9	0	41
August	53	0	9	0	43
Sept	42	0	7	0	35
October	40	0	NM	0	36
November	44	0	7	0	37
December	51	0	9	1	41
Year 2025					
January	50	0	8	2	40
February	39	0	8	1	29
March	44	0	9	0	35
April	42	0	9	0	33
May	51	0	9	0	42
June	56	0	8	0	48
Year to Date					
2023	305	6	58	2	239
2024	272	2	50	4	216
2025	282	0	51	3	227
Rolling 12 Months Ending in June					
2024	588	4	107	5	472
2025	562	0	NM	5	462

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Petroleum Coke includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Fossil Gas. See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.3.C. Petroleum Coke: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-June 2025 (Thousand Tons)

by Sector, 2019-June 2025 (Thousands of Tons)		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	5,188	3,128	779	18	1,263
2016	5,352	3,433	705	10	1,204
2017	4,467	2,742	657	17	1,050
2018	4,552	2,752	797	12	991
2019	3,563	2,083	571	7	900
2020	3,856	2,276	782	4	795
2021	3,830	2,344	731	7	748
2022	3,702	2,294	671	16	721
2023	2,649	1,336	709	4	600
2024	2,013	962	509	6	536
Year 2023					
January	228	116	62	2	48
February	201	108	57	0	35
March	195	75	60	0	59
April	175	77	51	0	48
May	200	76	70	0	54
June	213	107	57	0	49
July	318	197	69	0	52
August	321	197	69	0	54
Sept	290	175	66	0	49
October	178	76	49	0	53
November	129	49	32	0	49
December	200	81	67	1	50
Year 2024					
January	197	95	50	2	50
February	152	69	47	1	35
March	99	22	43	0	35
April	147	66	36	0	45
May	165	78	43	1	44
June	218	115	54	1	48
July	235	131	54	0	49
August	233	128	55	0	51
Sept	150	70	39	0	41
October	120	72	NM	0	43
November	124	44	34	0	46
December	173	72	50	1	50
Year 2025					
January	273	166	58	2	47
February	169	94	38	2	35
March	190	97	52	0	41
April	159	74	47	0	38
May	197	93	54	0	50
June	244	127	58	0	58
Year to Date					
2023	1,212	560	357	2	293
2024	978	445	272	5	257
2025	1,232	650	308	4	270
Rolling 12 Months Ending in June					
2024	2,415	1,221	624	6	564
2025	2,267	1,167	NM	6	549

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Petroleum Coke includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Fossil Gas. See the Technical Notes for fuel conversion factors.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.4.A. Natural Gas: Consumption for Electricity Generation, by Sector, 2015-June 2025 (Million Cubic Feet)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	10,016,576	4,745,255	4,576,683	70,092	624,545
2016	10,170,110	5,018,894	4,571,375	46,304	533,537
2017	9,508,062	4,754,893	4,161,984	50,060	541,126
2018	10,842,129	5,560,267	4,663,935	52,650	565,276
2019	11,612,858	5,980,679	4,958,798	55,575	617,805
2020	11,928,104	6,196,152	5,061,569	51,827	618,556
2021	11,502,569	5,876,442	4,995,247	45,537	585,343
2022	12,384,086	6,376,041	5,364,050	48,658	595,337
2023	13,245,495	6,821,490	5,766,810	49,069	608,127
2024	13,774,005	7,248,015	5,879,540	48,932	597,519
Year 2023					
January	987,973	509,721	424,167	4,015	50,070
February	887,314	452,645	385,437	3,707	45,525
March	960,860	498,746	408,397	3,937	49,780
April	883,667	460,878	375,346	3,608	43,836
May	1,016,179	541,909	421,533	3,794	48,943
June	1,205,103	629,369	519,772	4,171	51,790
July	1,502,219	772,992	669,249	4,980	54,998
August	1,499,764	785,760	653,790	4,761	55,453
Sept	1,226,450	620,224	549,340	4,449	52,437
October	1,041,989	527,917	459,521	3,948	50,603
November	987,442	487,374	445,387	3,784	50,897
December	1,046,536	533,955	454,871	3,915	53,796
Year 2024					
January	1,163,002	593,103	509,974	4,289	55,636
February	939,629	483,086	403,435	4,003	49,106
March	944,578	493,449	398,181	4,175	48,773
April	906,711	474,189	380,381	3,485	48,656
May	1,068,600	577,386	439,111	3,765	48,338
June	1,264,339	675,492	537,726	4,168	46,954
July	1,556,465	834,073	665,829	4,682	51,881
August	1,517,147	812,211	646,194	4,706	54,035
Sept	1,249,152	662,372	533,714	4,077	48,989
October	1,089,784	574,503	466,446	3,685	45,151
November	1,014,006	532,094	431,395	3,752	46,766
December	1,060,592	536,058	467,154	4,145	53,235
Year 2025					
January	1,154,569	589,948	505,542	4,170	54,908
February	955,949	485,465	420,361	3,716	46,407
March	861,025	445,826	360,812	3,870	50,518
April	858,819	442,930	364,916	3,358	47,614
May	997,526	527,581	417,904	3,436	48,604
June	1,238,475	669,370	515,768	4,101	49,237
Year to Date					
2023	5,941,096	3,093,268	2,534,652	23,232	289,944
2024	6,286,859	3,296,704	2,668,808	23,884	297,462
2025	6,066,362	3,161,120	2,585,304	22,650	297,288
Rolling 12 Months Ending in June					
2024	13,591,259	7,024,926	5,900,966	49,721	615,645
2025	13,553,508	7,112,431	5,796,036	47,698	597,344

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.4.B. Natural Gas: Consumption for Useful Thermal Output, by Sector, 2015-June 2025 (Million Cubic Feet)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	935,098	8,060	283,372	46,287	597,379
2016	1,151,866	38,096	356,905	80,943	675,922
2017	1,168,544	38,740	309,949	104,324	715,532
2018	1,205,962	43,156	331,952	81,856	748,997
2019	1,196,025	42,645	317,231	79,734	756,415
2020	1,292,624	47,025	326,976	78,844	839,778
2021	1,221,841	49,103	307,795	71,094	793,849
2022	1,206,250	46,329	305,125	74,683	780,113
2023	1,210,187	46,531	306,058	69,832	787,767
2024	1,241,415	53,422	316,513	69,816	801,665
Year 2023					
January	105,723	4,357	25,508	6,329	69,529
February	96,304	3,879	24,676	5,808	61,940
March	103,019	3,925	25,733	5,947	67,415
April	93,580	3,302	23,341	5,165	61,771
May	94,810	3,414	22,583	5,196	63,617
June	98,931	3,707	24,782	5,484	64,959
July	105,392	4,560	27,941	6,314	66,578
August	104,094	4,161	27,825	5,996	66,113
Sept	99,792	3,791	25,380	5,797	64,824
October	97,361	3,239	25,276	5,602	63,245
November	102,875	3,964	26,458	6,009	66,444
December	108,306	4,232	26,556	6,186	71,332
Year 2024					
January	115,993	4,486	28,885	6,911	75,711
February	101,719	4,144	26,532	6,211	64,832
March	103,211	4,310	26,310	6,263	66,328
April	95,105	3,354	22,515	5,163	64,073
May	98,578	3,993	24,817	5,081	64,686
June	99,048	4,655	26,212	5,391	62,790
July	105,048	5,652	28,829	5,693	64,875
August	107,369	5,557	29,516	5,718	66,577
Sept	101,028	4,828	27,022	5,338	63,840
October	100,519	3,940	25,764	5,700	65,116
November	102,786	4,071	24,485	5,726	68,504
December	111,011	4,434	25,625	6,620	74,333
Year 2025					
January	114,205	4,402	27,997	6,821	74,984
February	99,367	3,746	24,056	6,097	65,469
March	101,050	3,517	23,626	5,794	68,113
April	94,788	3,477	24,519	5,114	61,678
May	94,645	3,783	23,173	5,028	62,662
June	96,996	4,481	25,312	5,682	61,520
Year to Date					
2023	592,367	22,584	146,623	33,929	389,231
2024	613,654	24,941	155,271	35,022	398,420
2025	601,051	23,405	148,683	34,537	394,426
Rolling 12 Months Ending in June					
2024	1,231,474	48,887	314,706	70,925	796,956
2025	1,228,813	51,886	309,925	69,331	797,671

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.4.C. Natural Gas: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-June 2025 (Million Cubic Feet)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	10,951,674	4,753,315	4,860,055	116,380	1,221,924
2016	11,321,975	5,056,990	4,928,280	127,246	1,209,459
2017	10,676,606	4,793,632	4,471,933	154,383	1,256,658
2018	12,048,091	5,603,423	4,995,888	134,507	1,314,273
2019	12,808,883	6,023,324	5,276,029	135,310	1,374,220
2020	13,220,728	6,243,178	5,388,546	130,671	1,458,334
2021	12,724,410	5,925,545	5,303,041	116,631	1,379,193
2022	13,590,336	6,422,369	5,669,175	123,342	1,375,449
2023	14,455,682	6,868,021	6,072,868	118,901	1,395,893
2024	15,015,420	7,301,437	6,196,052	118,748	1,399,184
Year 2023					
January	1,093,696	514,078	449,675	10,344	119,599
February	983,618	456,525	410,113	9,514	107,465
March	1,063,879	502,671	434,129	9,884	117,195
April	977,247	464,180	398,687	8,774	105,607
May	1,110,989	545,322	444,116	8,990	112,560
June	1,304,034	633,076	544,554	9,655	116,748
July	1,607,611	777,552	697,190	11,294	121,576
August	1,603,858	789,921	681,615	10,757	121,565
Sept	1,326,241	624,014	574,721	10,246	117,261
October	1,139,351	531,156	484,797	9,550	113,848
November	1,090,317	491,338	471,844	9,793	117,342
December	1,154,842	538,187	481,427	10,101	125,127
Year 2024					
January	1,278,995	597,589	538,858	11,200	131,348
February	1,041,348	487,229	429,967	10,214	113,937
March	1,047,790	497,759	424,491	10,439	115,101
April	1,001,817	477,542	402,896	8,648	112,729
May	1,167,177	581,379	463,928	8,846	113,024
June	1,363,387	680,146	563,938	9,559	109,743
July	1,661,513	839,725	694,657	10,375	116,755
August	1,624,516	817,768	675,711	10,424	120,613
Sept	1,350,180	667,199	560,736	9,415	112,829
October	1,190,304	578,442	492,210	9,385	110,267
November	1,116,792	536,165	455,880	9,478	115,269
December	1,171,603	540,492	492,779	10,765	127,568
Year 2025					
January	1,268,774	594,351	533,540	10,991	129,893
February	1,055,316	489,211	444,417	9,813	111,876
March	962,075	449,342	384,439	9,663	118,631
April	953,606	446,407	389,435	8,472	109,292
May	1,092,171	531,364	441,077	8,464	111,266
June	1,335,471	673,851	541,080	9,783	110,757
Year to Date					
2023	6,533,462	3,115,852	2,681,275	57,161	679,175
2024	6,900,513	3,321,645	2,824,079	58,906	695,882
2025	6,667,414	3,184,525	2,733,988	57,187	691,714
Rolling 12 Months Ending in June					
2024	14,822,733	7,073,814	6,215,673	120,646	1,412,601
2025	14,782,321	7,164,317	6,105,960	117,028	1,395,015

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.5.A. Landfill Gas: Consumption for Electricity Generation, by Sector, 2015-June 2025 (Million Cubic Feet)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	282,530	25,257	227,381	25,250	4,642
2016	273,557	24,280	224,993	20,445	3,839
2017	278,112	25,074	229,050	20,121	3,866
2018	270,235	23,580	223,513	19,790	3,352
2019	257,494	22,726	214,819	16,874	3,075
2020	252,501	23,571	208,196	18,136	2,597
2021	231,876	22,831	190,031	16,472	2,542
2022	211,866	18,486	176,160	14,898	2,323
2023	194,292	15,815	162,861	13,392	2,224
2024	177,541	15,575	147,512	12,601	1,852
Year 2023					
January	16,986	1,407	14,217	1,180	182
February	15,093	1,220	12,583	1,094	196
March	16,449	1,392	13,673	1,145	238
April	15,225	1,273	12,683	1,075	193
May	17,019	1,411	14,329	1,104	175
June	16,409	1,356	13,731	1,113	208
July	16,595	1,332	13,925	1,162	176
August	16,660	1,320	13,972	1,207	162
Sept	15,396	1,188	12,927	1,133	149
October	15,747	1,271	13,387	930	160
November	15,859	1,284	13,301	1,100	174
December	16,855	1,360	14,133	1,150	212
Year 2024					
January	15,810	1,308	13,172	1,159	171
February	14,079	1,218	11,655	1,028	179
March	14,930	1,279	12,434	1,034	183
April	13,958	1,242	11,605	973	139
May	14,978	1,304	12,653	940	81
June	14,619	1,286	12,275	939	118
July	15,989	1,421	13,343	1,054	170
August	15,690	1,451	12,978	1,093	167
Sept	15,099	1,364	12,564	1,017	153
October	15,275	1,418	12,626	1,038	194
November	13,702	1,185	11,195	1,165	157
December	13,411	1,098	11,012	1,162	139
Year 2025					
January	14,676	1,210	12,203	1,114	149
February	13,679	1,110	11,345	1,044	181
March	15,195	1,229	12,679	1,112	174
April	13,791	1,201	11,368	1,096	126
May	13,673	1,115	11,504	939	115
June	13,837	1,151	11,394	1,114	178
Year to Date					
2023	97,180	8,060	81,217	6,711	1,192
2024	88,375	7,638	73,794	6,073	871
2025	84,852	7,017	70,492	6,419	923
Rolling 12 Months Ending in June					
2024	185,487	15,392	155,438	12,753	1,903
2025	174,018	14,955	144,210	12,948	1,905

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.5.B. Landfill Gas: Consumption for Useful Thermal Output, by Sector, 2015-June 2025 (Million Cubic Feet)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	1,522	2	644	515	362
2016	4,163	3	2,339	1,034	788
2017	3,940	2	1,948	1,099	891
2018	3,621	0	1,867	911	843
2019	3,570	5	1,933	820	812
2020	4,011	3	2,187	820	1,000
2021	4,030	6	2,155	741	1,129
2022	4,280	15	1,996	817	1,451
2023	3,411	10	1,722	705	973
2024	3,377	8	1,821	523	1,026
Year 2023					
January	298	1	153	64	80
February	267	1	135	52	79
March	282	1	144	49	88
April	297	1	142	65	89
May	221	1	103	40	78
June	294	1	152	53	88
July	310	1	161	65	83
August	309	1	160	70	78
Sept	279	1	155	61	63
October	293	1	147	72	73
November	247	1	104	60	83
December	314	1	166	54	93
Year 2024					
January	329	1	196	46	86
February	305	1	167	51	87
March	301	1	160	52	88
April	313	1	143	38	132
May	183	1	95	32	55
June	227	1	131	18	76
July	273	1	151	26	95
August	335	1	170	50	114
Sept	297	1	147	52	98
October	285	1	150	55	79
November	248	1	134	53	61
December	280	0	178	48	55
Year 2025					
January	295	1	173	51	71
February	298	0	158	54	85
March	318	0	175	57	86
April	287	1	158	54	74
May	206	1	98	43	65
June	363	1	186	56	120
Year to Date					
2023	1,659	5	830	323	501
2024	1,658	5	892	238	524
2025	1,766	3	947	315	501
Rolling 12 Months Ending in June					
2024	3,410	10	1,784	620	996
2025	3,485	7	1,876	600	1,003

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.5.C. Landfill Gas: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-June 2025 (Million Cubic Feet)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	284,052	25,259	228,024	25,765	5,004
2016	277,720	24,283	227,332	21,479	4,626
2017	282,051	25,076	230,998	21,220	4,757
2018	273,856	23,580	225,380	20,701	4,196
2019	261,064	22,731	216,753	17,694	3,887
2020	256,512	23,575	210,383	18,956	3,598
2021	235,906	22,836	192,186	17,212	3,671
2022	216,146	18,501	178,155	15,715	3,774
2023	197,703	15,825	164,584	14,097	3,197
2024	180,918	15,584	149,332	13,124	2,878
Year 2023					
January	17,284	1,408	14,370	1,244	262
February	15,360	1,221	12,719	1,146	275
March	16,731	1,393	13,817	1,194	326
April	15,522	1,274	12,826	1,140	282
May	17,240	1,412	14,432	1,144	253
June	16,702	1,357	13,884	1,166	295
July	16,905	1,333	14,085	1,227	259
August	16,969	1,321	14,132	1,277	239
Sept	15,675	1,189	13,082	1,193	211
October	16,040	1,272	13,534	1,001	233
November	16,106	1,285	13,405	1,159	257
December	17,169	1,361	14,299	1,204	305
Year 2024					
January	16,139	1,309	13,368	1,205	257
February	14,385	1,218	11,822	1,079	265
March	15,232	1,280	12,594	1,087	271
April	14,272	1,242	11,748	1,011	271
May	15,161	1,305	12,748	972	136
June	14,845	1,287	12,406	957	194
July	16,262	1,422	13,494	1,080	265
August	16,025	1,452	13,148	1,143	281
Sept	15,396	1,364	12,711	1,069	251
October	15,561	1,419	12,776	1,093	273
November	13,951	1,186	11,328	1,218	218
December	13,691	1,099	11,189	1,210	194
Year 2025					
January	14,970	1,211	12,375	1,164	220
February	13,977	1,111	11,502	1,098	266
March	15,513	1,230	12,854	1,169	260
April	14,078	1,202	11,526	1,150	200
May	13,879	1,116	11,602	981	180
June	14,200	1,152	11,580	1,170	298
Year to Date					
2023	98,839	8,065	82,047	7,034	1,693
2024	90,033	7,642	74,685	6,311	1,395
2025	86,618	7,021	71,440	6,734	1,424
Rolling 12 Months Ending in June					
2024	188,897	15,402	157,222	13,373	2,899
2025	177,503	14,962	146,086	13,547	2,907

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.6.A. Biogenic Municipal Solid Waste: Consumption for Electricity Generation, by Sector, 2015-June 2025 (Thousand Tons)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	16,631	452	13,797	2,375	8
2016	16,994	464	13,953	2,566	11
2017	16,348	422	13,381	2,537	8
2018	16,783	467	13,859	2,448	9
2019	15,559	297	12,941	2,310	10
2020	15,516	280	12,975	2,251	10
2021	15,223	252	12,442	2,521	7
2022	14,589	274	7,346	6,969	0
2023	13,916	283	6,960	6,674	0
2024	13,582	283	6,711	6,589	0
Year 2023					
January	1,205	24	616	564	0
February	1,048	15	539	494	0
March	1,112	21	575	516	0
April	1,065	21	533	512	0
May	1,170	21	591	558	0
June	1,180	26	582	572	0
July	1,248	24	620	604	0
August	1,235	28	614	592	0
Sept	1,140	24	572	544	0
October	1,156	27	564	565	0
November	1,131	26	546	559	0
December	1,226	24	607	595	0
Year 2024					
January	1,179	21	582	575	0
February	1,062	17	531	513	0
March	1,103	13	565	524	0
April	1,067	20	504	544	0
May	1,168	29	567	571	0
June	1,134	27	555	552	0
July	1,198	28	595	574	0
August	1,225	27	604	593	0
Sept	1,108	24	560	524	0
October	1,115	27	544	543	0
November	1,100	24	544	532	0
December	1,125	25	558	543	0
Year 2025					
January	1,101	17	558	526	0
February	989	15	499	474	0
March	1,075	16	525	534	0
April	1,070	23	521	525	0
May	1,115	24	574	517	0
June	1,116	22	563	531	0
Year to Date					
2023	6,781	129	3,436	3,216	0
2024	6,713	128	3,305	3,279	0
2025	6,466	119	3,240	3,107	0
Rolling 12 Months Ending in June					
2024	13,848	282	6,829	6,737	0
2025	13,335	273	6,645	6,417	0

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.6.B. Biogenic Municipal Solid Waste: Consumption for Useful Thermal Output, by Sector, 2015-June 2025 (Thousand Tons)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	1,986	0	655	1,127	203
2016	2,232	0	885	1,134	213
2017	2,124	0	814	1,102	208
2018	2,050	0	752	1,109	189
2019	1,667	0	743	737	187
2020	1,650	0	757	705	188
2021	1,712	0	873	666	173
2022	1,647	0	401	1,246	0
2023	1,667	0	449	1,218	0
2024	1,436	0	417	1,019	0
Year 2023					
January	135	0	38	97	0
February	129	0	33	96	0
March	137	0	34	103	0
April	129	0	32	97	0
May	141	0	33	108	0
June	128	0	33	95	0
July	148	0	41	107	0
August	153	0	40	113	0
Sept	140	0	40	101	0
October	122	0	37	85	0
November	145	0	44	102	0
December	159	0	43	115	0
Year 2024					
January	141	0	43	98	0
February	130	0	35	95	0
March	126	0	33	93	0
April	111	0	35	76	0
May	133	0	36	96	0
June	125	0	31	94	0
July	128	0	35	93	0
August	111	0	36	74	0
Sept	80	0	33	46	0
October	113	0	30	83	0
November	114	0	31	83	0
December	123	0	37	86	0
Year 2025					
January	94	0	33	61	0
February	112	0	32	81	0
March	124	0	36	89	0
April	109	0	33	76	0
May	86	0	34	52	0
June	46	0	33	13	0
Year to Date					
2023	800	0	203	597	0
2024	767	0	214	553	0
2025	572	0	201	370	0
Rolling 12 Months Ending in June					
2024	1,634	0	460	1,175	0
2025	1,240	0	404	836	0

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.6.C. Biogenic Municipal Solid Waste: Consumption for Electricity Generation and

Useful Thermal Output, by Sector, 2015-June 2025 (Thousand Tons)

General Member Output, by Sector, 2015-June 2025 (thousand tons)					
		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	18,617	452	14,452	3,502	211
2016	19,226	464	14,838	3,700	224
2017	18,473	422	14,195	3,639	216
2018	18,833	467	14,611	3,557	197
2019	17,225	297	13,684	3,047	197
2020	17,166	280	13,732	2,956	198
2021	16,934	252	13,315	3,187	180
2022	16,236	274	7,747	8,215	0
2023	15,584	283	7,408	7,892	0
2024	15,018	283	7,128	7,607	0
Year 2023					
January	1,340	24	654	662	0
February	1,177	15	571	591	0
March	1,250	21	609	619	0
April	1,194	21	564	609	0
May	1,311	21	625	665	0
June	1,309	26	615	668	0
July	1,396	24	661	711	0
August	1,388	28	654	705	0
Sept	1,281	24	612	644	0
October	1,278	27	601	649	0
November	1,276	26	590	660	0
December	1,385	24	650	710	0
Year 2024					
January	1,320	21	626	673	0
February	1,192	17	566	609	0
March	1,229	13	599	617	0
April	1,179	20	539	619	0
May	1,301	29	604	668	0
June	1,259	27	586	646	0
July	1,326	28	630	668	0
August	1,335	27	641	667	0
Sept	1,187	24	593	571	0
October	1,228	27	575	626	0
November	1,214	24	575	614	0
December	1,248	25	595	629	0
Year 2025					
January	1,195	17	591	587	0
February	1,101	15	531	555	0
March	1,199	16	561	622	0
April	1,179	23	554	601	0
May	1,201	24	608	568	0
June	1,162	22	596	544	0
Year to Date					
2023	7,581	129	3,639	3,813	0
2024	7,480	128	3,520	3,832	0
2025	7,037	119	3,441	3,478	0
Rolling 12 Months Ending in June					
2024	15,483	282	7,289	7,912	0
2025	14,575	273	7,049	7,253	0

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.7.A. Wood / Wood Waste Biomass: Consumption for Electricity Generation, by Sector, 2015-June 2025 (Billion Btus)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	406,650	43,919	171,387	504	190,840
2016	359,983	41,036	149,516	473	168,959
2017	363,646	42,806	151,877	460	168,503
2018	361,703	45,856	143,288	520	172,039
2019	338,317	42,240	128,980	583	166,514
2020	318,381	31,606	125,695	608	160,472
2021	328,253	41,868	129,554	998	155,833
2022	323,820	46,357	125,125	1,140	151,198
2023	289,996	38,914	110,338	732	140,012
2024	281,250	37,273	103,630	709	139,636
Year 2023					
January	26,972	3,947	10,564	76	12,384
February	23,316	3,531	8,879	47	10,859
March	24,472	2,504	9,943	55	11,971
April	21,340	1,966	8,038	46	11,290
May	24,408	2,836	9,447	24	12,101
June	24,292	3,798	9,164	68	11,262
July	26,080	4,560	9,783	58	11,678
August	27,025	4,473	10,163	85	12,304
Sept	23,669	3,310	8,832	82	11,446
October	20,337	2,193	7,284	61	10,800
November	22,798	2,521	8,717	56	11,503
December	25,286	3,276	9,522	74	12,414
Year 2024					
January	25,800	4,088	9,731	99	11,882
February	21,959	2,892	7,945	37	11,086
March	22,874	2,139	8,932	24	11,779
April	21,328	2,449	7,372	9	11,499
May	24,681	3,493	9,136	33	12,018
June	24,308	3,894	8,604	66	11,744
July	24,320	3,739	8,545	111	11,925
August	25,487	3,904	9,213	60	12,311
Sept	22,960	2,688	8,821	83	11,368
October	20,338	2,136	7,644	45	10,513
November	22,672	2,408	8,573	76	11,615
December	24,522	3,444	9,114	68	11,897
Year 2025					
January	24,690	3,963	9,215	79	11,434
February	22,146	3,402	8,075	69	10,600
March	23,036	2,996	8,570	46	11,424
April	18,701	2,178	5,954	27	10,542
May	22,750	3,231	8,023	37	11,459
June	24,183	3,955	8,679	136	11,414
Year to Date					
2023	144,800	18,581	56,035	316	69,868
2024	140,950	18,954	51,721	268	70,008
2025	135,507	19,725	48,515	394	66,872
Rolling 12 Months Ending in June					
2024	286,145	39,287	106,023	683	140,152
2025	275,806	38,044	100,425	836	136,501

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

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Table 2.7.B. Wood / Wood Waste Biomass: Consumption for Useful Thermal Output, by Sector, 2015-June 2025 (Billion Btus)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	943,962	9,351	19,200	3,714	911,697
2016	969,841	10,950	22,905	4,520	931,465
2017	939,633	11,656	22,986	4,522	900,469
2018	929,365	10,297	21,623	4,806	892,639
2019	907,420	3,564	25,740	4,969	873,147
2020	860,062	3,051	25,022	3,595	828,394
2021	870,986	3,520	21,804	2,958	842,704
2022	819,538	4,629	21,579	3,158	790,172
2023	754,615	4,076	20,744	2,343	727,452
2024	735,979	4,085	17,309	2,295	712,291
Year 2023					
January	69,277	456	1,721	249	66,851
February	60,917	377	1,949	163	58,427
March	66,831	438	2,692	223	63,478
April	59,109	391	1,725	162	56,830
May	63,132	91	1,803	81	61,157
June	58,285	266	1,869	254	55,897
July	61,598	295	1,451	129	59,723
August	62,979	339	1,215	221	61,204
Sept	60,896	182	866	256	59,592
October	61,213	344	2,393	185	58,292
November	64,741	433	1,506	179	62,623
December	65,636	464	1,555	241	63,377
Year 2024					
January	63,745	352	1,594	285	61,515
February	56,762	294	1,344	138	54,986
March	62,874	371	1,370	75	61,058
April	61,905	269	1,451	65	60,119
May	61,309	386	1,294	147	59,482
June	56,639	336	1,304	223	54,777
July	59,856	325	1,681	318	57,532
August	63,599	334	1,487	185	61,593
Sept	62,925	372	1,535	233	60,785
October	58,602	307	1,350	150	56,795
November	63,355	380	1,390	218	61,368
December	64,408	359	1,510	259	62,280
Year 2025					
January	62,677	371	1,584	247	60,475
February	55,246	322	1,266	234	53,425
March	61,741	336	1,499	157	59,748
April	56,192	252	1,409	82	54,448
May	57,402	385	879	138	56,000
June	58,657	358	1,411	401	56,487
Year to Date					
2023	377,551	2,020	11,758	1,132	362,641
2024	363,235	2,008	8,356	932	351,938
2025	351,914	2,024	8,049	1,258	340,583
Rolling 12 Months Ending in June					
2024	740,298	4,065	17,342	2,143	716,749
2025	724,659	4,101	17,002	2,621	700,936

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Table 2.7.C. Wood / Wood Waste Biomass: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-June 2025 (Billion Btus)

Overall Thermal Output, by Sector, 2015-June 2025 (GJ/mm Btu)		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	1,350,612	53,269	190,587	4,219	1,102,537
2016	1,329,824	51,986	172,421	4,993	1,100,424
2017	1,303,279	54,462	174,862	4,982	1,068,972
2018	1,291,068	56,153	164,911	5,326	1,064,678
2019	1,245,737	45,804	154,720	5,552	1,039,661
2020	1,178,443	34,657	150,717	4,203	988,866
2021	1,199,240	45,387	151,359	3,957	998,537
2022	1,143,358	50,986	146,704	4,297	941,370
2023	1,044,610	42,990	131,082	3,075	867,464
2024	1,017,229	41,358	120,939	3,004	851,927
Year 2023					
January	96,249	4,403	12,285	325	79,236
February	84,233	3,908	10,828	210	69,287
March	91,304	2,942	12,635	278	75,449
April	80,449	2,357	9,763	209	68,121
May	87,540	2,927	11,250	105	73,258
June	82,577	4,064	11,032	322	67,159
July	87,677	4,855	11,234	187	71,401
August	90,005	4,812	11,378	306	73,508
Sept	84,565	3,492	9,698	338	71,037
October	81,550	2,537	9,677	246	69,091
November	87,538	2,954	10,223	235	74,126
December	90,923	3,740	11,078	315	75,791
Year 2024					
January	89,546	4,440	11,325	384	73,398
February	78,722	3,186	9,289	175	66,072
March	85,748	2,510	10,302	98	72,838
April	83,233	2,718	8,822	74	71,618
May	85,990	3,879	10,430	180	71,500
June	80,947	4,230	9,908	289	66,521
July	84,176	4,064	10,226	429	69,457
August	89,086	4,238	10,700	245	73,904
Sept	85,885	3,060	10,356	315	72,153
October	78,940	2,443	8,994	195	67,308
November	86,027	2,788	9,962	294	72,983
December	88,930	3,803	10,625	326	74,176
Year 2025					
January	87,367	4,333	10,799	326	71,909
February	77,392	3,723	9,341	303	64,025
March	84,777	3,333	10,069	203	71,172
April	74,893	2,431	7,363	109	64,990
May	80,152	3,616	8,902	175	67,459
June	82,840	4,312	10,090	537	67,901
Year to Date					
2023	522,352	20,600	67,794	1,448	432,509
2024	504,185	20,962	60,077	1,200	421,946
2025	487,421	21,748	56,564	1,653	407,455
Rolling 12 Months Ending in June					
2024	1,026,444	43,352	123,364	2,826	856,901
2025	1,000,465	42,145	117,427	3,457	837,436

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.

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Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

**Table 2.8.A. Consumption of Coal for Electricity Generation by State, by Sector,
June 2025 and June 2024 (Thousand Tons)**

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	9	0	NM	0	0	9	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	-1.8%	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	9	0	--	0	0	9	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	1,001	951	5.3%	0	0	1,000	950	0	0	2	1
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	1,001	951	5.3%	0	0	1,000	950	0	0	2	1
East North Central	7,458	7,242	3.0%	4,574	4,400	2,854	2,820	1	0	29	22
Illinois	1,733	1,644	5.4%	84	32	1,624	1,594	1	0	24	17
Indiana	1,928	1,994	-3.3%	1,810	1,850	118	143	0	0	0	0
Michigan	1,357	1,366	-0.7%	1,349	1,361	8	6	0	0	NM	NM
Ohio	1,340	1,240	8.0%	236	164	1,103	1,077	0	0	0	0
Wisconsin	1,100	998	10.0%	1,095	994	0	0	0	0	NM	4
West North Central	7,514	6,610	14.0%	7,444	6,540	0	0	0	0	69	70
Iowa	1,061	733	45.0%	1,020	691	0	0	0	0	41	42
Kansas	1,214	808	50.0%	1,214	808	0	0	0	0	0	0
Minnesota	543	576	-5.6%	540	572	0	0	0	0	3	4
Missouri	2,331	2,228	4.6%	2,331	2,228	0	0	0	0	0	0
Nebraska	884	664	33.0%	861	643	0	0	0	0	23	21
North Dakota	1,359	1,513	-10.0%	1,356	1,509	0	0	0	0	3	3
South Dakota	122	88	39.0%	122	88	0	0	0	0	0	0
South Atlantic	5,357	5,599	-4.3%	4,979	5,094	370	498	1	0	7	7
Delaware	0	11	-100.0%	0	0	0	11	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	461	526	-12.0%	460	525	0	0	0	0	0	0
Georgia	1,058	1,071	-1.2%	1,057	1,070	0	0	0	0	2	2
Maryland	110	115	-4.4%	0	0	110	115	0	0	0	0
North Carolina	773	835	-7.4%	771	834	0	0	1	0	1	0
South Carolina	895	781	15.0%	894	780	0	0	0	0	0	0
Virginia	192	131	47.0%	188	127	0	0	0	0	4	4
West Virginia	1,868	2,130	-12.0%	1,608	1,758	259	372	0	0	0	0
East South Central	4,455	4,365	2.1%	4,167	4,188	283	167	0	0	5	9
Alabama	1,034	1,167	-11.0%	1,034	1,167	0	0	0	0	0	0
Kentucky	2,103	1,971	6.7%	2,103	1,971	0	0	0	0	0	0
Mississippi	416	260	60.0%	133	92	283	167	0	0	0	0
Tennessee	902	967	-6.7%	897	958	0	0	0	0	5	9
West South Central	6,282	5,811	8.1%	2,913	3,075	3,368	2,736	0	0	1	1
Arkansas	994	1,028	-3.3%	779	857	215	171	0	0	0	1
Louisiana	346	342	1.1%	211	250	135	92	0	0	0	0
Oklahoma	610	440	39.0%	610	440	0	0	0	0	1	0
Texas	4,331	4,001	8.2%	1,314	1,528	3,018	2,474	0	0	0	0
Mountain	4,198	3,829	9.6%	3,693	3,492	498	330	0	0	7	8
Arizona	416	489	-15.0%	416	489	0	0	0	0	0	0
Colorado	760	882	-14.0%	760	882	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	384	226	70.0%	0	0	384	226	0	0	NM	0
Nevada	134	123	8.4%	69	64	65	59	0	0	0	0
New Mexico	488	496	-1.7%	488	496	0	0	0	0	0	0
Utah	684	569	20.0%	663	526	20	44	0	0	0	0
Wyoming	1,333	1,043	28.0%	1,297	1,034	29	1	0	0	7	8
Pacific Contiguous	170	7	NM	0	0	165	1	0	0	5	5
California	5	5	-2.2%	0	0	0	0	0	0	5	5
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	165	2	NM	0	0	165	1	0	0	0	1
Pacific Noncontiguous	58	35	65.0%	48	NM	NM	9	NM	3	0	0
Alaska	58	35	65.0%	48	NM	NM	9	NM	3	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	36,502	34,450	6.0%	27,818	26,811	8,554	7,512	4	4	126	122

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.8.B. Consumption of Coal for Electricity Generation by State, by Sector,
Year-to-Date through June 2025 and June 2024 (Thousand Tons)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	69	20	254.0%	0	0	69	20	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	5	4	11.0%	0	0	5	4	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	65	16	318.0%	0	0	65	16	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	6,063	5,101	19.0%	0	0	6,053	5,092	0	0	10	9
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	6,063	5,101	19.0%	0	0	6,053	5,092	0	0	10	9
East North Central	43,659	34,627	26.0%	28,117	21,349	15,372	13,142	6	4	164	131
Illinois	8,965	7,703	16.0%	472	317	8,354	7,282	4	2	135	102
Indiana	12,435	9,764	27.0%	11,701	8,899	732	863	2	2	0	0
Michigan	8,354	5,925	41.0%	8,312	5,889	40	35	0	0	1	1
Ohio	7,456	5,913	26.0%	1,210	951	6,246	4,962	0	0	0	0
Wisconsin	6,449	5,322	21.0%	6,421	5,293	0	0	0	0	28	29
West North Central	40,653	34,522	18.0%	40,268	34,114	0	0	3	4	382	403
Iowa	4,320	3,025	43.0%	4,082	2,790	0	0	1	1	237	234
Kansas	5,625	3,488	61.0%	5,625	3,488	0	0	0	0	0	0
Minnesota	3,756	3,189	18.0%	3,736	3,166	0	0	1	1	19	21
Missouri	13,080	10,887	20.0%	13,079	10,886	0	0	1	1	0	0
Nebraska	4,670	4,185	12.0%	4,563	4,057	0	0	0	0	108	128
North Dakota	8,619	9,268	-7.0%	8,601	9,248	0	0	0	0	18	20
South Dakota	582	479	21.0%	582	479	0	0	0	0	0	0
South Atlantic	25,425	24,199	5.1%	23,452	22,060	1,915	2,092	5	3	54	44
Delaware	132	34	282.0%	0	0	132	34	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	2,072	1,817	14.0%	2,070	1,816	0	0	0	0	2	2
Georgia	4,997	4,542	10.0%	4,976	4,527	0	0	0	0	21	15
Maryland	535	563	-4.9%	0	0	535	563	0	0	0	0
North Carolina	3,540	3,868	-8.5%	3,532	3,861	0	0	5	3	3	3
South Carolina	4,159	3,392	23.0%	4,157	3,391	0	0	0	0	3	1
Virginia	723	527	37.0%	699	504	0	0	0	0	24	23
West Virginia	9,266	9,456	-2.0%	8,019	7,961	1,248	1,495	0	0	0	0
East South Central	24,055	21,995	9.4%	22,533	21,064	1,481	877	0	0	41	54
Alabama	5,782	5,842	-1.0%	5,782	5,842	0	0	0	0	0	0
Kentucky	11,643	10,792	7.9%	11,643	10,792	0	0	0	0	0	0
Mississippi	2,030	1,320	54.0%	550	443	1,481	877	0	0	0	0
Tennessee	4,600	4,040	14.0%	4,559	3,987	0	0	0	0	41	54
West South Central	32,913	27,974	18.0%	15,008	13,942	17,884	14,023	0	0	20	9
Arkansas	5,305	4,521	17.0%	4,057	3,711	1,245	807	0	0	3	3
Louisiana	1,954	1,521	28.0%	1,119	1,081	835	440	0	0	0	0
Oklahoma	2,763	1,744	58.0%	2,746	1,738	0	0	0	0	17	6
Texas	22,890	20,188	13.0%	7,087	7,411	15,804	12,777	0	0	0	0
Mountain	25,187	23,241	8.4%	21,656	19,818	3,486	3,377	0	0	45	46
Arizona	2,459	2,696	-8.8%	2,459	2,696	0	0	0	0	0	0
Colorado	4,663	4,367	6.8%	4,663	4,367	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	2,789	2,668	4.5%	0	0	2,787	2,666	0	0	2	2
Nevada	759	657	15.0%	409	365	349	292	0	0	0	0
New Mexico	1,889	2,451	-23.0%	1,889	2,451	0	0	0	0	0	0
Utah	4,427	3,029	46.0%	4,251	2,814	176	215	0	0	0	0
Wyoming	8,203	7,372	11.0%	7,986	7,124	173	203	0	0	43	44
Pacific Contiguous	917	588	56.0%	0	0	888	557	0	0	29	30
California	26	27	-3.2%	0	0	0	0	0	0	26	27
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	891	561	59.0%	0	0	888	557	0	0	3	3
Pacific Noncontiguous	307	292	5.2%	235	214	51	55	22	23	0	0
Alaska	307	292	5.2%	235	214	51	55	22	23	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	199,249	172,557	15.0%	151,270	132,561	47,198	39,236	35	34	746	725

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.9.A. Consumption of Petroleum Liquids for Electricity Generation by State, by Sector,
June 2025 and June 2024 (Thousand Barrels)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	146	74	97.0%	14	11	129	61	NM	1	1	1
Connecticut	NM	20	NM	NM	1	NM	20	NM	NM	0	0
Maine	36	16	130.0%	0	0	35	15	0	0	1	1
Massachusetts	49	28	76.0%	10	9	38	17	NM	NM	NM	NM
New Hampshire	NM	8	NM	0	0	NM	8	0	0	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	NM	NM	0	0
Vermont	NM	NM	NM	NM	NM	0	0	0	0	0	0
Middle Atlantic	212	94	125.0%	52	18	152	70	NM	NM	NM	3
New Jersey	NM	NM	NM	0	0	NM	NM	NM	NM	0	0
New York	177	73	143.0%	52	18	121	53	NM	NM	0	0
Pennsylvania	NM	20	NM	NM	NM	NM	16	1	1	NM	3
East North Central	86	NM	NM	54	NM	31	20	1	0	1	1
Illinois	12	3	249.0%	NM	NM	10	NM	NM	0	0	0
Indiana	23	22	7.6%	23	22	0	0	0	0	NM	0
Michigan	21	12	73.0%	21	12	0	0	NM	NM	0	0
Ohio	23	20	17.0%	NM	2	21	18	0	0	0	0
Wisconsin	NM	NM	NM	NM	NM	0	0	NM	NM	NM	0
West North Central	149	NM	NM	149	NM	NM	NM	NM	0	0	0
Iowa	30	NM	NM	29	NM	NM	0	0	0	NM	NM
Kansas	17	15	14.0%	17	15	0	0	0	0	0	0
Minnesota	NM	NM	NM	NM	NM	NM	NM	NM	0	0	0
Missouri	79	37	115.0%	79	37	0	0	0	0	0	0
Nebraska	NM	NM	NM	NM	NM	0	0	0	0	0	0
North Dakota	NM	NM	NM	NM	NM	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	273	133	105.0%	134	73	128	34	NM	15	11	11
Delaware	NM	5	NM	0	0	NM	5	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	28	18	54.0%	26	16	NM	2	0	0	NM	0
Georgia	17	15	12.0%	6	5	NM	NM	NM	0	9	10
Maryland	107	20	440.0%	2	0	104	19	0	NM	0	0
North Carolina	18	12	55.0%	17	11	NM	NM	NM	NM	NM	1
South Carolina	22	14	64.0%	22	13	NM	0	NM	0	0	0
Virginia	49	34	45.0%	34	12	15	6	0	15	NM	NM
West Virginia	26	16	68.0%	26	16	0	0	0	0	0	0
East South Central	45	24	88.0%	43	22	NM	NM	0	0	2	2
Alabama	2	2	5.9%	NM	NM	NM	NM	0	0	2	2
Kentucky	15	10	46.0%	15	10	0	0	0	0	0	0
Mississippi	0	1	-75.0%	NM	1	0	0	0	0	0	0
Tennessee	28	10	168.0%	28	10	NM	0	0	0	0	0
West South Central	64	59	8.8%	35	35	28	23	NM	NM	1	0
Arkansas	6	NM	NM	6	NM	0	0	0	0	NM	NM
Louisiana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Oklahoma	6	4	41.0%	6	4	0	0	0	0	0	0
Texas	49	51	-4.1%	21	29	28	23	NM	NM	0	0
Mountain	NM	NM	NM	NM	NM	6	3	NM	NM	0	0
Arizona	12	NM	NM	12	NM	0	0	NM	NM	0	0
Colorado	NM	NM	NM	NM	NM	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	4	NM	NM	NM	NM	4	3	0	0	0	0
Nevada	2	1	60.0%	2	1	0	0	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	9	9	1.0%	7	9	1	0	0	0	0	0
Wyoming	13	9	45.0%	13	9	0	0	0	0	0	0
Pacific Contiguous	25	NM	NM	NM	NM	4	3	NM	2	13	0
California	20	NM	NM	NM	NM	1	0	0	2	13	NM
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	NM	NM	NM	NM	3	3	0	0	NM	0
Pacific Noncontiguous	1,082	1,070	1.1%	895	892	167	158	2	1	19	19
Alaska	168	172	-2.6%	160	167	0	0	0	NM	7	5
Hawaii	914	898	1.8%	735	725	167	158	1	1	12	14
U.S. Total	2,160	1,725	25.0%	1,456	1,293	644	372	NM	22	50	38

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 2.9.B. Consumption of Petroleum Liquids for Electricity Generation by State, by Sector, Year-to-Date through June 2025 and June 2024 (Thousand Barrels)

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	1,011	374	171.0%	NM	32	889	320	46	15	9	7
Connecticut	316	179	76.0%	NM	4	308	174	NM	NM	3	1
Maine	93	40	133.0%	0	0	87	34	0	0	6	6
Massachusetts	386	110	251.0%	NM	24	293	79	NM	NM	0	0
New Hampshire	161	28	484.0%	0	0	155	NM	6	6	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	NM	NM	0	0
Vermont	NM	NM	NM	NM	NM	0	0	0	0	0	0
Middle Atlantic	1,960	823	138.0%	615	256	1,291	522	NM	NM	21	23
New Jersey	174	26	570.0%	0	0	170	25	NM	NM	NM	0
New York	1,473	665	122.0%	611	256	832	391	NM	NM	6	3
Pennsylvania	314	133	136.0%	5	1	288	107	7	5	NM	21
East North Central	472	432	9.2%	283	299	182	126	3	1	NM	6
Illinois	39	30	33.0%	NM	7	32	23	NM	NM	0	0
Indiana	109	86	26.0%	108	85	NM	0	0	1	NM	0
Michigan	89	91	-2.8%	88	90	0	0	NM	0	1	1
Ohio	169	123	37.0%	17	17	148	103	2	0	NM	NM
Wisconsin	66	NM	NM	NM	NM	0	0	0	0	2	3
West North Central	792	763	3.9%	788	758	NM	NM	1	2	1	1
Iowa	88	86	2.6%	86	83	NM	2	0	0	NM	NM
Kansas	200	180	11.0%	200	180	0	0	0	0	0	0
Minnesota	NM	NM	NM	NM	NM	NM	NM	1	1	1	1
Missouri	370	282	31.0%	370	282	0	0	0	0	0	0
Nebraska	NM	NM	NM	NM	NM	0	0	0	0	0	0
North Dakota	29	56	-49.0%	29	56	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	2,107	1,281	65.0%	1,161	780	859	361	NM	60	80	79
Delaware	102	NM	NM	1	0	101	NM	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	308	225	37.0%	229	211	77	NM	0	0	2	3
Georgia	205	140	47.0%	100	NM	NM	NM	NM	1	64	62
Maryland	468	214	119.0%	8	1	458	212	1	NM	1	0
North Carolina	226	218	3.6%	189	175	27	36	NM	NM	4	4
South Carolina	117	100	16.0%	113	96	NM	1	NM	NM	3	3
Virginia	553	252	119.0%	393	138	154	52	0	56	6	7
West Virginia	127	104	23.0%	127	104	0	0	0	0	0	0
East South Central	241	187	29.0%	228	174	NM	NM	0	0	12	12
Alabama	34	26	29.0%	23	15	NM	NM	0	0	10	10
Kentucky	78	65	21.0%	78	65	0	0	0	0	0	0
Mississippi	8	8	8.2%	6	6	0	0	0	0	2	1
Tennessee	121	88	37.0%	121	88	NM	0	0	0	0	0
West South Central	549	498	10.0%	248	277	297	216	NM	NM	4	5
Arkansas	NM	36	NM	NM	30	4	6	0	0	NM	NM
Louisiana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Oklahoma	39	24	63.0%	37	20	0	0	0	0	2	4
Texas	437	421	3.9%	142	209	293	210	NM	NM	2	2
Mountain	377	520	-27.0%	362	495	15	24	NM	NM	0	0
Arizona	43	25	69.0%	43	25	0	0	NM	NM	0	0
Colorado	176	NM	NM	175	NM	0	7	0	0	0	0
Idaho	0	0	24.0%	0	0	0	0	0	0	0	0
Montana	10	27	-61.0%	NM	12	10	15	0	0	0	0
Nevada	10	7	42.0%	8	6	2	1	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	33	24	38.0%	31	23	2	NM	0	0	0	0
Wyoming	54	46	17.0%	54	46	0	0	0	0	0	0
Pacific Contiguous	76	103	-26.0%	42	NM	13	20	1	12	21	13
California	57	67	-15.0%	31	31	5	12	1	12	20	12
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	19	NM	NM	NM	NM	8	8	0	0	1	1
Pacific Noncontiguous	6,280	6,507	-3.5%	5,280	5,492	884	889	8	8	108	118
Alaska	944	951	-0.7%	908	910	0	0	3	2	34	39
Hawaii	5,336	5,557	-4.0%	4,372	4,582	884	889	6	6	74	80
U.S. Total	13,865	11,487	21.0%	9,074	8,620	4,430	2,482	100	120	260	266

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.10.A. Consumption of Petroleum Coke for Electricity Generation by State, by Sector,
June 2025 and June 2024 (Thousand Tons)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	103	104	-0.6%	61	68	36	31	0	0	7	5
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	68	73	-7.1%	61	68	0	0	0	0	7	5
Ohio	36	31	14.0%	0	0	36	31	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	0	0	-100.0%	0	0	0	0	0	0	0	0
Iowa	0	0	-100.0%	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	46	48	-4.9%	45	47	0	0	0	0	NM	NM
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	45	47	-4.6%	45	47	0	0	0	0	0	0
Georgia	NM	NM	NM	0	0	0	0	0	0	NM	NM
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	24	2	NM	21	0	0	0	0	0	2	2
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	21	0	--	21	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	2	2	1.1%	0	0	0	0	0	0	2	2
Mountain	15	14	3.8%	0	0	15	14	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	15	14	3.8%	0	0	15	14	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	0	0	--	0	0	0	0	0	0	0	0
California	0	0	--	0	0	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	187	169	11.0%	127	115	50	45	0	0	10	8

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Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.10.B. Consumption of Petroleum Coke for Electricity Generation by State, by Sector,
Year-to-Date through June 2025 and June 2024 (Thousand Tons)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	570	484	18.0%	375	314	167	144	0	0	28	25
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	402	338	19.0%	374	313	0	0	0	0	28	25
Ohio	167	144	16.0%	0	0	167	144	0	0	0	0
Wisconsin	1	1	-33.0%	1	1	0	0	0	0	0	0
West North Central	1	1	-22.0%	0	0	0	0	1	1	0	0
Iowa	1	1	-22.0%	0	0	0	0	1	1	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	189	114	65.0%	187	114	0	0	0	0	2	1
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	187	114	64.0%	187	114	0	0	0	0	0	0
Georgia	2	1	180.0%	0	0	0	0	0	0	2	1
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	101	30	239.0%	89	15	0	0	0	0	12	15
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	89	15	481.0%	89	15	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	12	15	-15.0%	0	0	0	0	0	0	12	15
Mountain	90	77	16.0%	0	0	90	77	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	90	77	16.0%	0	0	90	77	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	0	0	--	0	0	0	0	0	0	0	0
California	0	0	--	0	0	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	950	706	35.0%	650	443	257	221	1	1	42	41

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Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.11.A. Consumption of Natural Gas for Electricity Generation by State, by Sector,
June 2025 and June 2024 (Million Cubic Feet)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	40,336	37,772	6.8%	NM	NM	38,790	36,498	487	480	548	588
Connecticut	14,973	15,682	-4.5%	23	29	14,529	15,196	139	134	282	323
Maine	2,885	3,164	-8.8%	0	0	2,804	3,089	13	14	67	61
Massachusetts	12,101	8,571	41.0%	NM	NM	11,244	8,013	311	309	58	74
New Hampshire	3,922	3,849	1.9%	0	0	3,905	3,846	3	1	13	1
Rhode Island	6,455	6,504	-0.8%	0	0	6,307	6,354	20	21	127	130
Vermont	0	2	-100.0%	0	2	0	0	0	0	0	0
Middle Atlantic	165,880	166,744	-0.5%	11,597	12,153	151,202	151,575	753	702	2,328	2,314
New Jersey	20,902	21,264	-1.7%	NM	NM	20,352	20,732	181	175	201	197
New York	47,872	47,752	0.3%	11,382	11,980	35,631	34,941	515	475	343	355
Pennsylvania	97,105	97,729	-0.6%	47	13	95,219	95,902	56	51	1,783	1,762
East North Central	153,477	151,346	1.4%	68,741	61,534	80,991	85,915	690	709	3,054	3,188
Illinois	25,836	22,384	15.0%	2,211	2,958	22,825	18,645	220	190	580	591
Indiana	27,165	25,327	7.3%	16,478	14,039	9,072	9,610	64	94	1,550	1,585
Michigan	33,047	33,664	-1.8%	23,897	19,400	8,647	13,730	227	261	276	273
Ohio	48,720	51,568	-5.5%	7,940	7,330	40,447	43,930	136	128	197	179
Wisconsin	18,710	18,403	1.7%	18,215	17,807	0	0	43	36	452	560
West North Central	36,408	34,123	6.7%	29,874	28,832	5,710	4,280	173	168	652	843
Iowa	6,489	6,060	7.1%	6,266	5,694	NM	NM	68	67	155	299
Kansas	3,565	5,087	-30.0%	3,353	4,872	0	0	0	0	212	215
Minnesota	9,872	8,563	15.0%	6,067	5,687	3,551	2,579	42	40	213	258
Missouri	9,796	9,418	4.0%	7,565	7,652	2,159	1,701	62	57	10	8
Nebraska	2,197	1,548	42.0%	2,189	1,532	0	0	0	5	8	10
North Dakota	2,469	2,152	15.0%	2,448	2,140	0	0	0	0	21	12
South Dakota	2,020	1,294	56.0%	1,987	1,254	0	0	0	0	33	40
South Atlantic	290,563	291,228	-0.2%	240,287	243,456	47,440	44,743	637	644	2,200	2,385
Delaware	3,052	3,842	-21.0%	95	100	2,533	3,340	0	0	424	402
District of Columbia	96	125	-23.0%	0	0	0	0	96	125	0	0
Florida	136,897	137,822	-0.7%	129,232	129,768	6,963	7,362	NM	NM	644	637
Georgia	36,799	38,313	-4.0%	30,225	31,336	6,196	6,510	0	0	378	467
Maryland	12,179	9,548	28.0%	1,720	2,064	10,088	7,126	345	336	25	22
North Carolina	41,905	42,986	-2.5%	36,150	37,869	5,564	4,947	125	120	67	50
South Carolina	14,094	14,796	-4.7%	12,622	14,003	1,418	726	0	0	55	68
Virginia	43,224	40,255	7.4%	29,702	27,773	13,014	11,967	14	9	495	506
West Virginia	2,317	3,541	-35.0%	541	543	1,663	2,765	0	0	112	233
East South Central	107,103	106,831	0.3%	84,157	85,554	20,877	19,344	66	80	2,003	1,852
Alabama	42,388	42,504	-0.3%	21,572	22,562	19,969	19,146	0	0	847	796
Kentucky	14,713	14,341	2.6%	13,739	14,078	902	198	0	0	71	65
Mississippi	37,791	39,162	-3.5%	37,539	38,928	6	0	0	0	245	235
Tennessee	12,212	10,822	13.0%	11,307	9,986	0	0	66	80	839	756
West South Central	294,649	318,253	-7.4%	132,354	140,178	129,460	148,493	423	513	32,412	29,068
Arkansas	17,391	18,803	-7.5%	16,633	18,024	647	662	NM	NM	77	85
Louisiana	49,972	50,596	-1.2%	32,704	35,550	4,387	4,538	NM	NM	12,864	10,492
Oklahoma	32,263	39,870	-19.0%	22,838	29,048	9,144	10,502	1	0	281	320
Texas	195,022	208,983	-6.7%	60,179	57,556	115,282	132,792	371	463	19,191	18,173
Mountain	89,640	96,485	-7.1%	72,012	76,663	16,366	18,437	187	202	1,075	1,182
Arizona	35,607	39,657	-10.0%	26,632	27,618	8,924	11,985	51	53	0	0
Colorado	11,638	12,159	-4.3%	8,473	10,073	3,083	1,971	0	4	82	110
Idaho	4,143	3,879	6.8%	3,067	2,846	1,016	NM	14	14	47	65
Montana	1,077	737	46.0%	934	NM	143	NM	0	0	NM	NM
Nevada	16,743	16,939	-1.2%	15,216	15,542	1,220	1,012	23	23	284	362
New Mexico	8,490	10,648	-20.0%	6,454	8,279	1,883	2,240	45	NM	107	88
Utah	7,402	7,389	0.2%	7,080	7,067	NM	NM	54	67	176	171
Wyoming	4,540	5,077	-11.0%	4,157	4,690	4	2	0	0	378	384
Pacific Contiguous	58,012	59,442	-2.4%	27,433	24,807	24,931	28,440	685	669	4,963	5,525
California	36,107	40,452	-11.0%	12,812	14,241	18,023	20,466	672	652	4,600	5,094
Oregon	11,283	12,083	-6.6%	7,353	6,237	3,887	5,780	13	16	30	50
Washington	10,623	6,907	54.0%	7,268	4,329	3,021	2,194	0	2	334	382
Pacific Noncontiguous	2,405	2,115	14.0%	2,402	2,107	0	0	1	0	2	8
Alaska	2,405	2,115	14.0%	2,402	2,107	0	0	1	0	2	8
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	1,238,475	1,264,339	-2.0%	669,370	675,492	515,768	537,726	4,101	4,168	49,237	46,954

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Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.11.B. Consumption of Natural Gas for Electricity Generation by State, by Sector,
Year-to-Date through June 2025 and June 2024 (Million Cubic Feet)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	193,819	191,941	1.0%	1,272	NM	186,716	184,835	2,652	2,827	3,179	3,571
Connecticut	78,838	79,325	-0.6%	124	164	76,354	76,506	719	744	1,640	1,911
Maine	15,278	15,094	1.2%	0	0	14,863	14,667	75	74	340	353
Massachusetts	54,365	53,016	2.5%	NM	NM	51,070	50,148	1,749	1,891	400	438
New Hampshire	14,988	14,322	4.6%	0	0	14,880	14,215	29	27	79	80
Rhode Island	30,346	30,177	0.6%	0	0	29,548	29,299	78	90	720	789
Vermont	4	6	-32.0%	2	5	0	0	2	2	0	0
Middle Atlantic	821,729	814,630	0.9%	47,489	53,371	755,861	743,367	4,093	4,145	14,286	13,748
New Jersey	92,627	103,004	-10.0%	NM	911	89,811	99,991	951	986	1,045	1,116
New York	225,946	225,996	0.0%	46,483	52,352	174,692	168,796	2,794	2,832	1,977	2,016
Pennsylvania	503,156	485,630	3.6%	186	108	491,357	474,581	348	326	11,265	10,615
East North Central	742,639	811,903	-8.5%	293,327	324,982	428,263	463,300	3,825	4,032	17,224	19,589
Illinois	103,168	95,658	7.9%	7,579	12,115	91,317	78,912	1,087	1,104	3,185	3,528
Indiana	143,224	140,572	1.9%	79,481	73,146	55,346	57,175	377	512	8,020	9,739
Michigan	161,098	197,427	-18.0%	97,527	112,174	60,196	81,949	1,528	1,528	1,847	1,777
Ohio	261,876	286,048	-8.5%	38,733	39,101	221,404	245,265	560	661	1,179	1,021
Wisconsin	73,273	92,197	-21.0%	70,007	88,445	0	0	273	228	2,993	3,524
West North Central	147,235	170,918	-14.0%	119,370	143,237	22,140	21,585	1,033	1,009	4,692	5,086
Iowa	27,113	29,599	-8.4%	25,234	27,553	NM	NM	393	434	1,486	1,611
Kansas	16,012	24,992	-36.0%	14,782	23,618	0	0	0	0	1,230	1,374
Minnesota	40,170	50,434	-20.0%	24,557	33,224	13,928	15,378	244	203	1,441	1,630
Missouri	39,430	37,720	4.5%	30,740	31,098	8,212	6,207	390	341	88	74
Nebraska	6,123	6,789	-9.8%	6,038	6,688	0	0	4	31	81	69
North Dakota	11,508	13,065	-12.0%	11,345	12,977	0	0	0	0	162	88
South Dakota	6,878	8,319	-17.0%	6,673	8,079	0	0	0	0	205	240
South Atlantic	1,397,546	1,414,575	-1.2%	1,164,469	1,181,397	216,452	215,736	3,530	3,667	13,094	13,775
Delaware	12,628	12,998	-2.8%	207	191	10,094	10,622	0	0	2,326	2,184
District of Columbia	493	579	-15.0%	0	0	0	0	493	579	0	0
Florida	657,573	674,992	-2.6%	619,446	638,475	34,106	32,810	331	321	3,690	3,385
Georgia	189,137	193,588	-2.3%	155,920	159,352	30,953	31,388	0	0	2,264	2,847
Maryland	54,966	47,491	16.0%	9,701	9,247	43,253	36,149	1,887	1,963	126	132
North Carolina	198,118	189,872	4.3%	169,311	160,931	27,683	27,848	735	738	389	355
South Carolina	73,519	77,074	-4.6%	68,750	74,462	4,448	2,142	0	0	322	470
Virginia	201,406	202,480	-0.5%	138,278	137,353	60,077	61,922	85	65	2,966	3,139
West Virginia	9,705	15,502	-37.0%	2,857	1,385	5,837	12,856	0	0	1,011	1,262
East South Central	563,327	527,913	6.7%	440,947	417,845	110,371	98,252	443	473	11,566	11,343
Alabama	221,904	204,996	8.2%	110,031	104,623	106,886	95,433	0	0	4,987	4,939
Kentucky	71,870	63,954	12.0%	67,997	60,689	3,426	2,797	0	0	447	468
Mississippi	201,257	203,816	-1.3%	199,644	202,297	59	21	0	0	1,554	1,497
Tennessee	68,296	55,148	24.0%	63,275	50,235	0	0	443	473	4,578	4,439
West South Central	1,431,568	1,495,731	-4.3%	593,371	623,125	638,921	679,259	1,994	2,155	197,282	191,192
Arkansas	68,490	79,260	-14.0%	64,530	75,204	3,260	3,366	204	200	495	490
Louisiana	250,343	260,838	-4.0%	156,459	170,796	16,484	16,376	104	168	77,296	73,498
Oklahoma	146,095	177,471	-18.0%	100,766	128,422	43,687	47,107	2	1	1,641	1,940
Texas	966,640	978,162	-1.2%	271,615	248,703	575,490	612,410	1,684	1,785	117,851	115,264
Mountain	424,689	464,220	-8.5%	338,789	377,001	78,453	79,441	973	1,151	6,474	6,627
Arizona	161,616	170,585	-5.3%	117,194	124,114	44,157	46,177	266	294	0	0
Colorado	60,416	68,822	-12.0%	46,558	57,755	13,350	10,429	1	11	507	627
Idaho	19,542	22,752	-14.0%	14,174	16,342	4,944	5,902	86	86	338	423
Montana	5,564	4,601	21.0%	4,878	3,820	682	778	0	0	NM	NM
Nevada	76,282	83,799	-9.0%	72,699	78,739	1,838	3,032	119	131	1,626	1,897
New Mexico	43,380	52,879	-18.0%	29,403	39,804	13,022	12,615	228	234	727	225
Utah	37,106	42,587	-13.0%	35,246	40,604	456	502	273	396	1,131	1,084
Wyoming	20,783	18,196	14.0%	18,637	15,824	4	5	0	0	2,142	2,367
Pacific Contiguous	332,773	381,886	-13.0%	151,155	161,990	148,127	183,033	4,098	4,425	29,393	32,439
California	211,325	244,823	-14.0%	74,970	78,224	105,432	132,668	3,996	4,296	26,927	29,634
Oregon	67,771	78,858	-14.0%	41,436	41,784	25,947	36,634	95	109	293	331
Washington	53,676	58,205	-7.8%	34,749	41,981	16,749	13,731	7	19	2,172	2,473
Pacific Noncontiguous	11,037	13,142	-16.0%	10,931	13,049	0	0	9	1	98	92
Alaska	11,037	13,142	-16.0%	10,931	13,049	0	0	9	1	98	92
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	6,066,362	6,286,859	-3.5%	3,161,120	3,296,704	2,585,304	2,668,808	22,650	23,884	297,288	297,462

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.12.A. Consumption of Landfill Gas for Electricity Generation by State, by Sector,
June 2025 and June 2024 (Million Cubic Feet)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	736	824	-11.0%	83	89	634	729	18	6	0	0
Connecticut	NM	NM	NM	0	0	NM	NM	0	0	0	0
Maine	NM	NM	NM	0	0	NM	NM	0	0	0	0
Massachusetts	131	172	-23.0%	0	0	131	172	0	0	0	0
New Hampshire	111	105	6.2%	0	0	93	98	18	6	0	0
Rhode Island	369	413	-11.0%	0	0	369	413	0	0	0	0
Vermont	83	89	-6.9%	83	89	0	0	0	0	0	0
Middle Atlantic	2,181	2,410	-9.5%	0	0	2,015	2,322	NM	NM	116	65
New Jersey	181	280	-35.0%	0	0	174	278	NM	NM	0	0
New York	1,058	1,150	-8.0%	0	0	1,058	1,150	0	0	0	0
Pennsylvania	942	981	-3.9%	0	0	784	895	NM	NM	116	65
East North Central	2,966	3,023	-1.9%	403	457	2,531	2,543	17	5	14	18
Illinois	519	532	-2.3%	181	164	339	367	0	0	0	0
Indiana	304	371	-18.0%	223	293	81	78	0	0	0	0
Michigan	1,217	1,240	-1.9%	0	0	1,217	1,240	0	0	0	0
Ohio	245	264	-7.2%	0	0	245	264	0	0	0	0
Wisconsin	681	616	10.0%	0	0	649	593	17	5	14	18
West North Central	568	590	-3.7%	158	186	409	402	0	0	NM	NM
Iowa	182	165	10.0%	0	0	182	165	0	0	0	0
Kansas	122	124	-1.7%	0	0	122	124	0	0	0	0
Minnesota	NM	NM	NM	0	NM	NM	NM	0	0	0	0
Missouri	NM	116	NM	NM	NM	NM	NM	0	0	0	0
Nebraska	153	143	7.1%	153	143	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	NM	NM	NM	0	0	0	0	0	0	NM	NM
South Atlantic	2,659	3,023	-12.0%	196	223	2,396	2,751	NM	NM	NM	NM
Delaware	91	102	-11.0%	0	0	82	93	0	0	NM	NM
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	547	595	-8.0%	100	78	448	517	0	0	0	0
Georgia	483	520	-7.2%	0	0	476	520	0	0	6	0
Maryland	104	120	-13.0%	0	0	104	120	0	0	0	0
North Carolina	532	650	-18.0%	0	0	532	650	0	0	0	0
South Carolina	128	174	-26.0%	NM	146	0	NM	0	0	NM	NM
Virginia	773	855	-9.6%	0	0	753	842	NM	NM	0	0
West Virginia	0	NM	NM	0	0	0	NM	0	0	0	0
East South Central	309	349	-12.0%	140	151	169	198	0	0	0	0
Alabama	NM	NM	NM	0	0	NM	NM	0	0	0	0
Kentucky	150	177	-15.0%	140	151	NM	NM	0	0	0	0
Mississippi	NM	NM	NM	0	0	NM	NM	0	0	0	0
Tennessee	81	NM	NM	0	0	81	NM	0	0	0	0
West South Central	342	371	-7.8%	0	0	342	371	0	0	0	0
Arkansas	NM	NM	NM	0	0	NM	NM	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	NM	NM	NM	0	0	NM	NM	0	0	0	0
Texas	270	291	-7.2%	0	0	270	291	0	0	0	0
Mountain	479	486	-1.5%	NM	NM	385	380	NM	NM	0	0
Arizona	NM	NM	NM	0	0	NM	NM	0	0	0	0
Colorado	NM	NM	NM	0	0	NM	NM	0	0	0	0
Idaho	131	139	-5.8%	NM	NM	NM	NM	NM	NM	0	0
Montana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Nevada	97	120	-19.0%	0	0	97	120	0	0	0	0
New Mexico	NM	0	--	0	0	NM	0	0	0	0	0
Utah	129	118	9.5%	0	0	129	116	0	1	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	3,542	3,484	1.7%	137	131	2,513	2,578	892	775	0	0
California	3,206	3,022	6.1%	NM	NM	2,340	2,263	860	753	0	0
Oregon	276	389	-29.0%	131	125	113	241	NM	NM	0	0
Washington	NM	NM	NM	0	0	NM	NM	0	0	0	0
Pacific Noncontiguous	55	57	-3.4%	0	0	0	0	55	57	0	0
Alaska	55	57	-3.4%	0	0	0	0	55	57	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	13,837	14,619	-5.3%	1,151	1,286	11,394	12,275	1,114	939	178	118

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.12.B. Consumption of Landfill Gas for Electricity Generation by State, by Sector,
Year-to-Date through June 2025 and June 2024 (Million Cubic Feet)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	4,510	4,937	-8.7%	508	524	3,893	4,318	108	96	0	0
Connecticut	NM	NM	NM	0	0	NM	NM	0	0	0	0
Maine	200	206	-3.2%	0	0	200	206	0	0	0	0
Massachusetts	891	1,001	-11.0%	0	0	891	1,001	0	0	0	0
New Hampshire	670	699	-4.1%	0	0	562	603	108	96	0	0
Rhode Island	2,182	2,442	-11.0%	0	0	2,182	2,442	0	0	0	0
Vermont	508	524	-3.0%	508	524	0	0	0	0	0	0
Middle Atlantic	12,924	14,505	-11.0%	0	0	12,201	13,825	169	115	554	565
New Jersey	1,060	1,640	-35.0%	0	0	1,047	1,635	NM	NM	0	0
New York	6,247	6,838	-8.6%	0	0	6,247	6,838	0	0	0	0
Pennsylvania	5,617	6,027	-6.8%	0	0	4,907	5,352	155	110	554	565
East North Central	17,960	18,599	-3.4%	2,606	2,778	15,185	15,665	89	44	80	111
Illinois	3,109	3,209	-3.1%	1,080	1,044	2,029	2,165	0	0	0	0
Indiana	1,996	2,331	-14.0%	1,526	1,734	470	597	0	0	0	0
Michigan	7,363	7,665	-3.9%	0	0	7,363	7,665	0	0	0	0
Ohio	1,504	1,552	-3.1%	0	0	1,504	1,552	0	0	0	0
Wisconsin	3,988	3,842	3.8%	0	0	3,819	3,686	89	44	80	111
West North Central	3,328	3,454	-3.7%	908	1,024	2,414	2,424	0	0	NM	NM
Iowa	1,043	1,027	1.5%	0	0	1,043	1,027	0	0	0	0
Kansas	726	731	-0.7%	0	0	726	731	0	0	0	0
Minnesota	222	237	-6.1%	NM	NM	220	224	0	0	0	0
Missouri	511	666	-23.0%	NM	225	426	441	0	0	0	0
Nebraska	821	787	4.3%	821	787	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	NM	NM	NM	0	0	0	0	0	0	NM	NM
South Atlantic	17,315	18,094	-4.3%	1,120	1,386	15,805	16,431	107	89	283	189
Delaware	580	607	-4.5%	0	0	518	548	0	0	62	60
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	3,202	3,573	-10.0%	427	538	2,775	3,036	0	0	0	0
Georgia	3,348	3,066	9.2%	0	0	3,299	3,064	0	0	49	2
Maryland	664	705	-5.8%	0	0	664	705	0	0	0	0
North Carolina	3,508	3,836	-8.5%	0	0	3,508	3,836	0	0	0	0
South Carolina	865	980	-12.0%	693	848	0	NM	0	0	171	127
Virginia	5,129	5,288	-3.0%	0	0	5,022	5,200	107	89	0	0
West Virginia	NM	NM	NM	0	0	NM	NM	0	0	0	0
East South Central	1,933	2,046	-5.5%	880	890	1,053	1,155	0	0	0	0
Alabama	408	420	-2.9%	0	0	408	420	0	0	0	0
Kentucky	955	1,035	-7.7%	880	890	75	145	0	0	0	0
Mississippi	NM	NM	NM	0	0	NM	NM	0	0	0	0
Tennessee	496	511	-3.0%	0	0	496	511	0	0	0	0
West South Central	2,105	2,179	-3.4%	0	0	2,105	2,179	0	0	0	0
Arkansas	299	309	-3.2%	0	0	299	309	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	151	162	-6.7%	0	0	151	162	0	0	0	0
Texas	1,655	1,708	-3.1%	0	0	1,655	1,708	0	0	0	0
Mountain	2,948	2,824	4.4%	230	268	2,370	2,122	348	434	0	0
Arizona	195	202	-3.4%	0	0	195	202	0	0	0	0
Colorado	357	375	-4.9%	0	0	357	375	0	0	0	0
Idaho	770	793	-2.9%	182	200	240	255	348	338	0	0
Montana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Nevada	641	700	-8.4%	0	0	641	700	0	0	0	0
New Mexico	151	0	--	0	0	151	0	0	0	0	0
Utah	786	685	15.0%	0	0	786	589	0	96	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	21,443	21,341	0.5%	765	767	15,467	15,674	5,212	4,900	0	0
California	19,026	18,395	3.4%	NM	NM	13,942	13,605	5,046	4,755	0	0
Oregon	2,024	2,519	-20.0%	728	731	1,131	1,643	165	145	0	0
Washington	393	426	-7.8%	0	0	393	426	0	0	0	0
Pacific Noncontiguous	385	395	-2.5%	0	0	0	0	385	395	0	0
Alaska	385	395	-2.5%	0	0	0	0	385	395	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	84,852	88,375	-4.0%	7,017	7,638	70,492	73,794	6,419	6,073	923	871

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.13.A. Consumption of Biogenic Municipal Solid Waste for Electricity Generation by State, by Sector,
June 2025 and June 2024 (Thousand Tons)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	253	247	2.1%	0	0	161	159	92	88	0	0
Connecticut	72	70	2.9%	0	0	72	70	0	0	0	0
Maine	11	12	-4.7%	0	0	9	8	3	3	0	0
Massachusetts	159	155	2.4%	0	0	70	70	89	85	0	0
New Hampshire	10	10	1.6%	0	0	10	10	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	388	420	-7.6%	0	0	154	171	234	249	0	0
New Jersey	108	111	-3.2%	0	0	31	32	77	80	0	0
New York	141	148	-4.6%	0	0	23	22	118	126	0	0
Pennsylvania	139	160	-13.0%	0	0	100	117	39	43	0	0
East North Central	14	15	-5.8%	3	3	0	0	10	11	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	1	-100.0%	0	0	0	0	0	1	0	0
Michigan	10	10	2.6%	0	0	0	0	10	10	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	3	3	9.2%	3	3	0	0	0	0	0	0
West North Central	31	43	-28.0%	19	24	13	20	NM	NM	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	31	43	-28.0%	19	24	13	20	NM	NM	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	391	360	8.7%	0	0	222	186	169	174	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	274	234	18.0%	0	0	170	144	104	90	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	52	41	25.0%	0	0	52	41	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	65	85	-24.0%	0	0	0	0	65	85	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	1	0	71.0%	0	0	0	0	1	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	1	0	71.0%	0	0	0	0	1	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	0	0	--	0	0	0	0	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	14	26	-48.0%	0	0	14	20	0	7	0	0
California	0	7	-100.0%	0	0	0	0	0	7	0	0
Oregon	0	6	-100.0%	0	0	0	6	0	0	0	0
Washington	14	14	0.1%	0	0	14	14	0	0	0	0
Pacific Noncontiguous	25	22	14.0%	0	0	0	0	25	22	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	25	22	14.0%	0	0	0	0	25	22	0	0
U.S. Total	1,116	1,134	-1.5%	22	27	563	555	531	552	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 2.13.B. Consumption of Biogenic Municipal Solid Waste for Electricity Generation by State, by Sector, Year-to-Date through June 2025 and June 2024 (Thousand Tons)

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	1,371	1,462	-6.2%	0	0	933	950	439	512	0	0
Connecticut	413	427	-3.3%	0	0	413	427	0	0	0	0
Maine	70	72	-2.1%	0	0	50	51	20	21	0	0
Massachusetts	833	909	-8.4%	0	0	414	418	419	492	0	0
New Hampshire	56	54	2.5%	0	0	56	54	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	2,291	2,417	-5.3%	0	0	915	990	1,375	1,427	0	0
New Jersey	642	646	-0.7%	0	0	170	173	472	474	0	0
New York	802	853	-6.1%	0	0	137	148	665	705	0	0
Pennsylvania	847	918	-7.7%	0	0	608	670	239	248	0	0
East North Central	82	82	0.1%	18	18	0	0	63	64	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	7	8	-8.6%	0	0	0	0	7	8	0	0
Michigan	56	56	-0.3%	0	0	0	0	56	56	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	18	18	5.1%	18	18	0	0	0	0	0	0
West North Central	194	213	-9.1%	100	110	93	103	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	194	213	-9.1%	100	110	93	103	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	2,242	2,192	2.3%	0	0	1,216	1,138	1,026	1,054	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	1,521	1,416	7.4%	0	0	946	862	575	554	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	270	276	-2.2%	0	0	270	276	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	452	500	-9.7%	0	0	0	0	452	500	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	2	2	-0.5%	0	0	0	0	2	2	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	2	2	-0.5%	0	0	0	0	2	2	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	0	0	--	0	0	0	0	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	83	175	-53.0%	0	0	83	125	0	50	0	0
California	0	60	-100.0%	0	0	0	10	0	50	0	0
Oregon	5	38	-86.0%	0	0	5	38	0	0	0	0
Washington	77	77	-0.3%	0	0	77	77	0	0	0	0
Pacific Noncontiguous	202	169	20.0%	0	0	0	0	202	169	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	202	169	20.0%	0	0	0	0	202	169	0	0
U.S. Total	6,466	6,713	-3.7%	119	128	3,240	3,305	3,107	3,279	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 2.14.A. Consumption of Wood / Wood Waste Biomass for Electricity Generation by State, by Sector,
June 2025 and June 2024 (Billion Btus)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	2,834	2,462	15.0%	279	202	2,312	2,092	0	0	243	168
Connecticut	283	258	9.9%	0	0	283	258	0	0	0	0
Maine	1,080	923	17.0%	0	0	837	755	0	0	243	168
Massachusetts	79	NM	NM	0	0	79	NM	0	0	0	0
New Hampshire	892	811	10.0%	0	0	892	811	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	499	395	26.0%	279	202	220	193	0	0	0	0
Middle Atlantic	170	145	17.0%	0	0	0	0	0	0	170	145
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	80	75	6.6%	0	0	0	0	0	0	80	75
Pennsylvania	90	70	28.0%	0	0	0	0	0	0	90	70
East North Central	2,186	2,015	8.5%	620	565	1,145	1,033	0	0	421	417
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	1,422	1,297	9.7%	0	0	1,145	1,029	0	0	277	268
Ohio	61	47	29.0%	0	0	0	4	0	0	61	43
Wisconsin	703	671	4.8%	620	565	0	0	0	0	83	106
West North Central	494	451	9.7%	NM	NM	93	NM	136	66	239	266
Iowa	4	7	-36.0%	0	0	0	0	4	7	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	446	397	12.0%	NM	NM	93	NM	103	28	223	251
Missouri	29	32	-9.2%	0	0	0	0	29	32	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	NM	NM	NM	0	0	0	0	0	0	NM	NM
South Atlantic	9,274	9,365	-1.0%	2,303	2,030	2,713	2,692	0	0	4,258	4,643
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	1,092	1,068	2.3%	629	621	0	0	0	0	464	447
Georgia	3,310	3,518	-5.9%	0	0	1,459	1,536	0	0	1,851	1,982
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	639	694	-7.9%	0	0	307	306	0	0	332	387
South Carolina	1,126	1,331	-15.0%	0	0	549	494	0	0	577	837
Virginia	3,107	2,754	13.0%	1,675	1,409	398	356	0	0	1,034	989
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	2,540	2,656	-4.4%	0	0	0	0	0	0	2,540	2,656
Alabama	1,722	1,866	-7.7%	0	0	0	0	0	0	1,722	1,866
Kentucky	142	127	12.0%	0	0	0	0	0	0	142	127
Mississippi	516	487	6.0%	0	0	0	0	0	0	516	487
Tennessee	161	176	-8.7%	0	0	0	0	0	0	161	176
West South Central	1,950	2,489	-22.0%	297	686	0	0	0	0	1,653	1,803
Arkansas	357	332	7.7%	0	0	0	0	0	0	357	332
Louisiana	875	904	-3.3%	0	0	0	0	0	0	875	904
Oklahoma	147	153	-4.3%	0	0	0	0	0	0	147	153
Texas	572	1,100	-48.0%	297	686	0	0	0	0	274	414
Mountain	480	312	54.0%	0	0	301	266	0	0	179	46
Arizona	294	257	14.0%	0	0	294	257	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	165	35	370.0%	0	0	7	9	0	0	158	27
Montana	21	20	3.4%	0	0	0	0	0	0	21	20
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	4,254	4,412	-3.6%	429	381	2,114	2,432	0	0	1,711	1,599
California	2,804	3,062	-8.4%	0	0	1,873	2,209	0	0	932	853
Oregon	587	584	0.6%	0	0	242	222	0	0	345	362
Washington	863	766	13.0%	429	381	0	0	0	0	434	385
Pacific Noncontiguous	0	0	-100.0%	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	-100.0%	0	0	0	0	0	0	0	0
U.S. Total	24,183	24,308	-0.5%	3,955	3,894	8,679	8,604	136	66	11,414	11,744

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

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Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 2.14.B. Consumption of Wood / Wood Waste Biomass for Electricity Generation by State, by Sector, Year-to-Date through June 2025 and June 2024 (Billion Btus)

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	15,204	14,672	3.6%	1,513	1,355	12,211	12,019	3	5	1,477	1,294
Connecticut	1,490	1,440	3.5%	0	0	1,490	1,440	0	0	0	0
Maine	5,914	5,707	3.6%	0	0	4,437	4,413	0	0	1,477	1,294
Massachusetts	385	332	16.0%	0	0	385	332	0	0	0	0
New Hampshire	4,682	4,625	1.2%	0	0	4,682	4,625	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	2,734	2,568	6.4%	1,513	1,355	1,217	1,209	3	5	0	0
Middle Atlantic	1,147	1,097	4.6%	0	0	1	1	0	0	1,147	1,096
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	433	431	0.4%	0	0	0	0	0	0	433	431
Pennsylvania	715	666	7.3%	0	0	1	1	0	0	714	665
East North Central	11,694	10,797	8.3%	3,005	2,570	6,002	5,717	0	0	2,687	2,510
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	7,616	7,300	4.3%	0	0	5,988	5,696	0	0	1,629	1,604
Ohio	434	275	58.0%	0	0	14	21	0	0	420	254
Wisconsin	3,643	3,222	13.0%	3,005	2,570	0	0	0	0	638	652
West North Central	2,462	2,521	-2.3%	133	117	535	542	391	263	1,403	1,599
Iowa	25	28	-10.0%	0	0	0	0	25	28	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	2,228	2,279	-2.2%	133	117	535	542	249	114	1,311	1,506
Missouri	117	121	-3.5%	0	0	0	0	117	121	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	92	93	-1.3%	0	0	0	0	0	0	92	93
South Atlantic	52,648	54,464	-3.3%	11,736	11,019	16,126	16,660	0	0	24,786	26,785
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	5,601	5,151	8.7%	3,077	2,631	0	0	0	0	2,524	2,520
Georgia	20,721	21,762	-4.8%	0	0	9,685	10,006	0	0	11,035	11,756
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	3,857	4,077	-5.4%	0	0	1,412	1,644	0	0	2,444	2,432
South Carolina	6,254	7,637	-18.0%	0	0	2,881	2,906	0	0	3,372	4,731
Virginia	16,216	15,838	2.4%	8,659	8,388	2,147	2,104	0	0	5,410	5,346
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	15,056	15,736	-4.3%	0	0	0	0	0	0	15,056	15,736
Alabama	10,470	11,068	-5.4%	0	0	0	0	0	0	10,470	11,068
Kentucky	776	769	0.9%	0	0	0	0	0	0	776	769
Mississippi	2,904	2,969	-2.2%	0	0	0	0	0	0	2,904	2,969
Tennessee	905	929	-2.5%	0	0	0	0	0	0	905	929
West South Central	10,623	12,293	-14.0%	1,007	1,601	0	0	0	0	9,616	10,692
Arkansas	1,896	1,953	-2.9%	0	0	0	0	0	0	1,896	1,953
Louisiana	5,220	5,436	-4.0%	0	0	0	0	0	0	5,220	5,436
Oklahoma	719	818	-12.0%	0	0	0	0	0	0	719	818
Texas	2,788	4,086	-32.0%	1,007	1,601	0	0	0	0	1,781	2,485
Mountain	2,699	2,584	4.4%	0	0	1,665	1,868	0	0	1,034	716
Arizona	1,639	1,631	0.4%	0	0	1,639	1,631	0	0	0	0
Colorado	0	209	-100.0%	0	0	0	209	0	0	0	0
Idaho	942	672	40.0%	0	0	27	28	0	0	915	644
Montana	119	72	65.0%	0	0	0	0	0	0	119	72
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	23,971	26,784	-10.0%	2,331	2,292	11,974	14,912	0	0	9,667	9,580
California	15,699	18,610	-16.0%	0	0	10,722	13,711	0	0	4,977	4,899
Oregon	3,379	3,383	-0.1%	0	0	1,252	1,201	0	0	2,127	2,183
Washington	4,893	4,790	2.2%	2,331	2,292	0	0	0	0	2,562	2,498
Pacific Noncontiguous	NM	NM	NM	0	0	NM	NM	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	NM	NM	NM	0	0	NM	NM	0	0	0	0
U.S. Total	135,507	140,950	-3.9%	19,725	18,954	48,515	51,721	394	268	66,872	70,008

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

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Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Chapter 3

Fossil-Fuel Stocks for Electricity Generation

Table 3.1. Stocks of Coal, Petroleum Liquids, and Petroleum Coke: Electric Power Sector, 2015 - June 2025

Period	Electric Power Sector			Electric Utilities			Independent Power Producers		
	Coal (Thousand Tons)	Petroleum Liquids (Thousand Barrels)	Petroleum Coke (Thousand Tons)	Coal (Thousand Tons)	Petroleum Liquids (Thousand Barrels)	Petroleum Coke (Thousand Tons)	Coal (Thousand Tons)	Petroleum Liquids (Thousand Barrels)	Petroleum Coke (Thousand Tons)
End of Year Stocks									
2015	195,548	31,694	1,340	153,226	20,253	1,163	42,322	11,441	177
2016	162,009	30,593	845	130,885	19,767	603	31,124	10,827	241
2017	137,687	28,089	864	114,782	19,047	692	22,905	9,041	171
2018	102,793	25,977	539	84,728	16,553	521	18,065	9,423	19
2019	128,102	25,960	471	104,265	16,435	428	23,837	9,525	43
2020	131,431	26,063	298	107,965	15,941	273	23,466	10,123	25
2021	91,884	26,002	302	75,231	15,634	290	16,653	10,368	12
2022	88,861	22,812	318	74,917	14,204	297	13,943	8,608	21
2023	133,028	24,402	427	111,524	15,353	421	21,504	9,050	7
2024	127,911	21,522	438	105,395	13,712	431	22,516	7,811	7
Year 2023, End of Month Stocks									
January	92,714	24,410	385	77,005	15,167	360	15,709	9,243	25
February	99,760	24,622	380	82,205	15,413	355	17,554	9,209	24
March	109,041	24,059	534	89,836	15,370	505	19,205	8,689	29
April	119,460	24,068	644	98,558	15,363	598	20,902	8,704	46
May	127,788	23,882	600	105,620	15,175	591	22,168	8,708	9
June	129,191	24,066	533	106,412	15,299	525	22,778	8,767	8
July	122,916	24,065	440	101,603	15,422	434	21,313	8,643	6
August	117,898	23,416	356	97,758	15,018	348	20,140	8,398	8
Sept	118,054	23,469	279	98,026	15,117	273	20,027	8,352	6
October	123,046	23,257	284	102,453	14,998	279	20,593	8,258	5
November	130,985	23,335	369	109,555	14,910	356	21,430	8,425	13
December	133,028	24,402	427	111,524	15,353	421	21,504	9,050	7
Year 2024, End of Month Stocks									
January	124,057	23,807	312	104,515	14,958	306	19,542	8,849	6
February	129,331	23,785	308	108,266	14,874	300	21,065	8,911	8
March	135,669	23,607	333	112,757	14,780	328	22,912	8,827	5
April	138,908	23,151	309	115,310	14,579	302	23,598	8,572	7
May	139,971	22,915	312	116,592	14,425	306	23,379	8,490	6
June	135,368	23,028	322	112,483	14,496	317	22,884	8,532	5
July	127,494	22,651	384	105,993	14,257	379	21,501	8,394	6
August	121,858	22,056	390	101,138	13,898	384	20,721	8,159	6
Sept	122,669	22,219	444	101,330	14,099	439	21,339	8,120	5
October	127,816	21,835	428	105,315	13,739	421	22,501	8,095	7
November	131,112	21,831	404	107,775	13,644	400	23,337	8,187	4
December	127,911	21,522	438	105,395	13,712	431	22,516	7,811	7
Year 2025, End of Month Stocks									
January	113,635	20,217	395	94,198	13,059	389	19,437	7,157	7
February	106,984	20,446	405	88,643	12,959	397	18,341	7,487	8
March	111,776	23,485	368	91,873	15,635	361	19,902	7,850	8
April	116,147	21,220	358	95,189	13,552	352	20,958	7,668	6
May	119,689	21,490	371	98,209	13,731	359	21,480	7,759	12
June	116,688	20,825	343	96,127	13,345	330	20,560	7,480	12

Notes: See Glossary for definitions. Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.

Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report; Form EIA-423, Monthly Cost and Quality of Fuels for Electric Plants Report; and Federal Energy Regulatory Commission, FERC Form 423, Monthly Report of Cost and Quality of Fuels for Electric Plants.

Table 3.2 Stocks of Coal, Petroleum Liquids, and Petroleum Coke:
Electric Power Sector, by State, June 2025 and 2024

Census Division and State	Coal (Thousand Tons)			Petroleum Liquids (Thousand Barrels)			Petroleum Coke (Thousand Tons)		
	June 2025	June 2024	Percentage Change	June 2025	June 2024	Percentage Change	June 2025	June 2024	Percentage Change
New England	W	W	W	1,678	1,949	-13.9%	0	0	--
Connecticut	0	0	--	427	474	-9.9%	0	0	--
Maine	0	0	--	214	248	-13.6%	0	0	--
Massachusetts	0	0	--	759	900	-15.6%	0	0	--
New Hampshire	W	W	W	165	199	-17.2%	0	0	--
Rhode Island	0	0	--	89	117	-23.4%	0	0	--
Vermont	0	0	--	24	12	95.2%	0	0	--
Middle Atlantic	2,015	2,167	-7.0%	3,986	4,784	-16.7%	0	0	--
New Jersey	0	0	--	438	499	-12.2%	0	0	--
New York	0	0	--	2,399	2,981	-19.5%	0	0	--
Pennsylvania	2,015	2,167	-7.0%	1,149	1,304	-11.9%	0	0	--
East North Central	22,046	26,887	-18.0%	926	986	-6.1%	W	W	W
Illinois	5,938	6,584	-9.8%	90	95	-5.2%	0	0	--
Indiana	6,928	8,987	-22.9%	107	101	6.6%	0	0	--
Michigan	2,575	4,116	-37.5%	146	183	-20.2%	W	W	W
Ohio	3,788	3,741	1.2%	443	458	-3.4%	0	0	--
Wisconsin	2,817	3,459	-18.6%	139	148	-6.1%	W	W	W
West North Central	22,596	27,512	-17.9%	847	1,038	-18.4%	0	0	--
Iowa	3,631	6,063	-40.1%	72	84	-13.5%	0	0	--
Kansas	5,102	5,364	-4.9%	140	177	-20.4%	0	0	--
Minnesota	2,410	3,041	-20.7%	121	110	9.8%	0	0	--
Missouri	6,935	7,101	-2.3%	324	488	-33.6%	0	0	--
Nebraska	2,982	3,814	-21.8%	105	74	41.6%	0	0	--
North Dakota	1,179	W	W	32	37	-15.5%	0	0	--
South Dakota	W	W	W	52	68	-23.1%	0	0	--
South Atlantic	18,645	20,815	-10.4%	9,050	9,482	-4.6%	W	W	W
Delaware	W	W	W	443	482	-8.0%	0	0	--
District of Columbia	0	0	--	0	0	--	0	0	--
Florida	1,823	2,075	-12.1%	3,605	3,811	-5.4%	W	W	W
Georgia	W	W	W	1,151	1,239	-7.1%	0	0	--
Maryland	W	W	W	511	632	-19.1%	0	0	--
North Carolina	4,001	3,899	2.6%	1,129	1,113	1.4%	0	0	--
South Carolina	1,576	2,793	-43.6%	575	574	0.2%	0	0	--
Virginia	W	W	W	1,493	1,475	1.2%	0	0	--
West Virginia	6,390	6,485	-1.5%	142	155	-8.5%	W	W	W
East South Central	9,903	13,089	-24.3%	954	1,004	-5.0%	0	0	--
Alabama	2,705	3,891	-30.5%	252	254	-0.7%	0	0	--
Kentucky	5,223	6,561	-20.4%	275	272	1.2%	0	0	--
Mississippi	W	W	W	7	7	9.0%	0	0	--
Tennessee	1,595	W	W	420	472	-11.0%	0	0	--
West South Central	23,662	27,052	-12.5%	1,733	1,983	-12.6%	W	W	W
Arkansas	4,751	4,535	4.8%	151	169	-11.0%	0	0	--
Louisiana	3,841	3,904	-1.6%	166	175	-4.9%	W	W	W
Oklahoma	4,120	4,424	-6.9%	23	31	-25.5%	0	0	--
Texas	10,950	14,188	-22.8%	1,393	1,608	-13.4%	0	0	--
Mountain	17,198	W	W	273	315	-13.3%	W	W	W
Arizona	3,702	3,816	-3.0%	99	133	-25.3%	0	0	--
Colorado	3,603	W	W	109	106	2.6%	0	0	--
Idaho	0	0	--	0	0	76.4%	0	0	--
Montana	W	W	W	10	13	-22.4%	W	W	W
Nevada	W	W	W	3	2	40.3%	0	0	--
New Mexico	0	0	--	NM	3	NM	0	0	--
Utah	3,931	4,127	-4.7%	25	24	4.1%	0	0	--
Wyoming	4,815	4,255	13.2%	23	32	-26.8%	0	0	--
Pacific Contiguous	W	W	W	334	336	-0.6%	0	0	--
California	0	0	--	155	163	-4.9%	0	0	--
Oregon	0	0	--	62	67	-8.4%	0	0	--
Washington	W	W	W	117	105	11.1%	0	0	--
Pacific Noncontiguous	0	0	--	1,044	1,152	-9.3%	0	0	--
Alaska	0	0	--	10	8	22.1%	0	0	--
Hawaii	0	0	--	1,035	1,144	-9.5%	0	0	--
U.S. Total	116,688	135,368	-13.8%	20,825	23,028	-9.6%	343	322	6.3%

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Negative generation denotes that electric power consumed for plant use exceeds gross generation.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

**Table 3.3 Stocks of Coal, Petroleum Liquids, and Petroleum Coke:
Electric Power Sector, by Census Division, June 2025 and 2024**

Census Division	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024
Coal (Thousand Tons)							
New England	W	W	W	0	0	W	W
Middle Atlantic	2,015	2,167	-7.0%	W	W	1,778	W
East North Central	22,046	26,887	-18.0%	13,100	18,258	8,946	8,629
West North Central	22,596	27,512	-17.9%	22,596	27,512	0	0
South Atlantic	18,645	20,815	-10.4%	17,994	19,817	651	998
East South Central	9,903	13,089	-24.3%	9,903	13,089	0	0
West South Central	23,662	27,052	-12.5%	15,800	17,592	7,862	9,461
Mountain	17,198	W	W	16,498	W	W	W
Pacific Contiguous	W	W	W	0	0	W	W
Pacific Noncontiguous	0	0	--	0	0	0	0
U.S. Total	116,688	135,368	-13.8%	96,127	112,483	20,560	22,884
Petroleum Liquids (Thousand Barrels)							
New England	1,678	1,949	-13.9%	190	215	1,488	1,734
Middle Atlantic	3,986	4,784	-16.7%	1,575	1,951	2,410	2,833
East North Central	926	986	-6.1%	530	581	396	405
West North Central	847	1,038	-18.4%	822	1,012	25	26
South Atlantic	9,050	9,482	-4.6%	7,117	7,341	1,932	2,140
East South Central	954	1,004	-5.0%	916	966	38	38
West South Central	1,733	1,983	-12.6%	662	758	1,071	1,225
Mountain	273	315	-13.3%	249	288	24	26
Pacific Contiguous	334	336	-0.6%	256	257	78	79
Pacific Noncontiguous	1,044	1,152	-9.3%	1,027	1,126	17	26
U.S. Total	20,825	23,028	-9.6%	13,345	14,496	7,480	8,532
Petroleum Coke (Thousand Tons)							
New England	0	0	--	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0
East North Central	W	W	W	W	W	0	0
West North Central	0	0	--	0	0	0	0
South Atlantic	W	W	W	W	W	W	W
East South Central	0	0	--	0	0	0	0
West South Central	W	W	W	W	W	0	0
Mountain	W	W	W	0	0	W	W
Pacific Contiguous	0	0	--	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0
U.S. Total	343	322	6.3%	330	317	12	5

W = Withheld to avoid disclosure of individual company data.

Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form-923, 'Power Plant Operations Report.'

Table 3.4. Stocks of Coal by Coal Rank: Electric Power Sector, 2015 - June 2025
(Thousand Tons)

Period	Electric Power Sector			
	Bituminous Coal	Subbituminous Coal	Lignite Coal	Total
End of Year Stocks				
2015	82,004	108,614	4,931	195,548
2016	67,241	90,376	4,393	162,009
2017	56,140	77,875	3,672	137,687
2018	41,507	58,247	3,039	102,793
2019	54,769	69,942	3,124	128,102
2020	50,649	77,033	3,556	131,431
2021	34,560	54,726	2,598	91,884
2022	35,194	50,704	2,956	88,861
2023	46,574	83,013	3,439	133,028
2024	43,788	80,670	3,198	127,911
Year 2023, End of Month Stocks				
January	37,880	51,812	3,014	92,714
February	40,066	56,667	3,022	99,760
March	41,614	64,432	2,991	109,041
April	43,352	72,772	3,330	119,460
May	46,598	77,685	3,500	127,788
June	47,911	77,671	3,601	129,191
July	44,256	75,155	3,499	122,916
August	42,345	72,129	3,424	117,898
Sept	42,659	72,147	3,247	118,054
October	44,914	74,948	3,184	123,046
November	46,999	80,588	3,393	130,985
December	46,574	83,013	3,439	133,028
Year 2024, End of Month Stocks				
January	42,843	77,758	3,220	124,057
February	44,561	81,411	3,124	129,331
March	47,263	84,935	3,232	135,669
April	48,596	86,690	3,388	138,908
May	49,172	87,249	3,311	139,971
June	46,885	84,864	3,374	135,368
July	43,854	80,144	3,252	127,494
August	42,104	76,233	3,273	121,858
Sept	42,587	76,652	3,183	122,669
October	44,562	79,763	3,245	127,816
November	46,069	81,561	3,231	131,112
December	43,788	80,670	3,198	127,911
Year 2025, End of Month Stocks				
January	37,655	72,839	2,885	113,635
February	35,653	68,354	2,723	106,984
March	37,391	71,260	2,871	111,776
April	39,079	73,821	2,995	116,147
May	40,954	75,749	2,731	119,689
June	40,731	73,068	2,630	116,688

Notes: See Glossary for definitions.

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923. and predecessor forms. Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms. Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report; Form EIA-423, Monthly Cost and Quality of Fuels for Electric Plants Report; and Federal Energy Regulatory Commission, FERC Form 423, Monthly Report of Cost and Quality of Fuels for Electric Plants.

Chapter 4

Receipts and Cost of Fossil Fuels

Table 4.1. Receipts, Average Cost, and Quality of Fossil Fuels: Total (All Sectors), 2015 - June 2025

Table 4.1. Receipts, Average Cost, and Quantity of Fossil Fuels: Total (All Sectors), 2015 - June 2025													
	Coal						Petroleum Liquids						
	Receipts		Average Cost				Receipts		Average Cost				
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption	
Period													
Annual Totals													
2015	15,086,208	782,929	2.22	42.86	1.29	103.5	147,647	24,320	11.49	69.79	0.48	75.8	
2016	12,516,272	650,770	2.11	40.64	1.34	93.8	101,810	16,807	9.39	56.89	0.49	68.1	
2017	12,261,029	642,364	2.06	39.27	1.28	94.7	96,977	16,127	11.86	71.35	0.49	68.0	
2018	11,371,117	596,215	2.06	39.25	1.31	91.7	134,069	22,290	14.42	86.80	0.42	71.4	
2019	10,745,991	560,153	2.02	38.70	1.31	101.8	88,662	14,711	13.62	82.12	0.49	64.0	
2020	8,329,180	439,636	1.92	36.36	1.28	98.6	77,184	12,864	9.76	58.55	0.49	65.2	
2021	8,753,931	461,477	1.98	37.48	1.30	90.2	97,464	16,302	14.71	87.98	0.50	68.8	
2022	8,876,242	469,718	2.36	44.69	1.28	97.3	116,941	19,362	23.81	143.90	0.46	58.8	
2023	8,112,339	431,375	2.51	47.23	1.23	108.9	111,093	18,341	20.42	123.80	0.45	75.0	
2024	6,894,232	364,365	2.48	46.96	1.27	95.2	83,003	13,619	18.20	110.94	0.45	53.1	
Year 2023													
January	730,571	38,535	2.59	49.12	1.26	105.8	15,662	2,617	22.11	132.37	0.47	117.5	
February	639,020	33,957	2.59	48.75	1.27	122.9	11,177	1,848	20.42	123.58	0.45	65.9	
March	717,033	38,112	2.50	47.01	1.26	129.2	7,999	1,320	20.57	124.67	0.52	65.9	
April	635,998	33,871	2.47	46.41	1.23	143.5	7,667	1,260	19.53	118.88	0.48	65.1	
May	642,106	33,939	2.51	47.50	1.24	129.4	8,103	1,339	18.85	114.12	0.49	72.3	
June	651,371	34,583	2.46	46.40	1.23	100.9	7,849	1,293	17.81	108.11	0.48	70.1	
July	705,301	37,823	2.47	46.15	1.19	83.6	9,323	1,522	17.57	107.66	0.42	78.0	
August	741,537	39,439	2.49	46.85	1.20	88.3	7,951	1,309	20.38	124.18	0.41	65.7	
Sept	662,007	35,126	2.53	47.69	1.17	100.4	8,201	1,344	22.84	139.53	0.41	71.8	
October	653,248	34,723	2.53	47.61	1.22	114.6	7,649	1,255	22.28	135.84	0.40	62.2	
November	672,069	35,870	2.51	46.97	1.21	118.4	8,747	1,449	21.17	127.84	0.43	75.5	
December	662,077	35,398	2.47	46.30	1.25	107.8	10,766	1,787	20.43	123.30	0.43	87.2	
Year 2024													
January	605,563	32,277	2.49	46.75	1.25	74.5	10,232	1,696	18.91	114.09	0.46	48.3	
February	577,830	30,785	2.49	46.83	1.23	115.3	6,344	1,042	19.54	118.95	0.47	60.3	
March	544,095	28,374	2.51	48.16	1.36	122.6	6,020	982	19.92	122.15	0.47	54.7	
April	467,413	24,412	2.55	48.76	1.35	111.1	6,236	1,019	19.63	120.07	0.46	44.8	
May	513,458	26,711	2.57	49.48	1.37	99.2	6,508	1,072	19.02	115.42	0.41	53.0	
June	556,372	29,146	2.52	48.11	1.36	82.8	6,670	1,095	17.99	109.56	0.44	54.0	
July	620,939	32,863	2.48	46.92	1.30	79.6	5,760	944	18.54	113.20	0.38	45.8	
August	641,577	34,005	2.45	46.23	1.25	84.5	6,611	1,083	18.21	111.20	0.47	51.6	
Sept	598,101	31,726	2.42	45.69	1.17	98.1	6,088	993	17.27	105.93	0.41	55.8	
October	601,575	31,857	2.48	46.85	1.23	113.0	8,020	1,313	16.27	99.38	0.41	67.7	
November	567,740	30,036	2.43	45.89	1.26	110.3	6,528	1,070	16.93	103.34	0.46	56.9	
December	599,569	32,171	2.41	44.90	1.18	88.8	7,985	1,311	16.79	102.28	0.49	51.6	
Year 2025													
January	592,606	31,519	2.41	45.32	1.27	67.4	13,547	2,253	17.56	105.95	0.50	42.2	
February	530,480	28,184	2.42	45.63	1.25	78.4	8,421	1,393	17.70	107.12	0.52	56.8	
March	611,317	31,981	2.45	46.84	1.33	111.2	9,145	1,495	16.27	99.58	0.50	80.6	
April	542,807	28,491	2.47	47.17	1.24	106.5	6,506	1,060	16.25	99.74	0.50	59.8	
May	594,824	30,705	2.50	48.37	1.32	107.8	7,264	1,193	15.61	95.11	0.48	72.7	
June	637,425	33,488	2.46	46.75	1.29	90.0	6,709	1,102	15.98	97.37	0.49	46.0	
Year to Date													
2023	4,016,098	212,997	2.52	47.55	1.25	119.9	58,458	9,675	20.19	122.05	0.48	76.4	
2024	3,264,732	171,706	2.52	47.94	1.32	96.9	42,010	6,907	19.13	116.34	0.45	51.7	
2025	3,509,459	184,369	2.45	46.68	1.29	90.4	51,594	8,495	16.69	101.52	0.50	55.0	
Rolling 12 Months Ending in June													
2024	7,360,972	390,084	2.51	47.37	1.25	98.6	94,645	15,572	19.99	121.59	0.43	61.9	
2025	7,138,960	377,028	2.45	46.38	1.26	92.1	92,587	15,207	16.95	103.28	0.47	54.8	

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:

COAL - includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas. Prior to 2011, synthesis gas was included in the category of Other Gases.

PETROLEUM LIQUIDS - includes distillate fuel oil and residual fuel oil. Prior to 2013, petroleum liquids included distillate fuel oil, residual fuel oil, kerosene, jet fuel, waste oil, and, beginning in 2011, propane. Prior to 2011, propane was included in the category of Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

- See Glossary for definitions.

- Starting in January 2013, there may have been a shift in the continuity of Chapter 4 tables due to changes in the sample design of Form EIA-923 and the imputation process.

- See the EIA-923 section of the Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

- See the Technical Notes for fuel conversion factors.

- Totals may not equal the sum of components because of independent rounding.

Sources: U.S. Energy Information Administration (EIA), Form EIA-923, "Power Plant Operations Report" and predecessor forms including Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report" and Federal Energy Regulatory Commission (FERC), FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4.1. Receipts, Average Cost, and Quality of Fossil Fuels: Total (All Sectors), 2015 - June 2025 (continued)

Table 4.1. Receipts, Average Cost, and Quality of Fossil Fuels: Total (All Sectors), 2015 - June 2025 (continued)													
	Petroleum Coke						Natural Gas						All Fossil Fuels
	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	Receipts		Average Cost		Percentage of Consumption	Average Cost	
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)			(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)		(Dollars per MMBtu)	
Period													
Annual Totals													
2015	138,668	4,897	1.84	52.11	5.25	94.4	10,173,502	9,842,581	3.23	3.34	89.9	2.65	
2016	116,942	4,166	1.65	46.30	5.40	77.9	10,619,105	10,271,180	2.87	2.97	90.7	2.47	
2017	92,837	3,309	2.13	59.90	5.56	74.1	9,951,815	9,628,733	3.37	3.49	90.2	2.65	
2018	85,122	3,010	2.54	71.76	5.74	66.1	11,253,502	10,894,849	3.55	3.67	90.4	2.83	
2019	56,294	1,969	1.91	54.59	5.51	55.3	12,104,890	11,704,743	2.88	2.98	91.4	2.50	
2020	67,842	2,396	1.70	48.03	5.41	62.1	12,380,902	11,981,552	2.40	2.48	90.6	2.22	
2021	64,891	2,296	3.16	89.27	5.24	60.0	11,966,785	11,578,254	5.20	5.38	91.0	3.82	
2022	64,689	2,286	4.35	122.99	5.52	61.8	12,840,250	12,436,074	7.21	7.45	91.5	5.22	
2023	40,716	1,450	4.05	113.73	5.61	54.7	13,669,499	13,237,380	3.36	3.47	91.6	3.12	
2024	26,786	953	2.96	83.22	5.60	47.3	12,969,111	12,551,800	2.75	2.84	83.6	2.72	
Year 2023													
January	4,871	176	4.54	126.02	5.67	77.1	1,028,666	993,456	7.05	7.30	90.8	5.25	
February	3,886	136	4.80	136.95	5.62	67.8	920,531	890,751	4.38	4.52	90.6	3.73	
March	4,905	172	4.66	132.76	5.71	88.5	992,761	960,991	3.37	3.48	90.3	3.08	
April	4,768	168	4.70	133.61	5.72	95.6	918,838	890,525	2.70	2.79	91.1	2.70	
May	1,985	72	3.14	86.86	5.76	35.9	1,055,883	1,024,121	2.55	2.63	92.2	2.61	
June	1,853	66	3.48	98.25	5.77	30.8	1,238,116	1,199,980	2.60	2.68	92.0	2.62	
July	2,787	100	3.62	101.16	5.45	31.4	1,526,661	1,478,239	3.00	3.10	92.0	2.89	
August	2,311	84	3.39	93.79	5.73	26.0	1,528,247	1,480,257	2.94	3.04	92.3	2.85	
Sept	3,289	118	3.76	104.81	5.48	40.7	1,258,226	1,220,588	2.87	2.96	92.0	2.84	
October	2,404	86	3.84	107.56	5.50	48.1	1,080,166	1,047,092	2.92	3.02	91.9	2.86	
November	3,097	111	3.60	100.64	5.35	85.7	1,028,518	995,713	3.39	3.50	91.3	3.12	
December	4,559	163	3.39	94.99	5.53	81.2	1,092,887	1,055,666	3.28	3.40	91.4	3.07	
Year 2024													
January	909	33	2.65	73.16	5.53	16.7	1,108,706	1,071,210	4.80	4.97	83.8	4.02	
February	1,385	50	2.63	73.05	5.56	32.8	910,953	880,287	2.88	2.98	84.5	2.80	
March	1,054	38	2.63	73.51	5.49	38.0	909,198	879,880	2.18	2.26	84.0	2.39	
April	1,078	38	2.62	73.50	5.51	26.3	853,538	827,797	2.05	2.11	82.6	2.32	
May	2,177	78	2.86	80.18	5.46	47.0	1,004,064	974,730	2.26	2.33	83.5	2.45	
June	3,620	127	3.11	88.55	5.54	58.4	1,180,346	1,143,888	2.69	2.77	83.9	2.69	
July	5,356	189	3.23	91.69	5.52	80.5	1,419,978	1,373,349	2.51	2.59	82.7	2.55	
August	3,756	134	3.08	86.70	5.70	57.3	1,384,244	1,338,033	2.23	2.30	82.4	2.36	
Sept	3,518	125	3.09	87.22	5.49	83.4	1,175,916	1,138,083	2.37	2.45	84.3	2.44	
October	1,008	37	2.63	72.20	6.78	30.6	1,034,752	1,001,821	2.62	2.70	84.2	2.63	
November	1,280	46	2.64	72.99	5.91	37.2	968,698	937,724	2.63	2.72	84.0	2.62	
December	1,645	59	2.66	74.04	5.43	34.2	1,018,719	984,998	3.85	3.98	84.1	3.35	
Year 2025													
January	3,826	141	2.81	76.52	5.92	51.4	1,095,245	1,058,758	5.75	5.95	83.5	4.60	
February	2,042	73	2.90	80.85	5.39	43.5	901,411	871,105	4.81	4.98	82.5	3.96	
March	2,293	82	2.99	83.17	5.20	43.4	828,124	801,725	4.17	4.31	83.3	3.50	
April	1,367	50	2.54	69.99	5.56	31.1	804,620	780,658	3.59	3.70	81.9	3.18	
May	2,240	82	2.55	69.79	5.93	41.5	957,470	929,155	3.28	3.38	85.1	3.03	
June	2,821	101	3.09	86.54	5.50	41.3	1,151,500	1,116,543	3.34	3.45	83.6	3.06	
Year to Date													
2023	22,268	789	4.44	125.12	5.70	65.1	6,154,795	5,959,824	3.73	3.85	91.2	3.33	
2024	10,223	364	2.85	80.09	5.52	37.2	5,966,805	5,777,792	2.86	2.95	83.7	2.81	
2025	14,588	528	2.84	78.41	5.62	42.9	5,738,369	5,557,943	4.17	4.31	83.4	3.56	
Rolling 12 Months Ending in June													
2024	28,670	1,024	3.32	93.00	5.51	42.4	13,481,509	13,055,348	2.97	3.07	88.1	2.88	
2025	31,152	1,118	2.94	81.97	5.64	49.3	12,740,675	12,331,951	3.34	3.45	83.4	3.07	

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:

PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.

NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

- See Glossary for definitions.

- Starting in January 2013, there may have been a shift in the continuity of Chapter 4 tables due to changes in the sample design of Form EIA-923 and the imputation process.

- See the EIA-923 section of the Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

- See the Technical Notes for fuel conversion factors.

- Totals may not equal the sum of components because of independent rounding.

Sources: U.S. Energy Information Administration (EIA), Form EIA-923, "Power Plant Operations Report" and predecessor forms including Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report" and Federal Energy Regulatory Commission (FERC), FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4.2. Receipts, Average Cost, and Quality of Fossil Fuels: Electric Utilities, 2015 - June 2025

Table 4.2. Receipts, Average Cost, and Quantity of Fossil Fuels: Electric Utilities, 2015 - June 2025													
	Coal						Petroleum Liquids						
	Receipts		Average Cost				Receipts		Average Cost				
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption	
Period													
Annual Totals													
2015	11,088,631	571,707	2.25	43.71	1.17	105.8	90,041	14,747	11.32	69.13	0.46	79.2	
2016	9,256,878	476,207	2.16	42.01	1.21	95.4	73,294	11,985	9.16	56.02	0.45	74.0	
2017	9,011,629	467,595	2.12	40.81	1.16	96.0	70,422	11,640	11.60	70.19	0.47	74.4	
2018	8,351,036	435,964	2.11	40.35	1.18	91.6	84,050	13,896	14.39	87.09	0.37	75.3	
2019	7,970,069	413,915	2.08	39.99	1.18	103.1	66,789	11,010	13.40	81.29	0.46	69.9	
2020	6,256,811	327,488	1.96	37.49	1.15	100.2	56,530	9,371	9.84	59.37	0.47	67.1	
2021	6,448,846	338,205	2.03	38.68	1.14	90.2	69,111	11,468	14.53	87.56	0.47	67.7	
2022	6,594,794	346,120	2.41	45.96	1.15	98.4	73,400	12,131	24.43	147.80	0.48	65.6	
2023	6,224,613	326,208	2.56	48.88	1.15	111.5	78,893	13,023	20.48	124.06	0.46	79.3	
2024	5,298,556	275,510	2.55	49.13	1.20	96.2	60,313	9,902	18.15	110.54	0.43	58.0	
Year 2023													
January	559,118	29,346	2.65	50.44	1.13	106.6	11,620	1,944	22.15	132.38	0.47	133.2	
February	477,280	25,125	2.67	50.72	1.17	125.0	6,931	1,155	22.13	132.74	0.48	73.8	
March	549,894	28,881	2.53	48.18	1.19	135.3	5,960	986	20.64	124.72	0.48	75.3	
April	481,181	25,153	2.51	47.98	1.16	154.9	5,523	905	19.34	117.99	0.47	71.5	
May	486,120	25,332	2.54	48.84	1.14	135.6	6,074	1,006	18.86	113.90	0.48	74.2	
June	504,353	26,328	2.50	47.98	1.16	100.4	6,134	1,010	17.52	106.44	0.47	73.5	
July	552,719	29,116	2.53	48.00	1.13	83.9	7,002	1,138	17.18	105.70	0.44	86.0	
August	583,320	30,491	2.55	48.69	1.14	89.2	4,863	797	19.97	121.81	0.47	55.0	
Sept	517,934	27,065	2.59	49.49	1.12	102.8	6,073	992	22.75	139.30	0.43	77.5	
October	504,437	26,340	2.58	49.51	1.14	119.1	5,203	855	22.31	135.80	0.40	63.0	
November	509,063	26,715	2.57	48.89	1.14	125.8	5,628	932	21.72	131.14	0.43	70.7	
December	499,194	26,316	2.52	47.89	1.17	109.9	7,883	1,303	20.21	122.26	0.45	95.1	
Year 2024													
January	463,380	24,383	2.55	48.46	1.18	74.9	7,537	1,247	18.90	114.21	0.45	56.6	
February	444,401	23,300	2.58	49.14	1.14	115.0	5,120	841	19.49	118.72	0.46	69.9	
March	424,885	21,777	2.59	50.57	1.30	123.6	4,667	761	19.75	121.19	0.46	63.4	
April	364,211	18,479	2.67	52.67	1.33	116.5	4,582	748	19.42	118.96	0.43	52.8	
May	402,207	20,524	2.66	52.08	1.33	102.2	4,505	745	18.92	114.46	0.38	55.6	
June	429,392	22,156	2.59	50.20	1.28	82.3	4,634	763	18.00	109.35	0.41	58.8	
July	476,509	24,822	2.56	49.19	1.21	79.2	3,803	623	18.41	112.37	0.36	46.4	
August	488,003	25,474	2.50	47.96	1.19	84.3	4,835	793	18.18	110.91	0.46	52.0	
Sept	457,838	23,977	2.48	47.29	1.09	99.3	4,531	741	17.15	104.83	0.36	56.7	
October	452,549	23,645	2.57	49.15	1.13	115.9	6,087	999	16.20	98.73	0.41	70.5	
November	431,594	22,481	2.49	47.87	1.17	113.4	4,223	693	16.97	103.40	0.45	53.5	
December	463,588	24,493	2.46	46.48	1.10	90.6	5,788	949	16.68	101.72	0.47	62.2	
Year 2025													
January	448,025	23,501	2.45	46.71	1.18	67.3	6,169	1,020	17.10	103.40	0.47	40.2	
February	398,846	20,926	2.50	47.56	1.14	78.0	5,607	923	17.78	108.08	0.47	61.2	
March	466,332	23,993	2.53	49.18	1.23	112.9	7,432	1,212	16.15	99.03	0.48	91.9	
April	413,997	21,293	2.55	49.49	1.15	107.4	4,671	760	15.90	97.71	0.48	62.6	
May	463,634	23,735	2.55	49.82	1.20	111.8	5,190	852	15.43	94.05	0.46	79.2	
June	497,869	25,830	2.52	48.60	1.19	92.4	4,995	820	15.79	96.22	0.47	56.1	
Year to Date													
2023	3,057,946	160,166	2.57	49.03	1.16	123.1	42,242	7,006	20.42	123.11	0.48	84.1	
2024	2,528,476	130,618	2.60	50.39	1.26	98.0	31,045	5,104	19.07	116.00	0.44	58.9	
2025	2,688,703	139,277	2.52	48.57	1.18	91.6	34,065	5,586	16.39	99.97	0.47	61.3	
Rolling 12 Months Ending in June													
2024	5,695,143	296,661	2.58	49.46	1.19	100.3	67,696	11,121	19.87	120.96	0.44	66.3	
2025	5,458,784	284,169	2.51	48.27	1.17	93.2	63,332	10,383	16.75	102.17	0.45	59.3	

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:

COAL - includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas. Prior to 2011, synthesis gas was included in the category of Other Gases.

PETROLEUM LIQUIDS - includes distillate fuel oil and residual fuel oil. Prior to 2013, petroleum liquids included distillate fuel oil, residual fuel oil, kerosene, jet fuel, waste oil, and, beginning in 2011, propane. Prior to 2011, propane was included in the category of Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

- See Glossary for definitions.

- Starting in January 2013, there may have been a shift in the continuity of Chapter 4 tables due to changes in the sample design of Form EIA-923 and the imputation process.

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- Totals may not equal the sum of components because of independent rounding.

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Table 4.2. Receipts, Average Cost, and Quality of Fossil Fuels: Electric Utilities, 2015 - June 2025 (continued)

Period	Petroleum Coke						Natural Gas					All Fossil Fuels
	Average Cost						Average Cost					Average Cost
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)	Percentage of Consumption	(Dollars per MMBtu)
Annual Totals												
2015	115,929	4,069	1.77	50.44	5.23	130.1	4,717,748	4,565,040	3.52	3.64	96.0	2.67
2016	99,706	3,538	1.52	42.85	5.38	103.1	5,075,337	4,907,538	3.15	3.26	97.0	2.54
2017	90,481	3,224	2.15	60.31	5.55	117.6	4,794,383	4,640,827	3.62	3.74	96.8	2.68
2018	83,211	2,940	2.56	72.34	5.74	106.8	5,562,903	5,388,544	3.68	3.80	96.2	2.80
2019	54,266	1,896	1.92	54.88	5.50	91.0	6,038,432	5,842,392	3.03	3.13	97.0	2.53
2020	65,684	2,317	1.70	48.07	5.39	101.8	6,207,039	6,011,244	2.63	2.72	96.3	2.32
2021	64,891	2,296	3.16	89.27	5.24	98.0	5,901,472	5,713,855	5.21	5.39	96.4	3.60
2022	64,607	2,283	4.35	122.99	5.52	99.5	6,393,812	6,200,191	7.49	7.73	96.5	5.01
2023	40,716	1,450	4.05	113.73	5.61	108.5	6,803,788	6,596,937	3.81	3.92	96.1	3.32
2024	26,796	953	2.96	83.22	5.60	99.1	6,492,028	6,289,076	3.03	3.13	86.1	2.89
Year 2023												
January	4,871	176	4.54	126.02	5.67	151.3	509,603	492,284	8.55	8.85	95.8	5.62
February	3,886	136	4.80	136.95	5.62	125.8	447,571	433,509	4.89	5.05	95.0	3.88
March	4,905	172	4.66	132.76	5.71	228.6	493,900	478,430	3.76	3.88	95.2	3.22
April	4,768	168	4.70	133.61	5.72	218.3	460,793	447,538	3.05	3.14	96.4	2.88
May	1,985	72	3.14	86.86	5.76	94.2	543,700	528,159	2.86	2.94	96.9	2.81
June	1,853	66	3.48	98.25	5.77	61.3	627,911	609,220	2.92	3.01	96.2	2.81
July	2,787	100	3.62	101.16	5.45	50.5	767,356	743,822	3.26	3.36	95.7	3.03
August	2,311	84	3.39	93.79	5.73	42.4	781,288	757,734	3.30	3.40	95.9	3.04
Sept	3,289	118	3.76	104.81	5.48	67.3	618,399	600,954	3.28	3.38	96.3	3.07
October	2,404	86	3.84	107.56	5.50	112.5	528,905	513,656	3.32	3.41	96.7	3.06
November	3,097	111	3.60	100.64	5.35	228.6	488,206	473,567	3.79	3.91	96.4	3.27
December	4,559	163	3.39	94.99	5.53	199.5	536,155	518,063	3.73	3.86	96.3	3.27
Year 2024												
January	909	33	2.65	73.16	5.53	34.6	531,911	514,158	4.90	5.07	86.0	3.91
February	1,385	50	2.63	73.05	5.56	72.1	444,693	430,193	3.34	3.45	88.3	3.05
March	1,054	38	2.63	73.51	5.49	173.2	451,602	437,701	2.49	2.57	87.9	2.63
April	1,078	38	2.62	73.50	5.51	57.9	420,376	408,595	2.34	2.40	85.6	2.59
May	2,177	78	2.86	80.18	5.46	99.9	513,774	499,875	2.53	2.60	86.0	2.67
June	3,620	127	3.11	88.55	5.54	110.7	606,837	588,884	3.02	3.11	86.6	2.91
July	5,356	189	3.23	91.69	5.52	144.2	730,283	706,517	2.81	2.90	84.1	2.76
August	3,756	134	3.08	86.70	5.70	104.8	706,460	682,919	2.49	2.58	83.5	2.56
Sept	3,518	125	3.09	87.22	5.49	178.0	593,148	574,322	2.62	2.70	86.1	2.62
October	1,008	37	2.63	72.20	6.78	50.7	525,925	509,378	2.95	3.05	88.1	2.86
November	1,280	46	2.84	72.99	5.91	104.8	483,975	468,976	2.96	3.05	87.5	2.80
December	1,645	59	2.66	74.04	5.43	82.1	483,045	467,559	4.13	4.27	86.5	3.39
Year 2025												
January	3,826	141	2.81	76.52	5.92	84.8	530,458	512,926	5.60	5.79	86.3	4.23
February	2,042	73	2.90	80.85	5.39	78.1	427,117	412,807	4.88	5.05	84.4	3.82
March	2,293	82	2.99	83.17	5.20	85.1	406,101	393,389	4.47	4.62	87.6	3.54
April	1,367	50	2.54	69.99	5.56	66.9	389,427	378,477	3.91	4.02	84.8	3.28
May	2,240	82	2.55	69.79	5.93	88.5	485,118	470,948	3.59	3.70	88.6	3.15
June	2,821	101	3.09	86.54	5.50	79.1	598,066	580,479	3.65	3.76	86.1	3.19
Year to Date												
2023	22,268	789	4.44	125.12	5.70	141.0	3,083,479	2,989,140	4.27	4.41	95.9	3.54
2024	10,223	364	2.85	80.09	5.52	81.7	2,969,193	2,879,406	3.14	3.24	86.7	2.98
2025	14,588	528	2.84	78.41	5.62	81.3	2,836,288	2,749,028	4.34	4.48	86.3	3.53
Rolling 12 Months Ending in June												
2024	28,670	1,024	3.32	93.00	5.51	83.9	6,689,502	6,487,203	3.30	3.40	91.7	3.06
2025	31,152	1,118	2.94	81.97	5.64	95.7	6,359,123	6,158,696	3.56	3.68	86.0	3.15

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Notes:

Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:

PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.

NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

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- Totals may not equal the sum of components because of independent rounding.

Sources: U.S. Energy Information Administration (EIA), Form EIA-923, "Power Plant Operations Report" and predecessor forms including Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report" and Federal Energy Regulatory Commission (FERC), FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4.3. Receipts, Average Cost, and Quality of Fossil Fuels: Independent Power Producers, 2015 - June 2025

Period	Coal							Petroleum Liquids					
	Receipts		Average Cost					Receipts		Average Cost			
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption		(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption
Annual Totals													
2015	3,731,508	198,982	2.10	39.39	1.66	100.5		55,248	9,189	11.69	70.36	0.46	86.5
2016	3,047,358	164,648	1.93	35.69	1.73	91.8		25,975	4,410	9.93	58.56	0.48	75.1
2017	3,056,215	165,567	1.85	34.19	1.64	93.1		24,704	4,190	12.67	74.73	0.46	73.8
2018	2,849,062	152,015	1.89	35.41	1.70	94.2		47,699	8,022	14.52	86.39	0.44	81.7
2019	2,629,405	139,141	1.81	34.16	1.74	101.6		20,188	3,425	14.40	84.89	0.50	73.0
2020	1,937,714	105,627	1.74	31.92	1.72	97.1		18,954	3,216	9.44	55.61	0.49	88.7
2021	2,163,331	116,480	1.79	33.35	1.79	92.0		25,972	4,447	15.38	89.84	0.47	101.6
2022	2,142,472	116,864	2.19	40.16	1.69	96.4		41,066	6,827	22.83	137.45	0.39	69.1
2023	1,763,719	98,990	2.28	40.63	1.52	104.7		29,337	4,849	20.59	124.91	0.36	105.8
2024	1,476,950	82,969	2.18	38.84	1.55	94.8		20,560	3,371	18.54	113.06	0.39	66.2
Year 2023													
January	160,350	8,640	2.36	43.91	1.70	107.3		3,706	618	22.40	134.71	0.41	194.5
February	150,824	8,308	2.25	40.84	1.63	122.3		3,914	637	17.39	107.13	0.37	77.7
March	156,569	8,706	2.31	41.52	1.54	117.5		1,599	261	21.45	131.58	0.47	79.2
April	143,467	8,154	2.27	39.94	1.50	122.5		1,844	305	20.51	124.08	0.37	95.0
May	145,409	8,086	2.32	41.86	1.59	118.4		1,720	282	19.41	118.27	0.43	89.2
June	136,863	7,723	2.28	40.48	1.52	105.1		1,623	269	18.98	114.73	0.46	95.4
July	142,931	8,208	2.24	38.98	1.44	83.9		2,180	361	18.91	114.20	0.35	83.9
August	148,108	8,433	2.23	39.31	1.46	86.3		2,952	490	21.29	129.36	0.26	157.0
Sept	135,357	7,629	2.24	39.75	1.41	96.0		1,974	327	23.62	143.13	0.30	89.9
October	138,346	7,862	2.28	40.14	1.50	104.7		2,214	362	22.47	137.36	0.33	79.5
November	153,037	8,666	2.27	40.16	1.46	103.8		2,920	484	20.22	121.98	0.38	147.1
December	152,457	8,573	2.27	40.45	1.52	105.4		2,692	453	21.47	128.27	0.29	148.0
Year 2024													
January	132,543	7,411	2.26	40.51	1.55	74.7		2,382	398	19.20	114.96	0.36	49.9
February	122,187	6,930	2.14	37.75	1.57	121.6		1,029	170	20.11	122.16	0.42	76.0
March	108,248	6,070	2.12	37.86	1.64	128.9		1,205	197	21.08	129.22	0.45	70.3
April	94,449	5,497	2.03	34.96	1.45	101.3		1,523	250	20.40	124.24	0.44	44.6
May	101,597	5,706	2.21	39.38	1.59	92.4		1,876	307	19.40	118.51	0.38	85.3
June	117,305	6,508	2.22	40.04	1.65	86.3		1,894	309	18.04	110.44	0.46	77.8
July	134,207	7,538	2.16	38.57	1.61	82.3		1,774	291	19.04	116.15	0.29	56.4
August	143,643	8,041	2.23	39.90	1.49	87.0		1,613	264	18.60	113.66	0.40	71.8
Sept	130,820	7,272	2.20	39.64	1.47	97.1		1,377	222	17.80	110.26	0.39	82.3
October	139,279	7,736	2.15	38.76	1.55	109.4		1,773	288	16.54	101.86	0.32	93.4
November	126,525	7,070	2.17	38.97	1.60	106.3		2,161	354	16.93	103.51	0.37	109.0
December	126,145	7,190	2.20	38.66	1.45	85.4		1,954	322	17.13	103.90	0.39	46.6
Year 2025													
January	133,250	7,459	2.22	39.73	1.58	67.8		6,317	1,056	17.95	108.11	0.44	44.0
February	121,649	6,767	2.14	38.51	1.62	81.1		2,538	426	17.71	105.74	0.44	65.4
March	134,147	7,450	2.13	38.48	1.69	111.5		1,520	251	16.80	101.63	0.38	93.2
April	118,710	6,699	2.17	38.52	1.61	108.6		1,716	281	17.28	105.50	0.44	84.4
May	122,020	6,519	2.24	41.94	1.83	98.6		1,951	322	16.17	98.33	0.42	103.6
June	130,219	7,189	2.18	39.56	1.70	83.8		1,612	266	16.68	101.55	0.45	39.8
Year to Date													
2023	893,482	49,618	2.30	41.46	1.58	115.1		14,406	2,372	19.95	121.38	0.41	99.4
2024	676,330	38,121	2.17	38.54	1.58	96.6		9,908	1,630	19.52	118.66	0.42	62.3
2025	759,995	42,083	2.18	39.44	1.67	88.8		15,654	2,601	17.34	104.75	0.43	56.1
Rolling 12 Months Ending in June													
2024	1,546,567	87,493	2.22	39.25	1.51	96.2		24,840	4,108	20.56	124.59	0.36	85.3
2025	1,560,615	86,930	2.18	39.26	1.60	91.1		26,306	4,342	17.47	106.09	0.40	61.1

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Notes:

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COAL - includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas. Prior to 2011, synthesis gas was included in the category of Other Gases.

PETROLEUM LIQUIDS - includes distillate fuel oil and residual fuel oil. Prior to 2013, petroleum liquids included distillate fuel oil, residual fuel oil, kerosene, jet fuel, waste oil, and, beginning in 2011, propane. Prior to 2011, propane was included in the category of Other Gases.

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Table 4.3. Receipts, Average Cost, and Quality of Fossil Fuels: Independent Power Producers, 2015 - June 2025 (continued)

	Petroleum Coke						Natural Gas						All Fossil Fuels
	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	Receipts		Average Cost		Percentage of Consumption	Average Cost	
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMbtu)	(Dollars per Ton)			(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)		(Dollars per MMBtu)	
Annual Totals													
2015	14,550	524	2.45	68.22	5.26	67.3	4,683,291	4,530,195	2.94	3.04	93.2	2.57	
2016	13,573	492	2.50	68.88	5.44	69.9	4,791,729	4,634,518	2.54	2.63	94.0	2.29	
2017	0	0	--	--	--	0.0	4,346,156	4,201,573	3.08	3.19	94.0	2.54	
2018	0	0	--	--	--	0.0	4,889,212	4,727,692	3.40	3.52	94.6	2.84	
2019	0	0	--	--	--	0.0	5,242,547	5,062,877	2.70	2.80	96.0	2.40	
2020	0	0	--	--	--	0.0	5,359,545	5,178,938	2.10	2.17	96.1	2.01	
2021	0	0	--	--	--	0.0	5,255,390	5,077,009	5.29	5.48	95.7	4.16	
2022	0	0	--	--	--	--	5,602,375	5,414,698	6.95	7.20	95.5	5.50	
2023	0	0	--	--	--	--	6,038,310	5,836,072	2.82	2.92	96.1	2.75	
2024	0	0	--	--	--	--	5,680,834	5,488,781	2.41	2.49	88.6	2.40	
Year 2023													
January	0	0	--	--	--	--	446,640	430,815	5.37	5.57	95.8	4.57	
February	0	0	--	--	--	--	407,924	394,009	3.92	4.06	96.1	3.50	
March	0	0	--	--	--	--	428,537	414,070	2.95	3.06	95.4	2.81	
April	0	0	--	--	--	--	393,827	380,548	2.28	2.36	95.5	2.35	
May	0	0	--	--	--	--	444,722	430,350	2.12	2.19	96.9	2.23	
June	0	0	--	--	--	--	542,599	524,807	2.17	2.24	96.4	2.24	
July	0	0	--	--	--	--	691,161	668,245	2.67	2.76	95.9	2.63	
August	0	0	--	--	--	--	677,647	655,199	2.46	2.55	96.1	2.48	
Sept	0	0	--	--	--	--	571,702	553,460	2.35	2.43	96.3	2.39	
October	0	0	--	--	--	--	483,231	467,338	2.42	2.51	96.4	2.47	
November	0	0	--	--	--	--	469,276	453,150	2.94	3.05	96.0	2.85	
December	0	0	--	--	--	--	481,043	464,082	2.76	2.86	96.4	2.70	
Year 2024													
January	0	0	--	--	--	--	503,103	485,542	4.88	5.06	90.1	4.30	
February	0	0	--	--	--	--	402,393	388,069	2.32	2.40	90.3	2.31	
March	0	0	--	--	--	--	392,214	378,587	1.84	1.91	89.2	1.96	
April	0	0	--	--	--	--	367,496	355,264	1.69	1.75	88.2	1.84	
May	0	0	--	--	--	--	425,563	411,915	1.92	1.98	88.8	2.05	
June	0	0	--	--	--	--	510,756	494,028	2.23	2.31	87.6	2.28	
July	0	0	--	--	--	--	623,573	602,564	2.07	2.15	86.7	2.14	
August	0	0	--	--	--	--	609,282	588,540	1.87	1.93	87.1	1.99	
Sept	0	0	--	--	--	--	517,607	500,391	2.04	2.11	89.2	2.12	
October	0	0	--	--	--	--	446,173	431,578	2.14	2.22	87.7	2.19	
November	0	0	--	--	--	--	420,228	406,042	2.24	2.32	89.1	2.29	
December	0	0	--	--	--	--	462,444	446,261	3.57	3.71	90.6	3.28	
Year 2025													
January	0	0	--	--	--	--	490,178	473,459	6.23	6.45	88.7	5.34	
February	0	0	--	--	--	--	413,660	399,284	4.89	5.07	89.8	4.23	
March	0	0	--	--	--	--	352,435	340,371	3.85	3.99	88.5	3.37	
April	0	0	--	--	--	--	349,793	338,306	3.22	3.33	86.9	2.97	
May	0	0	--	--	--	--	406,845	394,222	2.86	2.95	89.4	2.75	
June	0	0	--	--	--	--	488,226	472,332	2.91	3.01	87.3	2.77	
Year to Date													
2023	0	0	--	--	--	--	2,664,249	2,574,599	3.10	3.21	96.0	2.95	
2024	0	0	--	--	--	--	2,601,527	2,513,404	2.55	2.64	89.0	2.52	
2025	0	0	--	--	--	--	2,501,137	2,417,974	4.04	4.18	88.4	3.61	
Rolling 12 Months Ending in June													
2024	0	0	--	--	--	--	5,975,588	5,774,878	2.58	2.67	92.9	2.56	
2025	0	0	--	--	--	--	5,580,444	5,393,351	3.08	3.19	88.3	2.91	

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Notes:

Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:

PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.

NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

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Table 4.4. Receipts, Average Cost, and Quality of Fossil Fuels: Commercial Sector, 2015 - June 2025

Table 4.4. Receipts, Average Cost, and Quantity of Fossil Fuels: Commercial Sector, 2015 - June 2025												
	Coal						Petroleum Liquids					
	Receipts		Average Cost				Receipts		Average Cost			
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption
Period												
Annual Totals												
2015	2,439	109	2.85	63.90	2.55	13.6	0	0	--	--	--	0.0
2016	1,288	57	2.69	60.89	3.03	8.3	0	0	--	--	--	0.0
2017	548	24	2.78	63.31	2.99	3.9	0	0	--	--	--	0.0
2018	290	13	2.94	66.52	3.04	2.2	0	0	--	--	--	0.0
2019	193	8	2.92	66.55	3.01	1.6	0	0	--	--	--	0.0
2020	132	6	2.96	67.66	2.93	1.2	0	0	--	--	--	0.0
2021	262	11	3.03	69.50	2.94	2.1	0	0	--	--	--	0.0
2022	268	12	4.17	94.87	3.08	2.2	0	0	--	--	--	--
2023	66	3	4.28	96.92	3.22	0.7	0	0	--	--	--	--
2024	128	6	4.28	96.74	3.06	1.4	0	0	--	--	--	--
Year 2023												
January	21	1	4.28	96.60	3.06	1.8	0	0	--	--	--	--
February	22	1	4.28	97.20	3.12	2.1	0	0	--	--	--	--
March	0	0	--	--	--	--	0	0	--	--	--	--
April	0	0	--	--	--	--	0	0	--	--	--	--
May	0	0	--	--	--	--	0	0	--	--	--	--
June	0	0	--	--	--	--	0	0	--	--	--	--
July	0	0	--	--	--	--	0	0	--	--	--	--
August	0	0	--	--	--	--	0	0	--	--	--	--
Sept	0	0	--	--	--	--	0	0	--	--	--	--
October	0	0	--	--	--	--	0	0	--	--	--	--
November	0	0	--	--	--	--	0	0	--	--	--	--
December	24	1	4.28	96.94	3.46	2.6	0	0	--	--	--	--
Year 2024												
January	85	4	4.28	96.86	3.06	7.0	0	0	--	--	--	--
February	43	2	4.28	96.51	3.06	4.9	0	0	--	--	--	--
March	0	0	--	--	--	0.0	0	0	--	--	--	--
April	0	0	--	--	--	--	0	0	--	--	--	--
May	0	0	--	--	--	--	0	0	--	--	--	--
June	0	0	--	--	--	--	0	0	--	--	--	--
July	0	0	--	--	--	--	0	0	--	--	--	--
August	0	0	--	--	--	0.0	0	0	--	--	--	--
Sept	0	0	--	--	--	0.0	0	0	--	--	--	--
October	0	0	--	--	--	0.0	0	0	--	--	--	--
November	0	0	--	--	--	0.0	0	0	--	--	--	--
December	0	0	--	--	--	0.0	0	0	--	--	--	--
Year 2025												
January	48	2	4.28	96.69	2.98	4.5	0	0	--	--	--	--
February	43	2	4.28	96.56	2.98	4.7	0	0	--	--	--	--
March	0	0	--	--	--	0.0	0	0	--	--	--	--
April	0	0	--	--	--	0.0	0	0	--	--	--	--
May	0	0	--	--	--	0.0	0	0	--	--	--	--
June	0	0	--	--	--	0.0	0	0	--	--	--	--
Year to Date												
2023	43	2	4.28	96.90	3.09	0.9	0	0	--	--	--	--
2024	128	6	4.28	96.74	3.06	2.7	0	0	--	--	--	--
2025	91	4	4.28	96.62	2.98	2.0	0	0	--	--	--	--
Rolling 12 Months Ending in June												
2024	151	7	4.28	96.77	3.12	1.7	0	0	--	--	--	--
2025	91	4	4.28	96.63	2.98	1.0	0	0	--	--	--	--

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:

COAL - includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas. Prior to 2011, synthesis gas was included in the category of Other Gases.

PETROLEUM LIQUIDS - includes distillate fuel oil and residual fuel oil. Prior to 2013, petroleum liquids included distillate fuel oil, residual fuel oil, kerosene, jet fuel, waste oil, and, beginning in 2011, propane. Prior to 2011, propane was included in the category of Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

- See Glossary for definitions.

- Starting in January 2013, there may have been a shift in the continuity of Chapter 4 tables due to changes in the sample design of Form EIA-923 and the imputation process.

- See the EIA-923 section of the Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

- See the Technical Notes for fuel conversion factors.

- Totals may not equal the sum of components because of independent rounding.

Sources: U.S. Energy Information Administration (EIA), Form EIA-923, "Power Plant Operations Report" and predecessor forms including Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report" and Federal Energy Regulatory Commission (FERC), FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4.4. Receipts, Average Cost, and Quality of Fossil Fuels: Commercial Sector, 2015 - June 2025 (continued)

	Petroleum Coke						Natural Gas					All Fossil Fuels
	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	Receipts		Average Cost		Percentage of Consumption	Average Cost
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)			(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)		(Dollars per MMBtu)
Period												
Annual Totals												
2015	0	0	--	--	--	0.0	6,499	6,371	4.11	4.19	5.5	3.76
2016	0	0	--	--	--	0.0	8,005	7,766	3.85	3.97	6.1	3.69
2017	0	0	--	--	--	0.0	7,841	7,593	3.82	3.95	4.9	3.75
2018	0	0	--	--	--	0.0	9,090	8,823	3.49	3.59	6.6	3.47
2019	0	0	--	--	--	0.0	9,429	9,087	3.26	3.39	6.7	3.26
2020	0	0	--	--	--	0.0	8,532	8,188	3.07	3.20	6.3	3.07
2021	0	0	--	--	--	0.0	8,869	8,528	3.42	3.56	7.3	3.41
2022	0	0	--	--	--	--	8,636	8,322	3.88	4.02	6.8	3.89
2023	0	0	--	--	--	--	8,130	7,861	3.04	3.15	6.6	3.05
2024	0	0	--	--	--	--	7,834	7,544	3.28	3.41	6.4	3.30
Year 2023												
January	0	0	--	--	--	--	707	682	3.11	3.22	6.6	3.14
February	0	0	--	--	--	--	707	683	3.01	3.11	7.2	3.05
March	0	0	--	--	--	--	680	655	3.05	3.17	6.6	3.05
April	0	0	--	--	--	--	720	700	2.89	2.97	8.0	2.89
May	0	0	--	--	--	--	748	726	2.84	2.92	8.1	2.84
June	0	0	--	--	--	--	617	598	2.89	2.99	6.2	2.89
July	0	0	--	--	--	--	629	607	3.07	3.18	5.4	3.07
August	0	0	--	--	--	--	670	646	3.09	3.21	6.0	3.09
Sept	0	0	--	--	--	--	619	597	3.10	3.21	5.8	3.10
October	0	0	--	--	--	--	685	664	3.03	3.13	7.0	3.03
November	0	0	--	--	--	--	687	664	3.19	3.31	6.8	3.19
December	0	0	--	--	--	--	661	638	3.27	3.38	6.3	3.30
Year 2024												
January	0	0	--	--	--	--	715	686	3.29	3.43	6.1	3.40
February	0	0	--	--	--	--	666	641	3.29	3.42	6.3	3.35
March	0	0	--	--	--	--	572	552	3.18	3.29	5.3	3.18
April	0	0	--	--	--	--	648	629	3.14	3.24	7.3	3.14
May	0	0	--	--	--	--	577	554	3.18	3.31	6.3	3.18
June	0	0	--	--	--	--	486	469	3.10	3.21	4.9	3.10
July	0	0	--	--	--	--	652	629	3.31	3.42	6.1	3.31
August	0	0	--	--	--	--	764	733	3.26	3.40	7.0	3.26
Sept	0	0	--	--	--	--	618	595	3.42	3.56	6.3	3.42
October	0	0	--	--	--	--	642	620	3.38	3.50	6.6	3.38
November	0	0	--	--	--	--	772	740	3.30	3.44	7.8	3.30
December	0	0	--	--	--	--	722	695	3.43	3.56	6.5	3.43
Year 2025												
January	0	0	--	--	--	--	825	791	3.52	3.66	7.2	3.56
February	0	0	--	--	--	--	809	774	3.52	3.68	7.9	3.56
March	0	0	--	--	--	--	646	618	3.49	3.64	6.4	3.49
April	0	0	--	--	--	--	802	769	3.43	3.58	9.1	3.43
May	0	0	--	--	--	--	698	669	3.42	3.57	7.9	3.42
June	0	0	--	--	--	--	630	601	3.38	3.54	6.1	3.38
Year to Date												
2023	0	0	--	--	--	--	4,179	4,044	2.97	3.06	7.1	2.98
2024	0	0	--	--	--	--	3,664	3,532	3.21	3.32	6.0	3.24
2025	0	0	--	--	--	--	4,410	4,222	3.46	3.62	7.4	3.48
Rolling 12 Months Ending in June												
2024	0	0	--	--	--	--	7,615	7,349	3.16	3.28	6.1	3.18
2025	0	0	--	--	--	--	8,580	8,234	3.41	3.55	7.0	3.42

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:

PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.

NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

- See Glossary for definitions.

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- See the EIA-923 section of the Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

- See the Technical Notes for fuel conversion factors.

- Totals may not equal the sum of components because of independent rounding.

Sources: U.S. Energy Information Administration (EIA), Form EIA-923, "Power Plant Operations Report" and predecessor forms including Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report" and Federal Energy Regulatory Commission (FERC), FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4.5. Receipts, Average Cost, and Quality of Fossil Fuels: Industrial Sector, 2015 - June 2025

Table 4.5. Receipts, Average Cost, and Quantity of Fossil Fuels: Industrial Sector, 2015 - June 2025												
	Coal						Petroleum Liquids					
	Receipts		Average Cost				Receipts		Average Cost			
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption
Annual Totals												
2015	263,630	12,132	2.72	59.17	1.35	71.4	2,359	385	13.45	82.47	1.42	16.9
2016	210,749	9,859	2.67	57.01	1.30	67.0	2,541	412	10.51	64.79	1.27	18.3
2017	192,637	9,178	2.49	52.29	1.35	70.7	1,850	297	11.18	69.57	1.42	15.2
2018	170,730	8,224	2.47	51.38	1.30	67.2	2,319	372	13.46	83.97	1.35	15.9
2019	146,324	7,088	2.55	52.69	1.19	65.1	1,684	275	13.19	80.82	1.47	14.5
2020	134,523	6,515	2.49	51.38	1.27	68.9	1,700	277	10.52	64.54	1.20	17.0
2021	141,492	6,781	2.33	48.60	1.33	69.9	2,380	387	12.90	79.39	1.46	21.3
2022	138,708	6,721	2.78	57.30	1.27	70.3	2,475	404	18.35	112.54	1.26	10.5
2023	123,941	6,174	3.26	65.45	1.02	73.6	2,862	468	17.32	105.80	1.35	16.2
2024	118,599	5,880	2.94	59.35	1.03	68.1	2,130	346	16.58	102.07	1.57	12.0
Year 2023												
January	11,082	548	2.99	60.56	1.21	67.8	336	55	17.76	108.25	1.35	15.2
February	10,894	523	3.79	78.83	1.06	75.4	332	55	17.22	104.12	1.55	15.6
March	10,570	525	3.64	73.24	0.78	73.6	440	73	16.48	99.40	1.62	22.5
April	11,351	563	3.48	70.15	0.97	84.9	300	50	17.07	103.34	1.55	15.1
May	10,576	520	3.41	69.33	1.16	75.3	309	51	15.64	95.51	1.12	32.7
June	10,155	532	2.82	53.77	0.82	79.2	93	15	16.41	103.52	1.09	9.0
July	9,652	499	2.86	55.29	0.73	69.5	141	23	16.54	102.83	1.00	13.4
August	10,109	515	3.10	60.84	0.91	76.1	136	22	17.84	111.00	1.20	10.9
Sept	8,716	431	3.73	75.33	1.07	64.2	154	25	16.85	104.23	1.13	12.6
October	10,465	521	3.22	64.67	1.08	77.9	232	38	20.00	122.63	1.47	21.7
November	9,969	489	3.04	62.05	1.15	70.7	198	32	19.26	117.80	1.37	14.8
December	10,403	508	3.04	62.22	1.25	70.8	191	31	17.47	108.06	1.32	12.6
Year 2024												
January	9,556	480	2.78	55.44	0.87	61.5	313	51	16.91	104.56	1.20	12.8
February	11,198	553	3.08	62.42	1.01	79.2	195	32	18.01	108.28	1.65	13.2
March	10,962	527	3.18	66.06	0.99	66.6	148	24	15.74	95.28	1.53	10.5
April	8,753	436	2.86	57.41	1.03	66.2	132	21	17.82	109.90	1.57	9.0
May	9,654	481	2.86	57.39	0.85	73.1	128	21	16.69	103.83	1.60	8.5
June	9,675	483	3.00	60.11	0.97	70.1	142	23	16.94	104.50	1.23	9.4
July	10,223	503	2.93	59.57	1.21	69.2	183	30	16.48	101.78	1.58	16.1
August	9,931	491	2.94	59.46	1.16	66.7	162	26	15.32	95.00	1.65	13.7
Sept	9,443	478	2.86	56.60	0.90	69.9	181	29	16.22	100.75	1.63	15.4
October	9,747	476	3.11	63.70	1.11	66.9	160	26	15.84	96.88	1.76	13.2
November	9,621	485	2.77	54.98	1.02	65.5	144	23	15.94	98.83	1.80	9.7
December	9,836	488	2.87	57.79	1.25	64.5	243	39	16.63	102.58	1.83	13.7
Year 2025												
January	11,283	557	3.01	60.99	1.24	69.0	1,061	177	18.37	110.10	1.44	52.0
February	9,942	489	2.99	60.78	1.24	68.9	275	45	16.11	99.47	1.80	17.2
March	10,838	539	2.87	57.64	1.11	68.7	194	32	16.95	104.40	1.86	13.1
April	10,100	499	3.15	63.73	0.87	68.5	119	19	15.23	95.63	1.70	9.1
May	9,169	452	3.17	64.41	0.99	73.2	124	20	14.66	92.04	1.95	9.2
June	9,337	469	2.77	55.26	1.14	71.3	103	16	14.52	91.00	1.80	6.9
Year to Date												
2023	64,628	3,211	3.36	67.59	1.00	75.7	1,810	298	16.80	102.10	1.40	17.7
2024	59,799	2,960	2.97	60.00	0.95	69.2	1,057	172	17.04	104.51	1.40	10.8
2025	60,670	3,005	2.99	60.43	1.10	69.8	1,876	308	17.23	104.92	1.71	20.5
Rolling 12 Months Ending in June												
2024	119,112	5,923	3.06	61.56	0.99	70.3	2,109	343	17.62	108.37	1.35	12.2
2025	119,470	5,925	2.95	59.57	1.11	68.4	2,949	482	16.83	103.01	1.64	17.3

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Notes:

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COAL - includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas. Prior to 2011, synthesis gas was included in the category of Other Gases.

PETROLEUM LIQUIDS - includes distillate fuel oil and residual fuel oil. Prior to 2013, petroleum liquids included distillate fuel oil, residual fuel oil, kerosene, jet fuel, waste oil, and, beginning in 2011, propane. Prior to 2011, propane was included in the category of Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

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Sources: U.S. Energy Information Administration (EIA), Form EIA-923, "Power Plant Operations Report" and predecessor forms including Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report" and Federal Energy Regulatory Commission (FERC), FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4.5. Receipts, Average Cost, and Quality of Fossil Fuels: Industrial Sector, 2015 - June 2025 (continued)

Period	Petroleum Coke						Natural Gas					All Fossil Fuels
	Average Cost						Average Cost					Average Cost
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)	Percentage of Consumption	(Dollars per MMBtu)
Annual Totals												
2015	8,189	304	1.73	46.72	5.50	24.1	765,964	740,975	2.83	2.93	60.6	2.82
2016	3,664	135	2.00	54.12	5.84	11.2	744,034	721,358	2.65	2.74	59.6	2.68
2017	2,356	85	1.59	44.08	5.84	8.1	803,435	778,741	3.18	3.28	62.0	3.06
2018	1,911	71	1.75	47.47	5.74	7.1	792,297	769,790	3.39	3.49	58.6	3.25
2019	2,028	73	1.69	46.99	5.81	8.1	814,483	790,388	2.82	2.91	57.5	2.80
2020	2,157	80	1.73	46.84	5.89	10.0	805,785	783,182	2.28	2.34	53.7	2.32
2021	0	0	--	--	--	0.0	801,054	778,861	4.65	4.79	56.5	4.33
2022	82	3	4.46	124.88	5.99	0.4	835,428	812,863	6.51	6.69	59.1	6.01
2023	0	0	--	--	--	--	819,270	796,511	2.96	3.05	57.1	3.04
2024	0	0	--	--	--	--	788,416	766,399	2.47	2.54	54.8	2.56
Year 2023												
January	0	0	--	--	--	--	71,716	69,675	5.00	5.14	58.3	4.78
February	0	0	--	--	--	--	64,329	62,549	3.21	3.31	58.2	3.36
March	0	0	--	--	--	--	69,643	67,835	2.75	2.82	57.9	2.94
April	0	0	--	--	--	--	63,498	61,740	2.31	2.38	58.5	2.55
May	0	0	--	--	--	--	66,713	64,886	2.36	2.43	57.7	2.56
June	0	0	--	--	--	--	66,989	65,355	2.48	2.54	56.0	2.54
July	0	0	--	--	--	--	67,515	65,565	2.84	2.93	53.9	2.87
August	0	0	--	--	--	--	68,641	66,678	2.82	2.90	54.9	2.88
Sept	0	0	--	--	--	--	67,506	65,578	2.80	2.88	55.9	2.93
October	0	0	--	--	--	--	67,344	65,433	2.86	2.94	57.5	2.96
November	0	0	--	--	--	--	70,348	68,333	3.08	3.18	58.2	3.12
December	0	0	--	--	--	--	75,027	72,883	2.86	2.95	58.3	2.92
Year 2024												
January	0	0	--	--	--	--	72,977	70,824	3.61	3.72	53.9	3.57
February	0	0	--	--	--	--	63,201	61,384	2.58	2.66	53.9	2.70
March	0	0	--	--	--	--	64,810	63,040	1.82	1.87	54.8	2.05
April	0	0	--	--	--	--	65,018	63,309	1.94	1.99	56.2	2.07
May	0	0	--	--	--	--	64,149	62,385	1.97	2.03	55.2	2.11
June	0	0	--	--	--	--	62,267	60,508	2.51	2.58	55.1	2.60
July	0	0	--	--	--	--	65,470	63,640	2.46	2.53	54.5	2.56
August	0	0	--	--	--	--	67,738	65,841	2.07	2.13	54.6	2.21
Sept	0	0	--	--	--	--	64,542	62,775	2.21	2.28	55.6	2.33
October	0	0	--	--	--	--	62,012	60,244	2.53	2.60	54.6	2.64
November	0	0	--	--	--	--	63,723	61,967	2.31	2.38	53.8	2.40
December	0	0	--	--	--	--	72,509	70,483	3.36	3.45	55.3	3.34
Year 2025												
January	0	0	--	--	--	--	73,783	71,581	4.29	4.42	55.1	4.30
February	0	0	--	--	--	--	59,824	58,239	3.84	3.95	52.1	3.77
March	0	0	--	--	--	--	68,943	67,347	3.80	3.89	56.8	3.71
April	0	0	--	--	--	--	64,599	63,107	3.34	3.42	57.7	3.33
May	0	0	--	--	--	--	64,809	63,316	3.18	3.25	56.9	3.20
June	0	0	--	--	--	--	64,578	63,131	3.18	3.26	57.0	3.15
Year to Date												
2023	0	0	--	--	--	--	402,888	392,041	3.05	3.13	57.7	3.14
2024	0	0	--	--	--	--	392,422	381,449	2.43	2.50	54.8	2.54
2025	0	0	--	--	--	--	396,535	386,721	3.62	3.71	55.9	3.59
Rolling 12 Months Ending in June												
2024	0	0	--	--	--	--	808,804	785,919	2.66	2.74	55.6	2.75
2025	0	0	--	--	--	--	792,529	771,671	3.06	3.15	55.3	3.09

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:

PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.

NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

- See Glossary for definitions.

- Starting in January 2013, there may have been a shift in the continuity of Chapter 4 tables due to changes in the sample design of Form EIA-923 and the imputation process.

- See the EIA-923 section of the Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.

- See the Technical Notes for fuel conversion factors.

- Totals may not equal the sum of components because of independent rounding.

Sources: U.S. Energy Information Administration (EIA), Form EIA-923, "Power Plant Operations Report" and predecessor forms including Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report" and Federal Energy Regulatory Commission (FERC), FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 4.6.A. Receipts of Coal Delivered for Electricity Generation by State, June 2025 and 2024
(Thousand Tons)**

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
			Percentage Change	Electric Utilities		Independent Power Producers		June 2025	June 2024	June 2025	June 2024
	June 2025	June 2024		June 2025	June 2024	June 2025	June 2024				
New England	2	3	-13.0%	0	0	2	3	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	2	3	-13.0%	0	0	2	3	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	894	556	61.0%	0	0	891	546	0	0	2	10
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	894	556	61.0%	0	0	891	546	0	0	2	10
East North Central	6,888	6,471	3.4%	4,200	4,056	2,347	2,306	0	0	140	110
Illinois	1,616	1,653	-2.3%	390	319	1,086	1,225	0	0	140	110
Indiana	1,183	1,503	-21.0%	1,061	1,336	122	167	0	0	0	0
Michigan	1,655	1,337	24.0%	1,618	1,337	37	0	0	0	0	0
Ohio	1,258	1,112	13.0%	156	199	1,102	913	0	0	0	0
Wisconsin	975	866	13.0%	975	866	0	0	0	0	0	0
West North Central	6,730	5,807	16.0%	6,504	5,585	0	0	0	0	225	222
Iowa	905	742	22.0%	723	567	0	0	0	0	181	175
Kansas	990	584	69.0%	990	584	0	0	0	0	0	0
Minnesota	562	371	51.0%	562	371	0	0	0	0	0	0
Missouri	1,957	1,750	12.0%	1,957	1,750	0	0	0	0	0	0
Nebraska	819	596	37.0%	775	549	0	0	0	0	44	47
North Dakota	1,371	1,639	-16.0%	1,371	1,639	0	0	0	0	0	0
South Dakota	125	125	0.7%	125	125	0	0	0	0	0	0
South Atlantic	4,573	3,832	19.0%	4,294	3,521	262	282	0	0	18	29
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	455	268	70.0%	455	268	0	0	0	0	0	0
Georgia	1,050	632	66.0%	1,041	620	0	0	0	0	9	12
Maryland	99	69	44.0%	0	0	99	69	0	0	0	0
North Carolina	641	663	-3.3%	641	663	0	0	0	0	0	0
South Carolina	710	502	41.0%	710	495	0	0	0	0	0	7
Virginia	121	136	-11.0%	113	126	0	0	0	0	9	9
West Virginia	1,497	1,562	-4.2%	1,334	1,349	163	213	0	0	0	0
East South Central	4,642	3,726	25.0%	4,326	3,499	283	167	0	0	32	60
Alabama	1,021	918	11.0%	1,021	918	0	0	0	0	0	0
Kentucky	2,806	2,191	28.0%	2,806	2,191	0	0	0	0	0	0
Mississippi	416	240	73.0%	133	73	283	167	0	0	0	0
Tennessee	399	377	5.8%	367	317	0	0	0	0	32	60
West South Central	5,851	4,656	26.0%	3,061	1,851	2,787	2,800	0	0	3	5
Arkansas	1,263	620	104.0%	1,048	499	212	115	0	0	3	5
Louisiana	315	280	12.0%	267	154	48	127	0	0	0	0
Oklahoma	519	144	260.0%	519	144	0	0	0	0	0	0
Texas	3,754	3,611	4.0%	1,226	1,054	2,528	2,558	0	0	0	0
Mountain	3,842	3,875	-0.9%	3,400	3,623	442	252	0	0	0	0
Arizona	444	420	5.7%	444	420	0	0	0	0	0	0
Colorado	777	651	19.0%	777	651	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	333	163	104.0%	0	0	333	163	0	0	0	0
Nevada	92	154	-40.0%	31	109	60	44	0	0	0	0
New Mexico	488	496	-1.7%	488	496	0	0	0	0	0	0
Utah	612	727	-16.0%	592	683	20	44	0	0	0	0
Wyoming	1,097	1,265	-13.0%	1,069	1,264	29	1	0	0	0	0
Pacific Contiguous	222	199	11.0%	0	0	174	152	0	0	48	47
California	48	47	0.6%	0	0	0	0	0	0	48	47
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	174	152	14.0%	0	0	174	152	0	0	0	0
Pacific Noncontiguous	45	21	117.0%	45	21	0	0	0	0	0	0
Alaska	45	21	117.0%	45	21	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	33,488	29,146	15.0%	25,830	22,156	7,189	6,508	0	0	469	483

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

**Table 4.6.B. Receipts of Coal Delivered for Electricity Generation by State, (Year-to-Date) June 2025 and 2024
(Thousand Tons)**

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	June 2025 YTD		Percentage Change	Electric Utilities		Independent Power Producers		June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
	June 2025 YTD	June 2024 YTD		June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD				
New England	25	21	15.0%	0	0	25	21	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	25	21	15.0%	0	0	25	21	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	4,560	3,228	41.0%	0	0	4,513	3,186	0	0	46	42
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	4,560	3,228	41.0%	0	0	4,513	3,186	0	0	46	42
East North Central	39,175	34,157	15.0%	23,937	20,775	14,439	12,687	0	0	799	696
Illinois	10,937	9,398	16.0%	2,511	1,322	7,627	7,381	0	0	799	696
Indiana	7,722	8,264	-6.6%	6,969	7,520	754	744	0	0	0	0
Michigan	7,547	6,222	21.0%	7,480	6,222	66	0	0	0	0	0
Ohio	6,861	5,608	22.0%	868	1,046	5,993	4,562	0	0	0	0
Wisconsin	6,108	4,664	31.0%	6,108	4,664	0	0	0	0	0	0
West North Central	38,699	36,047	7.4%	37,394	34,703	0	0	4	6	1,301	1,338
Iowa	4,321	4,865	-11.0%	3,270	3,825	0	0	0	0	1,051	1,040
Kansas	4,920	3,713	33.0%	4,920	3,713	0	0	0	0	0	0
Minnesota	3,354	3,120	7.5%	3,354	3,120	0	0	0	0	0	0
Missouri	12,178	9,486	28.0%	12,174	9,481	0	0	4	6	0	0
Nebraska	4,533	4,362	3.9%	4,283	4,064	0	0	0	0	250	298
North Dakota	8,816	10,008	-12.0%	8,816	10,008	0	0	0	0	0	0
South Dakota	577	493	17.0%	577	493	0	0	0	0	0	0
South Atlantic	23,866	22,572	5.7%	22,250	20,949	1,429	1,475	0	0	187	148
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	2,052	1,829	12.0%	2,042	1,819	0	0	0	0	10	10
Georgia	4,754	4,044	18.0%	4,684	3,986	0	0	0	0	70	58
Maryland	676	244	177.0%	0	0	676	244	0	0	0	0
North Carolina	3,404	3,595	-5.3%	3,404	3,595	0	0	0	0	0	0
South Carolina	3,723	3,613	3.0%	3,700	3,598	0	0	0	0	23	14
Virginia	573	502	14.0%	489	436	0	0	0	0	84	66
West Virginia	6,684	8,746	-0.7%	7,931	7,515	753	1,232	0	0	0	0
East South Central	22,120	22,004	0.5%	20,362	20,718	1,481	877	0	0	277	409
Alabama	5,264	5,472	-3.8%	5,264	5,472	0	0	0	0	0	0
Kentucky	13,176	13,205	-0.2%	13,176	13,205	0	0	0	0	0	0
Mississippi	1,889	1,429	32.0%	408	552	1,481	877	0	0	0	0
Tennessee	1,791	1,897	-5.6%	1,514	1,488	0	0	0	0	277	409
West South Central	31,129	27,766	12.0%	14,883	11,752	16,156	15,976	0	0	91	37
Arkansas	5,945	4,216	41.0%	4,772	3,589	1,141	605	0	0	31	22
Louisiana	1,388	1,707	-19.0%	1,024	916	364	791	0	0	0	0
Oklahoma	2,632	1,098	140.0%	2,572	1,082	0	0	0	0	60	15
Texas	21,165	20,745	2.0%	6,514	6,165	14,650	14,581	0	0	0	0
Mountain	23,378	24,585	-4.9%	20,236	21,523	3,141	3,062	0	0	0	0
Arizona	2,231	2,939	-24.0%	2,231	2,939	0	0	0	0	0	0
Colorado	4,558	3,939	16.0%	4,558	3,939	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	2,453	2,382	3.0%	0	0	2,453	2,382	0	0	0	0
Nevada	517	855	-40.0%	177	577	340	278	0	0	0	0
New Mexico	1,743	2,451	-29.0%	1,743	2,451	0	0	0	0	0	0
Utah	4,718	4,686	0.7%	4,542	4,487	176	199	0	0	0	0
Wyoming	7,158	7,333	-2.4%	6,985	7,130	173	203	0	0	0	0
Pacific Contiguous	1,201	1,127	6.6%	0	0	898	836	0	0	303	291
California	303	291	4.0%	0	0	0	0	0	0	303	291
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	898	836	7.5%	0	0	898	836	0	0	0	0
Pacific Noncontiguous	215	199	8.2%	215	199	0	0	0	0	0	0
Alaska	215	199	8.2%	215	199	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	184,369	171,706	7.4%	139,277	130,618	42,083	38,121	4	6	3,005	2,960

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

**Table 4.7.A. Receipts of Petroleum Liquids Delivered for Electricity Generation by State, June 2025 and 2024
(Thousand Barrels)**

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	3	4	-37.0%	0	0	3	4	0	0	0	0
Connecticut	1	0	--	0	0	1	0	0	0	0	0
Maine	2	4	-56.0%	0	0	2	4	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	35	17	105.0%	7	0	25	15	0	0	3	3
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	8	3	169.0%	7	0	1	3	0	0	0	0
Pennsylvania	27	14	92.0%	0	0	24	12	0	0	3	3
East North Central	41	57	-29.0%	30	31	8	20	0	0	3	5
Illinois	6	6	-9.1%	1	1	5	6	0	0	0	0
Indiana	13	19	-28.0%	13	19	0	0	0	0	0	0
Michigan	13	11	20.0%	11	9	0	0	0	0	2	2
Ohio	6	19	-69.0%	2	1	3	15	0	0	2	3
Wisconsin	3	2	51.0%	3	2	0	0	0	0	0	0
West North Central	45	51	-12.0%	45	51	0	0	0	0	0	0
Iowa	23	11	100.0%	23	11	0	0	0	0	0	0
Kansas	7	7	-9.0%	7	7	0	0	0	0	0	0
Minnesota	3	2	8.2%	3	2	0	0	0	0	0	0
Missouri	13	16	-18.0%	13	16	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	14	-100.0%	0	14	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	167	192	-13.0%	110	88	47	89	0	0	10	15
Delaware	1	4	-60.0%	0	0	1	4	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	19	33	-41.0%	18	32	0	0	0	0	1	1
Georgia	16	15	5.8%	8	7	0	0	0	0	8	8
Maryland	31	84	-63.0%	0	0	31	84	0	0	0	0
North Carolina	2	3	-33.0%	2	3	0	0	0	0	0	0
South Carolina	20	16	24.0%	20	13	0	0	0	0	0	3
Virginia	40	20	97.0%	25	16	15	2	0	0	0	2
West Virginia	37	18	110.0%	37	18	0	0	0	0	0	0
East South Central	16	17	-3.4%	16	16	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	10	13	-26.0%	10	13	0	0	0	0	0	0
Mississippi	1	1	-14.0%	1	1	0	0	0	0	0	0
Tennessee	5	3	112.0%	5	2	0	0	0	0	0	0
West South Central	25	41	-39.0%	21	34	4	8	0	0	0	0
Arkansas	0	9	-100.0%	0	9	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	14	14	-5.1%	14	14	0	0	0	0	0	0
Texas	12	18	-35.0%	8	10	4	8	0	0	0	0
Mountain	24	22	9.2%	20	19	4	3	0	0	0	0
Arizona	8	3	146.0%	8	3	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	2	3	-43.0%	0	0	2	3	0	0	0	0
Nevada	2	2	31.0%	2	2	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	3	6	-48.0%	2	6	2	0	0	0	0	0
Wyoming	9	8	15.0%	9	8	0	0	0	0	0	0
Pacific Contiguous	3	1	244.0%	0	0	3	1	0	0	0	0
California	0	0	--	0	0	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	3	1	244.0%	0	0	3	1	0	0	0	0
Pacific Noncontiguous	743	693	7.2%	572	524	171	169	0	0	0	0
Alaska	0	0	-100.0%	0	0	0	0	0	0	0	0
Hawaii	743	693	7.2%	572	524	171	169	0	0	0	0
U.S. Total	1,102	1,095	0.6%	820	763	266	309	0	0	16	23

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Petroleum Liquids includes distillate and residual fuel oils.

See the Technical Notes for fuel conversion factors.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

**Table 4.7.B. Receipts of Petroleum Liquids Delivered for Electricity Generation by State, (Year-to-Date) June 2025 and 2024
(Thousand Barrels)**

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	June 2025 YTD		Percentage Change	Electric Utilities		Independent Power Producers		June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
	June 2025 YTD	June 2024 YTD		June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD				
New England	562	113	395.0%	0	0	562	113	0	0	0	0
Connecticut	101	31	228.0%	0	0	101	31	0	0	0	0
Maine	92	22	324.0%	0	0	92	22	0	0	0	0
Massachusetts	275	5	NM	0	0	275	5	0	0	0	0
New Hampshire	70	56	25.0%	0	0	70	56	0	0	0	0
Rhode Island	24	0	—	0	0	24	0	0	0	0	0
Vermont	0	0	—	0	0	0	0	0	0	0	0
Middle Atlantic	693	180	284.0%	280	48	382	105	0	0	30	28
New Jersey	34	1	NM	0	0	34	1	0	0	0	0
New York	498	109	356.0%	280	48	218	62	0	0	0	0
Pennsylvania	161	70	130.0%	0	0	131	42	0	0	30	28
East North Central	326	363	-10.0%	208	185	110	152	0	0	8	26
Illinois	21	32	-36.0%	2	1	19	31	0	0	0	0
Indiana	118	78	50.0%	118	78	0	0	0	0	0	0
Michigan	73	86	-15.0%	68	80	0	0	0	0	6	6
Ohio	101	154	-34.0%	7	13	91	121	0	0	3	20
Wisconsin	13	12	10.0%	13	12	0	0	0	0	0	0
West North Central	291	386	-25.0%	291	386	0	0	0	0	0	0
Iowa	78	55	41.0%	78	55	0	0	0	0	0	0
Kansas	60	108	-45.0%	60	108	0	0	0	0	0	0
Minnesota	10	8	33.0%	10	8	0	0	0	0	0	0
Missouri	104	143	-27.0%	104	143	0	0	0	0	0	0
Nebraska	7	8	-17.0%	7	8	0	0	0	0	0	0
North Dakota	27	58	-53.0%	27	58	0	0	0	0	0	0
South Dakota	5	6	-20.0%	5	6	0	0	0	0	0	0
South Atlantic	1,462	792	85.0%	673	438	522	237	0	0	267	117
Delaware	25	7	277.0%	0	0	25	7	0	0	0	0
District of Columbia	0	0	—	0	0	0	0	0	0	0	0
Florida	90	110	-18.0%	83	97	0	0	0	0	7	13
Georgia	245	114	114.0%	107	41	28	2	0	0	110	72
Maryland	363	211	72.0%	0	0	363	211	0	0	0	0
North Carolina	61	68	-10.0%	61	68	0	0	0	0	0	0
South Carolina	75	83	-9.6%	66	71	0	0	0	0	9	12
Virginia	483	100	384.0%	236	62	106	17	0	0	141	21
West Virginia	120	99	21.0%	120	99	0	0	0	0	0	0
East South Central	102	86	18.0%	99	84	0	0	0	0	2	2
Alabama	2	8	-81.0%	2	8	0	0	0	0	0	0
Kentucky	74	58	29.0%	74	58	0	0	0	0	0	0
Mississippi	7	7	-7.1%	7	7	0	0	0	0	0	0
Tennessee	19	13	45.0%	17	11	0	0	0	0	2	2
West South Central	152	142	7.2%	106	105	46	37	0	0	0	0
Arkansas	30	33	-8.5%	26	23	4	9	0	0	0	0
Louisiana	4	3	33.0%	4	3	0	0	0	0	0	0
Oklahoma	46	18	153.0%	46	18	0	0	0	0	0	0
Texas	73	89	-17.0%	31	62	42	27	0	0	0	0
Mountain	118	124	-4.8%	105	105	13	19	0	0	0	0
Arizona	34	20	72.0%	34	20	0	0	0	0	0	0
Colorado	5	19	-76.0%	5	19	0	0	0	0	0	0
Idaho	0	0	—	0	0	0	0	0	0	0	0
Montana	8	29	-72.0%	0	12	8	17	0	0	0	0
Nevada	11	6	71.0%	8	5	2	1	0	0	0	0
New Mexico	0	0	—	0	0	0	0	0	0	0	0
Utah	17	19	-7.3%	15	18	3	1	0	0	0	0
Wyoming	43	31	39.0%	43	31	0	0	0	0	0	0
Pacific Contiguous	7	18	-62.0%	0	13	7	6	0	0	0	0
California	0	0	—	0	0	0	0	0	0	0	0
Oregon	0	0	—	0	0	0	0	0	0	0	0
Washington	7	18	-62.0%	0	13	7	6	0	0	0	0
Pacific Noncontiguous	4,782	4,701	1.7%	3,823	3,740	959	961	0	0	0	0
Alaska	5	5	-6.5%	5	5	0	0	0	0	0	0
Hawaii	4,777	4,695	1.7%	3,818	3,735	959	961	0	0	0	0
U.S. Total	8,495	6,907	23.0%	5,586	5,104	2,601	1,630	0	0	308	172

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

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Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Petroleum Liquids includes distillate and residual fuel oils.

See the Technical Notes for fuel conversion factors.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

**Table 4.8.A. Receipts of Petroleum Coke Delivered for Electricity Generation by State, June 2025 and 2024
(Thousand Tons)**

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	46	47	-1.3%	46	47	0	0	0	0	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	46	47	-1.3%	46	47	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	0	0	--	0	0	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	54	53	1.8%	54	53	0	0	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	54	53	1.8%	54	53	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	0	27	-100.0%	0	27	0	0	0	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	27	-100.0%	0	27	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	0	0	--	0	0	0	0	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	0	0	--	0	0	0	0	0	0	0	0
California	0	0	--	0	0	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	101	127	-21.0%	101	127	0	0	0	0	0	0

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Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Petroleum Coke includes petroleum coke-derived synthesis gas.

See the Technical Notes for fuel conversion factors.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

**Table 4.8.B. Receipts of Petroleum Coke Delivered for Electricity Generation by State, (Year-to-Date) June 2025 and 2024
(Thousand Tons)**

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	0	0	--	0	0	0	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	0	0	--	0	0	0	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	--	0	0	0	0	0	0	0	0
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	0	0	--	0	0	0	0	0	0	0	0
East North Central	357	263	36.0%	357	263	0	0	0	0	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	357	259	38.0%	357	259	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	3	-100.0%	0	3	0	0	0	0	0	0
West North Central	0	0	--	0	0	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	171	67	156.0%	171	67	0	0	0	0	0	0
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	171	67	156.0%	171	67	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	0	34	-100.0%	0	34	0	0	0	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	34	-100.0%	0	34	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	0	0	--	0	0	0	0	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	0	0	--	0	0	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	0	0	--	0	0	0	0	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	0	0	--	0	0	0	0	0	0	0	0
California	0	0	--	0	0	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	0	0	--	0	0	0	0	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	528	364	45.0%	528	364	0	0	0	0	0	0

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Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Petroleum Coke includes petroleum coke-derived synthesis gas.

See the Technical Notes for fuel conversion factors.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.9.A. Receipts of Natural Gas Delivered for Electricity Generation by State, June 2025 and 2024
(Million Cubic Feet)

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	32,593	30,632	6.4%	245	0	32,348	30,632	0	0	0	0
Connecticut	13,317	14,301	-6.9%	0	0	13,317	14,301	0	0	0	0
Maine	1,765	2,100	-16.0%	0	0	1,765	2,100	0	0	0	0
Massachusetts	10,119	6,956	45.0%	245	0	9,874	6,956	0	0	0	0
New Hampshire	3,893	3,847	1.2%	0	0	3,893	3,847	0	0	0	0
Rhode Island	3,498	3,428	2.1%	0	0	3,498	3,428	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	152,892	154,271	-0.9%	10,799	11,541	140,289	140,861	0	0	1,804	1,869
New Jersey	18,748	19,359	-3.2%	0	0	18,748	19,359	0	0	0	0
New York	41,348	41,485	-0.3%	10,799	11,541	29,970	29,321	0	0	579	624
Pennsylvania	92,796	93,427	-0.7%	0	0	91,571	92,182	0	0	1,225	1,246
East North Central	123,579	124,048	-0.4%	55,696	49,653	66,205	72,915	418	301	1,259	1,180
Illinois	15,412	13,792	12.0%	204	1,690	15,205	12,100	0	0	4	1
Indiana	21,368	19,970	7.0%	12,346	10,264	9,022	9,707	0	0	0	0
Michigan	31,640	31,768	-0.4%	21,219	16,387	9,691	14,816	418	301	312	265
Ohio	38,566	42,323	-8.9%	5,652	5,432	32,288	36,292	0	0	626	599
Wisconsin	16,592	16,194	2.5%	16,275	15,880	0	0	0	0	317	315
West North Central	18,790	18,763	0.1%	15,181	16,248	3,254	1,784	182	168	173	562
Iowa	5,836	5,696	2.5%	5,663	5,134	0	0	0	0	173	562
Kansas	1,972	3,223	-39.0%	1,972	3,223	0	0	0	0	0	0
Minnesota	3,707	3,251	14.0%	2,477	2,906	1,226	343	3	3	0	0
Missouri	5,480	5,631	-2.7%	3,274	4,023	2,027	1,441	179	166	0	0
Nebraska	845	464	82.0%	845	464	0	0	0	0	0	0
North Dakota	386	374	3.2%	386	374	0	0	0	0	0	0
South Dakota	564	124	355.0%	564	124	0	0	0	0	0	0
South Atlantic	272,630	274,435	-0.7%	227,708	231,174	42,375	39,985	0	0	2,547	3,276
Delaware	1,780	2,782	-36.0%	0	0	1,780	2,782	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	130,609	131,018	-0.3%	124,952	124,964	5,268	5,657	0	0	389	397
Georgia	30,303	32,044	-5.4%	24,939	26,585	4,482	4,597	0	0	882	863
Maryland	11,144	9,116	22.0%	1,784	2,082	9,359	7,034	0	0	0	0
North Carolina	41,411	42,227	-1.9%	35,595	37,253	5,816	4,975	0	0	0	0
South Carolina	13,940	15,069	-7.5%	12,566	14,261	1,309	617	0	0	65	190
Virginia	41,450	38,472	7.7%	27,345	25,527	13,138	11,985	0	0	967	960
West Virginia	1,993	3,707	-46.0%	525	503	1,224	2,338	0	0	243	866
East South Central	100,377	100,654	-0.3%	77,169	78,656	20,629	19,794	0	0	2,580	2,204
Alabama	37,315	38,401	-2.8%	17,603	18,809	19,712	19,592	0	0	0	0
Kentucky	13,005	12,617	3.1%	12,103	12,419	902	198	0	0	0	0
Mississippi	37,238	38,268	-2.7%	37,223	38,265	15	4	0	0	0	0
Tennessee	12,819	11,368	13.0%	10,240	9,163	0	0	0	0	2,580	2,204
West South Central	291,534	310,597	-6.1%	108,636	114,007	130,190	147,462	0	0	52,707	49,129
Arkansas	13,326	14,534	-8.3%	11,960	13,110	1,140	1,173	0	0	226	250
Louisiana	52,770	53,452	-1.3%	31,102	33,740	4,239	4,655	0	0	17,429	15,057
Oklahoma	28,201	33,387	-16.0%	18,697	23,875	8,942	8,967	0	0	562	545
Texas	197,237	209,224	-5.7%	46,876	43,281	115,869	132,666	0	0	34,491	33,277
Mountain	79,480	85,188	-6.7%	66,149	71,435	13,306	13,737	0	0	25	17
Arizona	35,621	36,678	-2.9%	26,697	26,615	8,924	10,062	0	0	0	0
Colorado	10,751	11,290	-4.8%	8,069	9,642	2,682	1,648	0	0	0	0
Idaho	1,223	1,124	8.8%	1,223	1,124	0	0	0	0	0	0
Montana	624	285	119.0%	624	285	0	0	0	0	0	0
Nevada	15,234	15,774	-3.4%	15,234	15,774	0	0	0	0	0	0
New Mexico	6,704	9,353	-28.0%	5,009	7,329	1,696	2,024	0	0	0	0
Utah	6,261	6,241	0.3%	6,236	6,225	0	0	0	0	25	17
Wyoming	3,061	4,442	-31.0%	3,057	4,440	4	2	0	0	0	0
Pacific Contiguous	44,661	45,295	-1.4%	18,890	16,166	23,735	26,859	0	0	2,036	2,271
California	31,720	34,350	-7.7%	11,693	12,120	17,991	19,959	0	0	2,036	2,271
Oregon	7,155	8,473	-16.0%	3,427	2,856	3,727	5,618	0	0	0	0
Washington	5,787	2,472	134.0%	3,770	1,190	2,017	1,282	0	0	0	0
Pacific Noncontiguous	7	5	41.0%	7	5	0	0	0	0	0	0
Alaska	7	5	41.0%	7	5	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	1,116,543	1,143,888	-2.4%	580,479	588,884	472,332	494,028	601	469	63,131	60,508

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Notes:

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Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.9.B. Receipts of Natural Gas Delivered for Electricity Generation by State, (Year-to-Date) June 2025 and 2024
(Million Cubic Feet)

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	159,567	159,233	0.2%	381	0	159,186	159,233	0	0	0	0
Connecticut	72,732	73,978	-1.7%	0	0	72,732	73,978	0	0	0	0
Maine	9,998	9,976	0.2%	0	0	9,998	9,976	0	0	0	0
Massachusetts	47,355	47,003	0.7%	381	0	46,974	47,003	0	0	0	0
New Hampshire	14,779	14,203	4.1%	0	0	14,779	14,203	0	0	0	0
Rhode Island	14,703	14,073	4.5%	0	0	14,703	14,073	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	771,601	768,705	0.4%	44,671	51,461	715,205	705,633	0	0	11,724	11,611
New Jersey	86,698	98,033	-12.0%	0	0	86,698	98,033	0	0	0	0
New York	200,874	204,867	-1.9%	44,671	51,461	153,645	149,779	0	0	2,558	3,626
Pennsylvania	484,029	465,805	3.9%	0	0	474,862	457,821	0	0	9,166	7,984
East North Central	614,275	687,772	-11.0%	239,998	266,089	362,850	411,724	3,031	2,471	8,396	7,488
Illinois	64,470	63,054	2.2%	2,559	9,118	61,866	53,901	0	0	45	35
Indiana	116,143	115,860	0.2%	61,188	56,455	54,955	59,405	0	0	0	0
Michigan	153,027	183,737	-17.0%	85,324	89,937	61,968	89,041	3,031	2,471	2,704	2,289
Ohio	216,386	243,836	-11.0%	29,081	31,303	184,061	209,377	0	0	3,244	3,156
Wisconsin	64,248	81,284	-21.0%	61,845	79,276	0	0	0	0	2,403	2,008
West North Central	75,185	90,846	-17.0%	61,551	79,839	9,704	7,216	1,191	1,062	2,738	2,730
Iowa	24,203	24,185	0.1%	21,465	21,455	0	0	0	0	2,738	2,730
Kansas	9,660	18,030	-46.0%	9,660	18,030	0	0	0	0	0	0
Minnesota	13,892	19,843	-30.0%	11,538	18,020	2,346	1,816	8	8	0	0
Missouri	22,627	23,880	-5.2%	14,086	17,426	7,358	5,400	1,183	1,054	0	0
Nebraska	1,847	1,174	57.0%	1,847	1,174	0	0	0	0	0	0
North Dakota	1,782	2,063	-14.0%	1,782	2,063	0	0	0	0	0	0
South Dakota	1,173	1,672	-30.0%	1,173	1,672	0	0	0	0	0	0
South Atlantic	1,320,498	1,342,460	-1.6%	1,109,148	1,128,964	194,190	194,054	0	0	17,160	19,442
Delaware	7,677	8,781	-13.0%	0	0	7,677	8,781	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	626,539	646,056	-3.0%	599,215	619,425	25,047	24,377	0	0	2,276	2,254
Georgia	160,565	167,905	-4.4%	129,846	137,946	25,527	24,350	0	0	5,191	5,609
Maryland	50,434	43,961	15.0%	9,854	9,301	40,580	34,660	0	0	0	0
North Carolina	194,530	185,383	4.9%	167,899	159,225	26,632	26,158	0	0	0	0
South Carolina	75,008	75,379	-0.5%	70,637	72,443	4,005	1,702	0	0	366	1,234
Virginia	196,569	199,977	-1.2%	129,282	129,414	60,818	62,941	0	0	6,468	6,622
West Virginia	9,176	16,017	-43.0%	2,415	1,210	3,903	11,085	0	0	2,858	3,723
East South Central	534,171	505,393	5.7%	407,649	391,538	111,230	99,829	0	0	15,292	14,025
Alabama	198,557	183,809	8.0%	90,865	86,824	107,692	96,985	0	0	0	0
Kentucky	64,123	56,829	13.0%	60,697	54,032	3,426	2,797	0	0	0	0
Mississippi	197,378	203,162	-2.8%	197,266	203,114	112	47	0	0	0	0
Tennessee	74,113	61,593	20.0%	58,820	47,568	0	0	0	0	15,292	14,025
West South Central	1,447,149	1,514,051	-4.4%	471,578	503,455	656,967	697,196	0	0	318,604	313,401
Arkansas	50,544	60,787	-17.0%	42,945	53,039	5,807	6,099	0	0	1,792	1,650
Louisiana	268,136	278,908	-3.9%	143,618	161,447	17,414	17,390	0	0	107,104	100,071
Oklahoma	124,602	150,805	-17.0%	80,828	105,800	40,933	41,763	0	0	2,841	3,242
Texas	1,003,868	1,023,551	-1.9%	204,187	183,169	592,813	631,945	0	0	206,867	208,437
Mountain	376,696	414,411	-9.1%	306,772	349,413	67,723	64,776	0	0	200	222
Arizona	160,631	166,064	-3.3%	116,497	121,818	44,134	44,247	0	0	0	0
Colorado	56,579	64,452	-12.0%	45,038	55,447	11,540	9,005	0	0	0	0
Idaho	5,406	5,749	-6.0%	5,406	5,749	0	0	0	0	0	0
Montana	3,587	2,276	58.0%	3,587	2,276	0	0	0	0	0	0
Nevada	72,659	79,616	-8.7%	72,659	79,616	0	0	0	0	0	0
New Mexico	32,612	45,474	-28.0%	20,567	33,954	12,045	11,520	0	0	0	0
Utah	30,816	36,574	-16.0%	30,616	36,352	0	0	0	0	200	222
Wyoming	14,406	14,207	1.4%	14,401	14,202	4	5	0	0	0	0
Pacific Contiguous	258,772	294,783	-12.0%	105,248	108,509	140,918	173,742	0	0	12,606	12,531
California	180,876	208,658	-13.0%	64,536	66,221	103,733	129,906	0	0	12,606	12,531
Oregon	48,746	56,484	-14.0%	23,480	20,750	25,266	35,734	0	0	0	0
Washington	29,150	29,640	-1.7%	17,231	21,538	11,919	8,102	0	0	0	0
Pacific Noncontiguous	30	138	-78.0%	30	138	0	0	0	0	0	0
Alaska	30	138	-78.0%	30	138	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	5,557,943	5,777,792	-3.8%	2,749,026	2,879,406	2,417,974	2,513,404	4,222	3,532	386,721	381,449

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.10.A. Average Cost of Coal Delivered for Electricity Generation by State, June 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024
New England	W	W	W	--	--	W	W
Connecticut	--	--	--	--	--	--	--
Maine	W	W	W	--	--	W	W
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	2.73	2.15	27.0%	--	--	2.73	2.15
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	2.73	2.15	27.0%	--	--	2.73	2.15
East North Central	2.37	2.47	-4.0%	2.57	2.61	2.02	2.23
Illinois	1.67	W	W	1.70	2.01	1.66	W
Indiana	W	W	W	2.77	2.86	W	W
Michigan	W	2.53	W	2.51	2.53	W	--
Ohio	2.25	2.66	-15.0%	3.01	2.80	2.14	2.63
Wisconsin	2.68	2.42	11.0%	2.68	2.42	--	--
West North Central	1.86	1.86	0.0%	1.86	1.86	--	--
Iowa	1.90	2.02	-5.9%	1.90	2.02	--	--
Kansas	1.60	1.62	-1.2%	1.60	1.62	--	--
Minnesota	2.60	2.34	11.0%	2.60	2.34	--	--
Missouri	1.93	1.80	7.2%	1.93	1.80	--	--
Nebraska	1.25	1.30	-3.8%	1.25	1.30	--	--
North Dakota	1.89	2.03	-6.9%	1.89	2.03	--	--
South Dakota	2.40	2.23	7.6%	2.40	2.23	--	--
South Atlantic	3.35	3.38	-0.9%	3.39	3.46	2.68	2.55
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.62	3.43	5.5%	3.62	3.43	--	--
Georgia	3.43	4.12	-17.0%	3.43	4.12	--	--
Maryland	W	W	W	--	--	W	W
North Carolina	4.19	4.41	-5.0%	4.19	4.41	--	--
South Carolina	3.64	3.14	16.0%	3.64	3.14	--	--
Virginia	3.97	4.07	-2.5%	3.97	4.07	--	--
West Virginia	W	W	W	2.76	2.84	W	W
East South Central	W	W	W	2.38	2.64	W	W
Alabama	2.60	2.64	-1.5%	2.60	2.64	--	--
Kentucky	2.26	2.51	-10.0%	2.26	2.51	--	--
Mississippi	W	W	W	2.98	5.13	W	W
Tennessee	2.56	3.12	-18.0%	2.56	3.12	--	--
West South Central	2.00	2.12	-5.7%	1.99	2.15	2.01	2.10
Arkansas	W	W	W	2.13	1.96	W	W
Louisiana	W	W	W	2.43	3.13	W	W
Oklahoma	1.97	2.15	-8.4%	1.97	2.15	--	--
Texas	1.88	W	W	1.78	2.07	1.93	W
Mountain	W	W	W	2.80	2.62	W	W
Arizona	3.33	3.24	2.8%	3.33	3.24	--	--
Colorado	2.64	1.95	35.0%	2.64	1.95	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	W	W	W	5.66	4.40	W	W
New Mexico	3.57	3.56	0.3%	3.57	3.56	--	--
Utah	3.56	3.43	3.8%	3.56	3.43	--	--
Wyoming	W	W	W	1.66	1.64	W	W
Pacific Contiguous	W	W	W	--	--	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	--	W	W
Pacific Noncontiguous	4.54	4.55	-0.2%	4.54	4.55	--	--
Alaska	4.54	4.55	-0.2%	4.54	4.55	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.45	2.51	-2.4%	2.52	2.59	2.18	2.22

Displayed values of zero may represent small values that round to zero.

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Notes:

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See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.10.B. Average Cost of Coal Delivered for Electricity Generation by State, (Year-to-Date) June 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	W	W	W	--	--	W	W
Connecticut	--	--	--	--	--	--	--
Maine	W	W	W	--	--	W	W
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	2.90	2.18	33.0%	--	--	2.90	2.18
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	2.90	2.18	33.0%	--	--	2.90	2.18
East North Central	2.32	2.50	-7.2%	2.55	2.70	1.95	2.18
Illinois	1.66	W	W	1.79	2.18	1.62	W
Indiana	W	W	W	2.81	2.93	W	W
Michigan	W	2.71	W	2.46	2.71	W	--
Ohio	2.25	2.70	-17.0%	2.73	2.71	2.18	2.69
Wisconsin	2.60	2.36	10.0%	2.60	2.36	--	--
West North Central	1.85	1.81	2.2%	1.85	1.81	--	--
Iowa	1.77	1.96	-9.7%	1.77	1.96	--	--
Kansas	1.58	1.60	-1.2%	1.58	1.60	--	--
Minnesota	2.44	2.31	5.6%	2.44	2.31	--	--
Missouri	1.92	1.82	5.5%	1.92	1.82	--	--
Nebraska	1.27	1.28	-0.8%	1.27	1.28	--	--
North Dakota	1.97	1.86	5.9%	1.97	1.86	--	--
South Dakota	2.40	2.36	1.7%	2.40	2.36	--	--
South Atlantic	3.42	3.41	0.3%	3.46	3.49	2.89	2.37
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.70	3.41	8.5%	3.70	3.41	--	--
Georgia	3.74	4.09	-8.6%	3.74	4.09	--	--
Maryland	W	W	W	--	--	W	W
North Carolina	4.33	4.44	-2.5%	4.33	4.44	--	--
South Carolina	3.51	3.25	8.0%	3.51	3.25	--	--
Virginia	4.56	4.63	-1.5%	4.56	4.63	--	--
West Virginia	W	W	W	2.84	2.88	W	W
East South Central	W	W	W	2.41	2.62	W	W
Alabama	2.66	2.78	-4.3%	2.66	2.78	--	--
Kentucky	2.27	2.44	-7.0%	2.27	2.44	--	--
Mississippi	W	W	W	2.99	4.15	W	W
Tennessee	2.73	3.26	-16.0%	2.73	3.26	--	--
West South Central	2.07	2.08	-0.5%	2.06	2.08	2.08	2.09
Arkansas	W	W	W	2.21	2.02	W	W
Louisiana	W	W	W	2.73	2.66	W	W
Oklahoma	1.96	2.17	-9.7%	1.96	2.17	--	--
Texas	1.96	W	W	1.85	2.00	2.01	W
Mountain	W	W	W	2.66	2.75	W	W
Arizona	3.27	3.17	3.2%	3.27	3.17	--	--
Colorado	2.10	2.11	-0.5%	2.10	2.11	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	W	W	W	5.66	4.57	W	W
New Mexico	3.57	3.66	-2.5%	3.57	3.66	--	--
Utah	3.56	3.63	-1.9%	3.56	3.63	--	--
Wyoming	W	W	W	1.75	1.78	W	W
Pacific Contiguous	W	W	W	--	--	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	--	W	W
Pacific Noncontiguous	4.39	4.61	-4.8%	4.39	4.61	--	--
Alaska	4.39	4.61	-4.8%	4.39	4.61	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.44	2.51	-2.8%	2.52	2.60	2.18	2.17

Displayed values of zero may represent small values that round to zero.

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Notes:

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See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.11.A. Average Cost of Petroleum Liquids Delivered for Electricity Generation by State, June 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024
New England	14.16	W	W	--	--	14.16	W
Connecticut	W	--	W	--	--	W	--
Maine	W	W	W	--	--	W	W
Massachusetts	--	--	--	--	--	--	--
New Hampshire	W	--	W	--	--	W	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	18.89	17.58	7.5%	20.99	--	17.27	17.58
New Jersey	--	--	--	--	--	--	--
New York	W	W	W	20.99	--	W	W
Pennsylvania	18.19	W	W	--	--	18.19	W
East North Central	18.04	17.82	1.2%	17.71	17.79	19.28	17.85
Illinois	20.04	W	W	16.66	18.29	20.49	W
Indiana	18.05	17.96	0.5%	18.05	17.96	--	--
Michigan	17.32	16.94	2.2%	17.32	16.94	--	--
Ohio	W	W	W	17.08	20.15	W	W
Wisconsin	18.21	18.66	-2.4%	18.21	18.66	--	--
West North Central	18.05	18.20	-0.8%	18.05	18.20	--	--
Iowa	18.18	17.61	3.2%	18.18	17.61	--	--
Kansas	17.96	17.97	-0.1%	17.96	17.97	--	--
Minnesota	17.48	17.05	2.5%	17.48	17.05	--	--
Missouri	18.00	17.80	1.1%	18.00	17.80	--	--
Nebraska	--	--	--	--	--	--	--
North Dakota	--	19.42	--	--	19.42	--	--
South Dakota	--	--	--	--	--	--	--
South Atlantic	17.59	W	W	17.52	19.34	17.76	W
Delaware	W	W	W	--	--	W	W
District of Columbia	--	--	--	--	--	--	--
Florida	17.07	19.88	-14.0%	17.07	19.88	--	--
Georgia	18.39	20.40	-9.9%	18.39	20.40	--	--
Maryland	17.93	W	W	--	--	17.93	W
North Carolina	16.69	18.71	-11.0%	16.69	18.71	--	--
South Carolina	17.03	18.61	-8.5%	17.03	18.61	--	--
Virginia	W	W	W	17.21	19.71	W	W
West Virginia	18.06	18.32	-1.4%	18.06	18.32	--	--
East South Central	17.13	17.69	-3.2%	17.13	17.69	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	17.29	17.57	-1.6%	17.29	17.57	--	--
Mississippi	15.18	18.63	-19.0%	15.18	18.63	--	--
Tennessee	17.23	17.84	-3.4%	17.23	17.84	--	--
West South Central	W	W	W	16.49	17.42	W	W
Arkansas	--	16.84	--	--	16.84	--	--
Louisiana	--	--	--	--	--	--	--
Oklahoma	16.57	17.20	-3.7%	16.57	17.20	--	--
Texas	W	W	W	16.35	18.25	W	W
Mountain	19.01	W	W	18.78	19.90	20.25	W
Arizona	19.34	22.05	-12.0%	19.34	22.05	--	--
Colorado	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	W	23.51	W	19.60	23.51	W	--
New Mexico	--	--	--	--	--	--	--
Utah	W	19.87	W	19.43	19.87	W	--
Wyoming	17.99	18.19	-1.1%	17.99	18.19	--	--
Pacific Contiguous	W	W	W	--	--	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	--	W	W
Pacific Noncontiguous	W	W	W	15.01	17.76	W	W
Alaska	--	22.62	--	--	22.62	--	--
Hawaii	W	W	W	15.01	17.76	W	W
U.S. Total	16.00	18.01	-11.0%	15.79	18.00	16.68	18.04

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

See Glossary for definitions. Values are preliminary.

See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Petroleum Liquids includes distillate and residual fuel oils.

See the Technical Notes for fuel conversion factors.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.11.B. Average Cost of Petroleum Liquids Delivered for Electricity Generation by State, (Year-to-Date) June 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	17.88	18.05	-0.9%	--	--	17.88	18.05
Connecticut	19.00	W	W	--	--	19.00	W
Maine	14.62	W	W	--	--	14.62	W
Massachusetts	W	W	W	--	--	W	W
New Hampshire	W	W	W	--	--	W	W
Rhode Island	W	--	W	--	--	W	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	16.46	17.71	-7.1%	14.78	18.30	17.86	17.41
New Jersey	W	--	W	--	--	W	--
New York	15.85	W	W	14.78	18.30	17.26	W
Pennsylvania	19.07	W	W	--	--	19.07	W
East North Central	17.49	19.00	-7.9%	16.97	18.73	18.46	19.32
Illinois	23.31	20.08	16.0%	17.07	20.20	23.81	20.07
Indiana	17.32	18.84	-8.1%	17.32	18.84	--	--
Michigan	16.08	18.54	-13.0%	16.08	18.54	--	--
Ohio	W	19.17	W	18.13	19.63	W	19.12
Wisconsin	17.75	18.12	-2.0%	17.75	18.12	--	--
West North Central	17.44	19.00	-8.2%	17.44	19.00	--	--
Iowa	17.50	19.10	-8.4%	17.50	19.10	--	--
Kansas	17.79	19.12	-7.0%	17.79	19.12	--	--
Minnesota	17.44	18.44	-5.4%	17.44	18.44	--	--
Missouri	17.42	18.66	-6.6%	17.42	18.66	--	--
Nebraska	16.89	17.75	-4.8%	16.89	17.75	--	--
North Dakota	16.66	19.86	-16.0%	16.66	19.86	--	--
South Dakota	17.47	18.04	-3.2%	17.47	18.04	--	--
South Atlantic	17.70	19.18	-7.7%	18.30	20.02	16.92	17.65
Delaware	W	W	W	--	--	W	W
District of Columbia	--	--	--	--	--	--	--
Florida	18.33	20.42	-10.0%	18.33	20.42	--	--
Georgia	W	21.15	W	19.29	21.15	W	--
Maryland	16.57	17.43	-4.9%	--	--	16.57	17.43
North Carolina	19.16	19.73	-2.9%	19.16	19.73	--	--
South Carolina	17.48	19.75	-11.0%	17.48	19.75	--	--
Virginia	17.66	W	W	17.91	19.94	17.07	W
West Virginia	18.17	19.60	-7.3%	18.17	19.60	--	--
East South Central	17.07	19.26	-11.0%	17.07	19.26	--	--
Alabama	18.42	19.78	-6.9%	18.42	19.78	--	--
Kentucky	17.15	19.39	-12.0%	17.15	19.39	--	--
Mississippi	16.90	19.14	-12.0%	16.90	19.14	--	--
Tennessee	16.64	18.25	-8.8%	16.64	18.25	--	--
West South Central	17.29	18.24	-5.2%	17.00	17.67	17.98	19.90
Arkansas	W	W	W	17.23	17.83	W	W
Louisiana	16.58	19.11	-13.0%	16.58	19.11	--	--
Oklahoma	16.93	17.86	-5.2%	16.93	17.86	--	--
Texas	W	W	W	16.95	17.49	W	W
Mountain	19.15	W	W	18.98	20.90	20.50	W
Arizona	19.86	22.86	-13.0%	19.86	22.86	--	--
Colorado	18.70	19.85	-5.8%	18.70	19.85	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	20.32	W	W
Nevada	W	W	W	17.89	24.61	W	W
New Mexico	--	--	--	--	--	--	--
Utah	W	W	W	18.28	20.59	W	W
Wyoming	18.76	20.08	-6.6%	18.76	20.08	--	--
Pacific Contiguous	W	W	W	--	24.28	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	24.28	W	W
Pacific Noncontiguous	W	W	W	15.99	18.97	W	W
Alaska	7.11	22.23	-68.0%	7.11	22.23	--	--
Hawaii	W	W	W	16.00	18.96	W	W
U.S. Total	16.67	19.18	-13.0%	16.39	19.07	17.34	19.52

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Notes:

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See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Petroleum Liquids includes distillate and residual fuel oils.

See the Technical Notes for fuel conversion factors.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.12.A. Average Cost of Petroleum Coke Delivered for Electricity Generation by State, June 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024
New England	--	--	--	--	--	--	--
Connecticut	--	--	--	--	--	--	--
Maine	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	--	--	--	--	--	--	--
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	--	--	--	--	--	--	--
East North Central	2.54	2.62	-3.1%	2.54	2.62	--	--
Illinois	--	--	--	--	--	--	--
Indiana	--	--	--	--	--	--	--
Michigan	2.54	2.62	-3.1%	2.54	2.62	--	--
Ohio	--	--	--	--	--	--	--
Wisconsin	--	--	--	--	--	--	--
West North Central	--	--	--	--	--	--	--
Iowa	--	--	--	--	--	--	--
Kansas	--	--	--	--	--	--	--
Minnesota	--	--	--	--	--	--	--
Missouri	--	--	--	--	--	--	--
Nebraska	--	--	--	--	--	--	--
North Dakota	--	--	--	--	--	--	--
South Dakota	--	--	--	--	--	--	--
South Atlantic	3.54	3.64	-2.7%	3.54	3.64	--	--
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.54	3.64	-2.7%	3.54	3.64	--	--
Georgia	--	--	--	--	--	--	--
Maryland	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--
Virginia	--	--	--	--	--	--	--
West Virginia	--	--	--	--	--	--	--
East South Central	--	--	--	--	--	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	--	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--
West South Central	--	2.88	--	--	2.88	--	--
Arkansas	--	--	--	--	--	--	--
Louisiana	--	2.88	--	--	2.88	--	--
Oklahoma	--	--	--	--	--	--	--
Texas	--	--	--	--	--	--	--
Mountain	--	--	--	--	--	--	--
Arizona	--	--	--	--	--	--	--
Colorado	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Montana	--	--	--	--	--	--	--
Nevada	--	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--
Utah	--	--	--	--	--	--	--
Wyoming	--	--	--	--	--	--	--
Pacific Contiguous	--	--	--	--	--	--	--
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--
Pacific Noncontiguous	--	--	--	--	--	--	--
Alaska	--	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	3.09	3.11	-0.6%	3.09	3.11	--	--

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

See Glossary for definitions. Values are preliminary.

See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Petroleum Coke includes petroleum coke-derived synthesis gas.

See the Technical Notes for fuel conversion factors.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.12.B. Average Cost of Petroleum Coke Delivered for Electricity Generation by State, (Year-to-Date) June 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	--	--	--	--	--	--	--
Connecticut	--	--	--	--	--	--	--
Maine	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	--	--	--	--	--	--	--
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	--	--	--	--	--	--	--
East North Central	2.55	2.63	-3.0%	2.55	2.63	--	--
Illinois	--	--	--	--	--	--	--
Indiana	--	--	--	--	--	--	--
Michigan	2.55	2.64	-3.4%	2.55	2.64	--	--
Ohio	--	--	--	--	--	--	--
Wisconsin	--	2.36	--	--	2.36	--	--
West North Central	--	--	--	--	--	--	--
Iowa	--	--	--	--	--	--	--
Kansas	--	--	--	--	--	--	--
Minnesota	--	--	--	--	--	--	--
Missouri	--	--	--	--	--	--	--
Nebraska	--	--	--	--	--	--	--
North Dakota	--	--	--	--	--	--	--
South Dakota	--	--	--	--	--	--	--
South Atlantic	3.44	3.66	-6.0%	3.44	3.66	--	--
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.44	3.66	-6.0%	3.44	3.66	--	--
Georgia	--	--	--	--	--	--	--
Maryland	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--
Virginia	--	--	--	--	--	--	--
West Virginia	--	--	--	--	--	--	--
East South Central	--	--	--	--	--	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	--	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--
West South Central	--	2.88	--	--	2.88	--	--
Arkansas	--	--	--	--	--	--	--
Louisiana	--	2.88	--	--	2.88	--	--
Oklahoma	--	--	--	--	--	--	--
Texas	--	--	--	--	--	--	--
Mountain	--	--	--	--	--	--	--
Arizona	--	--	--	--	--	--	--
Colorado	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Montana	--	--	--	--	--	--	--
Nevada	--	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--
Utah	--	--	--	--	--	--	--
Wyoming	--	--	--	--	--	--	--
Pacific Contiguous	--	--	--	--	--	--	--
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--
Pacific Noncontiguous	--	--	--	--	--	--	--
Alaska	--	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.84	2.85	-0.4%	2.84	2.85	--	--

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See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Petroleum Coke includes petroleum coke-derived synthesis gas.

See the Technical Notes for fuel conversion factors.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.13.A. Average Cost of Natural Gas Delivered for Electricity Generation by State, June 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025	June 2024	Percentage Change	June 2025	June 2024	June 2025	June 2024
New England	3.29	W	W	3.82	--	3.29	W
Connecticut	3.18	2.18	46.0%	--	--	3.18	2.18
Maine	W	W	W	--	--	W	W
Massachusetts	3.44	2.19	57.0%	3.82	--	3.43	2.19
New Hampshire	W	W	W	--	--	W	W
Rhode Island	W	W	W	--	--	W	W
Vermont	--	--	--	--	--	--	--
Middle Atlantic	2.63	1.99	32.0%	2.98	2.21	2.60	1.97
New Jersey	2.57	1.87	37.0%	--	--	2.57	1.87
New York	3.03	2.35	29.0%	2.98	2.21	3.05	2.41
Pennsylvania	2.45	1.85	32.0%	--	--	2.45	1.85
East North Central	3.02	2.20	37.0%	3.22	2.43	2.85	2.04
Illinois	2.84	2.00	42.0%	3.30	2.09	2.83	1.99
Indiana	3.25	2.37	37.0%	3.49	2.60	2.93	2.12
Michigan	W	2.29	W	3.08	2.50	W	2.06
Ohio	2.83	2.05	38.0%	2.93	2.18	2.81	2.03
Wisconsin	3.31	2.38	39.0%	3.31	2.38	--	--
West North Central	W	W	W	3.22	2.72	W	W
Iowa	2.52	2.60	-3.1%	2.52	2.60	--	--
Kansas	3.62	3.09	17.0%	3.62	3.09	--	--
Minnesota	W	W	W	3.61	2.91	W	W
Missouri	W	W	W	3.28	2.40	W	W
Nebraska	5.35	2.83	89.0%	5.35	2.83	--	--
North Dakota	4.02	3.17	27.0%	4.02	3.17	--	--
South Dakota	3.23	2.39	35.0%	3.23	2.39	--	--
South Atlantic	4.20	3.84	9.4%	4.35	3.98	3.21	2.82
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	W	W	W	4.67	4.13	W	W
Georgia	W	W	W	3.91	3.30	W	W
Maryland	3.36	W	W	3.45	2.44	3.35	W
North Carolina	W	W	W	4.76	4.76	W	W
South Carolina	3.92	3.97	-1.3%	3.92	3.97	--	--
Virginia	2.90	2.77	4.7%	3.03	2.98	2.56	2.19
West Virginia	W	W	W	2.91	1.85	W	W
East South Central	3.57	2.91	23.0%	3.49	2.82	3.91	3.33
Alabama	3.98	W	W	3.98	3.28	3.97	W
Kentucky	W	W	W	3.43	2.91	W	W
Mississippi	W	W	W	3.30	2.60	W	W
Tennessee	3.43	2.66	29.0%	3.43	2.66	--	--
West South Central	2.98	2.30	30.0%	3.09	2.34	2.87	2.27
Arkansas	W	W	W	2.93	2.35	W	W
Louisiana	3.39	W	W	3.42	2.62	3.14	W
Oklahoma	W	W	W	3.28	2.39	W	W
Texas	2.86	2.22	29.0%	2.84	2.07	2.87	2.27
Mountain	2.92	1.86	57.0%	2.92	1.85	2.92	2.02
Arizona	W	W	W	3.06	1.80	W	W
Colorado	W	W	W	3.28	2.27	W	W
Idaho	2.15	1.80	19.0%	2.15	1.80	--	--
Montana	1.30	0.64	103.0%	1.30	0.64	--	--
Nevada	2.91	2.08	40.0%	2.91	2.08	--	--
New Mexico	2.13	0.84	154.0%	2.13	0.84	--	--
Utah	2.96	2.22	33.0%	2.96	2.22	--	--
Wyoming	W	W	W	2.66	1.67	W	W
Pacific Contiguous	3.49	2.76	26.0%	3.52	2.88	3.45	2.62
California	4.08	3.15	30.0%	4.34	3.34	3.77	2.89
Oregon	W	W	W	1.81	1.50	W	W
Washington	W	W	W	2.74	1.96	W	W
Pacific Noncontiguous	8.46	8.24	2.7%	8.46	8.24	--	--
Alaska	8.46	8.24	2.7%	8.46	8.24	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	3.35	2.70	24.0%	3.65	3.02	2.91	2.23

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Notes:

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See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.13.B. Average Cost of Natural Gas Delivered for Electricity Generation by State, (Year-to-Date) June 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	June 2025 YTD	June 2024 YTD	Percentage Change	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	7.23	4.45	62.0%	4.15	--	7.24	4.45
Connecticut	7.28	3.19	128.0%	--	--	7.28	3.19
Maine	W	W	W	--	--	W	W
Massachusetts	7.36	7.42	-0.8%	4.15	--	7.39	7.42
New Hampshire	W	W	W	--	--	W	W
Rhode Island	W	W	W	--	--	W	W
Vermont	--	--	--	--	--	--	--
Middle Atlantic	4.18	2.39	75.0%	4.74	2.79	4.14	2.35
New Jersey	5.00	2.63	90.0%	--	--	5.00	2.63
New York	4.94	2.93	69.0%	4.74	2.79	5.01	2.99
Pennsylvania	3.67	2.06	78.0%	--	--	3.67	2.06
East North Central	3.75	2.42	55.0%	3.84	2.64	3.70	2.28
Illinois	4.10	2.65	55.0%	3.92	1.92	4.11	2.78
Indiana	3.84	2.54	51.0%	3.98	2.87	3.69	2.24
Michigan	3.78	2.35	61.0%	3.84	2.47	3.70	2.24
Ohio	3.57	2.23	60.0%	3.64	2.47	3.55	2.19
Wisconsin	3.79	2.81	35.0%	3.79	2.81	--	--
West North Central	W	W	W	3.94	2.75	W	W
Iowa	2.89	2.36	22.0%	2.89	2.36	--	--
Kansas	5.14	2.79	84.0%	5.14	2.79	--	--
Minnesota	W	W	W	4.50	3.06	W	W
Missouri	W	W	W	4.05	2.77	W	W
Nebraska	5.82	4.37	33.0%	5.82	4.37	--	--
North Dakota	4.56	3.15	45.0%	4.56	3.15	--	--
South Dakota	3.51	2.46	43.0%	3.51	2.46	--	--
South Atlantic	4.98	3.66	36.0%	5.10	3.79	4.13	2.79
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	W	W	W	5.03	3.61	W	W
Georgia	W	W	W	4.74	3.07	W	W
Maryland	5.01	W	W	6.82	3.14	4.58	W
North Carolina	W	W	W	5.86	5.40	W	W
South Carolina	4.88	3.91	25.0%	4.88	3.91	--	--
Virginia	4.52	3.08	47.0%	4.84	3.40	3.60	2.19
West Virginia	W	W	W	5.29	3.36	W	W
East South Central	4.15	2.82	47.0%	4.10	2.79	4.40	2.96
Alabama	4.27	W	W	4.15	2.83	4.39	W
Kentucky	W	W	W	4.63	3.40	W	W
Mississippi	W	W	W	3.93	2.62	W	W
Tennessee	4.00	2.74	46.0%	4.00	2.74	--	--
West South Central	3.56	2.37	50.0%	3.76	2.54	3.39	2.22
Arkansas	W	W	W	4.02	2.77	W	W
Louisiana	W	W	W	4.27	2.69	W	W
Oklahoma	W	W	W	3.92	2.82	W	W
Texas	3.35	2.20	52.0%	3.27	2.17	3.38	2.22
Mountain	3.32	2.61	27.0%	3.34	2.60	3.16	2.73
Arizona	3.15	W	W	3.14	2.26	3.16	W
Colorado	W	W	W	3.76	2.78	W	W
Idaho	3.16	3.36	-6.0%	3.16	3.36	--	--
Montana	2.13	1.90	12.0%	2.13	1.90	--	--
Nevada	3.47	3.06	13.0%	3.47	3.06	--	--
New Mexico	3.06	1.30	135.0%	3.06	1.30	--	--
Utah	3.49	3.45	1.2%	3.49	3.45	--	--
Wyoming	W	W	W	3.12	2.52	W	W
Pacific Contiguous	3.97	W	W	3.94	3.92	4.01	W
California	4.51	4.18	7.9%	4.68	4.44	4.25	3.91
Oregon	W	W	W	2.37	2.61	W	W
Washington	W	W	W	3.55	3.79	W	W
Pacific Noncontiguous	8.37	8.23	1.7%	8.37	8.23	--	--
Alaska	8.37	8.23	1.7%	8.37	8.23	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	4.22	2.89	46.0%	4.34	3.14	4.04	2.55

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

See Glossary for definitions. Values are preliminary.

See Technical Notes for a discussion of the sample design for the Form EIA-923.

Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.14. Receipts and Quality of Coal by Rank Delivered for Electricity Generation: Total (All Sectors) by State, June 2025

Census Division and State	Bituminous			Subbituminous			Lignite		
	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight
New England	2	0.97	4.8	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	2	0.97	4.8	0	--	--	0	--	--
Massachusetts	0	--	--	0	--	--	0	--	--
New Hampshire	0	--	--	0	--	--	0	--	--
Rhode Island	0	--	--	0	--	--	0	--	--
Vermont	0	--	--	0	--	--	0	--	--
Middle Atlantic	451	2.50	8.1	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	451	2.50	8.1	0	--	--	0	--	--
East North Central	3,230	3.10	10.4	3,457	0.25	4.7	0	--	--
Illinois	547	3.58	20.0	1,069	0.22	4.4	0	--	--
Indiana	1,152	2.78	9.5	30	0.20	4.9	0	--	--
Michigan	210	2.14	7.9	1,445	0.27	4.8	0	--	--
Ohio	1,258	3.39	8.6	0	--	--	0	--	--
Wisconsin	63	2.61	8.3	913	0.26	4.8	0	--	--
West North Central	53	3.07	9.0	5,306	0.26	4.9	1,366	0.70	10.5
Iowa	22	3.19	9.6	883	0.29	4.9	0	--	--
Kansas	0	--	--	990	0.26	5.0	0	--	--
Minnesota	0	--	--	562	0.29	4.8	0	--	--
Missouri	31	2.99	8.6	1,925	0.22	4.7	0	--	--
Nebraska	0	--	--	819	0.30	5.1	0	--	--
North Dakota	0	--	--	0	--	--	1,366	0.70	10.5
South Dakota	0	--	--	125	0.28	5.1	0	--	--
South Atlantic	4,035	2.46	10.0	538	0.34	5.2	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	455	2.73	8.8	0	--	--	0	--	--
Georgia	512	2.43	9.0	538	0.34	5.2	0	--	--
Maryland	99	2.16	7.8	0	--	--	0	--	--
North Carolina	641	1.66	9.7	0	--	--	0	--	--
South Carolina	710	2.00	9.2	0	--	--	0	--	--
Virginia	121	1.12	32.5	0	--	--	0	--	--
West Virginia	1,497	3.04	10.0	0	--	--	0	--	--
East South Central	2,405	2.90	9.3	1,953	0.25	4.8	283	0.59	13.6
Alabama	64	1.24	14.1	957	0.28	4.9	0	--	--
Kentucky	1,993	3.01	9.3	813	0.22	4.7	0	--	--
Mississippi	37	2.94	8.7	96	0.20	4.4	283	0.59	13.6
Tennessee	311	2.53	8.6	88	0.22	4.6	0	--	--
West South Central	3	0.82	11.1	4,684	0.27	5.1	1,164	1.10	16.8
Arkansas	3	0.82	11.1	1,259	0.24	4.7	0	--	--
Louisiana	0	--	--	315	0.21	4.7	0	--	--
Oklahoma	0	--	--	519	0.23	4.7	0	--	--
Texas	0	--	--	2,591	0.31	5.4	1,164	1.10	16.8
Mountain	1,111	0.71	13.9	2,710	0.41	7.1	0	--	--
Arizona	0	--	--	444	0.43	9.3	0	--	--
Colorado	0	0.39	10.6	777	0.33	7.0	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	333	0.66	8.8	0	--	--
Nevada	31	0.34	4.4	60	0.24	5.1	0	--	--
New Mexico	488	0.86	20.5	0	--	--	0	--	--
Utah	592	0.63	10.1	0	--	--	0	--	--
Wyoming	0	--	--	1,097	0.39	5.8	0	--	--
Pacific Contiguous	48	0.45	7.7	174	0.43	8.7	0	--	--
California	48	0.45	7.7	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	174	0.43	8.7	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	45	0.40	7.4
Alaska	0	--	--	0	--	--	45	0.40	7.4
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	11,339	2.58	10.2	18,823	0.29	5.3	2,858	0.86	13.4

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

Bituminous coal includes anthracite coal and coal-derived synthesis gas.

See Glossary for definitions. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.15. Receipts and Quality of Coal by Rank Delivered for Electricity Generation: Electric Utilities by State, June 2025

Census Division and State	Bituminous			Subbituminous			Lignite		
	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight
New England	0	--	--	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	0	--	--	0	--	--	0	--	--
Massachusetts	0	--	--	0	--	--	0	--	--
New Hampshire	0	--	--	0	--	--	0	--	--
Rhode Island	0	--	--	0	--	--	0	--	--
Vermont	0	--	--	0	--	--	0	--	--
Middle Atlantic	0	--	--	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	0	--	--	0	--	--	0	--	--
East North Central	1,489	2.74	9.2	2,711	0.26	4.8	0	--	--
Illinois	67	2.96	10.7	323	0.20	4.4	0	--	--
Indiana	1,031	2.71	9.5	30	0.20	4.9	0	--	--
Michigan	173	2.36	8.0	1,445	0.27	4.8	0	--	--
Ohio	156	3.30	8.8	0	--	--	0	--	--
Wisconsin	63	2.61	8.3	913	0.26	4.8	0	--	--
West North Central	31	2.99	8.6	5,102	0.26	4.9	1,366	0.70	10.5
Iowa	0	--	--	723	0.32	4.9	0	--	--
Kansas	0	--	--	990	0.26	5.0	0	--	--
Minnesota	0	--	--	562	0.29	4.8	0	--	--
Missouri	31	2.99	8.6	1,925	0.22	4.7	0	--	--
Nebraska	0	--	--	775	0.30	5.2	0	--	--
North Dakota	0	--	--	0	--	--	1,366	0.70	10.5
South Dakota	0	--	--	125	0.28	5.1	0	--	--
South Atlantic	3,755	2.43	10.1	538	0.34	5.2	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	455	2.73	8.8	0	--	--	0	--	--
Georgia	503	2.46	9.0	538	0.34	5.2	0	--	--
Maryland	0	--	--	0	--	--	0	--	--
North Carolina	641	1.66	9.7	0	--	--	0	--	--
South Carolina	710	2.00	9.2	0	--	--	0	--	--
Virginia	113	1.06	35.3	0	--	--	0	--	--
West Virginia	1,334	2.99	10.2	0	--	--	0	--	--
East South Central	2,373	2.93	9.3	1,953	0.25	4.8	0	--	--
Alabama	64	1.24	14.1	957	0.28	4.9	0	--	--
Kentucky	1,993	3.01	9.3	813	0.22	4.7	0	--	--
Mississippi	37	2.94	8.7	96	0.20	4.4	0	--	--
Tennessee	279	2.75	8.8	88	0.22	4.6	0	--	--
West South Central	0	--	--	2,943	0.24	4.9	117	2.83	30.6
Arkansas	0	--	--	1,048	0.22	4.8	0	--	--
Louisiana	0	--	--	267	0.20	4.7	0	--	--
Oklahoma	0	--	--	519	0.23	4.7	0	--	--
Texas	0	--	--	1,109	0.29	5.2	117	2.83	30.6
Mountain	1,111	0.71	13.9	2,289	0.37	6.9	0	--	--
Arizona	0	--	--	444	0.43	9.3	0	--	--
Colorado	0	0.39	10.6	777	0.33	7.0	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	0	--	--	0	--	--
Nevada	31	0.34	4.4	0	--	--	0	--	--
New Mexico	488	0.86	20.5	0	--	--	0	--	--
Utah	592	0.63	10.1	0	--	--	0	--	--
Wyoming	0	--	--	1,069	0.39	5.8	0	--	--
Pacific Contiguous	0	--	--	0	--	--	0	--	--
California	0	--	--	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	0	--	--	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	45	0.40	7.4
Alaska	0	--	--	0	--	--	45	0.40	7.4
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	8,760	2.43	10.2	15,537	0.28	5.2	1,528	0.82	11.6

Displayed values of zero may represent small values that round to zero.

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W = Withheld to avoid disclosure of individual company data.

Notes:

Bituminous coal includes anthracite coal and coal-derived synthesis gas.

See Glossary for definitions. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.16. Receipts and Quality of Coal by Rank Delivered for Electricity Generation: Independent Power Producers by State, June 2025

Census Division and State	Bituminous			Subbituminous			Lignite		
	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight
New England	2	0.97	4.8	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	2	0.97	4.8	0	--	--	0	--	--
Massachusetts	0	--	--	0	--	--	0	--	--
New Hampshire	0	--	--	0	--	--	0	--	--
Rhode Island	0	--	--	0	--	--	0	--	--
Vermont	0	--	--	0	--	--	0	--	--
Middle Atlantic	448	2.51	8.1	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	448	2.51	8.1	0	--	--	0	--	--
East North Central	1,661	3.39	11.5	686	0.24	4.4	0	--	--
Illinois	400	3.67	24.6	686	0.24	4.4	0	--	--
Indiana	122	3.36	9.0	0	--	--	0	--	--
Michigan	37	1.03	7.5	0	--	--	0	--	--
Ohio	1,102	3.40	8.6	0	--	--	0	--	--
Wisconsin	0	--	--	0	--	--	0	--	--
West North Central	0	--	--	0	--	--	0	--	--
Iowa	0	--	--	0	--	--	0	--	--
Kansas	0	--	--	0	--	--	0	--	--
Minnesota	0	--	--	0	--	--	0	--	--
Missouri	0	--	--	0	--	--	0	--	--
Nebraska	0	--	--	0	--	--	0	--	--
North Dakota	0	--	--	0	--	--	0	--	--
South Dakota	0	--	--	0	--	--	0	--	--
South Atlantic	262	2.93	8.2	0	--	--	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	0	--	--	0	--	--	0	--	--
Georgia	0	--	--	0	--	--	0	--	--
Maryland	99	2.16	7.8	0	--	--	0	--	--
North Carolina	0	--	--	0	--	--	0	--	--
South Carolina	0	--	--	0	--	--	0	--	--
Virginia	0	--	--	0	--	--	0	--	--
West Virginia	163	3.41	8.4	0	--	--	0	--	--
East South Central	0	--	--	0	--	--	283	0.59	13.6
Alabama	0	--	--	0	--	--	0	--	--
Kentucky	0	--	--	0	--	--	0	--	--
Mississippi	0	--	--	0	--	--	283	0.59	13.6
Tennessee	0	--	--	0	--	--	0	--	--
West South Central	0	--	--	1,741	0.33	5.4	1,046	0.95	15.7
Arkansas	0	--	--	212	0.35	4.5	0	--	--
Louisiana	0	--	--	48	0.28	4.9	0	--	--
Oklahoma	0	--	--	0	--	--	0	--	--
Texas	0	--	--	1,482	0.32	5.5	1,046	0.95	15.7
Mountain	0	--	--	421	0.59	8.1	0	--	--
Arizona	0	--	--	0	--	--	0	--	--
Colorado	0	--	--	0	--	--	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	333	0.66	8.8	0	--	--
Nevada	0	--	--	60	0.24	5.1	0	--	--
New Mexico	0	--	--	0	--	--	0	--	--
Utah	0	--	--	0	--	--	0	--	--
Wyoming	0	--	--	29	0.52	6.7	0	--	--
Pacific Contiguous	0	--	--	174	0.43	8.7	0	--	--
California	0	--	--	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	174	0.43	8.7	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	0	--	--
Alaska	0	--	--	0	--	--	0	--	--
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	2,374	3.15	10.4	3,023	0.35	5.7	1,330	0.89	15.3

Displayed values of zero may represent small values that round to zero.

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Notes:

Bituminous coal includes anthracite coal and coal-derived synthesis gas.

See Glossary for definitions. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

**Table 4.17. Receipts and Quality of Coal by Rank Delivered for Electricity Generation:
Commercial Sector by State, June 2025**

Census Division and State	Bituminous			Subbituminous			Lignite		
	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight
New England	0	--	--	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	0	--	--	0	--	--	0	--	--
Massachusetts	0	--	--	0	--	--	0	--	--
New Hampshire	0	--	--	0	--	--	0	--	--
Rhode Island	0	--	--	0	--	--	0	--	--
Vermont	0	--	--	0	--	--	0	--	--
Middle Atlantic	0	--	--	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	0	--	--	0	--	--	0	--	--
East North Central	0	--	--	0	--	--	0	--	--
Illinois	0	--	--	0	--	--	0	--	--
Indiana	0	--	--	0	--	--	0	--	--
Michigan	0	--	--	0	--	--	0	--	--
Ohio	0	--	--	0	--	--	0	--	--
Wisconsin	0	--	--	0	--	--	0	--	--
West North Central	0	--	--	0	--	--	0	--	--
Iowa	0	--	--	0	--	--	0	--	--
Kansas	0	--	--	0	--	--	0	--	--
Minnesota	0	--	--	0	--	--	0	--	--
Missouri	0	--	--	0	--	--	0	--	--
Nebraska	0	--	--	0	--	--	0	--	--
North Dakota	0	--	--	0	--	--	0	--	--
South Dakota	0	--	--	0	--	--	0	--	--
South Atlantic	0	--	--	0	--	--	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	0	--	--	0	--	--	0	--	--
Georgia	0	--	--	0	--	--	0	--	--
Maryland	0	--	--	0	--	--	0	--	--
North Carolina	0	--	--	0	--	--	0	--	--
South Carolina	0	--	--	0	--	--	0	--	--
Virginia	0	--	--	0	--	--	0	--	--
West Virginia	0	--	--	0	--	--	0	--	--
East South Central	0	--	--	0	--	--	0	--	--
Alabama	0	--	--	0	--	--	0	--	--
Kentucky	0	--	--	0	--	--	0	--	--
Mississippi	0	--	--	0	--	--	0	--	--
Tennessee	0	--	--	0	--	--	0	--	--
West South Central	0	--	--	0	--	--	0	--	--
Arkansas	0	--	--	0	--	--	0	--	--
Louisiana	0	--	--	0	--	--	0	--	--
Oklahoma	0	--	--	0	--	--	0	--	--
Texas	0	--	--	0	--	--	0	--	--
Mountain	0	--	--	0	--	--	0	--	--
Arizona	0	--	--	0	--	--	0	--	--
Colorado	0	--	--	0	--	--	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	0	--	--	0	--	--
Nevada	0	--	--	0	--	--	0	--	--
New Mexico	0	--	--	0	--	--	0	--	--
Utah	0	--	--	0	--	--	0	--	--
Wyoming	0	--	--	0	--	--	0	--	--
Pacific Contiguous	0	--	--	0	--	--	0	--	--
California	0	--	--	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	0	--	--	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	0	--	--
Alaska	0	--	--	0	--	--	0	--	--
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	0	--	--	0	--	--	0	--	--

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Notes:

Bituminous coal includes anthracite coal and coal-derived synthesis gas.

See Glossary for definitions. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 4.18. Receipts and Quality of Coal by Rank Delivered for Electricity Generation: Industrial Sector by State, June 2025

Census Division and State	Bituminous			Subbituminous			Lignite		
	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight	Receipts (Thousand Tons)	Average Sulfur Percent by Weight	Average Ash Percent by Weight
New England	0	--	--	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	0	--	--	0	--	--	0	--	--
Massachusetts	0	--	--	0	--	--	0	--	--
New Hampshire	0	--	--	0	--	--	0	--	--
Rhode Island	0	--	--	0	--	--	0	--	--
Vermont	0	--	--	0	--	--	0	--	--
Middle Atlantic	2	1.74	7.6	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	2	1.74	7.6	0	--	--	0	--	--
East North Central	80	3.70	8.5	60	0.16	4.6	0	--	--
Illinois	80	3.70	8.5	60	0.16	4.6	0	--	--
Indiana	0	--	--	0	--	--	0	--	--
Michigan	0	--	--	0	--	--	0	--	--
Ohio	0	--	--	0	--	--	0	--	--
Wisconsin	0	--	--	0	--	--	0	--	--
West North Central	22	3.19	9.6	204	0.20	4.8	0	--	--
Iowa	22	3.19	9.6	160	0.20	4.9	0	--	--
Kansas	0	--	--	0	--	--	0	--	--
Minnesota	0	--	--	0	--	--	0	--	--
Missouri	0	--	--	0	--	--	0	--	--
Nebraska	0	--	--	44	0.20	4.5	0	--	--
North Dakota	0	--	--	0	--	--	0	--	--
South Dakota	0	--	--	0	--	--	0	--	--
South Atlantic	18	1.22	9.0	0	--	--	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	0	--	--	0	--	--	0	--	--
Georgia	9	0.78	8.8	0	--	--	0	--	--
Maryland	0	--	--	0	--	--	0	--	--
North Carolina	0	--	--	0	--	--	0	--	--
South Carolina	0	--	--	0	--	--	0	--	--
Virginia	9	1.67	9.2	0	--	--	0	--	--
West Virginia	0	--	--	0	--	--	0	--	--
East South Central	32	0.78	7.2	0	--	--	0	--	--
Alabama	0	--	--	0	--	--	0	--	--
Kentucky	0	--	--	0	--	--	0	--	--
Mississippi	0	--	--	0	--	--	0	--	--
Tennessee	32	0.78	7.2	0	--	--	0	--	--
West South Central	3	0.82	11.1	0	--	--	0	--	--
Arkansas	3	0.82	11.1	0	--	--	0	--	--
Louisiana	0	--	--	0	--	--	0	--	--
Oklahoma	0	--	--	0	--	--	0	--	--
Texas	0	--	--	0	--	--	0	--	--
Mountain	0	--	--	0	--	--	0	--	--
Arizona	0	--	--	0	--	--	0	--	--
Colorado	0	--	--	0	--	--	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	0	--	--	0	--	--
Nevada	0	--	--	0	--	--	0	--	--
New Mexico	0	--	--	0	--	--	0	--	--
Utah	0	--	--	0	--	--	0	--	--
Wyoming	0	--	--	0	--	--	0	--	--
Pacific Contiguous	48	0.45	7.7	0	--	--	0	--	--
California	48	0.45	7.7	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	0	--	--	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	0	--	--
Alaska	0	--	--	0	--	--	0	--	--
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	205	2.08	8.3	264	0.19	4.7	0	--	--

Displayed values of zero may represent small values that round to zero.

NM = Not meaningful due to large relative standard error or excessive percentage change.

W = Withheld to avoid disclosure of individual company data.

Notes:

Bituminous coal includes anthracite coal and coal-derived synthesis gas.

See Glossary for definitions. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Chapter 5

Sales to Ultimate Consumers, Revenue and Average Price of Electricity to Ultimate Consumers

**Table 5.1. Sales of Electricity to Ultimate Customers:
Total by End-Use Sector, 2015 - June 2025 (Thousand Megawatthours)**

Period	Residential	Commercial	Industrial	Transportation	All Sectors
Annual Totals					
2015	1,404,096	1,360,752	986,508	7,637	3,758,992
2016	1,411,058	1,367,191	976,715	7,497	3,762,462
2017	1,378,648	1,352,888	984,298	7,523	3,723,356
2018	1,469,093	1,381,755	1,000,673	7,665	3,859,185
2019	1,440,289	1,360,877	1,002,353	7,632	3,811,150
2020	1,464,605	1,287,440	959,082	6,548	3,717,674
2021	1,470,487	1,328,439	1,000,613	6,334	3,805,874
2022	1,509,233	1,390,873	1,020,464	6,599	3,927,169
2023	1,450,025	1,408,109	1,009,256	6,864	3,874,253
2024	1,489,607	1,434,007	1,031,253	7,024	3,961,890
Year 2023					
January	131,638	112,790	80,408	579	325,415
February	112,105	103,830	76,449	561	292,946
March	110,417	112,643	82,817	577	306,454
April	96,196	104,091	80,011	513	280,811
May	100,231	113,243	84,704	529	298,706
June	121,320	120,707	86,193	579	328,798
July	159,715	136,394	90,526	621	387,256
August	161,460	138,390	92,009	578	392,436
Sept	132,807	126,546	86,472	652	346,476
October	103,314	118,208	85,978	565	308,065
November	101,907	109,756	82,036	549	294,248
December	118,917	111,512	81,652	561	312,642
Year 2024					
January	142,948	117,809	82,351	611	343,718
February	116,110	107,740	78,050	541	302,441
March	102,625	110,056	82,911	599	296,191
April	95,053	107,380	82,104	538	285,075
May	107,862	116,427	87,687	597	312,573
June	139,149	126,303	88,265	571	354,287
July	165,592	137,860	92,706	641	396,800
August	159,643	138,936	93,673	625	392,877
Sept	128,326	125,917	87,834	566	342,643
October	106,874	119,616	88,327	571	315,389
November	99,356	110,381	83,252	560	293,549
December	126,068	115,583	84,093	604	326,348
Year 2025					
January	152,648	123,313	84,528	634	361,123
February	127,797	111,922	79,414	609	319,742
March	109,176	113,325	83,535	616	306,652
April	97,468	111,465	84,348	569	293,849
May	104,929	118,716	87,350	556	311,552
June	135,933	129,540	90,447	667	356,587
Year to Date					
2023	671,906	667,303	490,582	3,338	1,833,129
2024	703,747	685,714	501,367	3,456	1,894,285
2025	727,951	708,281	509,621	3,651	1,949,505
Rolling 12 Months Ending in June					
2024	1,481,866	1,426,520	1,020,041	6,982	3,935,409
2025	1,513,811	1,456,574	1,039,507	7,219	4,017,110

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors. NA = Not available. See Glossary for definitions.

Geographic coverage is the 50 States and the District of Columbia. Values include energy service provider (power marketer) data.

Values for 2023 and prior years are final. Values for 2025 and 2024 are preliminary estimates based on a cutoff model sample. See Technical Notes for a discussion of the sample design for the Form EIA-826. Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule. Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications. Sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month.

Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report.

Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;

Form EIA-861, Annual Electric Power Industry Report; and Form EIA-861S, Annual Electric Power Industry Report (Short Form).

**Table 5.2. Revenue from Sales of Electricity to Ultimate Customers:
Total by End-Use Sector, 2015 - June 2025 (Million Dollars)**

Period	Residential	Commercial	Industrial	Transportation	All Sectors
Annual Totals					
2015	177,624	144,781	68,166	771	391,341
2016	177,077	142,643	66,068	722	386,509
2017	177,661	144,242	67,691	728	390,322
2018	189,033	147,425	69,218	744	406,420
2019	187,436	145,280	68,285	737	401,738
2020	192,663	136,372	63,956	648	393,639
2021	200,834	149,008	71,835	646	422,323
2022	226,990	172,600	84,895	765	485,249
2023	231,993	177,342	81,159	877	491,370
2024	245,520	184,331	84,081	889	514,820
Year 2023					
January	20,371	14,228	6,578	73	41,249
February	17,910	13,013	6,125	74	37,123
March	17,716	13,923	6,460	71	38,171
April	15,492	12,572	6,009	62	34,136
May	16,176	13,769	6,472	66	36,483
June	19,515	15,248	6,987	72	41,821
July	25,336	17,603	7,563	79	50,582
August	25,693	18,102	8,185	77	52,057
Sept	21,602	16,538	7,291	94	45,525
October	17,022	15,047	6,883	71	39,024
November	16,501	13,646	6,394	69	36,610
December	18,659	13,653	6,210	69	38,591
Year 2024					
January	22,077	14,747	6,667	77	43,569
February	18,702	13,633	6,088	71	38,494
March	17,118	13,860	6,395	71	37,443
April	16,031	13,413	6,398	67	35,909
May	17,699	14,461	6,923	73	39,156
June	22,807	16,435	7,440	72	46,755
July	27,501	18,607	8,114	84	54,307
August	26,520	18,467	8,128	82	53,198
Sept	21,580	16,842	7,439	73	45,935
October	18,090	15,697	7,201	70	41,058
November	16,891	13,413	6,552	68	36,924
December	20,504	14,754	6,734	80	42,072
Year 2025					
January	24,347	15,897	7,034	78	47,355
February	21,012	14,653	6,539	82	42,285
March	18,676	15,034	6,904	86	40,701
April	17,006	14,589	6,922	77	38,594
May	18,333	15,387	7,246	76	41,041
June	23,749	17,651	8,015	90	49,505
Year to Date					
2023	107,180	82,754	38,632	417	228,982
2024	114,433	86,550	39,912	431	241,327
2025	123,122	93,211	42,660	489	259,481
Rolling 12 Months Ending in June					
2024	239,246	181,139	82,439	891	503,715
2025	254,209	190,991	86,829	946	532,975

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors. NA = Not available. See Glossary for definitions.

Geographic coverage is the 50 States and the District of Columbia. Values include energy service provider (power marketer) data.

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Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report.

Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;

Form EIA-861, Annual Electric Power Industry Report; and Form EIA-861S, Annual Electric Power Industry Report (Short Form).

**Table 5.3. Average Price of Electricity to Ultimate Customers:
Total by End-Use Sector, 2015 - June 2025 (Cents per Kilowatthour)**

Period	Residential	Commercial	Industrial	Transportation	All Sectors
Annual Totals					
2015	12.65	10.64	6.91	10.09	10.41
2016	12.55	10.43	6.76	9.63	10.27
2017	12.89	10.66	6.88	9.68	10.48
2018	12.87	10.67	6.92	9.70	10.53
2019	13.01	10.68	6.81	9.66	10.54
2020	13.15	10.59	6.67	9.90	10.59
2021	13.66	11.22	7.18	10.20	11.10
2022	15.04	12.41	8.32	11.59	12.36
2023	16.00	12.59	8.04	12.77	12.68
2024	16.48	12.85	8.15	12.65	12.99
Year 2023					
January	15.47	12.61	8.18	12.54	12.68
February	15.98	12.53	8.01	13.14	12.67
March	16.04	12.36	7.80	12.28	12.46
April	16.10	12.08	7.51	12.05	12.16
May	16.14	12.16	7.64	12.43	12.21
June	16.09	12.63	8.11	12.41	12.72
July	15.86	12.91	8.36	12.77	13.06
August	15.91	13.08	8.90	13.26	13.27
Sept	16.27	13.07	8.43	14.45	13.14
October	16.48	12.73	8.01	12.65	12.67
November	16.19	12.43	7.79	12.60	12.44
December	15.69	12.24	7.61	12.34	12.34
Year 2024					
January	15.44	12.52	8.10	12.63	12.68
February	16.11	12.65	7.80	13.08	12.73
March	16.68	12.59	7.71	11.91	12.64
April	16.86	12.49	7.79	12.41	12.60
May	16.41	12.42	7.89	12.21	12.53
June	16.39	13.01	8.43	12.69	13.20
July	16.61	13.50	8.75	13.15	13.69
August	16.61	13.29	8.68	13.13	13.54
Sept	16.82	13.38	8.47	12.95	13.41
October	16.93	13.12	8.15	12.22	13.02
November	17.00	12.15	7.87	12.15	12.58
December	16.26	12.76	8.01	13.22	12.89
Year 2025					
January	15.95	12.89	8.32	12.32	13.11
February	16.44	13.09	8.23	13.45	13.22
March	17.11	13.27	8.26	14.01	13.27
April	17.45	13.09	8.21	13.52	13.13
May	17.47	12.96	8.30	13.59	13.17
June	17.47	13.63	8.86	13.46	13.88
Year to Date					
2023	15.95	12.40	7.87	12.48	12.49
2024	16.26	12.62	7.96	12.48	12.74
2025	16.91	13.16	8.37	13.38	13.31
Rolling 12 Months Ending in June					
2024	16.14	12.70	8.08	12.77	12.80
2025	16.79	13.11	8.35	13.11	13.27

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors. NA = Not available. See Glossary for definitions.

Geographic coverage is the 50 States and the District of Columbia. Values include energy service provider (power marketer) data.

Values for 2023 and prior years are final. Values for 2025 and 2024 are preliminary estimates based on a cutoff model sample. See Technical Notes for a discussion of the sample design for the Form EIA-826. Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule. Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications. Sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month.

Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report.

Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;

Form EIA-861, Annual Electric Power Industry Report; and Form EIA-861S, Annual Electric Power Industry Report (Short Form).

Table 5.4.A. Sales of Electricity to Ultimate Customers by End-Use Sector, by State, June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	3,959	3,973	4,353	4,143	1,255	1,245	40	42	9,607	9,402
Connecticut	1,169	1,174	1,086	1,040	218	225	14	16	2,487	2,456
Maine	331	356	322	325	161	195	0	0	814	876
Massachusetts	1,633	1,633	2,067	1,920	541	482	23	23	4,264	4,059
New Hampshire	388	394	359	361	167	178	0	0	914	933
Rhode Island	266	243	354	331	63	59	2	2	685	635
Vermont	172	173	165	166	104	105	0	0	442	444
Middle Atlantic	11,652	12,366	12,510	12,463	5,949	5,844	353	300	30,465	30,973
New Jersey	3,149	3,347	3,178	3,264	499	507	33	38	6,859	7,156
New York	4,143	4,410	5,960	6,098	1,518	1,322	279	227	11,901	12,058
Pennsylvania	4,360	4,608	3,371	3,101	3,932	4,015	41	34	11,705	11,759
East North Central	17,786	17,681	16,551	15,858	15,996	15,817	70	37	50,403	49,393
Illinois	4,790	4,754	3,937	3,976	3,496	3,582	65	32	12,289	12,344
Indiana	2,996	3,068	2,220	2,104	3,792	3,642	2	2	9,010	8,815
Michigan	3,270	3,155	3,294	3,293	2,482	2,359	0	0	9,047	8,808
Ohio	4,754	4,809	5,008	4,454	4,249	4,272	2	2	14,013	13,537
Wisconsin	1,976	1,896	2,091	2,031	1,977	1,962	0	0	6,044	5,889
West North Central	9,411	9,616	9,786	9,545	8,876	8,536	3	3	28,076	27,699
Iowa	1,282	1,270	1,151	1,092	2,653	2,331	0	0	5,086	4,693
Kansas	1,447	1,569	1,477	1,497	1,006	994	0	0	3,929	4,060
Minnesota	1,857	1,760	1,950	1,858	1,614	1,687	1	1	5,422	5,306
Missouri	3,273	3,504	2,716	2,718	1,131	1,117	2	2	7,121	7,340
Nebraska	854	846	1,198	1,065	1,103	1,050	0	0	3,155	2,961
North Dakota	313	298	867	902	1,086	1,079	0	0	2,266	2,280
South Dakota	385	368	428	414	283	278	0	0	1,096	1,060
South Atlantic	36,890	37,262	32,672	31,969	11,844	11,649	115	105	81,521	80,985
Delaware	411	447	440	418	169	180	0	0	1,019	1,045
District of Columbia	208	210	696	642	19	16	34	32	957	900
Florida	13,776	13,819	9,171	9,044	1,569	1,561	6	6	24,521	24,430
Georgia	5,914	6,168	4,930	4,855	2,891	2,750	13	12	13,748	13,786
Maryland	2,346	2,487	2,556	2,496	317	317	34	37	5,254	5,336
North Carolina	5,956	5,876	4,617	4,568	2,237	2,273	1	1	12,811	12,718
South Carolina	3,230	3,233	2,416	2,388	2,168	2,089	0	0	7,814	7,710
Virginia	4,216	4,193	7,125	6,894	1,264	1,255	26	17	12,631	12,359
West Virginia	834	828	721	665	1,211	1,208	0	0	2,766	2,701
East South Central	10,616	11,013	8,397	8,442	8,672	8,381	0	0	27,686	27,837
Alabama	3,010	3,178	2,054	2,090	2,806	2,694	0	0	7,869	7,962
Kentucky	2,329	2,306	1,877	1,814	2,410	2,369	0	0	6,615	6,489
Mississippi	1,746	1,802	1,318	1,329	1,370	1,327	0	0	4,435	4,458
Tennessee	3,531	3,728	3,148	3,209	2,087	1,991	0	0	8,767	8,927
West South Central	23,387	24,727	20,642	19,655	22,442	21,683	2	2	66,474	66,066
Arkansas	1,563	1,695	1,041	1,092	1,850	1,690	0	0	4,453	4,478
Louisiana	3,065	3,176	2,200	2,235	3,839	3,638	1	1	9,105	9,050
Oklahoma	2,312	2,532	2,500	2,356	1,952	1,925	0	0	6,764	6,813
Texas	16,448	17,323	14,901	13,972	14,801	14,430	1	1	46,152	45,725
Mountain	11,049	11,643	10,226	9,917	7,956	7,876	13	16	29,244	29,452
Arizona	4,360	4,693	3,516	3,394	1,264	1,257	1	1	9,140	9,345
Colorado	1,797	1,947	1,776	1,744	1,269	1,238	7	10	4,850	4,940
Idaho	753	723	591	569	1,246	1,169	0	0	2,591	2,460
Montana	383	377	405	396	385	435	0	0	1,174	1,209
Nevada	1,639	1,786	1,354	1,225	1,043	1,172	1	1	4,037	4,184
New Mexico	729	732	840	854	1,242	1,081	0	0	2,811	2,667
Utah	1,185	1,177	1,280	1,309	785	760	4	4	3,254	3,250
Wyoming	202	208	464	426	720	763	0	0	1,387	1,396
Pacific Contiguous	10,824	10,506	13,968	13,880	7,048	6,834	72	66	31,911	31,286
California	6,745	6,696	9,544	9,627	3,917	3,862	62	57	20,267	20,241
Oregon	1,394	1,336	1,977	1,893	1,396	1,276	2	2	4,769	4,507
Washington	2,686	2,475	2,447	2,360	1,735	1,697	8	7	6,875	6,538
Pacific Noncontiguous	357	362	435	432	409	400	0	0	1,201	1,194
Alaska	142	140	203	203	115	116	0	0	459	459
Hawaii	215	222	233	229	294	284	0	0	742	735
U.S. Total	135,933	139,149	129,540	126,303	90,447	88,265	667	571	356,587	354,287

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: - See Glossary for definitions. - Values are preliminary estimates based on a cutoff model sample.

See Technical Notes for a discussion of the sample design for the Form EIA-826.

Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule.

Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications.

Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

Table 5.4.B. Sales of Electricity to Ultimate Customers by End-Use Sector, by State, Year-to-Date through June 2025 and 2024 (Thousand Megawatthours)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	24,209	23,608	24,302	24,021	7,103	7,022	250	253	55,864	54,905
Connecticut	6,393	6,251	5,589	5,563	1,255	1,239	85	93	13,321	13,147
Maine	2,510	2,589	2,001	2,007	1,075	1,079	0	0	5,586	5,675
Massachusetts	10,200	9,887	12,030	11,703	2,904	2,783	153	147	25,287	24,518
New Hampshire	2,472	2,342	2,027	1,987	938	973	0	0	5,436	5,302
Rhode Island	1,485	1,430	1,684	1,808	305	312	13	13	3,487	3,563
Vermont	1,149	1,110	972	953	626	637	0	0	2,748	2,699
Middle Atlantic	66,172	64,276	72,263	69,396	33,963	35,293	1,979	1,829	174,377	170,794
New Jersey	13,836	13,865	17,718	17,696	3,011	3,064	198	222	34,763	34,847
New York	24,666	23,694	34,850	33,672	8,079	7,874	1,504	1,351	69,099	66,591
Pennsylvania	27,670	26,717	19,696	18,028	22,873	24,355	277	257	70,515	69,356
East North Central	92,950	90,295	90,717	87,068	92,308	92,585	274	257	276,248	270,205
Illinois	22,137	21,884	22,404	21,818	20,604	20,782	240	228	65,384	64,712
Indiana	16,873	16,206	11,770	11,200	21,591	21,146	11	8	50,246	48,560
Michigan	16,459	16,084	18,132	18,191	13,814	13,975	3	3	48,408	48,253
Ohio	26,381	25,474	26,772	24,455	24,867	25,290	20	17	78,040	75,237
Wisconsin	11,099	10,646	11,639	11,404	11,432	11,392	1	1	34,171	33,443
West North Central	54,470	52,490	54,900	52,990	50,186	49,319	21	21	159,576	154,820
Iowa	7,458	7,172	6,456	6,212	14,569	13,502	0	0	28,483	26,885
Kansas	6,706	6,603	7,749	7,630	5,566	5,674	0	0	20,021	19,907
Minnesota	11,520	10,970	11,122	10,891	9,551	9,972	7	8	32,201	31,841
Missouri	18,045	17,551	14,475	14,361	6,445	6,428	13	13	38,979	38,353
Nebraska	5,291	5,068	6,739	5,896	5,854	5,618	0	0	17,885	16,582
North Dakota	2,697	2,524	5,786	5,532	6,660	6,537	0	0	15,143	14,593
South Dakota	2,753	2,603	2,572	2,468	1,540	1,587	0	0	6,865	6,658
South Atlantic	191,612	182,584	173,046	167,598	67,435	67,276	631	600	432,724	418,058
Delaware	2,611	2,510	2,091	2,055	913	917	0	0	5,614	5,482
District of Columbia	1,231	1,142	3,542	3,446	99	93	161	154	5,033	4,835
Florida	65,863	63,475	47,728	46,835	8,929	8,948	34	35	122,554	119,294
Georgia	30,211	29,065	26,367	25,446	16,348	16,053	81	75	73,007	70,638
Maryland	13,976	13,407	13,471	13,346	1,722	1,694	197	216	29,367	28,662
North Carolina	31,820	29,869	24,234	23,841	12,708	12,819	6	6	68,768	66,535
South Carolina	16,355	15,408	12,845	12,566	12,387	12,231	0	0	41,586	40,205
Virginia	23,850	22,344	38,841	36,292	7,099	7,241	152	113	69,942	65,989
West Virginia	5,696	5,366	3,927	3,772	7,229	7,281	0	0	16,852	16,419
East South Central	60,609	58,597	44,879	44,523	50,018	48,504	0	0	155,505	151,624
Alabama	16,094	15,650	11,016	10,872	16,067	15,714	0	0	43,177	42,236
Kentucky	13,462	12,865	9,847	9,718	13,984	13,868	0	0	37,293	36,451
Mississippi	9,110	8,799	6,819	6,845	7,902	7,716	0	0	23,831	23,361
Tennessee	21,943	21,283	17,198	17,087	12,065	11,206	0	0	51,205	49,576
West South Central	115,453	110,738	109,457	104,850	126,217	119,918	9	10	351,137	335,517
Arkansas	9,238	8,919	5,561	5,504	10,381	9,427	0	0	25,180	23,850
Louisiana	15,049	14,297	11,346	11,109	21,958	20,402	4	5	48,358	45,812
Oklahoma	11,693	11,442	13,094	11,745	11,243	11,081	0	0	36,031	34,268
Texas	79,472	76,080	79,456	76,492	82,636	79,009	5	5	241,568	231,586
Mountain	51,294	51,227	54,746	52,097	42,423	42,320	80	83	148,544	145,728
Arizona	16,864	17,201	17,420	16,142	6,914	7,051	5	5	41,204	40,399
Colorado	9,728	9,717	10,170	10,081	7,369	7,160	45	48	27,312	27,006
Idaho	5,025	4,851	3,423	3,368	4,720	4,414	0	0	13,169	12,633
Montana	3,084	3,018	2,589	2,543	2,140	2,442	0	0	7,813	8,002
Nevada	6,131	6,167	6,715	6,051	5,677	6,235	4	4	18,527	18,458
New Mexico	3,435	3,399	4,561	4,499	7,054	6,252	0	0	15,050	14,150
Utah	5,427	5,292	7,034	6,736	4,189	4,258	26	27	16,676	16,313
Wyoming	1,600	1,581	2,834	2,678	4,360	4,508	0	0	8,794	8,767
Pacific Contiguous	68,855	67,602	81,306	80,533	37,576	36,791	407	402	188,144	185,328
California	37,808	37,124	53,909	53,845	19,532	19,406	348	348	111,597	110,722
Oregon	10,128	10,018	11,966	11,485	7,781	7,213	11	11	29,887	28,727
Washington	20,919	20,460	15,430	15,204	10,262	10,172	48	43	46,660	45,879
Pacific Noncontiguous	2,328	2,330	2,665	2,638	2,393	2,339	0	0	7,386	7,306
Alaska	1,043	1,082	1,315	1,326	688	697	0	0	3,046	3,105
Hawaii	1,285	1,247	1,350	1,311	1,706	1,642	0	0	4,341	4,201
U.S. Total	727,951	703,747	708,281	685,714	509,621	501,367	3,651	3,456	1,949,505	1,894,285

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.

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Notes: - See Glossary for definitions. - Values are preliminary estimates based on a cutoff model sample.

See Technical Notes for a discussion of the sample design for the Form EIA-826.

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Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications.

Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

Table 5.5.A. Revenue from Sales of Electricity to Ultimate Customers by End-Use Sector, by State, June 2025 and 2024 (Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	1,110	1,037	958	823	223	188	5	5	2,296	2,054
Connecticut	318	305	232	201	42	35	2	3	595	543
Maine	93	79	68	57	24	23	0	0	185	159
Massachusetts	496	460	478	401	105	78	2	2	1,081	942
New Hampshire	91	88	70	68	27	29	0	0	188	185
Rhode Island	71	66	78	66	12	11	1	0	162	143
Vermont	40	38	33	31	13	12	0	0	85	82
Middle Atlantic	2,742	2,563	2,283	2,026	598	498	54	41	5,677	5,128
New Jersey	784	666	572	506	77	62	4	4	1,436	1,238
New York	1,099	1,081	1,294	1,188	156	126	46	34	2,595	2,429
Pennsylvania	859	815	417	332	366	310	4	3	1,645	1,461
East North Central	3,257	2,949	2,148	1,958	1,431	1,308	6	3	6,842	6,218
Illinois	878	763	506	484	338	347	5	3	1,727	1,596
Indiana	497	457	304	266	322	284	0	0	1,124	1,007
Michigan	682	630	490	481	217	200	0	0	1,389	1,312
Ohio	833	765	569	466	364	300	0	0	1,766	1,531
Wisconsin	367	335	279	262	190	176	0	0	837	773
West North Central	1,461	1,411	1,157	1,074	774	721	0	0	3,392	3,207
Iowa	197	189	145	124	221	190	0	0	563	503
Kansas	217	222	178	173	81	81	0	0	476	476
Minnesota	318	291	266	248	158	160	0	0	743	699
Missouri	518	508	337	318	109	98	0	0	965	924
Nebraska	113	109	112	99	95	86	0	0	319	294
North Dakota	43	41	70	66	85	81	0	0	198	188
South Dakota	55	52	48	46	25	24	0	0	128	122
South Atlantic	5,688	5,422	3,726	3,442	1,013	940	11	10	10,438	9,814
Delaware	75	73	55	49	15	14	0	0	144	136
District of Columbia	47	36	142	108	3	1	3	3	195	149
Florida	2,116	1,917	1,053	964	139	130	1	1	3,308	3,012
Georgia	946	960	610	566	267	239	1	1	1,823	1,766
Maryland	453	433	379	321	46	30	4	4	883	789
North Carolina	794	789	451	467	172	173	0	0	1,416	1,429
South Carolina	475	447	266	253	156	146	0	0	897	845
Virginia	650	639	688	636	115	111	2	2	1,455	1,388
West Virginia	132	128	83	77	101	95	0	0	316	300
East South Central	1,536	1,483	1,114	1,048	642	569	0	0	3,292	3,100
Alabama	482	479	297	285	229	205	0	0	1,007	969
Kentucky	317	301	223	213	170	153	0	0	710	667
Mississippi	244	238	169	161	102	90	0	0	515	490
Tennessee	494	465	425	389	141	121	0	0	1,059	975
West South Central	3,416	3,405	1,884	1,816	1,435	1,356	0	0	6,735	6,576
Arkansas	208	210	113	110	126	110	0	0	448	430
Louisiana	387	364	245	220	243	195	0	0	876	779
Oklahoma	315	309	244	225	127	118	0	0	686	652
Texas	2,505	2,522	1,282	1,261	939	933	0	0	4,725	4,716
Mountain	1,585	1,687	1,199	1,153	687	656	1	2	3,472	3,498
Arizona	666	710	456	440	107	103	0	0	1,229	1,254
Colorado	290	295	240	227	124	117	1	1	655	640
Idaho	91	88	53	55	124	112	0	0	268	255
Montana	57	51	53	49	29	30	0	0	139	131
Nevada	187	277	119	137	99	125	0	0	405	539
New Mexico	108	104	96	95	74	60	0	0	278	258
Utah	155	135	135	110	67	50	1	1	358	296
Wyoming	30	27	45	39	63	58	0	0	139	124
Pacific Contiguous	2,829	2,721	3,053	2,961	1,100	1,086	12	11	6,994	6,779
California	2,261	2,214	2,547	2,509	867	881	11	10	5,685	5,613
Oregon	220	202	229	207	118	100	0	0	567	509
Washington	349	305	276	246	115	105	1	1	741	656
Pacific Noncontiguous	126	130	129	132	113	120	0	0	368	382
Alaska	38	36	46	44	23	24	0	0	108	104
Hawaii	88	94	83	88	90	96	0	0	260	279
U.S. Total	23,749	22,807	17,651	16,435	8,015	7,440	90	72	49,505	46,755

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.

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See Technical Notes for a discussion of the sample design for the Form EIA-826.

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Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

Table 5.5.B. Revenue from Sales of Electricity to Ultimate Customers by End-Use Sector, by State, Year-to-Date through June 2025 and 2024 (Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	7,048	6,408	5,535	4,853	1,275	1,125	34	32	13,892	12,417
Connecticut	1,982	1,749	1,342	1,120	244	201	17	16	3,584	3,086
Maine	687	592	417	373	166	138	0	0	1,270	1,103
Massachusetts	3,089	2,863	2,778	2,432	562	494	15	14	6,443	5,803
New Hampshire	578	543	403	387	159	159	0	0	1,139	1,090
Rhode Island	451	420	405	362	68	59	3	3	927	844
Vermont	261	241	191	177	77	74	0	0	529	492
Middle Atlantic	14,441	12,968	12,244	10,591	3,269	2,938	294	246	30,249	26,742
New Jersey	2,915	2,574	2,836	2,526	406	356	24	24	6,180	5,481
New York	6,398	5,632	7,043	6,082	839	683	246	196	14,526	12,593
Pennsylvania	5,128	4,761	2,366	1,983	2,025	1,899	24	25	9,543	8,669
East North Central	16,090	14,855	11,542	10,582	8,042	7,416	23	19	35,697	32,872
Illinois	3,859	3,478	2,828	2,528	2,032	1,845	19	17	8,738	7,868
Indiana	2,682	2,365	1,626	1,417	1,848	1,693	1	1	6,157	5,477
Michigan	3,229	3,081	2,607	2,568	1,184	1,160	0	0	7,020	6,810
Ohio	4,319	4,098	2,971	2,627	1,981	1,759	2	1	9,273	8,484
Wisconsin	2,002	1,833	1,510	1,441	996	959	0	0	4,508	4,233
West North Central	7,263	6,851	5,628	5,345	3,907	3,755	2	2	16,800	15,953
Iowa	983	944	683	616	980	878	0	0	2,646	2,438
Kansas	955	914	858	829	433	433	0	0	2,246	2,175
Minnesota	1,767	1,659	1,346	1,319	875	912	1	1	3,989	3,891
Missouri	2,270	2,151	1,453	1,406	517	488	1	1	4,242	4,046
Nebraska	629	574	586	509	464	426	0	0	1,678	1,510
North Dakota	303	282	427	408	506	486	0	0	1,236	1,176
South Dakota	355	328	275	257	132	132	0	0	762	717
South Atlantic	28,797	26,491	19,387	18,176	5,399	5,095	62	60	53,645	49,823
Delaware	438	411	262	244	84	75	0	0	785	730
District of Columbia	251	199	694	589	14	9	16	15	976	812
Florida	9,897	9,128	5,498	5,325	781	776	4	4	16,180	15,233
Georgia	4,403	4,042	3,101	2,766	1,248	1,085	6	5	8,758	7,898
Maryland	2,621	2,367	1,901	1,704	207	164	23	25	4,752	4,259
North Carolina	4,370	4,190	2,464	2,495	980	976	1	1	7,814	7,662
South Carolina	2,410	2,135	1,408	1,300	865	810	0	0	4,683	4,245
Virginia	3,533	3,225	3,593	3,320	635	641	13	11	7,774	7,197
West Virginia	873	794	466	433	585	560	0	0	1,924	1,787
East South Central	8,551	7,831	5,903	5,487	3,579	3,226	0	0	18,032	16,543
Alabama	2,563	2,361	1,583	1,474	1,229	1,128	0	0	5,375	4,964
Kentucky	1,794	1,659	1,183	1,135	973	896	0	0	3,950	3,690
Mississippi	1,264	1,178	879	829	567	517	0	0	2,711	2,524
Tennessee	2,931	2,633	2,257	2,048	810	684	0	0	5,997	5,366
West South Central	16,506	15,223	9,983	9,362	8,004	7,281	1	1	34,494	31,867
Arkansas	1,146	1,081	590	566	668	596	0	0	2,404	2,244
Louisiana	1,864	1,648	1,285	1,157	1,363	1,169	1	1	4,513	3,974
Oklahoma	1,446	1,313	1,129	1,002	653	613	0	0	3,227	2,928
Texas	12,050	11,181	6,980	6,637	5,320	4,902	0	0	24,350	22,720
Mountain	7,235	7,162	6,020	5,671	3,317	3,207	8	9	16,581	16,048
Arizona	2,586	2,569	2,157	1,972	556	550	1	1	5,300	5,092
Colorado	1,504	1,424	1,218	1,160	661	624	4	4	3,388	3,212
Idaho	575	547	314	308	378	336	0	0	1,268	1,191
Montana	379	376	295	300	148	193	0	0	822	868
Nevada	809	1,000	592	668	428	527	0	0	1,829	2,195
New Mexico	497	474	492	466	433	349	0	0	1,423	1,289
Utah	682	585	685	555	336	289	3	3	1,706	1,431
Wyoming	203	188	266	241	376	341	0	0	845	770
Pacific Contiguous	16,392	15,831	16,179	15,671	5,186	5,144	63	62	37,820	36,708
California	12,218	12,000	13,084	12,842	3,882	3,932	56	56	29,240	28,830
Oregon	1,528	1,448	1,353	1,244	631	569	1	1	3,514	3,263
Washington	2,646	2,383	1,742	1,585	673	643	6	5	5,067	4,615
Pacific Noncontiguous	799	814	789	814	682	725	0	0	2,270	2,353
Alaska	267	263	292	283	138	136	0	0	697	682
Hawaii	532	551	498	531	544	589	0	0	1,573	1,671
U.S. Total	123,122	114,433	93,211	86,550	42,660	39,912	489	431	259,481	241,327

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: - See Glossary for definitions. - Values are preliminary estimates based on a cutoff model sample.

See Technical Notes for a discussion of the sample design for the Form EIA-826.

Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule.

Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications.

Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

Table 5.6.A. Average Price of Electricity to Ultimate Customers by End-Use Sector, by State, June 2025 and 2024 (Cents per Kilowatthour)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	28.04	26.10	22.01	19.88	17.74	15.12	12.84	12.36	23.90	21.84
Connecticut	27.24	25.98	21.36	19.28	19.19	15.46	17.47	15.88	23.91	22.11
Maine	28.14	22.26	21.05	17.51	15.11	11.69	--	--	22.76	18.14
Massachusetts	30.37	28.19	23.10	20.86	19.45	16.28	9.08	9.04	25.35	23.20
New Hampshire	23.51	22.43	19.46	18.99	15.95	15.99	--	--	20.54	19.87
Rhode Island	26.84	27.06	22.15	19.83	18.59	18.98	22.16	21.87	23.64	22.52
Vermont	23.21	21.98	19.79	18.89	12.27	11.77	--	--	19.34	18.41
Middle Atlantic	23.53	20.72	18.25	16.26	10.05	8.52	15.29	13.81	18.63	16.56
New Jersey	24.88	19.90	18.00	15.51	15.39	12.15	12.26	11.15	20.94	17.30
New York	26.53	24.52	21.72	19.48	10.25	9.53	16.51	14.89	21.81	20.14
Pennsylvania	19.70	17.69	12.37	10.71	9.30	7.73	9.36	9.69	14.06	12.43
East North Central	18.31	16.68	12.98	12.35	8.94	8.27	7.98	8.04	13.57	12.59
Illinois	18.33	16.05	12.86	12.17	9.66	9.68	7.69	7.79	14.05	12.93
Indiana	16.60	14.89	13.71	12.62	8.49	7.81	13.40	11.91	12.47	11.42
Michigan	20.85	19.98	14.87	14.61	8.74	8.49	13.88	13.93	15.35	14.89
Ohio	17.52	15.90	11.35	10.47	8.57	7.03	10.71	7.02	12.60	11.31
Wisconsin	18.57	17.66	13.36	12.90	9.62	8.96	17.76	18.40	13.84	13.12
West North Central	15.53	14.68	11.82	11.25	8.72	8.45	12.14	11.39	12.08	11.58
Iowa	15.39	14.88	12.64	11.37	8.32	8.15	--	--	11.08	10.72
Kansas	15.00	14.16	12.07	11.54	8.06	8.19	--	--	12.12	11.73
Minnesota	17.14	16.51	13.63	13.36	9.81	9.51	14.43	13.69	13.69	13.18
Missouri	15.84	14.49	12.42	11.70	9.65	8.81	10.71	9.88	13.55	12.59
Nebraska	13.17	12.89	9.35	9.31	8.60	8.18	--	--	10.12	9.93
North Dakota	13.68	13.65	8.05	7.32	7.85	7.51	--	--	8.73	8.24
South Dakota	14.23	14.14	11.27	11.13	8.78	8.60	--	--	11.67	11.52
South Atlantic	15.42	14.55	11.40	10.77	8.55	8.07	9.79	9.83	12.80	12.12
Delaware	18.15	16.28	12.45	11.79	8.82	7.72	--	--	14.15	13.01
District of Columbia	22.70	17.18	20.37	16.89	15.18	8.72	9.23	8.68	20.37	16.52
Florida	15.36	13.87	11.48	10.66	8.85	8.33	10.99	10.46	13.49	12.33
Georgia	16.00	15.56	12.37	11.66	9.22	8.70	7.92	7.99	13.26	12.81
Maryland	19.33	17.41	14.82	12.88	14.51	9.58	12.14	11.43	16.80	14.78
North Carolina	13.33	13.43	9.76	10.22	7.67	7.61	9.51	10.66	11.06	11.24
South Carolina	14.71	13.82	11.00	10.58	7.21	6.98	--	--	11.48	10.96
Virginia	15.41	15.25	9.66	9.23	9.10	8.86	8.14	9.62	11.52	11.23
West Virginia	15.82	15.48	11.49	11.59	8.35	7.85	--	--	11.42	11.11
East South Central	14.47	13.47	13.26	12.42	7.41	6.79	--	--	11.89	11.14
Alabama	16.00	15.06	14.44	13.65	8.15	7.60	--	--	12.79	12.17
Kentucky	13.62	13.04	11.88	11.74	7.06	6.45	--	--	10.74	10.27
Mississippi	13.94	13.23	12.85	12.13	7.47	6.79	--	--	11.62	10.99
Tennessee	13.98	12.48	13.49	12.12	6.75	6.09	--	--	12.08	10.92
West South Central	14.61	13.77	9.13	9.24	6.39	6.25	7.42	7.81	10.13	9.95
Arkansas	13.33	12.38	10.84	10.03	6.83	6.52	15.88	13.58	10.05	9.59
Louisiana	12.64	11.45	11.15	9.85	6.34	5.36	11.10	11.37	9.62	8.60
Oklahoma	13.62	12.20	9.77	9.55	6.49	6.12	--	--	10.14	9.57
Texas	15.23	14.56	8.60	9.03	6.34	6.46	3.85	4.00	10.24	10.31
Mountain	14.34	14.49	11.72	11.63	8.63	8.33	10.84	9.41	11.87	11.88
Arizona	15.28	15.14	12.98	12.97	8.43	8.23	12.41	12.70	13.45	13.42
Colorado	16.16	15.14	13.51	13.03	9.78	9.48	9.77	7.84	13.51	12.96
Idaho	12.07	12.22	9.00	9.67	9.94	9.57	--	--	10.34	10.37
Montana	14.85	13.56	13.14	12.40	7.49	7.00	--	--	11.85	10.82
Nevada	11.42	15.50	8.80	11.22	9.49	10.63	9.02	11.76	10.04	12.88
New Mexico	14.77	14.22	11.46	11.07	5.98	5.51	--	--	9.90	9.68
Utah	13.12	11.45	10.58	8.43	8.50	6.59	12.58	12.02	11.01	9.10
Wyoming	14.89	12.90	9.78	9.26	8.79	7.64	--	--	10.01	8.92
Pacific Contiguous	26.14	25.90	21.85	21.33	15.61	15.89	16.70	15.97	21.92	21.67
California	33.52	33.07	26.69	26.06	22.14	22.81	17.37	16.68	28.05	27.73
Oregon	15.77	15.14	11.60	10.91	8.45	7.85	13.64	12.53	11.90	11.30
Washington	12.98	12.31	11.30	10.42	6.61	6.19	12.28	11.10	10.78	10.04
Pacific Noncontiguous	35.36	35.87	29.68	30.67	27.61	29.91	--	--	30.66	31.99
Alaska	26.88	25.40	22.93	21.77	20.27	20.41	--	--	23.48	22.53
Hawaii	40.96	42.45	35.54	38.57	30.47	33.80	--	--	35.10	37.90
U.S. Total	17.47	16.39	13.63	13.01	8.86	8.43	13.46	12.69	13.88	13.20

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: - See Glossary for definitions. - Values are preliminary estimates based on a cutoff model sample.

See Technical Notes for a discussion of the sample design for the Form EIA-826.

Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule.

Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications.

Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

Table 5.6.B. Average Price of Electricity to Ultimate Customers by End-Use Sector, by State, Year-to-Date through June 2025 and 2024 (Cents per Kilowatthour)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD	June 2025 YTD	June 2024 YTD
New England	29.11	27.14	22.78	20.20	17.95	16.02	13.66	12.60	24.87	22.62
Connecticut	31.01	27.97	24.01	20.14	19.46	16.25	19.45	16.59	26.91	23.47
Maine	27.38	22.86	20.82	18.60	15.43	12.77	--	--	22.73	19.44
Massachusetts	30.28	28.96	23.09	20.78	19.34	17.77	9.65	9.34	25.48	23.67
New Hampshire	23.37	23.19	19.89	19.49	16.92	16.35	--	--	20.96	20.55
Rhode Island	30.37	29.41	24.05	20.03	22.15	18.85	23.31	20.53	26.58	23.69
Vermont	22.74	21.68	19.61	18.62	12.27	11.57	--	--	19.24	18.21
Middle Atlantic	21.82	20.17	16.94	15.26	9.62	8.33	14.88	13.42	17.35	15.66
New Jersey	21.07	18.57	16.00	14.28	13.47	11.62	11.90	10.88	17.78	15.73
New York	25.94	23.77	20.21	18.06	10.38	8.67	16.38	14.51	21.02	18.91
Pennsylvania	18.53	17.82	12.01	11.00	8.85	7.80	8.83	9.88	13.53	12.50
East North Central	17.31	16.45	12.72	12.15	8.71	8.01	8.39	7.58	12.92	12.17
Illinois	17.43	15.89	12.62	11.59	9.86	8.88	8.00	7.41	13.36	12.16
Indiana	15.89	14.59	13.82	12.66	8.56	8.01	13.27	11.98	12.25	11.28
Michigan	19.62	19.16	14.38	14.12	8.57	8.30	13.50	14.21	14.50	14.11
Ohio	16.37	16.09	11.10	10.74	7.97	6.95	9.17	6.34	11.88	11.28
Wisconsin	18.04	17.22	12.97	12.64	8.71	8.41	17.46	18.54	13.19	12.66
West North Central	13.33	13.05	10.25	10.09	7.79	7.61	10.32	10.02	10.53	10.30
Iowa	13.19	13.16	10.58	9.92	6.72	6.51	--	--	9.29	9.07
Kansas	14.24	13.84	11.07	10.87	7.79	7.63	--	--	11.22	10.93
Minnesota	15.34	15.12	12.10	12.11	9.16	9.15	12.17	12.52	12.39	12.22
Missouri	12.58	12.25	10.04	9.79	8.03	7.60	9.29	8.37	10.88	10.55
Nebraska	11.89	11.34	8.69	8.64	7.92	7.58	--	--	9.38	9.10
North Dakota	11.22	11.17	7.37	7.37	7.60	7.43	--	--	8.16	8.06
South Dakota	12.91	12.59	10.69	10.42	8.56	8.30	--	--	11.10	10.76
South Atlantic	15.03	14.51	11.20	10.85	8.01	7.57	9.90	10.05	12.40	11.92
Delaware	16.79	16.39	12.56	11.86	9.18	8.13	--	--	13.98	13.31
District of Columbia	20.41	17.40	19.60	17.10	14.10	10.15	10.15	9.69	19.39	16.80
Florida	15.03	14.38	11.52	11.37	8.75	8.67	10.93	11.17	13.20	12.77
Georgia	14.57	13.91	11.76	10.87	7.64	6.76	7.17	6.63	12.00	11.18
Maryland	18.75	17.65	14.11	12.76	12.01	9.68	11.85	11.47	16.18	14.86
North Carolina	13.73	14.03	10.17	10.47	7.71	7.62	9.86	10.09	11.36	11.52
South Carolina	14.74	13.86	10.96	10.35	6.98	6.62	--	--	11.26	10.56
Virginia	14.81	14.43	9.25	9.15	8.95	8.85	8.34	9.78	11.11	10.91
West Virginia	15.34	14.80	11.86	11.49	8.09	7.68	--	--	11.42	10.88
East South Central	14.11	13.36	13.15	12.32	7.16	6.65	--	--	11.60	10.91
Alabama	15.92	15.08	14.37	13.56	7.65	7.18	--	--	12.45	11.75
Kentucky	13.32	12.89	12.02	11.68	6.96	6.46	--	--	10.59	10.12
Mississippi	13.87	13.39	12.90	12.11	7.18	6.70	--	--	11.37	10.81
Tennessee	13.36	12.37	13.12	11.99	6.71	6.11	--	--	11.71	10.82
West South Central	14.30	13.75	9.12	8.93	6.34	6.07	7.60	8.37	9.82	9.50
Arkansas	12.41	12.12	10.60	10.29	6.44	6.33	12.81	13.25	9.55	9.41
Louisiana	12.38	11.53	11.33	10.41	6.21	5.73	11.53	11.85	9.33	8.68
Oklahoma	12.36	11.48	8.62	8.53	5.81	5.54	--	--	8.96	8.55
Texas	15.16	14.70	8.78	8.68	6.44	6.20	3.89	4.96	10.08	9.81
Mountain	14.11	13.98	11.00	10.88	7.82	7.58	10.47	10.40	11.16	11.01
Arizona	15.33	14.94	12.38	12.22	8.04	7.79	11.13	10.69	12.86	12.60
Colorado	15.46	14.66	11.98	11.51	8.97	8.71	9.19	9.34	12.40	11.89
Idaho	11.44	11.28	9.18	9.15	8.02	7.60	--	--	9.63	9.43
Montana	12.29	12.45	11.39	11.78	6.92	7.88	--	--	10.52	10.84
Nevada	13.19	16.21	8.81	11.04	7.55	8.45	8.69	11.85	9.87	11.89
New Mexico	14.48	13.93	10.80	10.36	6.14	5.59	--	--	9.46	9.11
Utah	12.56	11.05	9.73	8.23	8.02	6.78	12.85	12.07	10.23	8.77
Wyoming	12.70	11.88	9.40	9.01	8.62	7.56	--	--	9.61	8.78
Pacific Contiguous	23.81	23.42	19.90	19.46	13.80	13.98	15.57	15.52	20.10	19.81
California	32.32	32.32	24.27	23.85	19.87	20.26	16.16	16.23	26.20	26.04
Oregon	15.09	14.46	11.31	10.83	8.10	7.89	13.37	12.54	11.76	11.36
Washington	12.65	11.65	11.29	10.42	6.56	6.32	11.82	10.60	10.86	10.06
Pacific Noncontiguous	34.33	34.95	29.61	30.85	28.48	31.00	--	--	30.73	32.20
Alaska	25.60	24.32	22.18	21.33	20.09	19.51	--	--	22.88	21.96
Hawaii	41.41	44.17	36.86	40.47	31.87	35.87	--	--	36.24	39.77
U.S. Total	16.91	16.26	13.16	12.62	8.37	7.96	13.38	12.48	13.31	12.74

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: - See Glossary for definitions. - Values are preliminary estimates based on a cutoff model sample.

See Technical Notes for a discussion of the sample design for the Form EIA-826.

Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule.

Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications.

Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

**Table 5.7. Number of Ultimate Customers Served by Sector:
2015 - June 2025**

Period	Residential	Commercial	Industrial	Transportation	All Sectors
Annual Totals					
2015	129,811,718	17,985,690	835,536	78	148,633,022
2016	131,068,760	18,148,353	838,059	86	150,055,258
2017	132,579,747	18,359,427	840,329	86	151,779,589
2018	133,893,321	18,605,393	840,321	83	153,339,118
2019	135,249,616	18,694,240	954,222	83	154,898,161
2020	136,682,001	18,848,813	992,311	83	156,523,208
2021	138,308,772	19,102,304	1,022,212	82	158,433,370
2022	139,854,178	19,257,529	1,049,983	86	160,161,776
2023	141,282,713	19,381,328	1,078,249	85	161,742,375
2024	142,412,317	19,470,085	1,106,250	83	162,988,735
Year 2023					
January	140,646,331	19,343,850	1,053,923	84	161,044,188
February	140,083,946	19,245,625	1,045,447	83	160,375,101
March	141,448,955	19,426,825	1,061,218	84	161,937,082
April	140,336,362	19,204,427	1,061,387	85	160,602,261
May	141,289,078	19,408,729	1,089,609	84	161,787,500
June	141,443,788	19,424,587	1,098,252	85	161,966,712
July	141,202,351	19,387,713	1,090,923	85	161,681,072
August	142,091,093	19,492,504	1,110,030	85	162,693,712
Sept	141,394,603	19,394,681	1,093,078	85	161,882,447
October	141,873,678	19,445,650	1,082,521	85	162,401,934
November	141,638,998	19,389,685	1,069,020	85	162,097,788
December	141,942,234	19,410,068	1,083,495	85	162,435,882
Year 2024					
January	141,797,325	19,483,230	1,086,058	82	162,366,695
February	141,281,868	19,370,795	1,073,224	82	161,725,969
March	141,789,165	19,434,942	1,077,539	82	162,301,728
April	142,000,071	19,448,364	1,094,384	82	162,542,901
May	142,294,837	19,480,662	1,106,728	82	162,882,309
June	142,080,376	19,415,980	1,107,293	83	162,603,732
July	142,848,806	19,517,579	1,132,863	83	163,499,331
August	142,895,311	19,499,263	1,130,802	83	163,525,459
Sept	142,457,456	19,444,942	1,119,615	83	163,022,096
October	143,455,656	19,573,543	1,123,575	83	164,152,857
November	142,487,543	19,409,925	1,103,255	83	163,000,806
December	143,559,387	19,561,800	1,119,666	83	164,240,936
Year 2025					
January	143,555,504	19,605,029	1,112,451	83	164,273,067
February	142,793,849	19,470,743	1,099,453	83	163,364,128
March	143,555,531	19,572,682	1,110,482	83	164,238,778
April	143,898,013	19,624,594	1,124,287	83	164,646,977
May	143,759,452	19,581,313	1,124,874	83	164,465,722
June	143,710,366	19,556,509	1,141,442	83	164,408,400
Rolling 12 Months Ending in June					
2024	141,782,217	19,429,523	1,089,524	84	162,301,347
2025	143,248,073	19,534,827	1,120,230	83	163,903,213

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors. NA = Not available. See Glossary for definitions.

Geographic coverage is the 50 States and the District of Columbia. Values include energy service provider (power marketer) data.

Values for 2023 and prior years are final. Values for 2025 and 2024 are preliminary estimates based on a cutoff model sample. See Technical Notes for a discussion of the sample design for the Form EIA-826. Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule. Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications. Sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month.

Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report; Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;

Form EIA-861, Annual Electric Power Industry Report; and Form EIA-861S, Annual Electric Power Industry Report (Short Form).

**Table 5.8. Number of Ultimate Customers Served by Sector by State:
June 2025 and 2024**

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	6,675,311	6,520,772	950,555	936,035	20,866	20,440	6	6	7,646,738	7,477,253
Connecticut	1,572,805	1,549,734	156,450	156,790	3,760	3,857	3	3	1,733,018	1,710,384
Maine	758,485	726,783	113,428	108,957	1,855	1,949	0	0	873,768	837,689
Massachusetts	2,898,253	2,819,579	438,223	433,748	10,182	9,665	2	2	3,346,660	3,262,994
New Hampshire	657,985	653,177	113,227	112,335	3,098	3,120	0	0	774,310	768,632
Rhode Island	464,490	449,638	64,897	61,248	1,739	1,616	1	1	531,127	512,503
Vermont	323,293	321,861	64,330	62,957	232	233	0	0	387,855	385,051
Middle Atlantic	16,753,401	16,658,688	2,450,396	2,439,547	39,586	39,310	20	20	19,243,403	19,137,565
New Jersey	3,765,927	3,736,516	539,812	538,222	11,062	11,240	7	7	4,316,808	4,285,985
New York	7,446,578	7,406,278	1,168,574	1,160,281	17,503	16,457	8	8	8,632,663	8,583,024
Pennsylvania	5,540,896	5,515,894	742,010	741,044	11,021	11,613	5	5	6,293,932	6,268,556
East North Central	20,938,376	20,837,994	2,584,423	2,572,580	52,916	53,662	10	10	23,575,725	23,464,246
Illinois	5,408,110	5,362,446	646,478	632,596	5,288	5,366	3	3	6,059,879	6,000,411
Indiana	3,016,750	3,027,384	375,827	379,237	18,724	18,987	1	1	3,411,302	3,425,609
Michigan	4,540,625	4,519,606	568,233	564,627	5,583	5,569	2	2	5,114,443	5,089,804
Ohio	5,105,238	5,085,612	621,951	626,896	17,594	18,132	2	2	5,744,785	5,730,642
Wisconsin	2,867,653	2,842,946	371,934	369,224	5,727	5,608	2	2	3,245,316	3,217,780
West North Central	10,087,914	9,976,825	1,547,664	1,517,032	133,570	133,304	3	3	11,769,151	11,627,164
Iowa	1,471,258	1,456,647	254,757	252,860	9,532	9,638	0	0	1,735,547	1,719,145
Kansas	1,347,172	1,331,251	251,584	249,352	24,579	24,574	0	0	1,623,335	1,605,177
Minnesota	2,617,141	2,588,326	311,201	309,202	9,520	9,511	1	1	2,937,863	2,907,040
Missouri	2,887,105	2,859,955	407,636	386,776	9,192	9,163	2	2	3,303,935	3,255,896
Nebraska	922,281	908,519	164,820	163,422	65,437	65,253	0	0	1,152,538	1,137,194
North Dakota	399,330	396,663	77,758	76,934	10,898	10,804	0	0	487,986	484,401
South Dakota	443,627	435,464	79,908	78,486	4,412	4,361	0	0	527,947	518,311
South Atlantic	31,077,144	30,602,065	4,078,011	4,050,131	87,914	89,323	13	13	35,243,082	34,741,532
Delaware	476,391	469,922	60,807	60,393	1,085	769	0	0	538,283	531,084
District of Columbia	324,897	317,950	27,575	27,505	1	1	3	3	352,476	345,459
Florida	10,597,645	10,396,800	1,321,407	1,305,229	25,410	26,923	2	2	11,944,464	11,728,954
Georgia	4,868,671	4,778,733	627,247	620,816	24,865	24,910	1	1	5,520,784	5,424,460
Maryland	2,462,260	2,442,388	262,492	261,501	9,308	9,208	5	5	2,734,065	2,713,102
North Carolina	5,168,831	5,053,065	757,719	752,453	8,776	9,000	1	1	5,935,327	5,814,519
South Carolina	2,614,276	2,622,763	418,777	423,466	3,573	3,679	0	0	3,036,626	3,049,908
Virginia	3,699,754	3,655,710	449,158	447,043	4,051	3,880	1	1	4,152,964	4,106,634
West Virginia	864,419	864,734	152,829	151,725	10,845	10,953	0	0	1,028,093	1,027,412
East South Central	8,932,540	8,813,327	1,519,540	1,501,322	24,353	24,620	0	0	10,476,433	10,339,269
Alabama	2,429,036	2,389,252	394,202	389,830	7,278	7,294	0	0	2,830,516	2,786,376
Kentucky	2,025,687	2,007,608	329,141	325,984	4,659	4,744	0	0	2,359,487	2,338,336
Mississippi	1,356,092	1,346,781	248,809	247,814	11,464	11,616	0	0	1,616,365	1,606,211
Tennessee	3,121,725	3,069,686	547,388	537,694	952	966	0	0	3,670,065	3,608,346
West South Central	18,293,806	18,103,341	2,353,053	2,379,032	481,424	447,091	6	6	21,128,289	20,929,470
Arkansas	1,494,988	1,474,262	209,473	206,872	37,585	38,268	2	2	1,742,048	1,719,404
Louisiana	2,158,141	2,153,815	305,120	302,967	17,890	18,334	1	1	2,481,152	2,475,117
Oklahoma	1,909,530	1,884,611	313,074	310,060	19,222	19,730	0	0	2,241,826	2,214,401
Texas	12,731,147	12,590,653	1,525,386	1,559,133	406,727	370,759	3	3	14,663,263	14,520,548
Mountain	10,920,250	10,732,746	1,550,207	1,513,219	103,623	103,248	5	5	12,574,085	12,349,218
Arizona	3,152,331	3,088,804	349,926	346,377	7,199	7,320	2	2	3,509,458	3,442,503
Colorado	2,514,912	2,479,543	401,958	399,556	15,429	15,337	1	1	2,932,300	2,894,437
Idaho	885,162	864,027	125,744	123,595	29,955	29,831	0	0	1,040,861	1,017,453
Montana	565,760	557,488	141,860	117,893	13,898	13,495	0	0	721,518	688,876
Nevada	1,332,424	1,309,874	178,582	177,032	4,935	4,935	1	1	1,515,942	1,491,842
New Mexico	921,053	910,472	147,553	146,809	9,330	9,513	0	0	1,077,936	1,066,794
Utah	1,259,233	1,235,726	144,552	142,580	10,826	10,834	1	1	1,414,612	1,389,141
Wyoming	289,375	286,812	60,032	59,377	12,051	11,983	0	0	361,458	358,172
Pacific Contiguous	19,280,812	19,089,428	2,404,491	2,389,815	195,112	194,268	20	20	21,880,435	21,673,531
California	14,001,964	13,877,662	1,750,197	1,739,611	142,008	140,395	13	13	15,894,182	15,767,681
Oregon	1,882,259	1,868,565	248,297	246,897	26,880	26,861	2	2	2,157,438	2,142,325
Washington	3,396,589	3,343,201	405,997	403,307	26,224	27,012	5	5	3,828,815	3,773,525
Pacific Noncontiguous	750,812	745,190	118,169	117,267	2,078	2,027	0	0	871,059	864,484
Alaska	302,533	299,787	58,353	57,640	1,239	1,213	0	0	362,125	358,640
Hawaii	448,279	445,403	59,816	59,627	839	814	0	0	508,934	505,844
U.S. Total	143,710,366	142,080,376	19,556,509	19,415,980	1,141,442	1,107,293	83	83	164,408,400	162,603,732

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Notes: - See Glossary for definitions. - Values are preliminary estimates based on a cutoff model sample.

NM = Not Meaningful due to large relative standard error or excessive percentage change.

See Technical Notes for a discussion of the sample design for the Form EIA-826.

Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule.

Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications.

Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

Chapter 6

Capacity

Table 6.1. Electric Generating Summer Capacity Changes (MW), May 2025 to June 2025

		As of End of May 2025	Activity During June 2025 as Reported to EIA		As of End of June 2025	Net Change in Capacity - Current Month and Prior Periods			Changes in and Total Net Summer Capacity -- Outlook Based on Reports to EIA							
		Total In-Service Capacity	Actual Capacity Additions	Actual Capacity Reductions	Total In-Service Capacity	Current Month	Year to Date	Past 12 Months	Planned Capacity Additions		Planned Capacity Reductions		Planned Net Change		Planned Total Net Summer	
Technology	Capacity Source								Next Month	Next 12 Months	Next Month	Next 12 Months	Next Month	Next 12 Months	At End of Next Month	At End of Next 12 Months
..... Onshore Wind (Summer Capacity)	Utility Scale Facilities	154,067.3	662.7	54.7	154,675.3	608.0	2,135.7	4,546.6	923.2	9,064.7	0.0	1.5	923.2	9,063.2	155,598.5	163,738.5
..... Offshore Wind (Summer Capacity)	Utility Scale Facilities	171.3	0.0	0.0	171.3	0.0	0.0	130.0	0.0	800.0	0.0	0.0	0.0	800.0	171.3	971.3
..... Wind (Summer Capacity)	Utility Scale Facilities	154,238.6	662.7	54.7	154,846.6	608.0	2,135.7	4,676.6	923.2	9,864.7	0.0	1.5	923.2	9,863.2	155,769.8	164,709.8
..... Solar Photovoltaic	Utility Scale Facilities	132,069.7	1,951.0	225.8	133,794.9	1,725.2	12,618.8	30,342.7	6,194.7	34,231.0	0.0	1.0	6,194.7	34,230.0	139,989.6	168,024.9
..... Solar Thermal without Energy Storage	Utility Scale Facilities	986.4	0.0	0.0	986.4	0.0	0.0	-88.0	0.0	0.0	0.0	0.0	0.0	0.0	986.4	986.4
..... Solar Thermal with Energy Storage	Utility Scale Facilities	405.6	0.0	0.0	405.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	405.6	405.6
..... Solar Subtotal	Utility Scale Facilities	133,461.7	1,951.0	225.8	135,186.9	1,725.2	12,618.8	30,254.7	6,194.7	34,231.0	0.0	1.0	6,194.7	34,230.0	141,381.6	169,416.9
..... Conventional Hydroelectric	Utility Scale Facilities	79,905.8	0.0	0.0	79,905.8	0.0	76.5	73.6	3.5	64.6	0.0	0.5	3.5	64.1	79,909.3	79,969.9
..... Wood/Wood Waste Biomass	Utility Scale Facilities	7,534.0	3.0	54.5	7,482.5	-51.5	-132.6	-92.6	0.0	0.0	90.0	90.0	-90.0	-90.0	7,392.5	7,392.5
..... Landfill Gas	Utility Scale Facilities	1,508.3	8.0	4.8	1,511.5	3.2	-32.0	-32.0	0.0	6.8	0.0	18.1	0.0	-11.3	1,511.5	1,500.2
..... Municipal Solid Waste	Utility Scale Facilities	1,900.6	0.0	0.0	1,900.6	0.0	16.0	-50.4	0.0	0.0	0.0	0.0	0.0	0.0	1,900.6	1,900.6
..... Other Waste Biomass	Utility Scale Facilities	572.5	7.5	1.3	578.7	6.2	-14.6	-11.4	2.6	7.4	0.0	1.9	2.6	5.5	581.3	584.2
..... Biomass Sources Subtotal	Utility Scale Facilities	11,515.4	18.5	60.6	11,473.3	-42.1	-163.2	-186.4	2.6	14.2	90.0	110.0	-87.4	-95.8	11,385.9	11,377.5
..... Geothermal	Utility Scale Facilities	2,689.5	0.0	0.0	2,689.5	0.0	-44.2	-44.2	0.0	28.0	0.0	0.0	0.0	28.0	2,689.5	2,717.5
... Renewable Sources Subtotal	Utility Scale Facilities	381,811.0	2,632.2	341.1	384,102.1	2,291.1	14,623.6	34,774.3	7,124.0	44,202.5	90.0	113.0	7,034.0	44,089.5	391,136.1	428,191.6
..... Natural Gas Fired Combined Cycle	Utility Scale Facilities	291,839.6	31.0	5.1	291,865.5	25.9	-776.6	-910.3	29.0	3,799.3	0.0	0.0	29.0	3,799.3	291,894.5	295,664.8
..... Natural Gas Fired Combustion Turbine	Utility Scale Facilities	133,535.1	830.5	582.6	133,783.0	247.9	507.7	1,751.1	143.0	2,867.0	0.0	347.8	143.0	2,519.2	133,926.0	136,302.2
..... Natural Gas Steam Turbine	Utility Scale Facilities	75,670.1	3.8	0.0	75,673.9	3.8	581.7	449.2	0.0	8.8	0.0	1,631.7	0.0	-1,622.9	75,673.9	74,051.0
..... Natural Gas Internal Combustion Engine	Utility Scale Facilities	6,503.3	2.2	0.0	6,505.5	2.2	171.5	456.3	2.6	489.8	0.0	0.0	2.6	489.8	6,508.1	6,995.3
..... Natural Gas with Compressed Air Storage	Utility Scale Facilities	25.0	0.0	0.0	25.0	0.0	-85.0	-85.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	25.0
..... Other Natural Gas	Utility Scale Facilities	344.6	0.0	0.0	344.6	0.0	-15.0	-15.0	0.0	0.0	0.0	0.0	0.0	0.0	344.6	344.6
..... Natural Gas Subtotal	Utility Scale Facilities	507,917.7	867.5	587.7	508,197.5	279.8	384.3	1,646.3	174.6	7,164.9	0.0	1,979.5	174.6	5,185.4	508,372.1	513,382.9
..... Conventional Steam Coal	Utility Scale Facilities	171,838.7	0.0	0.0	171,838.7	0.0	-1,511.8	-2,676.8	17.5	17.5	0.0	5,857.0	17.5	-5,839.5	171,856.2	165,999.2
..... Coal Integrated Gasification Combined Cycle	Utility Scale Facilities	555.0	0.0	0.0	555.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	555.0	555.0
..... Coal Subtotal	Utility Scale Facilities	172,393.7	0.0	0.0	172,393.7	0.0	-1,511.8	-2,676.8	17.5	17.5	0.0	5,857.0	17.5	-5,839.5	172,411.2	166,554.2
..... Petroleum Coke	Utility Scale Facilities	1,287.2	0.0	0.0	1,287.2	0.0	-34.7	-34.7	0.0	0.0	0.0	0.0	0.0	0.0	1,287.2	1,287.2
..... Petroleum Liquids	Utility Scale Facilities	27,236.9	2.0	0.0	27,238.9	2.0	-736.6	-743.6	4.8	83.9	0.0	470.7	4.8	-386.8	27,243.7	26,852.1
..... Other Gases	Utility Scale Facilities	1,780.4	0.0	128.5	1,651.9	-128.5	-186.9	-186.9	0.0	0.0	0.0	36.8	0.0	-36.8	1,651.9	1,615.1
... Fossil Fuels Subtotal	Utility Scale Facilities	710,615.9	869.5	716.2	710,769.2	153.3	-2,085.7	-1,995.7	196.9	7,266.3	0.0	8,344.0	196.9	-1,077.7	710,966.1	709,691.5
..... Hydroelectric Pumped Storage	Utility Scale Facilities	23,156.6	0.0	0.0	23,156.6	0.0	-23.0	-65.0	0.0	28.0	0.0	0.0	0.0	28.0	23,156.6	23,184.6
..... Flywheels	Utility Scale Facilities	47.0	0.0	0.0	47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.0	47.0
..... Batteries	Utility Scale Facilities	31,637.4	1,282.8	3.0	32,917.2	1,279.8	6,841.4	12,871.3	3,406.2	21,854.4	0.0	8.0	3,406.2	21,846.4	36,323.4	54,763.6
... Energy Storage Subtotal	Utility Scale Facilities	54,841.0	1,282.8	3.0	56,120.8	1,279.8	6,818.4	12,806.3	3,406.2	21,882.4	0.0	8.0	3,406.2	21,874.4	59,527.0	77,995.2
... Nuclear	Utility Scale Facilities	98,437.2	0.0	0.0	98,437.2	0.0	1,666.1	1,666.1	0.0	0.0	0.0	0.0	0.0	0.0	98,437.2	98,437.2
... All Other	Utility Scale Facilities	1,373.0	0.0	3.8	1,369.2	-3.8	-36.6	-36.6	0.0	0.0	0.0	0.0	0.0	0.0	1,369.2	1,369.2
TOTAL	UTILITY SCALE FACILITIES	1,247,078.1	4,784.5	1,064.1	1,250,798.5	3,720.4	20,985.8	47,214.4	10,727.1	73,351.2	90.0	8,465.0	10,637.1	64,886.2	1,261,435.6	1,315,684.7
..... Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	56,102.3			56,873.0	770.7	3,530.5	6,349.1								
..... Estimated Total Solar Photovoltaic	All Facilities	188,172.0			190,667.9	2,495.9	16,149.3	36,691.8								
... Estimated Total Solar	All Facilities	189,564.0			192,059.9	2,495.9	16,149.3	36,603.8								

NOTES:

Planned Capacity Additions reflect plans to begin operating new units and plans to uprate existing units.

Planned Capacity Reductions reflect plans to retire or derate existing units.

Actual Capacity Additions reflect new units, uprates to existing units, corrections to previously reported capacities, and additions not previously reported.

Actual Capacity Reductions reflect retirements of and derates to existing units, corrections to previously reported capacities, and reductions not previously reported.

Capacity from facilities with a total generator nameplate capacity less than 1 MW are excluded from this table.

Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.' Estimated small scale solar photovoltaic capacity is based on data from Form EIA-861M, Form EIA-861 and from estimation methods described in the technical notes.

Table 6.1.A. Estimated Net Summer Solar Photovoltaic Capacity From Utility and Small Scale Facilities (Megawatts)
2015 - June 2025

Period	Utility Solar Photovoltaic	Estimated Small Scale Solar Photovoltaic	Estimated Total Solar Photovoltaic
Annual Totals			
2015	11,905.4	9,778.5	21,683.9
2016	20,192.9	12,765.1	32,958.0
2017	25,209.0	16,147.8	41,356.8
2018	30,120.5	19,547.1	49,667.6
2019	35,710.2	23,213.6	58,923.8
2020	46,306.2	27,584.8	73,891.0
2021	60,070.1	33,081.0	93,151.1
2022	71,386.3	39,828.0	111,214.3
2023	90,527.7	47,774.7	138,302.4
2024	121,176.1	53,342.4	174,518.5
Year 2023			
January	72,851.8	40,442.7	113,294.5
February	73,402.2	41,008.3	114,410.5
March	73,948.2	41,589.0	115,537.2
April	74,882.0	42,188.4	117,070.4
May	75,981.9	42,943.5	118,925.4
June	77,601.9	43,659.3	121,261.2
July	78,928.8	44,259.8	123,188.6
August	79,649.3	45,307.2	124,956.5
Sept	80,606.0	45,923.3	126,529.3
October	82,386.8	46,563.2	128,950.0
November	83,387.3	47,224.9	130,612.2
December	90,527.7	47,774.7	138,302.4
Year 2024			
January	93,348.5	48,145.9	141,494.4
February	93,937.6	48,721.7	142,659.3
March	96,867.8	49,150.1	146,017.9
April	98,268.7	49,558.5	147,827.2
May	100,809.8	50,174.1	150,983.9
June	103,452.2	50,523.9	153,976.1
July	104,416.8	50,963.1	155,379.9
August	105,617.7	51,521.6	157,139.3
Sept	107,982.2	52,131.9	160,114.1
October	111,223.3	52,568.7	163,792.0
November	116,095.8	53,022.4	169,118.2
December	121,176.1	53,342.4	174,518.5
Year 2025			
January	124,258.6	53,727.9	177,986.5
February	126,057.8	54,892.4	180,950.2
March	128,600.8	55,691.9	184,292.7
April	130,658.1	55,799.8	186,457.9
May	132,069.7	56,102.3	188,172.0
June	133,794.9	56,873.0	190,667.9

Values are preliminary.

Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Estimated small scale solar photovoltaic capacity is based on data from Form EIA-861M, Form EIA-861, and from estimation methods described in the technical notes.

Table 6.1.B. Estimated Net Summer Solar Photovoltaic Capacity From Small Scale Facilities by Sector (Megawatts):
2015 - June 2025

Period	Residential	Commercial	Industrial	Total
Annual Totals				
2015	5,191.5	3,706.7	880.3	9,778.5
2016	7,527.0	4,022.8	1,215.3	12,765.1
2017	9,626.8	5,155.8	1,365.1	16,147.8
2018	11,720.4	6,271.4	1,555.4	19,547.1
2019	14,249.0	7,167.9	1,796.6	23,213.6
2020	17,163.3	8,376.1	2,045.3	27,584.8
2021	21,116.2	9,752.0	2,212.7	33,081.0
2022	26,294.0	11,212.3	2,321.7	39,828.0
2023	32,611.3	12,605.1	2,558.3	47,774.7
2024	36,466.3	14,129.8	2,746.3	53,342.4
Year 2023				
January	26,741.1	11,361.0	2,340.5	40,442.7
February	27,199.2	11,464.5	2,344.6	41,008.3
March	27,683.6	11,544.3	2,361.1	41,589.0
April	28,127.4	11,647.2	2,413.9	42,188.4
May	28,745.6	11,781.7	2,416.2	42,943.5
June	29,380.7	11,849.8	2,428.8	43,659.3
July	29,900.8	11,921.1	2,438.0	44,259.8
August	30,758.5	12,100.6	2,448.1	45,307.2
Sept	31,220.0	12,236.6	2,466.7	45,923.3
October	31,738.1	12,325.8	2,499.3	46,563.2
November	32,195.8	12,478.9	2,550.2	47,224.9
December	32,611.3	12,605.1	2,558.3	47,774.7
Year 2024				
January	32,849.2	12,735.3	2,561.3	48,145.9
February	33,264.3	12,869.3	2,588.1	48,721.7
March	33,581.6	12,973.4	2,595.1	49,150.1
April	33,860.1	13,087.3	2,611.1	49,558.5
May	34,197.5	13,386.4	2,590.2	50,174.1
June	34,433.6	13,493.9	2,596.3	50,523.9
July	34,749.6	13,614.7	2,598.8	50,963.1
August	35,164.5	13,740.6	2,616.5	51,521.6
Sept	35,520.9	13,919.1	2,691.9	52,131.9
October	35,819.7	14,049.9	2,699.2	52,568.7
November	36,074.1	14,226.1	2,722.2	53,022.4
December	36,466.3	14,129.8	2,746.3	53,342.4
Year 2025				
January	36,792.2	14,142.7	2,793.0	53,727.9
February	37,493.3	14,530.2	2,868.9	54,892.4
March	37,904.0	14,883.1	2,904.8	55,691.9
April	38,068.6	14,840.6	2,890.6	55,799.8
May	38,324.2	14,871.0	2,907.0	56,102.3
June	38,750.2	15,178.9	2,943.9	56,873.0

Values are preliminary.

Improved renewable data reporting has resulted in realignment of the commercial and industrial sectors.

Estimated small scale solar photovoltaic capacity is based on data from Form EIA-861M, Form EIA-861, and from estimation methods described in the technical notes.

Table 6.2.A. Net Summer Capacity of Utility Scale Units by Technology and by State, June 2025 and 2024 (Megawatts)

Census Division and State	Renewable Sources		Fossil Fuels		Hydroelectric Pumped Storage		Other Energy Storage		Nuclear		All Other Sources		All Sources	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	8,275.1	7,533.6	21,144.7	21,188.4	1,863.4	1,863.4	567.5	376.2	3,354.2	3,349.9	22.0	22.0	35,226.9	34,333.5
Connecticut	731.8	572.8	7,264.8	7,286.5	29.4	29.4	1.6	1.6	2,104.2	2,104.2	0.0	0.0	10,131.8	9,994.5
Maine	3,246.0	2,778.9	2,428.9	2,442.4	0.0	0.0	62.3	62.3	0.0	0.0	22.0	22.0	5,759.2	5,305.6
Massachusetts	2,085.9	2,010.4	7,292.9	7,293.0	1,834.0	1,834.0	465.7	274.4	0.0	0.0	0.0	0.0	11,678.5	11,411.8
New Hampshire	945.9	946.6	2,260.4	2,260.4	0.0	0.0	14.0	14.0	1,250.0	1,245.7	0.0	0.0	4,470.3	4,466.7
Rhode Island	548.9	517.3	1,780.1	1,780.1	0.0	0.0	3.0	3.0	0.0	0.0	0.0	0.0	2,332.0	2,300.4
Vermont	716.6	707.6	117.6	126.0	0.0	0.0	20.9	20.9	0.0	0.0	0.0	0.0	855.1	854.5
Middle Atlantic	15,866.9	14,728.1	70,740.7	70,801.8	3,317.4	3,312.0	422.3	380.7	16,683.1	15,854.5	11.2	11.2	107,041.6	105,088.3
New Jersey	1,397.6	1,378.8	11,273.9	11,368.5	416.1	415.4	109.7	89.7	3,456.7	3,456.7	11.2	11.2	16,665.2	16,720.3
New York	10,546.4	9,654.5	25,841.0	25,761.5	1,409.8	1,405.1	258.0	236.4	3,330.4	3,304.6	0.0	0.0	41,385.6	40,362.1
Pennsylvania	3,922.9	3,694.8	33,625.8	33,671.8	1,491.5	1,491.5	54.6	54.6	9,896.0	9,093.2	0.0	0.0	48,990.8	48,005.9
East North Central	33,918.0	27,373.0	101,372.5	102,214.8	2,179.8	2,179.8	693.4	218.9	18,997.4	18,206.2	166.0	169.8	157,327.1	150,362.5
Illinois	11,542.6	9,280.1	23,288.0	24,050.6	0.0	0.0	100.3	96.1	11,591.6	11,567.6	78.0	78.0	46,600.5	45,072.4
Indiana	7,313.8	5,394.3	21,641.5	21,494.9	0.0	0.0	337.3	81.0	0.0	0.0	88.0	88.0	29,380.6	27,058.2
Michigan	6,031.1	5,520.7	20,197.7	20,232.7	2,179.8	2,179.8	115.3	1.3	4,086.5	3,318.0	0.0	3.8	32,610.4	31,256.3
Ohio	5,069.5	3,744.3	23,817.4	23,809.6	0.0	0.0	34.8	34.8	2,134.0	2,134.0	0.0	0.0	31,055.7	29,722.7
Wisconsin	3,961.0	3,433.6	12,427.9	12,627.0	0.0	0.0	105.7	5.7	1,185.3	1,186.6	0.0	0.0	17,679.9	17,252.9
West North Central	48,742.0	48,062.1	56,465.2	56,733.4	657.0	657.0	38.0	33.0	4,792.2	4,792.2	12.2	12.2	110,706.6	108,289.9
Iowa	13,765.0	13,359.3	9,444.4	9,390.2	0.0	0.0	10.3	10.3	0.0	0.0	0.0	0.0	23,219.7	22,759.8
Kansas	9,774.7	9,100.8	9,055.9	8,930.0	0.0	0.0	0.0	0.0	1,176.7	1,176.7	0.8	0.8	20,008.1	19,208.3
Minnesota	7,083.6	6,756.1	9,302.8	9,472.8	0.0	0.0	21.0	16.0	1,657.0	1,657.0	6.1	6.1	18,070.5	17,908.0
Missouri	3,875.2	3,038.2	15,145.8	16,286.1	657.0	657.0	1.0	1.0	1,190.0	1,190.0	0.0	0.0	20,869.0	21,172.3
Nebraska	3,947.0	3,935.1	6,589.3	6,153.4	0.0	0.0	4.9	4.9	768.5	768.5	0.0	0.0	11,309.7	10,861.9
North Dakota	5,033.8	4,839.9	4,964.5	4,556.7	0.0	0.0	0.0	0.0	0.0	0.0	5.3	5.3	10,003.6	9,401.9
South Dakota	5,262.7	5,032.7	1,962.5	1,944.2	0.0	0.0	0.8	0.8	0.0	0.0	0.0	0.0	7,226.0	6,977.7
South Atlantic	43,779.7	39,164.2	152,521.1	152,737.1	8,272.5	8,272.5	1,157.1	853.9	27,064.1	27,018.1	366.9	366.9	233,161.4	228,412.7
Delaware	113.1	113.1	2,779.9	3,189.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,893.0	3,303.0
District of Columbia	41.8	42.4	20.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.4	63.0
Florida	12,880.3	10,711.1	55,452.6	55,408.3	0.0	0.0	655.7	560.7	3,666.0	3,666.0	312.9	312.9	72,967.5	70,659.0
Georgia	8,314.9	7,305.1	23,358.5	23,457.0	1,897.4	1,897.4	146.2	81.2	6,289.0	6,289.0	0.0	0.0	40,006.0	39,029.7
Maryland	1,640.4	1,467.0	8,288.7	8,450.8	0.0	0.0	9.4	13.7	1,745.2	1,745.2	0.0	0.0	11,683.7	11,676.7
North Carolina	9,610.5	9,300.8	21,304.2	20,939.2	86.0	86.0	139.8	58.3	5,149.6	5,149.6	54.0	54.0	36,344.1	35,587.9
South Carolina	3,403.2	3,333.3	11,578.1	11,531.1	3,036.0	3,036.0	88.0	22.0	6,646.3	6,600.3	0.0	0.0	24,751.6	24,522.7
Virginia	6,446.1	5,593.3	15,978.5	15,981.8	3,253.1	3,253.1	70.5	70.5	3,568.0	3,568.0	0.0	0.0	29,316.2	28,466.7
West Virginia	1,329.4	1,298.1	13,760.0	13,758.4	0.0	0.0	47.5	47.5	0.0	0.0	0.0	0.0	15,136.9	15,104.0
East South Central	11,784.9	10,447.7	61,893.9	62,016.7	1,616.3	1,616.3	102.5	52.5	11,365.7	11,365.7	1.4	1.4	86,764.7	85,500.3
Alabama	4,568.0	4,539.6	20,974.0	21,134.0	0.0	0.0	1.0	1.0	5,452.7	5,452.7	0.0	0.0	30,995.7	31,127.3
Kentucky	1,994.0	1,346.5	16,746.4	16,747.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,740.4	18,094.0
Mississippi	1,906.6	1,241.0	12,811.3	12,716.4	0.0	0.0	101.5	51.5	1,390.3	1,390.3	1.4	1.4	16,211.1	15,400.6
Tennessee	3,316.3	3,320.6	11,362.2	11,418.8	1,616.3	1,616.3	0.0	0.0	4,522.7	4,522.7	0.0	0.0	20,817.5	20,878.4
West South Central	89,038.3	77,598.2	139,161.2	139,763.6	271.5	288.0	9,231.0	4,571.3	8,852.5	8,856.5	575.8	578.1	247,130.3	231,655.7
Arkansas	3,744.7	2,491.6	10,752.9	10,875.0	30.0	30.0	28.2	22.0	1,821.0	1,825.0	0.0	0.0	16,376.8	15,243.6
Louisiana	1,764.7	958.6	20,634.1	20,832.8	0.0	0.0	0.0	0.0	2,051.5	2,051.5	356.8	359.1	24,807.1	24,202.0
Oklahoma	13,957.4	13,724.0	17,834.8	18,290.3	241.5	258.0	180.0	10.0	0.0	0.0	0.0	0.0	32,213.7	32,282.3
Texas	69,571.5	60,424.0	89,939.4	89,765.5	0.0	0.0	9,022.8	4,539.3	4,980.0	4,980.0	219.0	219.0	173,732.7	159,927.8
Mountain	49,423.5	45,435.6	58,421.3	58,364.9	794.8	806.7	6,870.9	3,466.8	3,937.0	3,937.0	121.6	124.6	119,569.1	112,135.6
Arizona	10,325.9	8,186.1	17,313.8	17,693.5	216.3	216.3	3,859.8	1,776.0	3,937.0	3,937.0	0.0	0.0	35,652.8	31,808.9
Colorado	8,455.3	8,236.4	10,465.4	10,447.4	578.5	590.4	356.3	292.0	0.0	0.0	6.1	9.1	19,861.6	19,575.3
Idaho	4,584.2	4,355.5	1,111.5	1,242.3	0.0	0.0	377.0	0.0	0.0	0.0	14.8	14.8	6,087.5	5,612.6
Montana	4,915.0	4,799.8	2,233.6	2,068.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	7,188.6	6,907.8
Nevada	7,153.7	6,950.3	8,530.8	8,085.0	0.0	0.0	1,587.8	1,108.8	0.0	0.0	6.5	6.5	17,278.8	16,150.6
New Mexico	6,416.6	6,325.4	4,781.1	4,849.1	0.0	0.0	689.0	289.0	0.0	0.0	0.7	0.7	11,887.4	11,464.2
Utah	3,029.4	2,927.0	7,305.9	7,303.8	0.0	0.0	1.0	1.0	0.0	0.0	40.2	40.2	10,376.5	10,272.0
Wyoming	4,543.4	3,655.1	6,679.2	6,675.8	0.0	0.0	0.0	0.0	0.0	0.0	13.3	13.3	11,235.9	10,344.2
Pacific Contiguous	81,765.8	79,508.2	44,872.5	44,791.5	4,183.9	4,225.9	13,284.9	9,613.5	3,391.0	3,391.0	91.2	91.2	147,589.3	141,621.3
California	42,375.9	40,579.4	37,025.5	36,949.9	3,869.9	3,911.9	12,956.9	9,572.5	2,240.0	2,240.0	91.2	91.2	98,559.4	93,344.9
Oregon	13,963.6	13,578.5	3,769.0	3,769.0	0.0	0.0	322.0	35.0	0.0	0.0	0.0	0.0	18,054.6	17,382.5
Washington	25,426.3	25,350.3	4,078.0	4,072.6	314.0	314.0	6.0	6.0	1,151.0	1,151.0	0.0	0.0	30,975.3	30,893.9
Pacific Noncontiguous	1,507.9	1,477.1	4,178.1	4,152.7	0.0	0.0	596.6	526.1	0.0	0.0	0.9	28.4	6,281.5	6,184.3
Alaska	549.9	549.9	2,167.7	2,171.8	0.0	0.0	133.7	93.7	0.0	0.0	0.9	0.9	2,852.2	2,816.3
Hawaii	958.0	927.2	2,008.4	1,980.9	0.0	0.0	462.9	432.4	0.0	0.0	0.0	27.5	3,429.3	3,368.0
U.S. Total	384,102.1	349,327.8	710,769.2	712,764.9	23,156.6	23,221.6	32,964.2	20,092.9	98,437.2	96,771.1	1,369.2	1,405.8	1,250,798.5	1,203,584.1

NM = Not meaningful due to large relative standard error.
Values are preliminary.

NOTES:

Capacity from facilities with a total generator nameplate capacity less than 1 MW are excluded from this report. This exclusion may represent a significant portion of capacity for some technologies such as solar photovoltaic generation. Concentrated Solar Power Energy Storage is included in 'Renewable sources'; it is not included in 'Other Energy Storage'

Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Table 6.2.B. Net Summer Capacity Using Primarily Renewable Energy Sources and by State, June 2025 and 2024 (Megawatts)

Census Division and State	Summer Capacity at Utility Scale Facilities														Small Scale Capacity		Capacity From Utility and Small Scale Facilities			
	Wind		Solar Photovoltaic		Solar Thermal		Conventional Hydroelectric		Biomass Sources		Geothermal		Total Renewable Sources		Estimated Solar Photovoltaic		Estimated Total Solar Photovoltaic		Estimated Total Solar	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	1,760.5	1,575.7	3,315.5	2,780.5	0.0	0.0	1,951.7	1,950.0	1,247.4	1,247.4	0.0	0.0	8,275.1	7,533.6	5,882.5	5,494.5	9,198.0	8,255.0	9,198.0	8,255.0
Connecticut	5.0	5.0	468.0	309.0	0.0	0.0	119.2	119.2	139.6	139.6	0.0	0.0	721.8	572.8	1,275.5	1,042.4	1,743.5	1,351.4	1,743.5	1,351.4
Maine	1,214.3	1,029.5	817.3	535.0	0.0	0.0	725.8	725.8	488.6	488.6	0.0	0.0	3,246.0	2,778.9	905.1	664.4	1,722.4	1,199.4	1,722.4	1,199.4
Massachusetts	101.8	101.8	1,443.8	1,370.7	0.0	0.0	267.2	264.8	273.1	273.1	0.0	0.0	2,085.9	2,010.4	3,004.6	2,886.6	4,448.4	4,257.3	4,448.4	4,257.3
New Hampshire	211.9	211.9	2.4	2.4	0.0	0.0	505.8	506.5	225.8	225.8	0.0	0.0	945.9	946.6	291.1	252.6	293.5	255.0	293.5	255.0
Rhode Island	77.3	77.3	428.8	397.2	0.0	0.0	2.7	2.7	40.1	40.1	0.0	0.0	548.9	517.3	217.5	468.3	646.3	865.5	646.3	865.5
Vermont	150.2	150.2	155.2	146.2	0.0	0.0	331.0	331.0	80.2	80.2	0.0	0.0	716.6	707.6	188.8	180.2	344.0	326.4	344.0	326.4
Middle Atlantic	4,429.9	4,299.9	4,915.8	3,913.4	0.0	0.0	5,505.2	5,502.6	1,016.0	1,012.2	0.0	0.0	15,866.9	14,728.1	8,125.8	6,442.7	13,041.6	10,356.1	13,041.6	10,356.1
New Jersey	7.6	7.6	1,189.0	1,170.2	0.0	0.0	12.3	12.3	188.7	188.7	0.0	0.0	1,397.6	1,378.8	2,860.8	2,377.4	4,049.8	3,547.6	4,049.8	3,547.6
New York	2,869.7	2,739.7	2,717.8	1,953.7	0.0	0.0	4,563.4	4,560.8	395.5	400.3	0.0	0.0	10,546.4	9,654.5	3,605.3	3,191.1	6,323.1	5,144.8	6,323.1	5,144.8
Pennsylvania	1,552.6	1,552.6	1,009.0	789.5	0.0	0.0	929.5	929.5	431.8	423.2	0.0	0.0	3,922.9	3,694.8	1,659.8	874.2	2,668.8	1,663.7	2,668.8	1,663.7
East North Central	17,569.5	17,015.1	14,477.4	8,476.2	0.0	0.0	880.5	880.5	990.6	1,001.2	0.0	0.0	33,918.0	27,373.0	2,967.9	2,399.4	17,345.3	10,875.6	17,345.3	10,875.6
Illinois	8,228.1	7,873.7	3,226.4	1,318.3	0.0	0.0	32.9	32.9	55.2	55.2	0.0	0.0	11,542.6	9,280.1	1,553.6	1,290.9	4,780.0	2,609.2	4,780.0	2,609.2
Indiana	3,639.1	3,439.1	3,554.5	1,833.9	0.0	0.0	71.6	71.6	48.6	49.7	0.0	0.0	7,313.8	5,394.3	287.7	257.5	3,842.2	2,091.4	3,842.2	2,091.4
Michigan	3,774.3	3,774.3	1,515.0	995.0	0.0	0.0	263.5	263.5	478.3	487.9	0.0	0.0	6,031.1	5,520.7	291.7	231.4	1,806.7	1,226.4	1,806.7	1,226.4
Ohio	1,101.8	1,101.8	3,801.5	2,462.8	0.0	0.0	101.9	101.9	64.3	77.8	0.0	0.0	5,069.5	3,744.3	453.9	373.2	4,255.4	2,836.0	4,255.4	2,836.0
Wisconsin	826.2	826.2	2,380.0	1,866.2	0.0	0.0	410.6	410.6	344.2	330.6	0.0	0.0	3,961.0	3,433.6	281.1	246.4	2,661.1	2,112.6	2,661.1	2,112.6
West North Central	41,118.3	40,208.8	3,869.8	2,095.1	0.0	0.0	3,363.7	3,364.6	390.2	393.6	0.0	0.0	48,742.0	46,062.1	1,334.4	1,172.9	5,204.2	3,268.0	5,204.2	3,268.0
Iowa	12,858.9	12,803.8	676.1	322.8	0.0	0.0	209.4	209.4	20.6	23.3	0.0	0.0	13,765.0	13,359.3	357.6	309.5	1,033.7	632.3	1,033.7	632.3
Kansas	9,483.9	9,042.7	274.8	42.1	0.0	0.0	7.0	7.0	9.0	9.0	0.0	0.0	9,774.7	9,100.8	117.8	99.7	392.6	141.8	392.6	141.8
Minnesota	4,901.4	4,928.7	1,653.6	1,298.8	0.0	0.0	212.0	212.0	316.6	316.6	0.0	0.0	7,083.6	6,756.1	322.6	267.8	1,976.2	1,566.6	1,976.2	1,566.6
Missouri	2,392.9	2,374.9	919.8	100.8	0.0	0.0	548.5	548.5	14.0	14.0	0.0	0.0	3,875.2	3,038.2	490.7	454.9	1,410.5	555.7	1,410.5	555.7
Nebraska	3,516.9	3,518.3	136.5	121.6	0.0	0.0	278.8	279.7	14.8	15.5	0.0	0.0	3,947.0	3,935.1	37.5	34.5	174.0	156.1	174.0	156.1
North Dakota	4,514.0	4,320.1	0.0	0.0	0.0	0.0	510.0	510.0	9.8	9.8	0.0	0.0	5,033.8	4,839.9	2.2	2.0	2.2	2.0	2.2	2.0
South Dakota	3,450.3	3,220.3	209.0	209.0	0.0	0.0	1,598.0	1,598.0	5.4	5.4	0.0	0.0	5,262.7	5,032.7	6.1	4.4	215.1	213.4	215.1	213.4
South Atlantic	1,511.1	1,267.2	31,401.6	26,981.1	0.0	0.0	7,054.2	7,055.3	3,812.8	3,860.6	0.0	0.0	43,779.7	39,164.2	6,608.1	5,930.2	38,009.7	32,911.3	38,009.7	32,911.3
Delaware	2.0	2.0	96.9	96.9	0.0	0.0	0.0	0.0	14.2	14.2	0.0	0.0	113.1	113.1	151.7	133.5	248.6	230.4	248.6	230.4
District of Columbia	0.0	0.0	29.8	30.4	0.0	0.0	0.0	0.0	12.0	12.0	0.0	0.0	41.8	42.4	190.3	159.4	220.1	189.8	220.1	189.8
Florida	0.0	0.0	11,844.8	9,666.0	0.0	0.0	43.5	43.5	992.0	1,001.6	0.0	0.0	12,880.3	10,711.1	2,982.9	2,616.9	14,827.7	12,282.9	14,827.7	12,282.9
Georgia	0.0	0.0	5,262.8	4,253.0	0.0	0.0	1,985.0	1,985.0	1,067.1	1,067.1	0.0	0.0	8,314.9	7,305.1	354.6	329.3	5,617.4	4,582.3	5,617.4	4,582.3
Maryland	244.9	190.0	742.0	622.2	0.0	0.0	514.9	514.9	138.6	139.9	0.0	0.0	1,640.4	1,467.0	1,264.5	1,083.8	2,006.5	1,706.0	2,006.5	1,706.0
North Carolina	397.0	208.0	6,794.2	6,710.2	0.0	0.0	2,009.4	2,010.5	409.9	372.1	0.0	0.0	9,610.5	9,300.8	595.7	538.6	7,389.9	7,248.8	7,389.9	7,248.8
South Carolina	0.0	0.0	1,646.7	1,573.6	0.0	0.0	1,294.0	1,294.0	462.5	465.7	0.0	0.0	3,403.2	3,333.3	409.6	391.3	2,056.3	1,964.9	2,056.3	1,964.9
Virginia	12.0	12.0	4,854.2	3,929.9	0.0	0.0	866.6	866.6	713.3	784.8	0.0	0.0	6,446.1	5,593.3	606.6	637.7	5,460.8	4,567.6	5,460.8	4,567.6
West Virginia	855.2	855.2	130.2	98.9	0.0	0.0	340.8	340.8	3.2	3.2	0.0	0.0	1,329.4	1,298.1	52.2	39.7	182.4	138.6	182.4	138.6
East South Central	186.6	213.6	3,488.2	2,124.8	0.0	0.0	7,036.6	7,037.8	1,073.5	1,071.5	0.0	0.0	11,784.9	10,447.7	208.5	185.8	3,696.7	2,310.6	3,696.7	2,310.6
Alabama	0.0	0.0	863.5	631.1	0.0	0.0	3,290.6	3,291.8	613.9	616.7	0.0	0.0	4,568.0	4,539.6	NM	NM	NM	NM	NM	NM
Kentucky	0.0	0.0	786.1	138.6	0.0	0.0	1,137.4	1,137.4	70.5	70.5	0.0	0.0	1,994.0	1,346.5	116.3	103.0	902.4	241.6	902.4	241.6
Mississippi	184.5	184.5	1,419.7	754.1	0.0	0.0	0.0	0.0	302.4	302.4	0.0	0.0	1,906.6	1,241.0	19.7	17.8	1,439.4	771.9	1,439.4	771.9
Tennessee	2.1	29.1	618.9	601.0	0.0	0.0	2,608.6	2,608.6	86.7	81.9	0.0	0.0	3,316.3	3,320.6	54.6	49.0	673.5	650.0	673.5	650.0
West South Central	55,829.3	54,165.6	29,149.1	19,352.9	0.0	0.0	3,002.3	3,004.5	1,057.6	1,075.2	0.0	0.0	89,038.3	77,598.2	3,924.6	3,467.8	33,073.7	22,820.7	33,073.7	22,820.7
Arkansas	135.0	0.0	2,119.5	1,002.6	0.0	0.0	1,264.5	1,265.2	225.7	223.8	0.0	0.0	3,744.7	2,491.6	403.2	296.1	2,522.7	1,298.7	2,522.7	1,298.7
Louisiana	0.0	0.0	1,152.6	344.5	0.0	0.0	192.0	192.0	420.1	422.1	0.0	0.0	1,764.7	958.6	220.0	200.5	1,381.6	545.0	1,381.6	545.0
Oklahoma	12,775.3	12,648.2	273.5	167.5	0.0	0.0	832.4	832.1	76.2	76.2	0.0	0.0	13,957.4	13,724.0	155.2	129.6	428.7	297.1	428.7	297.1
Texas	42,919.0	41,517.4	25,603.5	17,838.3	0.0	0.0	713.4	715.2	335.6	353.1	0.0	0.0	69,571.5	60,424.0	3,137.1	2,841.6	28,740.6	20,679.9	28,740.6	20,679.9
Mountain	18,120.1	17,380.8	19,294.3	16,046.1	474.2	474.2	10,611.9	10,572.1	177.2	177.2	745.8	786.2	49,423.5	45,435.6	6,757.6	6,180.2	26,051.9	22,226.3	26,526.1	22,700.5
Arizona	1,234.5	1,071.5	6,045.3	4,069.2	295.6	295.6	2,722.6	2,721.9	27.9	27.9	0.0	0.0	10,325.9	8,186.1	2,990.1	2,796.4	9,035.4	6,865.6	9,331.0	7,161.2
Colorado	5,336.7	5,336.7	2,396.7	2,177.8	0.0	0.0	693.2	693.2	28.7	28.7	0.0	0.0	8,455.3	8,236.4	1,255.6	1,149.2	3,652.3	3,327.0	3,652.3	3,327.0
Idaho	1,128.3	1,128.3	701.6	502.0	0.0	0.0	2,656.7	2,630.8	87.6	84.4										

Table 6.2.C. Net Summer Capacity of Utility Scale Units Using Primarily Fossil Fuels and by State, June 2025 and 2024 (Megawatts)

Census Division and State	Natural Gas Fired Combined Cycle		Natural Gas Fired Combustion Turbine		Other Natural Gas		Coal		Petroleum Coke		Petroleum Liquids		Other Fossil Gas		Total Fossil Fuels	
	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024	June 2025	June 2024
New England	12,524.7	12,626.0	1,456.3	1,378.4	1,087.0	692.6	533.9	533.9	0.0	0.0	5,542.8	5,957.5	0.0	0.0	21,144.7	21,188.4
Connecticut	3,901.5	3,923.0	591.8	584.0	568.0	570.8	0.0	0.0	0.0	0.0	2,203.5	2,208.7	0.0	0.0	7,264.8	7,286.5
Maine	1,272.2	1,285.7	312.0	312.0	0.0	0.0	0.0	0.0	0.0	0.0	844.7	844.7	0.0	0.0	2,428.9	2,442.4
Massachusetts	4,387.3	4,453.6	536.3	466.2	93.4	96.4	0.0	0.0	0.0	0.0	2,275.9	2,276.8	0.0	0.0	7,292.9	7,293.0
New Hampshire	1,228.5	1,228.5	3.8	3.8	400.2	0.0	533.9	533.9	0.0	0.0	94.0	494.2	0.0	0.0	2,260.4	2,260.4
Rhode Island	1,735.2	1,735.2	12.4	12.4	25.4	25.4	0.0	0.0	0.0	0.0	7.1	7.1	0.0	0.0	1,780.1	1,780.1
Vermont	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.6	126.0	0.0	0.0	117.6	126.0
Middle Atlantic	37,200.2	37,306.7	6,950.4	6,948.6	15,931.5	15,934.8	5,362.6	5,362.6	11.6	11.6	5,149.5	5,102.6	114.9	114.9	70,740.7	70,801.8
New Jersey	8,272.1	8,376.9	2,804.2	2,594.0	66.9	66.9	0.0	0.0	11.6	11.6	290.1	290.1	29.0	29.0	11,273.9	11,368.5
New York	9,927.1	9,875.5	2,433.7	2,456.3	9,954.9	9,962.7	0.0	0.0	0.0	0.0	3,525.3	3,467.0	0.0	0.0	25,841.0	25,761.5
Pennsylvania	19,001.0	19,054.3	1,912.5	1,898.3	5,909.7	5,905.2	5,382.6	5,382.6	0.0	0.0	1,334.1	1,345.5	85.9	85.9	33,625.8	33,671.8
East North Central	31,065.4	31,519.9	25,902.3	26,223.2	5,912.4	4,501.6	35,241.3	36,485.9	251.1	251.1	2,146.0	2,218.1	854.0	1,015.0	101,372.5	102,214.8
Illinois	5,452.9	5,892.6	10,066.2	10,394.1	373.0	373.0	6,694.5	6,694.5	0.0	0.0	664.9	659.9	36.5	36.5	23,288.0	24,050.6
Indiana	3,892.3	3,916.2	3,569.5	3,365.9	990.2	851.4	12,721.4	12,721.4	0.0	0.0	84.0	94.9	384.1	545.1	21,641.5	21,494.9
Michigan	7,688.9	7,688.9	3,555.0	3,570.0	2,536.5	2,513.3	5,732.3	5,732.3	47.2	47.2	387.8	431.0	250.0	250.0	20,197.7	20,232.7
Ohio	10,552.6	10,548.2	5,721.0	5,721.0	91.4	101.0	6,620.5	6,607.5	145.5	145.5	503.0	503.0	183.4	183.4	23,817.4	23,809.6
Wisconsin	3,478.7	3,474.0	2,990.6	3,172.2	1,921.3	662.9	3,472.6	4,730.2	58.4	58.4	506.3	529.3	0.0	0.0	12,427.9	12,627.0
West North Central	7,051.7	7,047.3	12,526.1	11,658.5	3,837.8	3,760.1	29,329.7	30,360.2	32.0	32.0	3,679.5	3,866.9	8.4	8.4	56,465.2	56,733.4
Iowa	1,748.7	1,741.9	1,248.9	1,210.6	781.7	752.0	4,832.9	4,846.3	32.0	32.0	800.2	807.4	0.0	0.0	9,444.4	9,390.2
Kansas	247.0	247.0	2,173.6	2,208.4	1,398.2	1,399.4	4,695.0	4,524.7	0.0	0.0	542.1	550.5	0.0	0.0	9,055.9	8,930.0
Minnesota	2,532.9	2,532.9	2,570.4	2,563.4	428.1	421.9	3,135.5	3,141.7	0.0	0.0	635.9	792.9	0.0	0.0	9,302.8	9,472.8
Missouri	1,869.2	1,892.5	3,323.9	3,200.4	333.1	362.8	8,539.2	9,714.2	0.0	0.0	1,060.4	1,085.8	0.0	0.0	15,145.6	16,286.1
Nebraska	338.9	338.0	1,547.0	1,107.6	511.8	518.9	3,817.9	3,825.8	0.0	0.0	373.7	383.1	0.0	0.0	6,589.3	6,153.4
North Dakota	0.0	0.0	752.6	454.0	313.5	203.7	3,831.9	3,832.5	0.0	0.0	58.1	58.1	8.4	8.4	4,964.5	4,556.7
South Dakota	295.0	295.0	909.7	893.7	71.4	71.4	477.3	475.0	0.0	0.0	209.1	209.1	0.0	0.0	1,962.5	1,944.2
South Atlantic	65,825.7	65,853.6	32,471.8	32,243.2	12,909.4	14,128.3	35,385.2	34,447.2	83.8	83.8	5,710.2	5,846.0	135.0	135.0	152,521.1	152,737.1
Delaware	1,496.0	1,496.0	314.0	314.0	723.8	0.0	410.0	0.0	0.0	0.0	111.1	111.1	135.0	135.0	2,779.9	3,189.9
District of Columbia	0.0	0.0	20.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	20.6
Florida	35,760.7	35,815.0	8,791.4	8,791.4	5,358.9	5,201.3	3,944.7	3,989.7	0.0	0.0	1,596.9	1,610.9	0.0	0.0	55,452.6	55,408.3
Georgia	8,090.8	8,067.0	7,446.1	7,569.1	850.1	850.1	5,780.0	5,780.0	83.8	83.8	1,107.7	1,107.0	0.0	0.0	23,358.5	23,457.0
Maryland	2,741.1	2,745.8	1,656.6	1,675.6	1,210.6	1,210.6	1,273.0	1,273.0	0.0	0.0	1,407.4	1,546.3	0.0	0.0	8,288.7	8,450.8
North Carolina	5,579.0	5,579.0	6,395.5	6,030.5	3,277.7	4,665.7	5,561.0	4,713.0	0.0	0.0	491.0	491.0	0.0	0.0	21,304.2	20,939.2
South Carolina	3,252.0	3,252.0	2,548.6	2,506.6	780.0	780.0	4,754.0	4,749.0	0.0	0.0	243.5	243.5	0.0	0.0	11,578.1	11,531.1
Virginia	8,906.1	8,898.8	4,207.9	4,245.9	592.9	581.8	1,530.1	1,530.1	0.0	0.0	741.8	726.2	0.0	0.0	15,973.5	15,981.9
West Virginia	0.0	0.0	1,091.1	1,089.5	115.5	115.5	12,542.4	12,542.4	0.0	0.0	11.0	11.0	0.0	0.0	13,760.0	13,758.4
East South Central	23,835.1	23,800.1	13,879.4	13,682.0	3,905.3	4,012.2	19,737.5	19,988.5	0.0	0.0	532.8	533.9	3.8	0.0	81,893.9	82,016.7
Alabama	11,138.3	11,172.2	3,284.8	3,307.8	1,776.5	1,883.4	4,728.0	4,728.0	0.0	0.0	42.6	42.6	3.8	0.0	20,974.0	21,134.0
Kentucky	1,791.0	1,791.0	5,599.6	5,599.6	483.0	483.0	8,862.0	8,862.0	0.0	0.0	10.8	11.9	0.0	0.0	16,746.4	16,747.5
Mississippi	8,450.7	8,381.8	1,395.3	1,369.3	1,512.3	1,512.3	1,444.0	1,444.0	0.0	0.0	9.0	9.0	0.0	0.0	12,811.3	12,716.4
Tennessee	2,455.1	2,455.1	3,599.7	3,405.3	133.5	133.5	4,703.5	4,954.5	0.0	0.0	470.4	470.4	0.0	0.0	11,362.2	11,418.8
West South Central	64,457.9	64,652.5	17,447.4	17,242.8	29,255.7	29,130.6	26,054.7	26,747.4	856.7	891.4	744.1	754.2	344.7	344.7	139,161.2	139,763.6
Arkansas	4,608.2	4,605.2	702.8	702.8	703.3	4,608.2	4,729.6	4,734.0	0.0	0.0	9.0	9.0	0.0	0.0	10,752.9	10,875.0
Louisiana	9,404.2	9,577.5	2,845.0	2,847.4	5,253.1	5,244.7	2,121.6	2,118.3	792.9	827.6	49.7	49.7	167.6	167.6	20,634.1	20,832.8
Oklahoma	7,309.7	7,322.6	1,653.2	1,647.2	5,567.8	5,994.1	3,258.9	3,272.5	0.0	0.0	45.2	53.9	0.0	0.0	17,834.8	18,290.3
Texas	43,135.8	43,147.2	12,246.4	12,045.4	17,731.5	17,067.8	15,944.6	16,622.6	63.8	63.8	640.2	641.6	177.1	177.1	89,939.4	89,765.5
Mountain	23,058.3	23,137.2	10,096.9	9,640.6	4,866.5	4,780.4	19,833.9	20,229.9	52.0	52.0	508.9	537.0	4.8	7.8	58,421.3	58,364.9
Arizona	10,161.2	10,231.6	3,211.8	3,156.6	1,097.6	1,097.6	2,556.0	2,939.0	0.0	0.0	267.2	266.5	0.0	0.0	17,313.8	17,693.5
Colorado	3,250.5	3,183.5	2,637.2	2,636.0	636.2	633.4	3,791.0	3,804.0	0.0	0.0	150.5	177.5	0.0	0.0	10,465.4	10,447.4
Idaho	515.5	601.0	573.7	619.2	16.7	16.7	0.0	0.0	0.0	0.0	5.6	5.4	0.0	0.0	1,111.5	1,242.3
Montana	0.0	0.0	315.8	315.8	237.8	72.2	1,626.5	1,626.5	52.0	52.0	0.0	0.0	1.5	1.5	2,233.6	2,068.0
Nevada	5,703.0	5,703.0	1,829.6	1,185.6	451.8	450.0	740.4	740.4	0.0	0.0	6.0	6.0	0.0	0.0	8,530.8	8,085.0
New Mexico	1,484.1	1,484.1	943.3	945.3	767.7	833.7	1,540.0	1,540.0	0.0	0.0	46.0	46.0	0.0	0.0	4,781.1	4,849.1
Utah	1,830.0	1,830.0	534.6	534.6	332.5	330.4	4,581.0	4,581.0	0.0	0.0	27.8	27.8	0.0	0.0	7,305.9	7,303.8
Wyoming	94.0	94.0	250.9	247.3	1,326.2	1,326.4	4,999.0	4,999.0	0.0	0.0	5.8	5.8	3.3	3.3	6,670.2	6,675.8
Pacific Contiguous	26,471.9	26,457.9	12,343.9	12,306.1	4,669.0	4,648.5	727.0	727.0	0.0	0.0	474.4	439.0	186.3	213.0	44,872.5	44,791.5
California	20,426.1	20,412.1	11,500.7	11,462.9	4,410.2	4,389.7	57.0	57.0	0.0	0.0	445.2	415.2	186.3	213.0	37,025.5	36,949.9
Oregon	3,409.2	3,409.2	124.0	124.0	229.2	229.2	0.0	0.0	0.0	0.0	6.6	6.6	0.0	0.0	3,769.0	3,769.0
Washington	2,636.6	2,636.6	719.2	719.2	29.6	29.6	670.0	670.0	0.0	0.0	22.6	17.2	0.0	0.0	4,076.0	4,072.6
Pacific Noncontiguous	374.6	374.6	708.5	708.5	174.4	174.4	167.9	167.9	0.0	0.0	276.7	2,727.3	0.0	0.0	4,176.1	4,152.7
Alaska	374.6	374.6	708.5	708.5	174.4	174.4	167.9	167.9	0.0	0.0	742.3	746.4	0.0	0.0	2,167.7	2,171.8
Hawaii	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,008.4	1,980.9	0.0	0.0	2,008.4	1,980.9
U.S. Total	291,865.5	292,775.8	133,783.0	132,031.9	82,549.0	81,743.5	172,393.7	175,070.5	1,287.2	1,321.9	27,238.9	27,982.5	1,651.9	1,838.8	710,769.2	712,764.9

NM = Not meaningful due to large relative standard error.
Values are preliminary.

NOTES:

Capacity from facilities with a total generator nameplate capacity less than 1 MW are excluded from this report. This exclusion may represent a significant portion of existing or planned capacity for some technologies such as solar photovoltaic generation.

Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Table 6.3. New Utility Scale Generating Units by Operating Company, Plant, and Month, 2025

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2025	1	63830	TV Solar Ranch, LLC	IPP	TV Solar Ranch	TX	64239	7V1	240.0	Solar Photovoltaic	SUN	PV
2025	1	65800	Angelo Solar, LLC	IPP	Angelo Solar	TX	68145	ANGSO	195.0	Solar Photovoltaic	SUN	PV
2025	1	61711	Ashley Solar (SC)	IPP	Ashley Solar (SC)	SC	62179	21	2.0	Solar Photovoltaic	SUN	PV
2025	1	66615	Big Elm Solar, LLC	IPP	Big Elm Solar	TX	68180	BELMS	200.0	Solar Photovoltaic	SUN	PV
2025	1	66331	Birch Creek Power, LLC	IPP	Richland Township Solar, LLC	IL	66630	PV	35.0	Solar Photovoltaic	SUN	PV
2025	1	66331	Birch Creek Power, LLC	IPP	Salt Creek Township Solar, LLC	IL	66633	PV	50.0	Solar Photovoltaic	SUN	PV
2025	1	66129	Cedar Springs Wind IV, LLC	IPP	Cedar Springs Wind IV	WY	67289	CS4	390.4	Onshore Wind Turbine	WND	WT
2025	1	1148	City of Baldwin City- (KS)	Electric Utility	Baldwin City Plant No 2	KS	8020	10	2.0	Petroleum Liquids	DFO	IC
2025	1	1148	City of Baldwin City- (KS)	Electric Utility	Baldwin City Plant No 2	KS	8020	9	2.0	Petroleum Liquids	DFO	IC
2025	1	10623	City of Lakeland - (FL)	Electric Utility	C D McIntosh Jr	FL	676	IC3	20.0	Natural Gas Internal Combustion Engine	NG	IC
2025	1	10623	City of Lakeland - (FL)	Electric Utility	C D McIntosh Jr	FL	676	IC4	20.0	Natural Gas Internal Combustion Engine	NG	IC
2025	1	10623	City of Lakeland - (FL)	Electric Utility	C D McIntosh Jr	FL	676	IC5	20.0	Natural Gas Internal Combustion Engine	NG	IC
2025	1	5109	DTE Electric Company	Electric Utility	Sauk Solar Park	MI	67942	SAUSP	150.0	Solar Photovoltaic	SUN	PV
2025	1	65677	Dimension Energy LLC	IPP	Kings CSG 3 LLC Community Solar	CA	66676	KING3	3.0	Solar Photovoltaic	SUN	PV
2025	1	58468	Dominion Renewable Energy	Electric Utility	Ouillwort Solar	VA	65318	POW1	18.0	Solar Photovoltaic	SUN	PV
2025	1	66621	Downeast Wind, LLC	IPP	Downeast Wind	ME	68185	DOWNW	126.0	Onshore Wind Turbine	WND	WT
2025	1	66462	Dunns Bridge II Solar and Storage Generation LLC	Electric Utility	Dunns Bridge II Solar	IN	67893	DB2BS	56.3	Batteries	MWH	BA
2025	1	66462	Dunns Bridge II Solar and Storage Generation LLC	Electric Utility	Dunns Bridge II Solar	IN	67893	DB2PV	435.0	Solar Photovoltaic	SUN	PV
2025	1	65011	El Sauz Ranch Wind, LLC	IPP	El Sauz Ranch Wind, LLC	TX	65760	ELSAU	301.0	Onshore Wind Turbine	WND	WT
2025	1	65798	Enel Green Power Estonian Solar Project, LLC	IPP	Estonian Solar Project, LLC	TX	66872	BESS	100.0	Batteries	MWH	BA
2025	1	6452	Florida Power & Light Co	Electric Utility	Big Water	FL	65912	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Fawn	FL	65919	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Fox Trail	FL	65916	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Green Pasture	FL	65918	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Hog Bay	FL	65915	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Holopaw	FL	65922	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Long Creek	FL	65906	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Redlands	FL	65914	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Speckled Perch	FL	65913	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Swallowtail	FL	67673	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Tenmile Creek	FL	65886	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	6452	Florida Power & Light Co	Electric Utility	Thomas Creek	FL	65917	1	74.5	Solar Photovoltaic	SUN	PV
2025	1	60025	Greenbacker Renewable Energy Corporation	IPP	Agrimony 1	IL	68531	703	2.0	Solar Photovoltaic	SUN	PV
2025	1	60025	Greenbacker Renewable Energy Corporation	IPP	Surrey Road	MI	67197	643	2.0	Solar Photovoltaic	SUN	PV
2025	1	65076	HEN Infrastructure, L.L.C.	IPP	Russek	TX	67495	RUSSK	9.9	Batteries	MWH	BA
2025	1	11479	Madison Gas & Electric Co	Electric Utility	Strix Solar	WI	67907	1	6.0	Solar Photovoltaic	SUN	PV
2025	1	65964	Montgomery Ranch Wind Farm, LLC	IPP	Montgomery Ranch Wind Farm, LLC	TX	67095	MR1	202.5	Onshore Wind Turbine	WND	WT
2025	1	66301	NY CDG Genesee 4 LLC	IPP	NY PAVILION 6464 SHEPARD RD - Genesee 4	NY	67610	21602	4.3	Solar Photovoltaic	SUN	PV
2025	1	62759	National Grid Renewables	IPP	Fayette Solar	OH	67166	FYTSL	45.0	Solar Photovoltaic	SUN	PV
2025	1	61227	Nautilus Solar Solutions	IPP	Exeter Mail CSG	RI	67411	SC	5.0	Solar Photovoltaic	SUN	PV
2025	1	62836	Navisun LLC	IPP	BWC Jimmie Pond	ME	67902	HAMPD	5.0	Solar Photovoltaic	SUN	PV
2025	1	66833	Orchard Knob Solar LLC	IPP	Orchard Knob	OR	68463	PV1	2.3	Solar Photovoltaic	SUN	PV
2025	1	58764	Origis Energy USA, Inc	IPP	Golden Triangle	MS	64529	MS5_S	50.0	Batteries	MWH	BA
2025	1	58764	Origis Energy USA, Inc	IPP	Golden Triangle	MS	64529	OEMS5	200.0	Solar Photovoltaic	SUN	PV
2025	1	34691	Ormat Nevada Inc	IPP	Beowawe	NV	10287	BWSOL	5.8	Solar Photovoltaic	SUN	PV
2025	1	64752	Perendale Holdings, LLC	IPP	Perendale Holdings, LLC	NC	65426	GEN1	7.5	Solar Photovoltaic	SUN	PV
2025	1	66832	Pine Grove Solar LLC	IPP	Pine Grove - (OR)	OR	68462	PV1	1.4	Solar Photovoltaic	SUN	PV
2025	1	65539	Pivot Energy	IPP	Clinton Solar 2	IL	68955	CL12	2.0	Solar Photovoltaic	SUN	PV
2025	1	65539	Pivot Energy	IPP	Marion Solar 2	IL	68956	MAS2	1.0	Solar Photovoltaic	SUN	PV
2025	1	66647	Prosperity Wind, LLC	IPP	Prosperity Wind	CA	68193	PROSP	300.0	Onshore Wind Turbine	WND	WT
2025	1	66993	REC CSD, LLC	IPP	Central San	IL	68612	CESAN	1.8	Solar Photovoltaic	SUN	PV
2025	1	64673	Ross County Solar, LLC	IPP	Ross County Solar, LLC	OH	65343	ROSS	120.0	Solar Photovoltaic	SUN	PV
2025	1	66077	Shifting Sands Solar, LLC	IPP	Shifting Sands Solar, LLC	VA	67216	ENX24	18.8	Solar Photovoltaic	SUN	PV
2025	1	61677	Sol Systems	IPP	Eldorado Solar I	IL	67972	ELD15	150.0	Solar Photovoltaic	SUN	PV
2025	1	60970	SunShare Management	IPP	Buffalo Sun CSG	MN	66070	BUFFS	0.9	Solar Photovoltaic	SUN	PV
2025	1	60970	SunShare Management	IPP	Quarry Sun CSG	MN	66073	QURYS	1.0	Solar Photovoltaic	SUN	PV
2025	1	66550	Telyon AMZ Windsor LLC	Commercial	Amazon BDL4	CT	68013	BDL4	3.9	Solar Photovoltaic	SUN	PV
2025	1	59598	Tooele Army Depot	IPP	Tooele Army Depot(CSG)	UT	59817	PV2	1.5	Solar Photovoltaic	SUN	PV
2025	1	65645	Wadley Solar, LLC	IPP	Wadley Solar	GA	66626	WADLE	260.0	Solar Photovoltaic	SUN	PV
2025	2	64904	AES Clean Energy	IPP	AES Laubacher Solar CSG	NY	67974	LAUBA	2.4	Solar Photovoltaic	SUN	PV
2025	2	64904	AES Clean Energy	IPP	Rexford Solar Farm	CA	64633	20SD8	300.0	Solar Photovoltaic	SUN	PV
2025	2	64904	AES Clean Energy	IPP	Rexford Solar Farm	CA	64633	20SDB	240.0	Batteries	MWH	BA
2025	2	64904	AES Clean Energy	IPP	Tubolino CSG	NY	67693	TUBOL	5.0	Solar Photovoltaic	SUN	PV
2025	2	65801	Angelo Storage, LLC	IPP	Angelo Storage	TX	68146	ANGBA	100.0	Batteries	MWH	BA

Table 6.3. New Utility Scale Generating Units by Operating Company, Plant, and Month, 2025

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2025	2	62083	Arizona State University FDM	Commercial	AZ State University - Tempe Campus Solar	AZ	62643	ISTB7	0.1	Solar Photovoltaic	SUN	PV
2025	2	66677	BT Jungmann, LLC	IPP	BT Jungmann	TX	68246	JUNGM	40.0	Solar Photovoltaic	SUN	PV
2025	2	66331	Birch Creek Power, LLC	IPP	Envoy Solar, LLC	MO	66629	PV	50.0	Solar Photovoltaic	SUN	PV
2025	2	65962	Catalyze Fort Worth 5200 Gold Spike Drive Microgrid, LLC	IPP	TX Fort Worth 5200 Gold Spike Drive	TX	67058	19599	4.0	Solar Photovoltaic	SUN	PV
2025	2	65565	Catalyze Houston Express Lane Microgrid, LLC	IPP	TX Houston 7080 Express Lane	TX	66517	19344	1.9	Solar Photovoltaic	SUN	PV
2025	2	56769	Consolidated Edison Development Inc.	IPP	Peregrine Solar	TX	65979	PSPV	300.0	Solar Photovoltaic	SUN	PV
2025	2	5109	DTE Electric Company	Electric Utility	Stoucm Energy Storage	MI	67758	SLOES	14.0	Batteries	MWH	BA
2025	2	65444	Erie Solar, LLC	IPP	Erie Solar, LLC	PA	66365	ERIE	20.0	Solar Photovoltaic	SUN	PV
2025	2	65827	Fork in the Road Solar LLC	IPP	Fork in the Road Solar	NY	68909	FIR	1.4	Solar Photovoltaic	SUN	PV
2025	2	66676	Gransolar Texas One, LLC	IPP	Gransolar Texas One, LLC	TX	68244	GRTX1	50.0	Solar Photovoltaic	SUN	PV
2025	2	65381	Gravel Pit Solar, LLC	IPP	Gravel Pit Solar, LLC	CT	66268	GPS03	50.0	Solar Photovoltaic	SUN	PV
2025	2	65381	Gravel Pit Solar, LLC	IPP	Gravel Pit Solar, LLC	CT	66268	GPS04	70.0	Solar Photovoltaic	SUN	PV
2025	2	66623	Great Kiskadee Storage, LLC	IPP	Great Kiskadee Storage	TX	68189	GKDBS	100.0	Batteries	MWH	BA
2025	2	60025	Greenbacker Renewable Energy Corporation	IPP	Mahany	NY	66750	782	3.0	Solar Photovoltaic	SUN	PV
2025	2	60025	Greenbacker Renewable Energy Corporation	IPP	Panther Creek Wind Project	IL	63907	WTGE	54.4	Onshore Wind Turbine	WND	WT
2025	2	9191	Idaho Power Co	Electric Utility	Franklin Battery Storage	ID	67183	FRBS	60.0	Batteries	MWH	BA
2025	2	65656	Kiowa County Solar Project, LLC	IPP	Kiowa County Solar Project, LLC	OK	66642	USKWA	100.0	Solar Photovoltaic	SUN	PV
2025	2	65467	NY USLE Albion Long Bridge A LLC	IPP	Albion A	NY	66386	NECA	5.0	Solar Photovoltaic	SUN	PV
2025	2	66445	NineDot Holdings, LLC	IPP	Arthur Kill Energy, LLC	NY	67880	ND009	5.0	Batteries	MWH	BA
2025	2	66445	NineDot Holdings, LLC	IPP	Empire Clean Energy, LLC	NY	67882	ND007	5.0	Batteries	MWH	BA
2025	2	66947	North Narragansett Avenue Solar Project 2022, LLC	IPP	Lowe's - 1845 - Chicago Brickyard, IL	IL	68573	7509	1.0	Solar Photovoltaic	SUN	PV
2025	2	65539	Pivot Energy	IPP	Pivot Solar 30	CO	68957	PI30	5.0	Solar Photovoltaic	SUN	PV
2025	2	65869	Prologis Logistics Services Incorporated	IPP	Franklin Park 3-SLCH803	IL	68136	CH803	1.2	Solar Photovoltaic	SUN	PV
2025	2	65776	RPCA Solar 7, LLC	IPP	East Cleveland Road Solar	CA	66810	ECLE	3.0	Solar Photovoltaic	SUN	PV
2025	2	66416	SBESS TX7 LLC	IPP	Farmersville West	TX	67843	FARM	9.9	Batteries	MWH	BA
2025	2	63778	SR Litchfield, LLC	IPP	SR Litchfield	CT	64161	LITCH	19.8	Solar Photovoltaic	SUN	PV
2025	2	60970	SunShare Management	IPP	BeclLee Solar CSG	CO	67364	BECLS	5.0	Solar Photovoltaic	SUN	PV
2025	2	60970	SunShare Management	IPP	Dove Solar CSG	CO	67361	DOVES	5.0	Solar Photovoltaic	SUN	PV
2025	2	60970	SunShare Management	IPP	Lark Bunting Solar CSG	CO	67362	LARKS	5.0	Solar Photovoltaic	SUN	PV
2025	2	60970	SunShare Management	IPP	Oster Sun CSG	MN	68072	OSTRS	1.0	Solar Photovoltaic	SUN	PV
2025	2	18454	Tampa Electric Co	Electric Utility	South Tampa Resiliency Project	FL	66920	MPS01	18.8	Natural Gas Internal Combustion Engine	NG	IC
2025	2	18454	Tampa Electric Co	Electric Utility	South Tampa Resiliency Project	FL	66920	MPS02	18.8	Natural Gas Internal Combustion Engine	NG	IC
2025	2	65777	Urban Grid Solar	IPP	Aspen Road Solar	PA	66838	ASPR1	100.1	Solar Photovoltaic	SUN	PV
2025	2	66336	Wild Plains Wind Project, LLC	IPP	WPWP	KS	67722	WPWP	307.2	Onshore Wind Turbine	WND	WT
2025	2	20847	Wisconsin Electric Power Co	Electric Utility	Raymond Solar WI, LLC	WI	67731	20242	6.0	Solar Photovoltaic	SUN	PV
2025	3	64904	AES Clean Energy	IPP	Calhoun County Solar Project	MI	64452	GEN1	125.0	Solar Photovoltaic	SUN	PV
2025	3	64904	AES Clean Energy	IPP	High Mesa CO	CO	67323	HMESS	10.0	Batteries	MWH	BA
2025	3	64904	AES Clean Energy	IPP	High Mesa CO	CO	67323	HMSCO	10.0	Solar Photovoltaic	SUN	PV
2025	3	9273	AES Indiana	Electric Utility	Pike County Energy Storage	IN	66881	BAT2	200.0	Batteries	MWH	BA
2025	3	66264	AETS OpCo Holdings LLC	IPP	Community Solar Utica 1, LLC	CA	68589	UTICA	3.0	Solar Photovoltaic	SUN	PV
2025	3	66896	Alcosta Boulevard BR 15-CC Solar Project 2020, LLC	IPP	Bishop Ranch - BR 15-CC	CA	68525	4656B	0.5	Batteries	MWH	BA
2025	3	66896	Alcosta Boulevard BR 15-CC Solar Project 2020, LLC	IPP	Bishop Ranch - BR 15-CC	CA	68525	4656C	0.5	Solar Photovoltaic	SUN	PV
2025	3	66896	Alcosta Boulevard BR 15-CC Solar Project 2020, LLC	IPP	Bishop Ranch - BR 15-CC	CA	68525	4656R	0.2	Solar Photovoltaic	SUN	PV
2025	3	66143	Alcosta Boulevard BR 15-DD Solar Project 2020, LLC	IPP	Bishop Ranch - BR 15-DD	CA	67277	4657B	0.5	Batteries	MWH	BA
2025	3	66143	Alcosta Boulevard BR 15-DD Solar Project 2020, LLC	IPP	Bishop Ranch - BR 15-DD	CA	67277	4657C	0.4	Solar Photovoltaic	SUN	PV
2025	3	66143	Alcosta Boulevard BR 15-DD Solar Project 2020, LLC	IPP	Bishop Ranch - BR 15-DD	CA	67277	4657R	0.2	Solar Photovoltaic	SUN	PV
2025	3	65997	Amite Solar, LLC	IPP	Amite Solar, LLC	LA	67088	AMITE	100.0	Solar Photovoltaic	SUN	PV
2025	3	15399	Avangrid Power LLC	IPP	Daybreak Solar	OR	64974	DBS1	151.7	Solar Photovoltaic	SUN	PV
2025	3	56215	Big Sky Wind, LLC	IPP	Big Star Solar, LLC (Hybrid)	TX	64202	BGSTS	200.0	Solar Photovoltaic	SUN	PV
2025	3	63235	Brookfield Renewable Trading and Marketing LP	IPP	AM Wind Repower LLC	CA	66167	63235	27.0	Onshore Wind Turbine	WND	WT
2025	3	66526	Burksol, LLC	IPP	Burksol Energy Storage	TX	67968	BES	100.0	Batteries	MWH	BA
2025	3	56769	Consolidated Edison Development Inc.	IPP	Wythe County Solar	VA	64448	GEN1	75.0	Solar Photovoltaic	SUN	PV
2025	3	66675	DG Green Arrow LLC	IPP	DG Green Arrow	MN	68242	GRARW	1.0	Solar Photovoltaic	SUN	PV
2025	3	66014	DG Kendall, LLC	IPP	Kendall DG Solar	NY	67141	KEN	5.0	Solar Photovoltaic	SUN	PV
2025	3	58468	Dominion Renewable Energy	Electric Utility	Sebera Solar	VA	65320	SEBE	18.0	Solar Photovoltaic	SUN	PV
2025	3	66124	Dos Palos Clean Power, LLC	IPP	Dos Palos Clean Power	CA	67287	DOSP	3.0	Solar Photovoltaic	SUN	PV
2025	3	58135	Ecos Energy LLC	IPP	Benz Solar 1	CT	68116	BENZ1	1.0	Solar Photovoltaic	SUN	PV
2025	3	58135	Ecos Energy LLC	IPP	Benz Solar 2	CT	68117	BENZ2	1.0	Solar Photovoltaic	SUN	PV
2025	3	66893	Executive Parkway BR8-O Solar Project 2020 LLC	IPP	Bishop Ranch - BR 8-O	CA	68522	4975B	0.5	Batteries	MWH	BA
2025	3	66893	Executive Parkway BR8-O Solar Project 2020 LLC	IPP	Bishop Ranch - BR 8-O	CA	68522	4975C	1.0	Solar Photovoltaic	SUN	PV
2025	3	66692	GCC Trident LLC	Industrial	GCC Trident Solar Project	MT	68260	GCC2	2.0	Solar Photovoltaic	SUN	PV
2025	3	62008	Hale Kuawehi Solar LLC	IPP	Hale Kuawehi Solar Hybrid	HI	62529	HKBA	30.0	Batteries	MWH	BA
2025	3	62008	Hale Kuawehi Solar LLC	IPP	Hale Kuawehi Solar Hybrid	HI	62529	HKSQL	30.0	Solar Photovoltaic	SUN	PV
2025	3	66960	Hardin Solar Energy III	IPP	Hardin Solar III	OH	68591	HARD3	250.0	Solar Photovoltaic	SUN	PV

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Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2025	3	9191	Idaho Power Co	Electric Utility	Elmore BESS	ID	66327	1	4.0	Batteries	MWH	BA
2025	3	9191	Idaho Power Co	Electric Utility	Filer BESS	ID	66328	1	2.0	Batteries	MWH	BA
2025	3	9191	Idaho Power Co	Electric Utility	Hemmingway BESS	ID	66325	1	80.0	Batteries	MWH	BA
2025	3	9191	Idaho Power Co	Electric Utility	Hemmingway BESS	ID	66325	HGWP2	36.0	Batteries	MWH	BA
2025	3	9191	Idaho Power Co	Electric Utility	Melba BESS	ID	66329	1	2.0	Batteries	MWH	BA
2025	3	9191	Idaho Power Co	Electric Utility	Weiser BESS	ID	66330	1	3.0	Batteries	MWH	BA
2025	3	49893	Invenery Services LLC	IPP	Samson Solar Energy II LLC	TX	63882	GEN1	200.0	Solar Photovoltaic	SUN	PV
2025	3	49893	Invenery Services LLC	IPP	Yuma Solar + Storage	AZ	67321	BESS1	67.0	Batteries	MWH	BA
2025	3	49893	Invenery Services LLC	IPP	Yuma Solar + Storage	AZ	67321	PV1	70.0	Solar Photovoltaic	SUN	PV
2025	3	66746	MN CSG 2019-67 LLC	IPP	MN CSG 2019-67	MN	68374	MONK	1.0	Solar Photovoltaic	SUN	PV
2025	3	65678	Malaga BESS LLC	IPP	Acid BESS	CA	66659	MAL	97.0	Batteries	MWH	BA
2025	3	66529	Mompano	IPP	Mompano	OR	67980	MOMPO	2.0	Solar Photovoltaic	SUN	PV
2025	3	67070	NY CDG 010 LLC	IPP	NY CDG 010	NY	68784	NY010	1.2	Solar Photovoltaic	SUN	PV
2025	3	62759	National Grid Renewables	IPP	Unbridled Solar	KY	67165	UBSLR	160.0	Solar Photovoltaic	SUN	PV
2025	3	65539	Pivot Energy	IPP	Edgar Solar 1	IL	68958	EDG1	4.0	Solar Photovoltaic	SUN	PV
2025	3	66094	Pleasant Valley Solar, LLC	IPP	Matrix Pleasant Valley	ID	67211	MRPV	200.0	Solar Photovoltaic	SUN	PV
2025	3	65946	Quartz Solar, LLC	IPP	Quartz Solar, LLC	AR	67038	QRTZ	135.0	Solar Photovoltaic	SUN	PV
2025	3	67200	RP Farmers Coop 1, LLC	IPP	RP Farmers Coop 1	CA	68985	FARM1	1.1	Solar Photovoltaic	SUN	PV
2025	3	66418	SBESS TX5 LLC	IPP	Junction BESS	TX	67845	JUTX5	9.9	Batteries	MWH	BA
2025	3	65959	SL Sherman II, LLC	IPP	NY SHERMAN 191 W MAIN ST - SL 2	NY	67035	21109	5.0	Solar Photovoltaic	SUN	PV
2025	3	65087	SMS DC CS01B, LLC	IPP	Gallaudet Uni Community Solar	DC	65896	GUCS1	2.0	Solar Photovoltaic	SUN	PV
2025	3	60531	Standard Solar	IPP	HCE Red House Solar, LLC	VA	66121	REDHS	5.0	Solar Photovoltaic	SUN	PV
2025	3	66152	Sun Streams Expansion, LLC	IPP	Sun Streams 4	AZ	67291	GEN01	300.0	Solar Photovoltaic	SUN	PV
2025	3	66152	Sun Streams Expansion, LLC	IPP	Sun Streams 4	AZ	67291	GEN02	300.0	Batteries	MWH	BA
2025	3	18315	Sunflower Electric Power Corp	Electric Utility	Russell	KS	67320	1	20.0	Solar Photovoltaic	SUN	PV
2025	3	18454	Tampa Electric Co	Electric Utility	Lake Mabel Solar and Battery Storage	FL	66128	BESS1	40.0	Batteries	MWH	BA
2025	3	19524	University of California-LA	Commercial	UCLA So Campus Cogen Project	CA	52073	GEN-A	13.5	Natural Gas Fired Combined Cycle	NG	CT
2025	3	61980	Valta Energy	IPP	VS BC Pacific Gateway, LLC	CA	66948	VSPRC	1.3	Solar Photovoltaic	SUN	PV
2025	3	20847	Wisconsin Electric Power Co	Electric Utility	Darien Solar	WI	64534	1	250.0	Solar Photovoltaic	SUN	PV
2025	4	66895	Alcosta Boulevard BR 15-AA Solar Project 2020 LLC	IPP	Bishop Ranch - BR 15-AA	CA	68524	4654B	0.5	Batteries	MWH	BA
2025	4	66895	Alcosta Boulevard BR 15-AA Solar Project 2020 LLC	IPP	Bishop Ranch - BR 15-AA	CA	68524	4654C	0.5	Solar Photovoltaic	SUN	PV
2025	4	66895	Alcosta Boulevard BR 15-AA Solar Project 2020 LLC	IPP	Bishop Ranch - BR 15-AA	CA	68524	4654R	0.2	Solar Photovoltaic	SUN	PV
2025	4	15399	Avangrid Power LLC	IPP	Camino Solar Hybrid	CA	63508	CSPV1	44.0	Solar Photovoltaic	SUN	PV
2025	4	15399	Avangrid Power LLC	IPP	Powell Creek Solar	OH	65997	PCS1	150.0	Solar Photovoltaic	SUN	PV
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	31	18.3	Natural Gas Internal Combustion Engine	NG	IC
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	32	18.3	Natural Gas Internal Combustion Engine	NG	IC
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	33	18.3	Natural Gas Internal Combustion Engine	NG	IC
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	34	18.3	Natural Gas Internal Combustion Engine	NG	IC
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	35	18.3	Natural Gas Internal Combustion Engine	NG	IC
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	36	18.3	Natural Gas Internal Combustion Engine	NG	IC
2025	4	56215	Big Sky Wind, LLC	IPP	Peyton Creek Wind Farm II	TX	67700	WT2	243.0	Onshore Wind Turbine	WND	WT
2025	4	66926	Bullrock-NxtGenREA	IPP	Route 5 & 20 Community Solar Farm	NY	62523	1093	2.3	Solar Photovoltaic	SUN	PV
2025	4	66926	Bullrock-NxtGenREA	IPP	State Route 64N Community Solar Farm	NY	62520	1089	1.2	Solar Photovoltaic	SUN	PV
2025	4	66549	Caballero CA Storage LLC	IPP	Caballero	CA	68012	CAB11	99.7	Batteries	MWH	BA
2025	4	55934	City of Stockton MUD	Commercial	Regional Wastewater Control Facility	CA	56134	0601	3.0	Petroleum Liquids	DFO	IC
2025	4	66217	Copia Power	IPP	Harquahala 2	AZ	67474	BESS1	300.0	Batteries	MWH	BA
2025	4	66217	Copia Power	IPP	Harquahala 2	AZ	67474	PV1	300.0	Solar Photovoltaic	SUN	PV
2025	4	66217	Copia Power	IPP	Harquahala Sun Solar Project	AZ	66670	HARQ1	150.0	Solar Photovoltaic	SUN	PV
2025	4	66776	DIVOCSG 13 LLC	IPP	DIVOCSG 13	MN	68412	DIV13	1.0	Solar Photovoltaic	SUN	PV
2025	4	64872	Distributed Solar Development, LLC	IPP	Caesar's Atlantic City - POI 1 (Colosseu	NJ	66813	P5377	1.4	Solar Photovoltaic	SUN	PV
2025	4	65806	Elk Street Solar LLC	IPP	Elk Street Solar	NY	66886	ES	2.4	Solar Photovoltaic	SUN	PV
2025	4	66894	Executive Parkway BR8-Q Solar Project 2020 LLC	IPP	Bishop Ranch - BR 8-Q	CA	68523	4977B	0.5	Batteries	MWH	BA
2025	4	66894	Executive Parkway BR8-Q Solar Project 2020 LLC	IPP	Bishop Ranch - BR 8-Q	CA	68523	4977C	0.7	Solar Photovoltaic	SUN	PV
2025	4	67190	GD Richmond Beaver River I LLC	IPP	GD Richmond Beaver River I LLC	RI	68976	GDBR	5.3	Solar Photovoltaic	SUN	PV
2025	4	60025	Greenbacker Renewable Energy Corporation	IPP	N Baker Road	IL	67153	679	2.0	Solar Photovoltaic	SUN	PV
2025	4	60025	Greenbacker Renewable Energy Corporation	IPP	N Baker Road 2	IL	67152	680	2.0	Solar Photovoltaic	SUN	PV
2025	4	50123	Leeward Asset Management, LLC	IPP	AVEP BESS	CA	65591	AVEPB	126.0	Batteries	MWH	BA
2025	4	50123	Leeward Asset Management, LLC	IPP	Chaparral Springs	CA	64864	CHAPB	52.0	Batteries	MWH	BA
2025	4	50123	Leeward Asset Management, LLC	IPP	Chaparral Springs	CA	64864	CHAPS	102.0	Solar Photovoltaic	SUN	PV
2025	4	50123	Leeward Asset Management, LLC	IPP	Chaparral Springs	CA	64864	GEN01	72.0	Solar Photovoltaic	SUN	PV
2025	4	50123	Leeward Asset Management, LLC	IPP	Chaparral Springs	CA	64864	WS3BA	36.0	Batteries	MWH	BA
2025	4	65676	Long Lake Solar, LLC	IPP	Long Lake Solar, LLC	AR	66649	LLS	200.0	Solar Photovoltaic	SUN	PV
2025	4	66873	MN CSG 2019-22 LLC	IPP	MN CSG 2019-22	MN	68506	BRAUN	1.0	Solar Photovoltaic	SUN	PV
2025	4	12796	Monongahela Power Co	Electric Utility	Marlowe Solar	WV	66899	MARS	5.8	Solar Photovoltaic	SUN	PV

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Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2025	4	56990	NJR Clean Energy Ventures Corporation	IPP	Foul Rift Solar Farm	NJ	67252	FLRFT	15.4	Solar Photovoltaic	SUN	PV
2025	4	56990	NJR Clean Energy Ventures Corporation	IPP	Sicklerville Landfill	NJ	67557	SKLDF	2.3	Solar Photovoltaic	SUN	PV
2025	4	66925	NY Thompson III, LLC	IPP	Old Route 17	NY	68552	PV1	4.0	Solar Photovoltaic	SUN	PV
2025	4	60584	Onyx Asset Services Group	IPP	Oaks HOA	CA	68747	10616	1.0	Solar Photovoltaic	SUN	PV
2025	4	58764	Origis Energy USA, Inc	IPP	Swift Air Solar I	TX	68537	OSAS1	145.0	Solar Photovoltaic	SUN	PV
2025	4	65539	Pivot Energy	IPP	Chaberton Solar Lime Kiln	MD	68969	CHLI	2.0	Solar Photovoltaic	SUN	PV
2025	4	65539	Pivot Energy	IPP	Chaberton Solar Matterhorn	MD	68990	CHMA	2.0	Solar Photovoltaic	SUN	PV
2025	4	5624	RED-Rochester, LLC	Industrial	RED-Rochester, LLC	NY	10025	49CTG	36.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	4	67199	Radial Harris Ag 3, LLC	IPP	Radial Harris Ag 3	CA	68984	HAR3	1.1	Solar Photovoltaic	SUN	PV
2025	4	67203	Radial O'Neil Tracker 1, LLC	IPP	Radial O'Neil Tracker 1	CA	68987	OTRK1	1.1	Solar Photovoltaic	SUN	PV
2025	4	66305	Rio Vista Executive Boat & RV Storage, LLC	Commercial	Rio Vista Solar	CA	67648	30200	2.7	Solar Photovoltaic	SUN	PV
2025	4	66079	River Trail Solar, LLC	IPP	River Trail Solar, LLC	VA	67218	ENX22	20.0	Solar Photovoltaic	SUN	PV
2025	4	65573	SL Fredonia, LLC	IPP	NY Fredonia 9824 Route 60 Solar	NY	66525	21105	5.0	Solar Photovoltaic	SUN	PV
2025	4	67092	Scatter Wash Energy Storage, LLC	IPP	Scatter Wash 1	AZ	67454	SW1	170.0	Batteries	MWH	BA
2025	4	67092	Scatter Wash Energy Storage, LLC	IPP	Scatter Wash 2	AZ	67455	SW2	85.0	Batteries	MWH	BA
2025	4	66226	Serrano Solar, LLC	IPP	Serrano	AZ	67503	GEN01	170.0	Solar Photovoltaic	SUN	PV
2025	4	66226	Serrano Solar, LLC	IPP	Serrano	AZ	67503	GEN02	213.8	Batteries	MWH	BA
2025	4	66348	Silver State South Storage, LLC	IPP	Silver State South Storage	NV	67734	SSSB	200.0	Batteries	MWH	BA
2025	4	66078	Sunny Rock Solar, LLC	IPP	Sunny Rock Solar, LLC	VA	67217	ENX23	20.0	Solar Photovoltaic	SUN	PV
2025	4	18454	Tampa Electric Co	Electric Utility	Wimauma Solar and Battery Storage	FL	61667	BESS1	40.0	Batteries	MWH	BA
2025	4	64545	Vesper Energy Development LLC	IPP	Hornet Solar (TX)	TX	65463	HRNET	600.0	Solar Photovoltaic	SUN	PV
2025	4	65667	West Shore Solar LLC	IPP	West Shore Solar LLC	NY	66761	WS	2.4	Solar Photovoltaic	SUN	PV
2025	4	20847	Wisconsin Electric Power Co	Electric Utility	Caledonia Solar WI, LLC	WI	67727	20241	6.0	Solar Photovoltaic	SUN	PV
2025	4	20856	Wisconsin Power & Light Co	Electric Utility	Janesville Community Solar	WI	67705	PV1	2.3	Solar Photovoltaic	SUN	PV
2025	4	20856	Wisconsin Power & Light Co	Electric Utility	Rock County Customer Hosted Solar	WI	67704	PV1	1.4	Solar Photovoltaic	SUN	PV
2025	5	64904	AES Clean Energy	IPP	AES Baird Solar CSG	NY	67975	BAIRD	4.4	Solar Photovoltaic	SUN	PV
2025	5	64904	AES Clean Energy	IPP	McFarland C	AZ	67498	MCFRC	185.0	Batteries	MWH	BA
2025	5	64904	AES Clean Energy	IPP	Westwing	AZ	67855	WEST2	118.0	Batteries	MWH	BA
2025	5	64244	Big Rock ESS Assets, LLC	IPP	Big Rock Solar Farm	CA	64636	92JTB	200.0	Batteries	MWH	BA
2025	5	66949	Breckinridge Energy Storage LLC	IPP	Breckinridge Energy Storage	OK	68576	BRKES	65.0	Batteries	MWH	BA
2025	5	65694	Bright Arrow Solar, LLC	IPP	Bright Arrow Solar, LLC	TX	66688	BASS	300.0	Solar Photovoltaic	SUN	PV
2025	5	65694	Bright Arrow Solar, LLC	IPP	Bright Arrow Solar, LLC	TX	66688	BASS1	103.6	Batteries	MWH	BA
2025	5	67145	Buckner Creek Solar, LLC	IPP	OR - Green Key - Buckner CSG	OR	68904	BUKNR	2.5	Solar Photovoltaic	SUN	PV
2025	5	66915	Catalyze Bollingbrook 279 Marquette Drive Microgrid, LLC	IPP	IL Bollingbrook 279 Marquette Dr	IL	68539	19572	1.0	Solar Photovoltaic	SUN	PV
2025	5	67137	Chapman Creek Solar, LLC	IPP	OR - Chapman Creek - Greenkey CSG	OR	68888	CHPMN	3.0	Solar Photovoltaic	SUN	PV
2025	5	62733	Cranberry Point Energy Storage LLC	IPP	Cranberry Point Energy Storage	MA	62844	NA	150.0	Batteries	MWH	BA
2025	5	61060	Cypress Creek Renewables	IPP	Cobalt Solar, LLC	PA	66364	COBAL	20.0	Solar Photovoltaic	SUN	PV
2025	5	66516	Dans Mountain Wind Force, LLC	IPP	Dans Mountain	MD	67962	DMTN	54.9	Onshore Wind Turbine	WND	WT
2025	5	66292	Desert Willow Energy Storage	IPP	Desert Willow Energy Storage	TX	67598	DWES	150.0	Batteries	MWH	BA
2025	5	65677	Dimension Energy LLC	IPP	Elam Road Solar, LLC	VA	68885	ELMRD	3.0	Solar Photovoltaic	SUN	PV
2025	5	65677	Dimension Energy LLC	IPP	Sandale Solar, LLC	VA	68886	SNDLR	3.0	Solar Photovoltaic	SUN	PV
2025	5	5701	El Paso Electric Co	Electric Utility	Chihuahuan Desert Solar	TX	67174	10TXC	10.0	Solar Photovoltaic	SUN	PV
2025	5	66785	Fairbanks Solar Energy Center LLC	Electric Utility	Fairbanks Solar Project	IN	68429	FBNKS	250.0	Solar Photovoltaic	SUN	PV
2025	5	66703	Green River Solar, LLC	IPP	Green River Solar	KY	68297	4598	200.0	Solar Photovoltaic	SUN	PV
2025	5	60025	Greenbacker Renewable Energy Corporation	IPP	Kosa	NY	66735	783	1.5	Solar Photovoltaic	SUN	PV
2025	5	65076	HEN Infrastructure, L.L.C.	IPP	Tynan	TX	67963	TYNNB	9.9	Batteries	MWH	BA
2025	5	64937	Hecate Energy Desert Storage 1 LLC	IPP	Hecate Energy Desert Storage 1 LLC	CA	65635	HEDS1	10.0	Batteries	MWH	BA
2025	5	64978	Hecate Grid Carris Storage 1 LLC	IPP	Carris Storage I	CA	65733	HECAR	10.0	Batteries	MWH	BA
2025	5	65681	Henrietta BESS LLC	IPP	Electrolyte BESS	CA	66661	HEN	99.4	Batteries	MWH	BA
2025	5	9234	Indiana Municipal Power Agency	Electric Utility	IMPA Tipton 2 Solar Park	IN	66937	TIPT2	2.7	Solar Photovoltaic	SUN	PV
2025	5	9234	Indiana Municipal Power Agency	Electric Utility	IMPA Veedsburg Solar Park	IN	66938	VEED	1.4	Solar Photovoltaic	SUN	PV
2025	5	66843	Kearsarge Riverpark I LLC	IPP	Kearsarge Riverpark I LLC	MA	68475	RIV1	5.0	Batteries	MWH	BA
2025	5	66843	Kearsarge Riverpark I LLC	IPP	Kearsarge Riverpark II LLC	MA	68476	RIV2	5.0	Batteries	MWH	BA
2025	5	66745	MN CSG 2019-105 LLC	IPP	MN CSG 2019-105	MN	68373	HAGER	1.0	Solar Photovoltaic	SUN	PV
2025	5	66913	MN CSG 2019-77 LLC	IPP	MN CSG 2019-77	MN	68535	DEVNY	1.0	Solar Photovoltaic	SUN	PV
2025	5	66872	MN CSG 2019-79 LLC	IPP	MN CSG 2019-79	MN	68505	BONNI	1.0	Solar Photovoltaic	SUN	PV
2025	5	66120	McCormick NY CSG LLC	IPP	McCormick NY CSG LLC	NY	67248	MCCOR	5.0	Solar Photovoltaic	SUN	PV
2025	5	12320	Merck & Co Inc	Industrial	Elkton	VA	52148	GEN10	2.0	Natural Gas Internal Combustion Engine	NG	IC
2025	5	67074	Minco II Energy Storage LLC	IPP	Minco II Energy Storage	OK	68802	MINS2	65.0	Batteries	MWH	BA
2025	5	66405	Mordor ES1 LLC	IPP	Mordor ES1	CA	67828	MES1	25.0	Batteries	MWH	BA
2025	5	66406	Mordor ES2 LLC	IPP	Mordor ES2	CA	67829	MES2	20.0	Batteries	MWH	BA
2025	5	62836	Navisun LLC	IPP	Southwick Solar, LLC Community Solar	MA	67904	SOUTH	4.7	Solar Photovoltaic	SUN	PV
2025	5	66032	Novel Swenson Solar HQ LLC	IPP	Novel Swenson Solar LLC CSG	MN	65025	SWNSN	1.0	Solar Photovoltaic	SUN	PV
2025	5	65539	Pivot Energy	IPP	Kankakee Solar 5b	IL	68959	KA5B	1.9	Solar Photovoltaic	SUN	PV

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Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2025	5	65539	Pivot Energy	IPP	LaSalle Solar 1	IL	68960	LAS1	2.0	Solar Photovoltaic	SUN	PV
2025	5	65539	Pivot Energy	IPP	TPE MD HO93	MD	68992	TP93	2.0	Solar Photovoltaic	SUN	PV
2025	5	66863	Pixley Solar Energy LLC	IPP	Pixley Solar Energy	KS	68498	PIXLY	189.0	Solar Photovoltaic	SUN	PV
2025	5	65282	Prairie Switch Wind LLC	IPP	Prairie Switch Wind LLC	TX	66123	PSW1	163.2	Onshore Wind Turbine	WND	WT
2025	5	65751	RE Papago LLC	IPP	Papago Energy Storage	AZ	66779	PPABA	300.0	Batteries	MWH	BA
2025	5	64698	Renewable Solar, Inc	Industrial	Allied Potato	CA	68150	19073	1.2	Solar Photovoltaic	SUN	PV
2025	5	66287	SL Evans, LLC	IPP	NY Evans 7690 SW Blvd - SL Evans Array 1	NY	67589	21106	4.3	Solar Photovoltaic	SUN	PV
2025	5	66287	SL Evans, LLC	IPP	NY Evans 7690 SW Blvd - SL Evans Array 2	NY	67590	21107	4.0	Solar Photovoltaic	SUN	PV
2025	5	65010	SolAmerica Energy, LLC	Industrial	SAE Taylorville IL S1	IL	68882	S1	1.1	Solar Photovoltaic	SUN	PV
2025	5	66396	Solar Powered Ag, LLC	IPP	Corcoran Irrigation District Floating So	CA	67816	CIDFL	3.1	Solar Photovoltaic	SUN	PV
2025	5	17633	Southern Indiana Gas & Elec Co	Electric Utility	A B Brown	IN	6137	7	226.5	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	17633	Southern Indiana Gas & Elec Co	Electric Utility	Posey Solar	IN	66780	1	173.1	Solar Photovoltaic	SUN	PV
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G21	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G22	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G23	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G24	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G25	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G27	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G28	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G29	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G30	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	65173	United States Solar Corporation	IPP	USS University Park Solar	IL	68893	USSUP	2.0	Solar Photovoltaic	SUN	PV
2025	5	65703	Winfield Solar 1, LLC	IPP	Winfield Solar	MO	66696	WINSP	150.0	Solar Photovoltaic	SUN	PV
2025	5	20856	Wisconsin Power & Light Co	Electric Utility	UW Kegonsa Customer Hosted Solar	WI	67540	PV1	2.3	Solar Photovoltaic	SUN	PV
2025	5	66951	Woodward Energy Storage, LLC	IPP	Woodward Energy Storage	OK	68577	BESS1	40.0	Batteries	MWH	BA
2025	6	64904	AES Clean Energy	IPP	County Highway Solar 1 CSG	NY	67415	CTHW1	5.0	Solar Photovoltaic	SUN	PV
2025	6	64904	AES Clean Energy	IPP	Morris Solar	MO	68048	MORRI	250.0	Solar Photovoltaic	SUN	PV
2025	6	61514	Agilitas Energy, Inc.	IPP	AE-ESS NWS 1, LLC	NY	65239	NWS	4.9	Batteries	MWH	BA
2025	6	796	Arizona Electric Pwr Coop Inc	Electric Utility	Apache Station	AZ	160	GT5	37.9	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	796	Arizona Electric Pwr Coop Inc	Electric Utility	Apache Station	AZ	160	GT6	37.9	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	65759	Ash Creek	IPP	Ash Creek Solar	TX	66774	78663	408.9	Solar Photovoltaic	SUN	PV
2025	6	66700	BOCA bn, LLC	IPP	Box Canyon (AZ)	AZ	68281	BOCA1	300.0	Solar Photovoltaic	SUN	PV
2025	6	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	05	210.2	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	65673	Blackwell Test Facility, LLC	IPP	Blackwell's Corner Storage Facility	CA	66648	BLKWL	2.0	Batteries	MWH	BA
2025	6	66279	CHI NV Solar LLC	IPP	NV - Nokomis - CHI	NV	67591	CHINV	3.0	Solar Photovoltaic	SUN	PV
2025	6	66545	Catalyze Breesport Road Microgrid, LLC	IPP	NY Breesport 625 Breesport Rd	NY	68003	18205	3.5	Solar Photovoltaic	SUN	PV
2025	6	66343	Catalyze Rochelle Wiscold Drive Microgrid, LLC	IPP	IL Rochelle 975 S. Caron Rd	IL	67714	19578	1.5	Solar Photovoltaic	SUN	PV
2025	6	66515	Crossover Wind, LLC	IPP	Crossover Wind	AR	67959	CWCP	135.0	Onshore Wind Turbine	WND	WT
2025	6	66820	DIVOCSG 14 LLC	IPP	DIVOCSG 14 LLC	MN	68457	DIV14	1.0	Solar Photovoltaic	SUN	PV
2025	6	5109	DTE Electric Company	Electric Utility	Pine River Solar Park	MI	67941	PNRSP	80.0	Solar Photovoltaic	SUN	PV
2025	6	65799	Enel Green Power Estonian Solar Project, LLC	IPP	Estonian Solar Project, LLC	TX	66872	SOLAR	204.5	Solar Photovoltaic	SUN	PV
2025	6	66467	Escape Solar LLC	IPP	Escape Solar Plant	NV	67898	ESPH1	70.0	Solar Photovoltaic	SUN	PV
2025	6	66359	Fort Duncan BESS, LLC	IPP	Fort Duncan BESS	TX	67752	FTDUN	102.6	Batteries	MWH	BA
2025	6	60025	Greenbacker Renewable Energy Corporation	IPP	Moscow	ME	67847	703	58.8	Onshore Wind Turbine	WND	WT
2025	6	60025	Greenbacker Renewable Energy Corporation	IPP	Pine Hill Westport	MA	67156	702	3.3	Solar Photovoltaic	SUN	PV
2025	6	60025	Greenbacker Renewable Energy Corporation	IPP	Upland	MA	67276	703	5.0	Solar Photovoltaic	SUN	PV
2025	6	60025	Greenbacker Renewable Energy Corporation	IPP	Upland	MA	67276	703B	2.3	Batteries	MWH	BA
2025	6	66172	Hat Creek Bioenergy, LLC	IPP	Hat Creek Bioenergy	CA	67360	HAT01	3.0	Wood/Wood Waste Biomass	WDS	OT
2025	6	66059	Hornshadow Solar, LLC	IPP	Hornshadow Solar, LLC	UT	67497	HSL	100.0	Solar Photovoltaic	SUN	PV
2025	6	9234	Indiana Municipal Power Agency	Electric Utility	IMPA Winamac Solar Park	IN	66939	WINA	3.3	Solar Photovoltaic	SUN	PV
2025	6	67128	Inertia Energy Storage LLC	IPP	Inertia Energy Storage	TX	68874	IES	13.0	Batteries	MWH	BA
2025	6	49893	Invenergy Services LLC	IPP	Fiat Ridge 4	KS	68222	OP	134.0	Onshore Wind Turbine	WND	WT
2025	6	66265	Kuna BESS, LLC	IPP	Kuna BESS	ID	67549	1	150.0	Batteries	MWH	BA
2025	6	66546	NY CDG Ontario 2, LLC	IPP	Ontario 2 CDG	NY	68004	21108	5.0	Solar Photovoltaic	SUN	PV
2025	6	66445	NineDot Holdings, LLC	IPP	Empire Clean Energy, LLC	NY	67882	ND008	5.0	Batteries	MWH	BA
2025	6	14127	Omaha Public Power District	Electric Utility	Turtle Creek	NE	64547	1	221.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	14127	Omaha Public Power District	Electric Utility	Turtle Creek	NE	64547	2	221.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	65082	Orange Grove	IPP	Orange Grove	TX	65891	TALPV	131.0	Solar Photovoltaic	SUN	PV
2025	6	64935	Ortega Grid, LLC	IPP	Ortega Grid, LLC	CA	65656	HEORG	20.0	Batteries	MWH	BA
2025	6	65398	Peregrine Energy Storage, LLC	IPP	Peregrine Energy Storage LLC	CA	66286	PERE1	200.0	Batteries	MWH	BA
2025	6	65539	Pivot Energy	IPP	Chaberton Solar Greyrock	MD	69005	CHGR	2.0	Solar Photovoltaic	SUN	PV
2025	6	65539	Pivot Energy	IPP	Clinton Solar 4b	IL	69961	CL4B	2.0	Solar Photovoltaic	SUN	PV
2025	6	65539	Pivot Energy	IPP	TPE MD GA137	MD	69007	T137	2.0	Solar Photovoltaic	SUN	PV
2025	6	65539	Pivot Energy	IPP	TPE MD GA140	MD	69008	T140	2.0	Solar Photovoltaic	SUN	PV

Table 6.3. New Utility Scale Generating Units by Operating Company, Plant, and Month, 2025

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2025	6	64698	Renewable Solar, Inc	Industrial	JD Wilson Dairy	CA	68931	24540	1.0	Solar Photovoltaic	SUN	PV
2025	6	66146	Ruggirello Solar, LLC	IPP	FFP - NY Ruggirello CSG	NY	67280	P5649	2.0	Solar Photovoltaic	SUN	PV
2025	6	66352	SMT Ironman BESS LLC	IPP	SMT Ironman Battery Storage Plant	TX	67737	SMTIR	304.0	Batteries	MWH	BA
2025	6	66021	SR Albany, LLC	IPP	SR Albany, LLC	TN	67126	ALBNY	4.3	Solar Photovoltaic	SUN	PV
2025	6	66019	SR Blount, LLC	IPP	SR Blount, LLC	TN	67124	BLOUN	1.5	Solar Photovoltaic	SUN	PV
2025	6	66020	SR Christiana, LLC	IPP	SR Christiana, LLC	TN	67125	CHRIS	3.3	Solar Photovoltaic	SUN	PV
2025	6	66595	SR Maryville East, LLC	IPP	SR Maryville East	TN	68108	MARYE	7.5	Solar Photovoltaic	SUN	PV
2025	6	66603	SR Maryville, LLC	IPP	SR Maryville	TN	68109	MARY	1.3	Solar Photovoltaic	SUN	PV
2025	6	66346	Silver Peak Solar, LLC	IPP	Silver Peak	NV	67736	SP1	60.0	Batteries	MWH	BA
2025	6	66346	Silver Peak Solar, LLC	IPP	Silver Peak	NV	67736	SP2	109.0	Batteries	MWH	BA
2025	6	66346	Silver Peak Solar, LLC	IPP	Silver Peak	NV	67736	SP3	110.0	Batteries	MWH	BA
2025	6	65010	SoAmerica Energy, LLC	IPP	Peoria County IL S2	IL	68920	S1	2.0	Solar Photovoltaic	SUN	PV
2025	6	65010	SoAmerica Energy, LLC	Industrial	SAE Paris IL S1	IL	68918	S1	2.0	Solar Photovoltaic	SUN	PV
2025	6	65366	Speedway Solar, LLC	IPP	Speedway Solar, LLC	IN	66264	SDS	199.0	Solar Photovoltaic	SUN	PV
2025	6	63395	Spencer Solar Farm, LLC	IPP	Spencer Solar CSG	MA	63676	SPENC	2.3	Solar Photovoltaic	SUN	PV
2025	6	65535	SunVest Solar LLC	IPP	SV CSG German Valley 1 LLC	IL	67687	GEVA1	2.0	Solar Photovoltaic	SUN	PV
2025	6	66814	Tibbits Energy Storage LLC	IPP	Tibbits Energy Storage	MI	68424	TIBB1	100.0	Batteries	MWH	BA
2025	6	65777	Urban Grid Solar	IPP	Jones Farm Solar	MD	66842	JONF1	64.0	Solar Photovoltaic	SUN	PV
2025	6	65601	Wheatridge East Wind LLC	IPP	Wheatridge East Wind	OR	66560	WREW	200.0	Onshore Wind Turbine	WND	WT
2025	6	20847	Wisconsin Electric Power Co	Electric Utility	Paris Solar	WI	65967	PSLR2	100.0	Batteries	MWH	BA

NOTES:

Capacity from facilities with a total generator nameplate capacity less than 1 MW are excluded from this table.

Entity ID and Plant ID are official, unique identification numbers assigned by EIA; Generator IDs are assigned by plant owners and/or operators.

Descriptions for the Energy Source Codes and the Prime Mover Codes listed in the table can be found in the Technical Notes.

Table 6.4. Retired Utility Scale Generating Units by Operating Company, Plant, and Month, 2025

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2025	1	57416	Acciona Energy USA Global, LLC	IPP	Anchor Wind, LLC	IA	58044	GEN1	5.9	Onshore Wind Turbine	WND	WT
2025	1	60146	Ameresco Federal Solutions	Commercial	Hill AFB LFG Facility, Bldg #737	UT	60349	LFGG1	0.6	Landfill Gas	LFG	IC
2025	1	60146	Ameresco Federal Solutions	Commercial	Hill AFB LFG Facility, Bldg #737	UT	60349	LFGG2	0.7	Landfill Gas	LFG	IC
2025	1	60146	Ameresco Federal Solutions	Commercial	Hill AFB LFG Facility, Bldg #737	UT	60349	LFGG3	0.9	Landfill Gas	LFG	IC
2025	1	63392	Norwalk Hospital	Commercial	Norwalk Hospital Plant	CT	63673	EU-12	2.5	Natural Gas Internal Combustion Engine	NG	IC
2025	2	3179	Caterpillar Inc	Industrial	Caterpillar	IN	50935	ET2	2.0	Natural Gas Internal Combustion Engine	NG	IC
2025	2	9332	Indian River Operations Inc	IPP	Indian River Generating Station	DE	594	4	410.0	Conventional Steam Coal	BIT	ST
2025	3	803	Arizona Public Service Co	Electric Utility	Cholla	AZ	113	1	112.0	Conventional Steam Coal	SUB	ST
2025	3	803	Arizona Public Service Co	Electric Utility	Cholla	AZ	113	3	271.0	Conventional Steam Coal	SUB	ST
2025	3	1058	B Braun Medical Inc	Industrial	B Braun Medical	CA	50200	GEN1	2.7	Natural Gas Fired Combustion Turbine	NG	GT
2025	3	1058	B Braun Medical Inc	Industrial	B Braun Medical	CA	50200	GEN2	3.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	3	8453	Hendricks Regional Health	Commercial	Hendricks Regional Health	IN	54731	GEO1	0.5	Petroleum Liquids	DFO	IC
2025	3	8453	Hendricks Regional Health	Commercial	Hendricks Regional Health	IN	54731	GEO2	0.5	Petroleum Liquids	DFO	IC
2025	3	8453	Hendricks Regional Health	Commercial	Hendricks Regional Health	IN	54731	GEO3	0.3	Petroleum Liquids	DFO	IC
2025	3	18454	Tampa Electric Co	Electric Utility	Polk	FL	7242	1CA	59.0	Natural Gas Fired Combined Cycle	NG	CA
2025	3	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT4	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	3	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT5	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	3	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT6	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	3	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT7	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	3	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT8	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	3	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT9	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	4	7601	Green Mountain Power Corp	Electric Utility	Rutland	VT	3723	GT5	8.4	Petroleum Liquids	DFO	IC
2025	4	63952	Inwindale Brew Yard, LLC	Industrial	Inwindale Brew Yard, LLC	CA	58056	PV	0.8	Solar Photovoltaic	SUN	PV
2025	5	60422	H.A. Wagner LLC	IPP	Herbert A Wagner	MD	1554	1	126.0	Petroleum Liquids	DFO	ST
2025	5	60422	H.A. Wagner LLC	IPP	Herbert A Wagner	MD	1554	GT1	12.9	Petroleum Liquids	DFO	GT
2025	5	13781	Northern States Power Co - Minnesota	Electric Utility	Blue Lake	MN	8027	1	36.0	Petroleum Liquids	DFO	GT
2025	5	13781	Northern States Power Co - Minnesota	Electric Utility	Blue Lake	MN	8027	2	36.0	Petroleum Liquids	DFO	GT
2025	5	13781	Northern States Power Co - Minnesota	Electric Utility	Blue Lake	MN	8027	3	36.0	Petroleum Liquids	DFO	GT
2025	5	13781	Northern States Power Co - Minnesota	Electric Utility	Blue Lake	MN	8027	4	39.0	Petroleum Liquids	DFO	GT
2025	5	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	1	44.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	2	51.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	3	44.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	4	47.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	57015	Third Taxing District of Norwalk	Electric Utility	Norden 1-3	CT	57689	NORD1	2.0	Petroleum Liquids	DFO	IC
2025	5	57015	Third Taxing District of Norwalk	Electric Utility	Norden 1-3	CT	57689	NORD2	2.0	Petroleum Liquids	DFO	IC
2025	5	57015	Third Taxing District of Norwalk	Electric Utility	Norden 1-3	CT	57689	NORD3	2.0	Petroleum Liquids	DFO	IC
2025	5	19165	Trigen-Cinergy Solutions College Park	Electric CHP	UMCP CHP Plant	MD	56038	1	9.4	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	19165	Trigen-Cinergy Solutions College Park	Electric CHP	UMCP CHP Plant	MD	56038	2	9.4	Natural Gas Fired Combustion Turbine	NG	GT
2025	5	19165	Trigen-Cinergy Solutions College Park	Electric CHP	UMCP CHP Plant	MD	56038	3	2.0	Natural Gas Steam Turbine	NG	ST
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT8	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT9	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	50158	Innovative Energy Systems Inc	IPP	Hyland LFGTE Facility	NY	56987	GEN1	1.6	Landfill Gas	LFG	IC
2025	6	50158	Innovative Energy Systems Inc	IPP	Hyland LFGTE Facility	NY	56987	GEN2	1.6	Landfill Gas	LFG	IC
2025	6	50158	Innovative Energy Systems Inc	IPP	Hyland LFGTE Facility	NY	56987	GEN3	1.6	Landfill Gas	LFG	IC
2025	6	59504	Kirkwood Community College	IPP	Kirkwood Wind Turbine	IA	59735	KCC01	0.7	Onshore Wind Turbine	WND	WT
2025	6	55985	Tesoro Refining and Marketing Company	Industrial	Equilon Los Angeles Refining	CA	50530	GEN2	26.2	Other Gases	OG	GT

NOTES:

Capacity from facilities with a total generator nameplate capacity less than 1 MW are excluded from this table.

Entity ID and Plant ID are official, unique identification numbers assigned by EIA; Generator IDs are assigned by plant owners and/or operators.

Descriptions for the Energy Source Codes and the Prime Mover Codes listed in the table can be found in the Technical Notes.

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2025	7	63805	50LW 8me LLC	IPP	Beliefield Solar and Energy Storage Farm	CA	64210	50LWA	500.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	500.0
2025	7	63805	50LW 8me LLC	IPP	Beliefield Solar and Energy Storage Farm	CA	64210	50LWB	500.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	500.0
2025	7	60798	69SV 8me LLC	IPP	Elard Solar & Storage Center, Phase 2 Hy	CA	61169	61169	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	7	60798	69SV 8me LLC	IPP	Elard Solar & Storage Center, Phase 2 Hy	CA	61169	69SV8	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	7	64904	AES Clean Energy	IPP	AES Bend Solar I, LLC	IL	67719	BEND1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	7	64904	AES Clean Energy	IPP	AES Bend Solar II, LLC	IL	67718	BEND2	1.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.9
2025	7	64904	AES Clean Energy	IPP	AES Gleanery Farms Solar CSG	NY	68389	GLENG	4.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	64904	AES Clean Energy	IPP	Courtly Highway Solar 2	NY	67416	CTHW2	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	64904	AES Clean Energy	IPP	Gear Road Solar 1	NY	67418	GEER1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	64904	AES Clean Energy	IPP	Gear Road Solar 2	NY	67412	GEER2	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	64904	AES Clean Energy	IPP	Vermilion Solar I LLC	IL	67716	VERM1	1.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.9
2025	7	67217	ATLAS Solar II, LLC	IPP	ATLAS II	AZ	69654	ALT2	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	7	66548	Above Grid Binghamton Solar LLC	IPP	Johnson City Solar	NY	68010	18878	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	66547	Above Grid Montour Solar LLC	IPP	Above Grid Montour Solar LLC	NY	68008	20435	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	63004	Abundant Solar Power Inc.	IPP	USNY - Geddes	NY	68545	GEDGE	3.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	3.3
2025	7	65569	Altos Solar LLC	IPP	Altos Solar	NY	66521	18809	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	61514	Agilitas Energy, Inc.	IPP	Patchogue ESS	NY	64761	PAT	2.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	7	66354	Anole Energy Storage, LLC	IPP	Anole Energy Storage	TX	67740	AES	240.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	240.0
2025	7	15399	Avangrid Power LLC	IPP	Bakeoven Solar	OR	63507	BOS1	60.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	60.0
2025	7	64516	Azimuth 180 Solar Electric, LLC	IPP	OC Water	DC	67583	DCWAT	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	7	64516	Azimuth 180 Solar Electric, LLC	IPP	Oneida East	NY	67584	ONEID	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	7	67089	Bavaria Solar LLC	IPP	Bavaria Solar LLC	MN	68845	BEIER	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	7	56218	Big Sky Wind, LLC	IPP	Cartwheel 1 - Storage, LLC	TX	68513	CWHBA	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	7	63421	Briggs Ford Solar Center, LLC	IPP	Briggs Ford Solar Center	MD	61321	BFSC	15.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	15.0
2025	7	64269	Blue Jay Solar I, LLC	IPP	Blue Jay Solar I, LLC	TX	64672	BLUJS	210.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	210.0
2025	7	66528	Brookhaven 1	IPP	Brookhaven Landfill Solar Farm 1	NY	67975	BROOK	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	7	65813	CES Electron Farm One, LLC	IPP	Confetti Solar	CA	68692	CNFT1	4.4	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.4
2025	7	2719	CalWind Resources Inc	IPP	Yehachapi Wind Resource II	CA	54009	PLAN	15.5	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	15.5
2025	7	58416	California State University, Northridge	Commercial	CSU Northridge Plant	CA	58422	GPV	0.7	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	0.8
2025	7	66144	Camino Ramon BR 2600 Solar Project 2020, LLC	IPP	Bishop Ranch - BR 2600	CA	67278	41468	1.1	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	1.1
2025	7	66144	Camino Ramon BR 2600 Solar Project 2020, LLC	IPP	Bishop Ranch - BR 2600	CA	67278	41465	0.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	0.5
2025	7	66144	Camino Ramon BR 2600 Solar Project 2020, LLC	IPP	Bishop Ranch - BR 2600	CA	67278	4147R	1.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.2
2025	7	66916	Camino del Sol 2 Solar Project 2022, LLC	IPP	Bayar Onard - Metaw# 4719	CA	68540	6245	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	7	65931	Cardinal Solar, LLC	IPP	Cardinal Solar, LLC	PA	67007	CARD	20.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	20.0
2025	7	66693	Catalyze Onard 2600 Sakioika Drive Microgrid, LLC	IPP	CA OXNARD 2600 Sakioika Dr	CA	68272	18249	1.6	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.6
2025	7	66693	Catalyze Onard 2600 Sakioika Drive Microgrid, LLC	IPP	CA OXNARD 2600 Sakioika Dr	CA	68272	21387	1.6	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.6
2025	7	66576	Chillingham Solar LLC	IPP	Chillingham Solar	TX	68605	CHLS	350.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	350.0
2025	7	67086	Chillingham Storage LLC	IPP	Chillingham Storage	TX	68642	CHLB	150.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	150.0
2025	7	11135	City of Logan - (UT)	Electric Utility	Logan City 2	UT	67445	1	2.5	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	7	11135	City of Logan - (UT)	Electric Utility	Logan City 2	UT	67445	2	2.5	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	7	4229	Consolidated Edison Co-NY Inc	Electric Utility	Brownsville Energy Storage System	NY	68346	ESSBR	5.8	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	5.8
2025	7	65833	Cottonwood Bayou Solar, LLC	IPP	Cottonwood Bayou Solar	TX	68915	CTW	350.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	350.0
2025	7	67108	DG Richmond, LLC	IPP	Richmond Solar	IL	68857	HM701	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	7	5109	DTE Electric Company	Electric Utility	Polaris Solar Park	MI	67757	PLRSP	100.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	100.0
2025	7	65831	Danish Fields Solar, LLC	IPP	Danish Fields Solar, LLC	TX	66914	DAN	600.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	600.0
2025	7	65833	Danish Fields Storage, LLC	IPP	Danish Fields Storage	TX	66916	DANST	150.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	150.0
2025	7	58468	Dominion Renewable Energy	Electric Utility	North Ridge Solar	VA	68077	NRIDG	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	7	6459	Duke Energy Florida, LLC	Electric Utility	Sundance Renewable Energy Center	FL	67692	68049	74.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.9
2025	7	65981	EF NY COG D10, LLC	IPP	NY Africa 264 Maplewood Rd	NY	67136	20496	3.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.8
2025	7	66337	Eaus New Mexico	IPP	TAG	NM	67710	TAGB1	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2025	7	66337	Eaus New Mexico	IPP	TAG	NM	67710	TAGS1	140.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	140.0
2025	7	62856	Forefront Power, LLC	IPP	CA - Amazon - SMF6	CA	65616	20031	2.6	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.6
2025	7	66125	Foster Clean Power A, LLC	IPP	Foster Clean Power A	CA	67288	BESSA	1.3	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	1.3
2025	7	66125	Foster Clean Power A, LLC	IPP	Foster Clean Power A	CA	67288	FOSTA	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	7	66434	Foster Clean Power B, LLC	IPP	Foster Clean Power B	CA	67859	BESSB	1.2	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	1.2
2025	7	66434	Foster Clean Power B, LLC	IPP	Foster Clean Power B	CA	67859	FOSTB	4.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.0
2025	7	67073	Franklin CSG 1 LLC	IPP	Franklin CSG 1	MN	68800	SCHAG	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	7	66859	Garnet Mesa Solar LLC	IPP	Garnet Mesa Solar	CO	68468	GMS	80.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	80.0
2025	7	66826	Gibson Solar, LLC	IPP	Gibson Solar	IN	68455	GBBY	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	7	60025	Greenbacker Renewable Energy Corporation	IPP	Storkbridge	NY	67254	781	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	7	67195	Hanover II PV LLC	IPP	Hanover II PV	NY	68979	PV1	4.8	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.8
2025	7	66364	Hart Wind Project, LLC	IPP	Hart Wind	TX	67763	5932	166.4	Onshore Wind Turbine	WND	WT	(TS) Construction complete, but not yet in commercial operation	166.4
2025	7	67084	Hermes BESS LLC	IPP	Lithium BESS	CA	68848	HER	52.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	54.1
2025	7	66145	Highland Ave Solar 1, LLC	IPP	Borrego - Highland Ave	MA	67279	6572	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	7	66145	Highland Ave Solar 1, LLC	IPP	Borrego - Highland Ave	MA	67279	6572B	5.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	7	66829	Hill Solar 1, LLC	IPP	Hill Solar 1	TX	66912	HS1	405.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	405.0
2025	7	63416	Ho'Ohana Solar 1 LLC	IPP	Ho'Ohana Solar 1	HI	63723	H0001	52.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	52.0
2025	7	63416	Ho'Ohana Solar 1 LLC	IPP	Ho'Ohana Solar 1	HI	63723	HESS1	52.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	52.0
2025	7	66070	Hornshadow Solar II, LLC	IPP	Hornshadow Solar II, LLC	UT	67511	HS2L	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	7	64927	IP Lumina II, LLC	IPP	Lumina II Solar Project	TX	65644	LU2BA	160.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	160.0
2025	7	64924	IP Lumina, LLC	IPP	Lumina Solar Project	TX	65645	LU1BA	160.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	160.0
2025	7	64370	IP Radian, LLC	IPP	IP Radian, LLC	TX	64859	RADBA	160.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	160.0
2025	7	9191	Idaho Power Co	Electric Utility	Happy Valley Battery Storage	ID	67573	HPVY	82.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	82.0
2025	7	9417	Interstate Power and Light Co	Electric Utility	Creston School Customer Hosted Solar	IA	67702	PV1	1.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.4
2025	7	49893	Ivenenergy Services LLC	IPP	Dalliah Energy II LLC	TX	63884	GEN1	310.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	310.0
2025	7	49893	Ivenenergy Services LLC	IPP	Fiat Ridge 5	KS	68590	FLATV	153.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	153.0
2025	7	50123	Leeward Asset Management, LLC	IPP	Morrow Lake Solar	TX	66775	MLPV	200.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	200.0
2025	7	50123	Leeward Asset Management, LLC	IPP	Ridgely Energy Farm	TN	65445	REBES	50.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	50.0
2025	7	50123	Leeward Asset Management, LLC	IPP	Ridgely Energy Farm	TN	65445	RIGPV	254.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	254.0
2025	7	66431	Liberty 1 Solar LLC	IPP	Liberty Hybrid Solar and Storage Project	TX	67867	LIB1	67.2	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	67.2
2025	7	66431	Liberty 1 Solar LLC	IPP	Liberty Hybrid Solar and Storage Project	TX	67867	LIB2	65.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	65.0
2025	7	63873	Lincoln Medical and Mental Health Center	Commercial	Lincoln Medical and Mental Health Center	NY	64291	BA	1.0	Petroleum Liquids	OFC	IC	(P) Planned for installation, but regulatory approvals not initiated	1.0
2025	7	66777	McCrone Wind Energy II, LLC	IPP	McCrone Wind Energy II	TX	63242	SKR	162.1	Onshore Wind Turbine	WND	WT	(TS) Construction complete, but not yet in commercial operation	162.1
2025	7	67224	Mountain Peak Power, LLC	IPP	Mountain Peak Power Station	CO	68396	MPP	23.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	27.1

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2025	7	67224	Mountain Peak Power, LLC	IPP	Mountain Peak Power Station	CO	68386	MPP 2	23.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	27.1
2025	7	67224	Mountain Peak Power, LLC	IPP	Mountain Peak Power Station	CO	68386	MPP 3	23.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	27.1
2025	7	67224	Mountain Peak Power, LLC	IPP	Mountain Peak Power Station	CO	68386	MPP 4	23.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	27.1
2025	7	67224	Mountain Peak Power, LLC	IPP	Mountain Peak Power Station	CO	68386	MPP 5	23.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	27.1
2025	7	67224	Mountain Peak Power, LLC	IPP	Mountain Peak Power Station	CO	68386	MPP 6	23.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	27.1
2025	7	65823	Myrtle Solar, LLC	IPP	Myrtle Solar, LLC	TX	66910	MYR	313.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	313.0
2025	7	65830	Myrtle Storage, LLC	IPP	Myrtle Storage	TX	66913	MYRS1	150.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	150.0
2025	7	66990	NJR Clean Energy Ventures Corporation	IPP	Parker Road Solar	NJ	68681	PKRRD	15.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	15.4
2025	7	66321	NY CDG Montgomery 1 LLC	IPP	NY FONDA 182 BOSHART RD - Montgomery 1	NY	67679	21601	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	61227	Nautilus Solar Solutions	IPP	Gowans	NY	67442	SC	3.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.8
2025	7	61227	Nautilus Solar Solutions	IPP	KE73	DE	67391	SC	4.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.0
2025	7	61227	Nautilus Solar Solutions	IPP	Livingston Crossing	MD	67393	SC	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	7	61227	Nautilus Solar Solutions	IPP	North Woods	NY	67437	SC	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	7	61227	Nautilus Solar Solutions	IPP	Pomham Islander	RI	67447	SC	2.5	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.5
2025	7	62536	Navision LLC	IPP	Oak Leaf Solar XVI	MA	67901	EARHA	0.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	0.9
2025	7	62636	Navision LLC	IPP	Oak Leaf Solar XVII	MA	67900	DOOLU	2.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.9
2025	7	13902	NorthWestern Energy (MT Hydro)	Electric Utility	Hauser	MT	2185	HAU10	3.5	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	3.5
2025	7	65947	Northern Orchard Solar PV, LLC	IPP	Northern Orchard Solar PV, LLC	CA	67039	NO1	150.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	150.0
2025	7	65947	Northern Orchard Solar PV, LLC	IPP	Northern Orchard Solar PV, LLC	CA	67039	NOBAT	92.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	92.0
2025	7	66316	Northumberland Solar, LLC	IPP	Northumberland Solar	PA	67675	ENK33	65.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	65.0
2025	7	65550	Nova Power, LLC	IPP	Menifee Power Bank	CA	66494	NOVAS	60.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	60.0
2025	7	67206	Ohio Solar, LLC	IPP	Ohio Solar LLC	IL	68996	1	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	7	63331	Organic Energy Solutions, Inc.	Electric CHP	OES Biogas Power	CA	63622	OES01	1.3	Other Waste Biomass	OBG	IC	(TS) Construction complete, but not yet in commercial operation	1.3
2025	7	63331	Organic Energy Solutions, Inc.	Electric CHP	OES Biogas Power	CA	63622	OES02	1.3	Other Waste Biomass	OBG	IC	(TS) Construction complete, but not yet in commercial operation	1.3
2025	7	65987	Orion Solar LLC	IPP	Orion Solar LLC	TX	65949	ORIPV	180.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	180.0
2025	7	62112	Overlook Medical Center	Commercial	Overlook Medical Center	NJ	62622	CHPS4	2.6	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	2.6
2025	7	66304	PFMD LL Baltimore LLC	IPP	MD BALTIMORE 4851 HOLABIRD AVE	MD	67671	21376	1.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.8
2025	7	14354	PacificCorp	Electric Utility	Rock Creek Wind	WY	67769	1	190.0	Onshore Wind Turbine	WND	WT	(TS) Construction complete, but not yet in commercial operation	190.0
2025	7	66922	Pacific Power	IPP	Visalia - (CA)	CA	68891	VISB	1.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	1.0
2025	7	66922	Pacific Power	IPP	Visalia - (CA)	CA	68891	VISS	4.2	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.2
2025	7	67158	Padua 1	IPP	Padua 1	TX	68912	12341	50.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	50.0
2025	7	62646	Palmer Energy Storage, LLC	IPP	Palmer Energy Storage	CA	62729	PAN11	10.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	10.0
2025	7	66367	Pittsburg RV & Boat Storage, LLC	Commercial	Pittsburg RV Solar	CA	67770	30200	2.9	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.9
2025	7	65539	Pivot Energy	IPP	Pivot Solar 32	CO	68991	PI32	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	65539	Pivot Energy	IPP	Pivot Solar 34	CO	69016	PI34	4.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.5
2025	7	65539	Pivot Energy	IPP	Pivot Solar NY 10	NY	69018	NY10	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	7	65539	Pivot Energy	IPP	St. Clair Solar 5	IL	69006	STC5	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	7	66169	Pluto Energy Storage, LLC	IPP	Pluto Energy Storage	AZ	67328	PLUTO	75.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	75.0
2025	7	15248	Portland General Electric Co	Electric Utility	Seaside BESS	OR	67711	SESD1	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	7	65869	Prologis Logistics Services Incorporated	IPP	Bandini - SLAX710	CA	68793	LA710	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2025	7	65869	Prologis Logistics Services Incorporated	IPP	CPA 2132 E Dominguez	CA	68657	PE901	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	1.0
2025	7	65869	Prologis Logistics Services Incorporated	IPP	CPA Dominguez - SLAX901	CA	68841	LA901	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	7	65869	Prologis Logistics Services Incorporated	IPP	CPA Wilmington 1	CA	66959	PE001	1.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.8
2025	7	65869	Prologis Logistics Services Incorporated	IPP	Des Plaines 7-SLCH1819	IL	68131	CH819	1.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.4
2025	7	67035	Prologis Logistics Services Incorporated BESS	IPP	Citrus City BESS	TX	68686	MCC01	9.9	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	9.9
2025	7	67035	Prologis Logistics Services Incorporated BESS	IPP	Rio Grande City BESS 2	TX	68687	RGC01	9.9	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	9.9
2025	7	15500	Puget Sound Energy Inc	Electric Utility	Beaver Creek Wind Facility	MT	65019	BCW2	16.8	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	62.0
2025	7	15500	Puget Sound Energy Inc	Electric Utility	Beaver Creek Wind Facility	MT	65019	BCW3	16.8	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	62.0
2025	7	67201	Radial O'Neil Rooftop, LLC	IPP	Radial O'Neil Rooftop	CA	68986	OROCF	1.1	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.1
2025	7	66413	Ray Ranch Solar LLC	IPP	Ray Ranch Solar	TX	67837	RAYRS	255.2	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	255.2
2025	7	66948	Riverside Drive Solar Project 2022, LLC	IPP	Lower's - 1193 - East Peoria, IL	IL	68574	7496	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	7	66862	Rock Creek Wind I, LLC	IPP	Rock Creek Wind I	WY	68497	ROCK1	190.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	190.0
2025	7	65114	Rocking R Solar, LLC	IPP	Rocking R Solar, LLC	LA	65941	RRS	72.5	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	72.5
2025	7	66557	SL Jamestown II, LLC	IPP	SL JAMESTOWN ARRAY 2	NY	68026	21108	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	7	66556	SL Jamestown, LLC	IPP	SL JAMESTOWN ARRAY 1	NY	68025	21103	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2025	7	66011	SR Monroe, LLC	IPP	SR Monroe, LLC	TN	67133	MONRO	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	7	66500	SR Trezevant, LLC	IPP	SR Trezevant	TN	68114	TREZE	6.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	6.5
2025	7	16050	San Diego Gas & Electric Co	Electric Utility	Dank Sky Energy Center	CA	66599	1	7.1	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	7.3
2025	7	67115	Shallow Basket Energy, LLC	IPP	Shallow Basket	NM	68968	SBSB1	50.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	50.0
2025	7	67115	Shallow Basket Energy, LLC	IPP	Shallow Basket	NM	68968	SBSPV1	140.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	140.0
2025	7	17069	Shepherd Center	IPP	Shepherd Center	GA	54813	8	3.8	Petroleum Liquids	DFO	IC	(TS) Construction complete, but not yet in commercial operation	3.8
2025	7	65071	SloughHouse Solar, LLC	IPP	SloughHouse Solar, LLC	CA	65807	SHS	50.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	50.0
2025	7	65010	SolAmerica Energy, LLC	IPP	Macon County IL S1	IL	68919	S1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	7	65010	SolAmerica Energy, LLC	IPP	Tazewell County IL S1	IL	68921	S1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	7	66813	St Gall Energy Storage II LLC	IPP	St Gall Energy Storage II	TX	68423	SGES2	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	7	67194	Sunset Ridge Solar LLC	IPP	Sunset Ridge Solar	OR	68978	PV1	2.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.3
2025	7	57313	Tesla Inc.	Industrial	Austin TX GigaFactory	TX	65070	A04	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	7	57313	Tesla Inc.	Industrial	Austin TX GigaFactory	TX	65070	B05	1.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.2
2025	7	57313	Tesla Inc.	Industrial	Austin TX GigaFactory	TX	65070	B07	1.1	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.1
2025	7	57313	Tesla Inc.	Industrial	Austin TX GigaFactory	TX	65070	C01	1.2	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.2
2025	7	57313	Tesla Inc.	Industrial	Fremont CA AutoFactory	CA	65072	GA3	1.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.5
2025	7	57313	Tesla Inc.	Industrial	Fremont CA AutoFactory	CA	65072	GVSR5	0.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	0.5
2025	7	57313	Tesla Inc.	Industrial	Fremont CA AutoFactory	CA	65072	STAMP	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2025	7	57313	Tesla Inc.	Industrial	Fremont CA AutoFactory	CA	65072	VSR5	0.4	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	0.4
2025	7	57313	Tesla Inc.	Industrial	Tesla Reno GigaFactory	NV	64098	3	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	7	65427	Tidwell Prairie	IPP	Tidwell Prairie Storage 1	TX	66337	SGES1	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	200.0
2025	7	24211	Tucson Electric Power Co	Electric Utility	Roadrunner Reserve Phase 1	AZ	67905	RDR1	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	7	66517	Two Hearted Solar, LLC	IPP	Two Hearted Solar, LLC	NC	67969	PCR2B	22.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	22.0
2025	7	67100	Tyson Nick Solar Project, LLC	IPP	Tyson Nick	TX	68856	1	90.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	90.5
2025	7	65173	United States Solar Corporation	IPP	USS Golden Spike Solar LLC	MN	67546	USGSP	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	7	64808	Verizon Communications	IPP	Verizon Comms Garage Top Solar Project	CA	65507	VCGSP	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	7	61864	Washington Solar II (SC)	IPP	Washington Solar II (SC)	SC	62344	88	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	7	66632	Wheatborough Solar, LLC	IPP	Wheatborough Solar	OH	68190	3	126.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	126.0
2025	7	20856	Wisconsin Power & Light Co	Electric Utility	Northera Customer Hosted Solar	WI	67536	PV1	1.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.6

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2025	7	60059	ZGlobal Inc.	IPP	Lara 2 Hybrid	CA	67234	LARAB	0.9	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	0.9
2025	7	60059	ZGlobal Inc.	IPP	Lara 2 Hybrid	CA	67234	LARAS	0.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	0.7
2025	7	60059	ZGlobal Inc.	IPP	Merced BESS	CA	68018	MRCDB	3.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	8	64904	AES Clean Energy	IPP	AES Rt 5 Solar CSG	NY	68388	RTSS5	4.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	8	64904	AES Clean Energy	IPP	Cabin Creek MD	MD	68301	CABCR	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	8	64904	AES Clean Energy	IPP	Geer Road Solar 3	NY	67413	GEERT	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	8	64904	AES Clean Energy	IPP	Keylot Solar Center	VA	68418	KEYOT	120.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	120.0
2025	8	64904	AES Clean Energy	IPP	Triple S Solar LLC	IL	67717	TRP1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	8	64904	AES Clean Energy	IPP	Vermilion Solar II LLC	IL	67715	VERM2	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	8	221	Alaska Village Elec Coop, Inc	Electric Utility	Bethel	AK	65666		8	Petroleum Liquids	DFO	IC	(V) Under construction, more than 50 percent complete	2.9
2025	8	66719	Atlas IX LLC	IPP	Atlas IX	AZ	68324	ALT9	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	8	66717	Atlas VII LLC	IPP	Atlas VII	AZ	68322	ALT7A	180.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	180.0
2025	8	66717	Atlas VII LLC	IPP	Atlas VII	AZ	68322	ALT7B	120.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	120.0
2025	8	65555	BCE Seal Beach	IPP	BCE Seal Beach	CA	68023	SBBS1	16.7	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	16.7
2025	8	65555	BCE Seal Beach	IPP	BCE Seal Beach	CA	68023	SBPV1	12.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	12.0
2025	8	65094	Bear ESS, LLC	IPP	Bear ESS	TX	66400	OCBEX	100.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	100.0
2025	8	67228	Big Creek Solar (IL), LLC	IPP	Big Creek Solar (IL)	IL	69043	BC25	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	8	56215	Big Sky Wind, LLC	IPP	Ashwood Solar I	KY	67701	AS1	86.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	86.0
2025	8	56215	Big Sky Wind, LLC	IPP	Ventasso Energy Storage, LLC	CA	68509	VNT	50.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	50.0
2025	8	66331	Birch Creek Power, LLC	IPP	Richland Township Solar II, LLC	IL	68028	RCHC2	10.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	10.8
2025	8	67130	Bocanova Power LLC	IPP	Bocanova Energy Storage	TX	68879	BCNV1	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	8	66782	Brazoria Solar I, LLC	IPP	Brazoria Solar I	TX	68410	BRAZ	125.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	125.0
2025	8	65570	Catalina Solar, LLC	IPP	Catalina Solar (SC)	SC	68060	CAT01	75.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	75.0
2025	8	65342	Catalize Joliet 1101 Cherry Hill Road Microgrid, LLC	IPP	IL Joliet 1101 Cherry Hill Rd	IL	67713	19581	4.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.0
2025	8	11135	City of Logan - (UT)	Electric Utility	Logan City 2	UT	67445		3	2.5 Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	8	11135	City of Logan - (UT)	Electric Utility	Logan City 2	UT	67445		4	2.5 Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	8	66837	Clinton Solar (OH) LLC	IPP	Clinton Solar (OH)	OH	68482	CLN	49.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	49.9
2025	8	56769	Consolidated Edison Development Inc.	IPP	Timberland Solar	GA	65892	TSPV	140.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	140.0
2025	8	64967	Contour Global	IPP	Black Hollow Sun	CO	64745	BHS01	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	8	66217	Copia Power	IPP	Chiquito Grid, LLC	CA	65655	CHCQ	80.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	80.0
2025	8	66480	Daggett Solar Power 1 LLC	IPP	Daggett 1	CA	67931	DAG1	113.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	113.5
2025	8	64872	Distributed Solar Development, LLC	IPP	FFP - NY Game Farm	NY	66528	P5652	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	8	64872	Distributed Solar Development, LLC	IPP	Hanra's Atlantic City - POI 1 (Meeting	NJ	66530	P5376	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	8	66513	East Almore Solar, LLC	IPP	East Almore Solar	AL	67957	EATMR	80.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	80.0
2025	8	64438	Enel Green Power Roseland Solar, LLC	IPP	Roseland Solar Project, LLC	TX	65028	ROSES	500.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	500.0
2025	8	56201	Engie North America	IPP	Antlia	TX	65588	ANTLA	70.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	70.0
2025	8	56201	Engie North America	IPP	Avila	TX	65860	AVILA	160.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	160.0
2025	8	56201	Engie North America	IPP	Cachi	TX	65861	CACH	200.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	200.0
2025	8	56201	Engie North America	IPP	Carina	TX	65589	CARNA	150.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	150.0
2025	8	56201	Engie North America	IPP	Sierra Energy Storage, LLC	CA	61803	10003	10.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	10.0
2025	8	67070	Evelyn Energy Storage LLC	IPP	Hidden Lakes Reliability Project	TX	68809	HL001	230.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	230.0
2025	8	6426	Flint Hills Resources Corpus Christi LLC	Industrial	Corpus Refinery	TX	50026	SOLAR	27.5	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	27.5
2025	8	61194	Generate Capital	IPP	Freeport 18th Solar	IL	67624	11084	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	8	66365	Golden Fields Solar IV, LLC	IPP	Rosamond South 1	CA	67764	RBESS	117.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	117.0
2025	8	66365	Golden Fields Solar IV, LLC	IPP	Rosamond South 1	CA	67764	RS1	140.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	140.0
2025	8	60025	Greenbacker Renewable Energy Corporation	IPP	Tully 1	IL	67255	814	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	8	65961	Grimes County Solar Project, LLC	IPP	Grimes County Solar	TX	67046	GS1	210.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	210.0
2025	8	65994	Guajillo Energy Storage, LLC	IPP	Guajillo Energy Storage	TX	68613	GUJA1	200.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	228.7
2025	8	65680	Hanford BESS LLC	IPP	Lead BESS 1	CA	66660	HAN	99.4	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	99.4
2025	8	65680	Hanford BESS LLC	IPP	Lead BESS 2	CA	66662	BIA	32.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	32.0
2025	8	66127	Howard University	Electric CHP	CHP Plant	DC	67265	CTG-1	5.3	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	5.7
2025	8	66817	KDC Solar Madera, LLC	IPP	Ardagh Solar	CA	68427	1	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	12.9
2025	8	66317	Kola Energy Storage, LLC	IPP	Kola Energy Center	CA	67680	KOLA	275.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	275.0
2025	8	66317	Kola Energy Storage, LLC	IPP	Kola Energy Center	CA	67680	KOLA2	125.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	125.0
2025	8	66210	Lane City Wind, LLC	IPP	Lane City Wind	TX	67443	LCW1	202.5	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	202.5
2025	8	66977	Las Virgenes Road Solar Project 2022, LLC	IPP	Las Virgenes MWD - Composting Plant	CA	68600	7236B	0.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	0.5
2025	8	66977	Las Virgenes Road Solar Project 2022, LLC	IPP	Las Virgenes MWD - Composting Plant	CA	68600	7236G	0.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	0.9
2025	8	61421	LeGore Bridge Solar Center, LLC	IPP	LeGore Bridge Solar Center	MD	61766	LGBOC	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	8	61307	Lockheed Martin RMS	Industrial	Lockheed Martin Solar	FL	61694	EBCRT	1.0	Petroleum Liquids	DFO	IC	(V) Under construction, more than 50 percent complete	1.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G1	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G10	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G2	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G3	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G4	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G5	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G6	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G7	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G8	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G9	18.0	Natural Gas Internal Combustion Engine	NG	IC	(TS) Construction complete, but not yet in commercial operation	18.0
2025	8	66420	Luna Valley Solar I, LLC	IPP	Luna Valley	CA	67848	LPVW	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	8	61944	MN8 Energy LLC	IPP	Bluebird Solar LLC	KY	62797	BBIRD	80.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	80.0
2025	8	61944	MN8 Energy LLC	IPP	Poma BESS	CA	67299	10101	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	8	66445	NineDot Holdings, LLC	IPP	Nelson Clean Energy, LLC	NY	67885	ND005	3.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	3.0
2025	8	66445	NineDot Holdings, LLC	IPP	Nelson Clean Energy, LLC	NY	67885	ND006	5.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	5.0
2025	8	13781	Northern States Power Co - Minnesota	Electric Utility	Shercro Solar II	MN	68776	SHS02	237.1	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	237.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	1	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	2	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	3	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	4	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	5	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	6	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	7	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	8	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1
2025	8	14127	Omaha Public Power District	Electric Utility	Standing Bear Lake	NE	64548	9	16.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.1

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant Code	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2025	8	14354	PacificCorp	Electric Utility	OIT BESS	OR	67741	1	2.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	2.0
2025	8	65539	Pivot Energy	IPP	Bureau Solar 1	IL	69015	BUR1	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	8	65539	Pivot Energy	IPP	Pivot Solar 52	CO	69017	PIS2	3.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.7
2025	8	15466	Public Service Co of Colorado	Electric Utility	Singing Grass Wind	CO	68882	SGGO1	600.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	603.0
2025	8	67192	RWE Clean Energy	IPP	Stoneridge Solar, LLC	TX	69027	SSBA	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	8	67192	RWE Clean Energy	IPP	Stoneridge Solar, LLC	TX	69027	SSPV	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	8	65265	Respal Renewables NA	IPP	Hecate Energy Outpost Solar LLC	TX	68838	RROS	515.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	515.0
2025	8	64936	San Jacinto Grid, LLC	IPP	San Jacinto Grid, LLC	CA	66657	HESJO	65.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	65.0
2025	8	67210	Sealy Power, LLC	IPP	Sealy BESS	TX	69045	WAL	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	200.0
2025	8	66561	Selkirk Solar LLC	IPP	NY Selkirk S Albany RD - Hemlock Hills S	NY	68037	18211	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	8	64994	SoRiver Capital LLC	IPP	Longleaf Pine Solar LLC	NC	68352	PV1	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	8	65571	Solitude Solar Dix Duval Rd Microgrid, LLC	IPP	NY Beaver Dams Dix 1239 Duval Rd Solar	NY	66523	20149	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	8	65957	Solitude Solar New Hartford Oxford Microgrid, LLC	IPP	3715 Oxford Road	NY	67033	20148	3.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.8
2025	8	66361	Stampede Solar Project LLC	IPP	Stampede Solar Hybrid	TX	67762	STMP5	255.9	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	255.9
2025	8	65535	SunWest Solar LLC	IPP	SV CSG Plate Solar 1 LLC	IL	67583	PLATO	4.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.3
2025	8	66640	Trousdale Solar I	IPP	Trousdale Solar I	NY	68186	TROU1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	8	66644	Trousdale Solar II, LLC	IPP	Trousdale Solar II	NY	68190	TROU1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	8	67052	USS Cattail Solar LLC	IPP	USS Cattail Solar	IL	68755	USCAT	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	8	67051	USS Origami Solar LLC	IPP	USS Origami Solar	IL	68754	USORI	4.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.3
2025	8	65777	Urban Grid Solar	IPP	Egypt Road Solar	MD	66840	EGYR1	51.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	51.1
2025	8	66850	VESI 38 LLC	IPP	Lower Rio Energy Storage	TX	68496	LOWR1	60.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	60.0
2025	8	67129	Wakefield MA BESS 1 LLC	IPP	Wakefield MA BESS 1	MA	68875	90914	5.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	8	20856	Wisconsin Power & Light Co	Electric Utility	Grant County	WI	65007	BE551	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	9	64904	AES Clean Energy	IPP	Mamm Creek	CO	67322	MCES5	10.0	Batteries	MWH	BA	(U) Under construction, more than 50 percent complete	11.2
2025	9	64904	AES Clean Energy	IPP	Mamm Creek	CO	67322	MCSCO	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	11.2
2025	9	65819	Abies Springs Solar, LLC	IPP	Abies Springs Solar & Storage	TX	66905	BESS	100.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	100.0
2025	9	65819	Abies Springs Solar, LLC	IPP	Abies Springs Solar & Storage	TX	66905	SOLAR	151.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	151.0
2025	9	58509	Affordable Solar Silver City, LLC	IPP	ASG-8	NM	69062	ASG-8	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2025	9	67087	Aligned Digesters Co., LLC	IPP	Godinho Dairy Digester	CA	68837	GEN1	1.0	Other Waste Biomass	OBG	IC	(V) Under construction, more than 50 percent complete	1.0
2025	9	67087	Aligned Digesters Co., LLC	IPP	Godinho Dairy Digester	CA	68837	GEN2	1.0	Other Waste Biomass	OBG	IC	(V) Under construction, more than 50 percent complete	1.0
2025	9	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	04	210.2	Natural Gas Fired Combustion Turbine	NG	GT	(TS) Construction complete, but not yet in commercial operation	245.7
2025	9	66553	Beehive Energy Storage, LLC	IPP	Beehive Energy Storage	AZ	67184	BH11	250.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	250.0
2025	9	66216	Big Sky Wind, LLC	IPP	Big Sky Solar, LLC (Hybrid)	TX	64202	BOST1B	80.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	80.0
2025	9	66921	Catalyze Bedford Park 6901 W 65th Street Microgrid, LLC	IPP	IL Bedford Park 6901 W 65th St	IL	68544	19574	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	9	66854	Catalyze Bedford Park 7035 W 65th Street Microgrid, LLC	IPP	IL BEDFORD PARK 7035 W 65TH ST	IL	68449	19575	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	9	65564	Catalyze Dallas 7750 Dynasty Drive Microgrid, LLC	IPP	TX Dallas 7750 Dynasty Drive	TX	66516	19500	2.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.3
2025	9	65568	Catalyze Sunnyvale 367 Long Creek Road Solar	IPP	TX Sunnyvale 367 Long Creek Road Solar	TX	66520	19644	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	9	66914	Catalyze University Park Central Ave Microgrid, LLC	IPP	IL University Park 450 Central Ave	IL	68538	20424	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	9	4065	City of Columbus - (OH)	Electric Utility	Jackson Pike WWTP Cogen Engines	OH	67264	1	1.4	Other Waste Biomass	OBG	IC	(V) Under construction, more than 50 percent complete	1.4
2025	9	4065	City of Columbus - (OH)	Electric Utility	Jackson Pike WWTP Cogen Engines	OH	67264	2	1.4	Other Waste Biomass	OBG	IC	(V) Under construction, more than 50 percent complete	1.4
2025	9	64524	East Windsor Solar Two, LLC	IPP	East Windsor Solar Two	CT	65149	VCPO5	4.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.0
2025	9	66901	Ellis Creek Solar, LLC	IPP	Ellis Creek Solar	CA	68442	17188	4.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.0
2025	9	56201	Engie North America	IPP	Castor	TX	65870	CASTR	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	9	65982	Flat Fork Solar, LLC	IPP	Flat Fork Solar	AR	67076	FFOR1	200.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	200.0
2025	9	66908	Flatland Storage LLC	IPP	Flatland Storage	AZ	68529	FSO1	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	200.0
2025	9	66544	Foley Solar, LLC	IPP	Foley Solar, LLC	AL	68002	FOLEY	80.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	80.0
2025	9	60025	Greenbacker Renewable Energy Corporation	IPP	Agrimony 2	IL	68530	703	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	9	60025	Greenbacker Renewable Energy Corporation	IPP	Ring Road	MA	67119	686	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	9	60025	Greenbacker Renewable Energy Corporation	IPP	Ring Road	MA	67119	686B	2.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	9	65805	GulfStar Power, LLC	IPP	GulfStar Power, LLC	TX	66871	BESS	300.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	300.0
2025	9	65805	GulfStar Power, LLC	IPP	GulfStar Power, LLC	TX	66871	SOLAR	451.6	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	451.6
2025	9	65076	HEN Infrastructure, L.L.C.	IPP	Olney	TX	65832	OLNVD	9.9	Petroleum Liquids	DFO	IC	(TS) Construction complete, but not yet in commercial operation	9.9
2025	9	66442	Heirloom Solar (Ratts 1 Phase 2 Solar, LLC)	IPP	Heirloom Solar	IN	67873	RAT2	60.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	60.0
2025	9	64738	Hummingbird Energy Storage, LLC	IPP	Hummingbird Energy Storage LLC	CA	65395	HUMB1	75.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	75.0
2025	9	9417	Interstate Power and Light Co	Electric Utility	Clinton Schools	IA	67965	PV1	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	9	9417	Interstate Power and Light Co	Electric Utility	Grinnell Customer Hosted Solar	IA	67703	PV1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	9	67071	Kingman Energy Storage LLC	IPP	Kingman Energy Storage	AZ	68801	NUCOR	50.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	50.0
2025	9	62664	Look 14 Hydro Partners, LLC	IPP	Heidelberg Hydroelectric Project	KY	62749	1	0.6	Conventional Hydroelectric	WAT	HY	(V) Under construction, more than 50 percent complete	0.6
2025	9	62664	Look 14 Hydro Partners, LLC	IPP	Heidelberg Hydroelectric Project	KY	62749	2	0.6	Conventional Hydroelectric	WAT	HY	(V) Under construction, more than 50 percent complete	0.6
2025	9	62664	Look 14 Hydro Partners, LLC	IPP	Heidelberg Hydroelectric Project	KY	62749	3	0.2	Conventional Hydroelectric	WAT	HY	(V) Under construction, more than 50 percent complete	0.2
2025	9	62664	Look 14 Hydro Partners, LLC	IPP	Heidelberg Hydroelectric Project	KY	62749	4	0.2	Conventional Hydroelectric	WAT	HY	(V) Under construction, more than 50 percent complete	0.2
2025	9	62664	Look 14 Hydro Partners, LLC	IPP	Heidelberg Hydroelectric Project	KY	62749	5	0.6	Conventional Hydroelectric	WAT	HY	(V) Under construction, more than 50 percent complete	0.6
2025	9	62664	Look 14 Hydro Partners, LLC	IPP	Heidelberg Hydroelectric Project	KY	62749	6	0.6	Conventional Hydroelectric	WAT	HY	(V) Under construction, more than 50 percent complete	0.6
2025	9	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	3	420.0	Natural Gas Fired Combined Cycle	NG	CS	(TS) Construction complete, but not yet in commercial operation	420.0
2025	9	66959	Lydian Energy	IPP	Printal BESS	TX	68562	PPR	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	9	67216	MN CSG 2019-113 LLC	IPP	MN CSG 2019-113	MN	69048	ENEV	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	9	66149	Magic Mountain Parkway Solar Project 2023, LLC	IPP	Six Flags Magic Mountain	CA	67283	6569	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	10.0
2025	9	66149	Magic Mountain Parkway Solar Project 2023, LLC	IPP	Six Flags Magic Mountain	CA	67283	6569B	2.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	2.0
2025	9	66427	McDowell Creek Solar LLC	IPP	McDowell Creek Solar LLC	NC	67857	MCDOW	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	9	66250	Milagro Solar I, LLC	IPP	Milagro Solar I	NM	67528	MLRBS	75.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	75.0
2025	9	66250	Milagro Solar I, LLC	IPP	Milagro Solar I	NM	67528	MLRPV	150.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	150.0
2025	9	67183	Moseley Harmon Solar	IPP	Moseley Harmon Solar	VA	68971	36302	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	9	66918	Mountain Street Solar Project 2019, LLC	IPP	Town of Sharon Portfolio -Mt St Landfill	MA	68543	36508	5.7	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	5.7
2025	9	66918	Mountain Street Solar Project 2019, LLC	IPP	Town of Sharon Portfolio -Mt St Landfill	MA	68543	36503	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	9	56990	NJR Clean Energy Ventures Corporation	IPP	Westtown School Solar	PA	68903	WSTTN	1.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.5
2025	9	66679	NY CDG Oneida 2 LLC	IPP	Oneida 2 CDG	NY	68259	21108	3.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.3
2025	9	13491	New York University	Commercial	New York University Central Plant	NY	54808	DE1	2.5	Petroleum Liquids	DFO	IC	(V) Under construction, more than 50 percent complete	2.5
2025	9	13491	New York University	Commercial	New York University Central Plant	NY	54808	GR1	2.6	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	2.6
2025	9	64377	Novel Billie Solar LLC	IPP	Novel Billie Solar LLC	MN	64865	BLILE	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	9	66031	Novel Brock Solar HO LLC	IPP	Novel Brock Solar LLC	MN	65024	BROCK	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	9	67151	Pine Forest Solar I, LLC	IPP	Pine Forest Solar I	TX	68906	PFBA	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	200.0
2025	9	67230	Platinum Energy Storage LLC	IPP	Platinum Storage	TX	68344	PLAT	300.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	348.0
2025	9	65869	Prologis Logistics Services Incorporated	IPP	Addison 11-SLCH404	IL	68119	CH404	1.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.6
2025	9	65869	Prologis Logistics Services Incorporated	IPP	Elk Grove 1-SLCH701	IL	68132	CH701	1.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.7

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2025	9	65869	Prologis Logistics Services Incorporated	IPP	Romeoville 34A-SLCH234	IL	68239	C234A	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	9	65869	Prologis Logistics Services Incorporated	IPP	Romeoville 34B-SLCH234	IL	68235	C234B	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	9	15500	Puget Sound Energy Inc	Electric Utility	Beaver Creek Wind Facility	MT	65019	BCW1	16.8	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	62.0
2025	9	15500	Puget Sound Energy Inc	Electric Utility	Beaver Creek Wind Facility	MT	65019	BCW4	16.8	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	62.0
2025	9	67006	REC SHW, LLC	IPP	Sutter Home Winery Westside	CA	69039	SHWS7	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	9	66861	Rock Creek Wind II LLC	IPP	Rock Creek Wind II	WY	68503	ROCK2	400.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	400.0
2025	9	66358	Russell Pacific LLC	IPP	Pisachio Road 1726-WD	CA	67749	TVISS5	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	9	66417	SBECS TXB LLC	IPP	Hidden Lakes	TX	67844	HWDO	9.9	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	9.9
2025	9	64984	SoiRiver Capital LLC	IPP	Williams Solar LLC	NC	66356	PV1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	9	63257	Solar Carver 1, LLC	IPP	Solar Carver 1 Hybrid	MA	63541	BCRV1	2.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	2.0
2025	9	63257	Solar Carver 1, LLC	IPP	Solar Carver 1 Hybrid	MA	63541	SCRV1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	9	63243	Solar Carver 3, LLC	IPP	Solar Carver 3 Hybrid	MA	63506	BCRV3	1.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	1.0
2025	9	63243	Solar Carver 3, LLC	IPP	Solar Carver 3 Hybrid	MA	63506	SCRV3	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	9	17633	Southern Indiana Gas & Elec Co	Electric Utility	A B Brown	IN	6137	6	226.5	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	248.3
2025	9	66095	Stillhouse Solar LLC	IPP	OCI Stillhouse Solar	TX	65894	OCISS	210.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	210.0
2025	9	64360	Terra-Gen Operating Co-Hybrid	IPP	Edwards Sanborn 1C	CA	68646	SE	46.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	46.0
2025	9	61204	Today's Power, Inc.	Electric Utility	XNA (NW AR Natrl Airport)	AR	68729	XNA	3.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	3.0
2025	9	67207	TotalEnergies Renewables USA LLC	Industrial	Thermo Fisher Pleasanton	CA	68997	TFPBA	0.7	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	0.7
2025	9	67207	TotalEnergies Renewables USA LLC	Industrial	Thermo Fisher Pleasanton	CA	68997	TFPPV	1.9	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.9
2025	9	65777	Urban Grid Solar	IPP	Spring Grove Solar 2	VA	66844	SPRG2	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	9	66799	WPR RE Holdings, LLC	IPP	WPR RE Holdings	CA	68436	23233	2.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.9
2025	10	58509	Affordable Solar Silver City, LLC	IPP	ASG-4	NM	69061	ASG-4	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2025	10	66842	Azalea Springs Solar Park LLC	IPP	Azalea Springs Solar Park	TX	68470	AZ1	180.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	180.0
2025	10	66061	BO Energy Development	IPP	Yeoman Creek	IL	61010	YECOM	7.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	7.0
2025	10	67127	Big Sampson Wind Project, LLC	IPP	Big Sampson Wind	TX	68873	BIGS	265.0	Onshore Wind Turbine	WND	WT	(TS) Construction complete, but not yet in commercial operation	265.0
2025	10	65654	Birch Creek Development	IPP	Adelste Solar, LLC	MO	68927	ADEL1	25.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	25.0
2025	10	64739	Black Walnut Energy Storage LLC	IPP	Black Walnut Energy Storage LLC	CA	65396	BW1	15.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	15.0
2025	10	65270	Blue Elk 1 Solar, LLC	IPP	Blue Elk 1 Solar, LLC	MI	66107	BE1	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	10	66744	Bronson Solar LLC	IPP	Bronson Solar	FL	68372	BR0S	74.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	74.5
2025	10	66455	Bullard Garden LLC	IPP	Bullard Garden	MN	67887	MNCO9	1.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1.0
2025	10	65936	CPV Backbone Solar, LLC	IPP	CPV Backbone Solar	MD	67022	BB1	160.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	175.0
2025	10	67064	Catalyze Chicago S Western Avenue 2 Microgrid, LLC	Electric Utility	IL Chicago 2635 S Western Ave. (West)	IL	68778	20421	1.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.8
2025	10	65567	Catalyze Pasadena 10585 Red Bluff Road Microgrid, LLC	IPP	TX Pasadena 10585 Red Bluff Road Solar	TX	66519	19503	2.4	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.4
2025	10	66524	Cattlemen Solar Park II LLC	IPP	Cattlemen Solar II	TX	67976	GEN01	200.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	200.0
2025	10	65308	Cattlemen Solar Park	IPP	Cattlemen Solar Park	TX	66168	GEN01	240.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	240.0
2025	10	34359	Curators of the University of Missouri	Commercial	MU Combined Heat and Power Plant	MO	50669	GEN10	8.0	Natural Gas Steam Turbine	NG	ST	(V) Under construction, more than 50 percent complete	9.0
2025	10	64843	Dakota County, MN	Electric Utility	Bylleby	MN	50328	NOR-1	2.0	Conventional Hydroelectric	WAT	HY	(V) Under construction, more than 50 percent complete	2.0
2025	10	64843	Dakota County, MN	Electric Utility	Bylleby	MN	50328	SOJ-2	2.0	Conventional Hydroelectric	WAT	HY	(V) Under construction, more than 50 percent complete	2.0
2025	10	66917	East Avenue Q Solar Project 2022, LLC	IPP	Palmdale Water District 6MG Tank	CA	68542	71708	0.3	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	0.3
2025	10	66917	East Avenue Q Solar Project 2022, LLC	IPP	Palmdale Water District 6MG Tank	CA	68542	71703	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	10	66917	East Avenue Q Solar Project 2022, LLC	IPP	Palmdale Water District HQ	CA	68541	7169	1.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.7
2025	10	5701	El Paso Electric Co	Electric Utility	Felina	TX	67177	PV150	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	153.0
2025	10	62856	Forefront Power, LLC	IPP	CA-Ventura County CCD-Ventura College	CA	65527	17024	2.5	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.5
2025	10	66920	Kelly Creek Solar, LLC	IPP	Kelly Creek Solar	OR	68550	KELLY	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	10	49805	Kennecott Utah Copper	Industrial	Copperton Solar Plant No. 1	UT	64427	CSP2	24.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	25.0
2025	10	50123	Leeward Asset Management, LLC	IPP	Sierra Pinta BESS	AZ	67973	SP01	113.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	113.0
2025	10	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	4	420.0	Natural Gas Fired Combined Cycle	NG	CS	(TS) Construction complete, but not yet in commercial operation	420.0
2025	10	61944	MN8 Energy LLC	IPP	American Beech Solar LLC	NC	64430	KOV4A	110.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	110.0
2025	10	67226	Magnolia Power Holdings LLC	IPP	Magnolia Power	LA	67005	MAG01	678.7	Natural Gas Fired Combined Cycle	NG	CS	(V) Under construction, more than 50 percent complete	722.9
2025	10	56990	NJR Clean Energy Ventures Corporation	IPP	East Windsor	CT	68674	EWNDR	4.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.0
2025	10	56990	NJR Clean Energy Ventures Corporation	IPP	Glastonbury Solar One	CT	68682	GTBRV	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2025	10	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	WHT09	223.1	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	249.1
2025	10	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	WHT09	9.4	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	9.8
2025	10	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	WHT10	9.4	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	9.8
2025	10	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	WHT11	9.4	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	9.8
2025	10	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	WHT12	9.4	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	9.8
2025	10	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	WHT13	9.4	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	9.8
2025	10	64430	Novel Bo Hu 1 Solar LLC	IPP	Novel Bo Hu 1 Solar LLC	MN	65006	BOHU1	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	10	58764	Origis Energy USA, Inc.	IPP	Swift Air Solar II	TX	68587	OSAS2	100.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	10	58764	Origis Energy USA, Inc.	IPP	Swift Air Solar III	TX	68588	OSAS3	100.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	10	65539	Pivot Energy	IPP	LaSalle Solar 6	IL	69032	LAS6	3.6	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.6
2025	10	65539	Pivot Energy	IPP	Peoria Solar 3	IL	69033	PEO3	4.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.9
2025	10	65539	Pivot Energy	IPP	Pivot Energy Minnesota Solar 2	MN	69034	PM2	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	10	65869	Prologis Logistics Services Incorporated	IPP	Airport Commons 7-4lba/210	MD	68892	11684	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2025	10	65869	Prologis Logistics Services Incorporated	IPP	Benaville Ind Park 4-SLCH424	IL	68127	CH424	1.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.7
2025	10	65869	Prologis Logistics Services Incorporated	IPP	Chatsworth Industrial Center 1-SLXA901	CA	68791	LA901	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	10	65869	Prologis Logistics Services Incorporated	IPP	Franklin Park 2-SLCH802	IL	68135	CH802	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	1.2
2025	10	65869	Prologis Logistics Services Incorporated	IPP	Northlake 3-SLCH303	IL	68142	CH303	1.6	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.6
2025	10	63599	Pure Hedge LLC	IPP	Pure Hedge LLC	CT	50736	FSS13	20.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	20.0
2025	10	63599	Pure Hedge LLC	IPP	Pure Hedge LLC	CT	50736	FSS17	70.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	70.0
2025	10	66441	Ratts 1 Solar LLC	IPP	RATTS 1	IN	67872	RAT1	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	10	16609	San Diego Gas & Electric Co	Electric Utility	Santee BESS	CA	67118	1	10.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	10.0
2025	10	60520	SoCore Energy LLC	IPP	Mingoville PV I	PA	68597	PV1	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	10	60520	SoCore Energy LLC	IPP	Mingoville PV II	PA	68598	PV1	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	10	60504	Solar Star Bear Creek, LLC	IPP	Bear Creek Solar (CA)	CA	67169	EBMUD	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	10	66946	South Springfield Avenue II Solar Project 2022, LLC	IPP	Lowe's - 1440 - Rockford, IL RDC (POI 2)	IL	68572	7824	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	10	66945	South Springfield Avenue Solar Project 2022, LLC	IPP	Lowe's - 1440 - Rockford, IL RDC (POI 1)	IL	68571	7481	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	10	17609	Southern California Edison Co	Electric Utility	Anode (Springville) BESS	CA	65458	ANOD1	112.5	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	112.5
2025	10	17609	Southern California Edison Co	Electric Utility	Anode (Springville) BESS	CA	65458	ANOD2	112.5	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	112.5
2025	10	65535	SunWest Solar LLC	IPP	SV CSG Bishop 1 LLC	IL	67684	BSPH1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	10	61525	TAI Norton Solar LLC	IPP	Norton Solar Farm	TX	61967	NSM01	125.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	125.0
2025	10	64368	Terra-Gen Operating Co-Hybrid	IPP	Edwards Sanborn 1C	CA	68646	SE	102.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	102.0
2025	10	61950	Terra-Gen Operating Co-Solar	IPP	Lockhart Solar PV II	CA	68659	LHC2	59.7	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	59.7
2025	10	61950	Terra-Gen Operating Co-Solar	IPP	Lockhart Solar PV, LLC	CA	10444	LHC1	69.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	69.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2025	10	2770	Terra-Gen Operating Co-Wind	IPP	Monte Cristo 1	TX	67875	GEN1	238.5	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	238.5
2025	10	61204	Today's Power, Inc.	Electric Utility	City of Clarkville	AR	68706	CLRKRS	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	10.0
2025	10	65112	TotalEnergies Distributed Generation, LLC	Commercial	Shaasta College PH2 Solar Project	CA	65640	SCSP1	1.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.5
2025	10	65112	TotalEnergies Distributed Generation, LLC	Commercial	Shaasta College PH2 Solar Project	CA	65640	SCSPB	0.5	Batteries	MWV	BA	(TS) Construction complete, but not yet in commercial operation	0.5
2025	10	30151	Tri-State G & T Assn, Inc	IPP	Axial Basin Solar	CO	65480	CO505	145.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	145.0
2025	10	67053	USS Ducks Solar LLC	IPP	USS Ducks Solar	IL	68756	USDUC	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	10	19524	University of California-LA	Commercial	UCLA St. Campus Cogen Project	CA	52073	GEN-B	13.5	Natural Gas Fired Combined Cycle	NG	CT	(U) Under construction, less than or equal to 50 percent complete	16.4
2025	10	67715	Village of Freeport - (NY)	Electric Utility	Plant No 1 Freeport	NY	2978	ENG19	3.0	Landfill Gas	LFG	IC	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	10	20856	Wisconsin Power & Light Co	Electric Utility	Wood County	WI	65011	BESS1	75.0	Batteries	MWV	BA	(V) Under construction, more than 50 percent complete	75.0
2025	11	66540	Apex NC Solar, LLC	IPP	Apex NC Solar	NC	67997	PGR28	28.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	28.9
2025	11	56215	Big Sky Wind, LLC	IPP	Crowned Heron 1 - Storage, LLC	TX	68499	CWHBA	150.0	Batteries	MWV	BA	(V) Under construction, more than 50 percent complete	150.0
2025	11	66174	Carvers Creek, LLC	IPP	Carvers Creek Solar	VA	67342	CARV2	90.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	90.0
2025	11	65639	Cross Town Energy Storage LLC	IPP	Cross Town Energy Storage	ME	66606	CROS1	175.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	175.0
2025	11	3048	Duke Energy Progress - (NC)	Electric Utility	Knightdale Battery	NC	69023	KNBA1	100.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	11	22500	Energy Kansas Central, Inc	Electric Utility	Kennett Solar	MO	68286	KSPV1	4.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.9
2025	11	65581	Forgeview Solar, LLC	IPP	Forgeview Solar	AR	67075	FFOR1	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	11	61194	Generate Capital	IPP	Lilly Pond Road Solar 1, LLC	IL	67623	11111	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	11	60025	Greenbacker Renewable Energy Corporation	IPP	Hogs Bay	ME	66768	694	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	11	60025	Greenbacker Renewable Energy Corporation	IPP	Kem Front	CA	67691	731	18.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	18.9
2025	11	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Jones City 1 Solar	TX	66559	TXJC1	215.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	215.0
2025	11	66950	Lydian Energy	IPP	Headcamp BESS	TX	68580	MHB	150.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	11	66422	ORNI 30 LLC	IPP	Arrowleaf Solar and Storage	CA	67850	ALBS1	35.0	Batteries	MWV	BA	(V) Under construction, more than 50 percent complete	35.0
2025	11	66422	ORNI 30 LLC	IPP	Arrowleaf Solar and Storage	CA	67850	ALS1	42.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	42.0
2025	11	59764	Origis Energy USA, Inc	IPP	Walker Springs I	AL	68670	OEALG	80.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	80.0
2025	11	66002	Pastoria Solar Energy Company, LLC	IPP	Pastoria Solar	CA	67105	CPP01	105.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	105.2
2025	11	65538	Pivot Energy	IPP	Chaberton Solar Blackburn	DE	69051	CHBL	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	11	65539	Pivot Energy	IPP	IL060-Sangamon-Atchison	IL	69053	L60	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	11	65539	Pivot Energy	IPP	MDD109-NCBP BLDG 11-Marekin	MD	69052	MD11	2.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.4
2025	11	65539	Pivot Energy	IPP	Pivot Solar 36	CO	69035	P36	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	11	67117	Pleasantville Solar Park LLC	IPP	Pleasantville Solar Park	IL	68880	PVSI	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	11	66080	Prairie Solar, LLC (VA)	IPP	Prairie Solar (VA)	VA	67219	ENX21	20.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	20.0
2025	11	65869	Prologis Logistics Services Incorporated	IPP	Bensenville 14-SLCV414	IL	68121	CH414	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	11	65869	Prologis Logistics Services Incorporated	IPP	Dominguez - SLAX512	CA	68760	LA512	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2025	11	65869	Prologis Logistics Services Incorporated	IPP	IPC 16 - SLCV4516	CA	68765	CV516	1.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.7
2025	11	65869	Prologis Logistics Services Incorporated	IPP	South Bay Dis Ctr 20-SLAX512	CA	68237	LA512	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2025	11	65869	Prologis Logistics Services Incorporated	IPP	Tracy 18 - SLCV4418	CA	68794	CV418	1.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.5
2025	11	66087	Quail Ranch Solar and Battery Energy Storage System	IPP	Quail Ranch Solar and BESS	NM	67204	QRBS	100.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	11	66087	Quail Ranch Solar and Battery Energy Storage System	IPP	Quail Ranch Solar and BESS	NM	67204	QRPV	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	11	66989	Route 66 Energy Storage	IPP	Route 66 Energy Storage	NM	68616	R66	49.5	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	49.5
2025	11	66989	Sky Ranch BESS I	IPP	Sky Ranch BESS I	NM	68617	SRBI	100.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	11	67232	Solar DG NM Amalia, LLC	IPP	Kir Carson Co-Op	NM	69042	AMAPV	10.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	10.8
2025	11	67232	Solar DG NM Amalia, LLC	IPP	Kir Carson Co-Op	NM	69042	AMBS	12.9	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	12.9
2025	11	67153	Tesoro RV & Boat Storage	Commercial	Tesoro RV & Boat Storage	CA	68908	45057	2.6	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.6
2025	11	67037	Tierra Seca BESS, LLC	IPP	Tierra Seca	TX	68748	TS	100.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	11	67054	USS Beard Solar LLC	IPP	USS Beard Solar	IL	68757	USBRD	3.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.5
2025	11	63726	Vistra Zero LLC	IPP	Oak Hill - Dry Creek	TX	64132	PV1	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	11	66320	White Tail Solar, LLC	IPP	White Tail Solar	MI	67678	WTS	140.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	140.0
2025	12	61222	174 Power Global Corp.	IPP	Atlas	AZ	63798	ATL01	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2025	12	61222	174 Power Global Corp.	IPP	Atlas	AZ	63798	ATL81	300.0	Batteries	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2025	12	61222	174 Power Global Corp.	IPP	Boulder Ranch III LLC	NV	65141	BS301	127.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	127.9
2025	12	61222	174 Power Global Corp.	IPP	Boulder Ranch III LLC	NV	65141	BS3ES	58.0	Batteries	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	58.0
2025	12	61012	AES Distributed Energy	IPP	AES Mountain View Solar	HI	66002	MVBSA	7.0	Batteries	MWV	BA	(V) Under construction, more than 50 percent complete	7.0
2025	12	61012	AES Distributed Energy	IPP	AES Mountain View Solar	HI	66002	MVSPV	7.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	7.0
2025	12	67111	Angiola East LLC	IPP	Angiola Solar Project	CA	68854	ANG1	40.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	40.0
2025	12	15399	Avangrid Power LLC	IPP	Pontotoc Wind	OK	67224	21011	147.5	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	147.5
2025	12	65824	BT Hickerson Solar, LLC	IPP	BT Hickerson Solar, LLC	TX	66903	5105	310.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	310.0
2025	12	63965	Badger Wind, LLC	IPP	Badger Wind, LLC	ND	64342	5555	250.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	250.0
2025	12	64842	Baron Winds II	IPP	Baron Winds II	NY	65513	BRNW2	113.2	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	113.2
2025	12	56215	Big Sky Wind, LLC	IPP	Crowned Heron 2 - Storage, LLC	TX	68500	CWH2	150.0	Batteries	MWV	BA	(V) Under construction, more than 50 percent complete	150.0
2025	12	66823	Blue Summit II Storage, LLC	IPP	Blue Summit II Storage	TX	68456	BSIS	150.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	67179	Border Basin, LLC	IPP	Border Basin Solar	OH	68968	ENX37	120.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	120.0
2025	12	66618	Bowman Wind, LLC	IPP	Bowman Wind	ND	68182	BWMW	200.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	61143	Bridge Energy LLC	Industrial	Blackand Generating Facility	CA	56090	D191	0.8	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	0.8
2025	12	61143	Bridge Energy LLC	Industrial	Blackand Generating Facility	CA	56090	D192	0.8	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	0.8
2025	12	66363	Bypass BESS LLC	IPP	Bypass BESS	TX	67761	1	200.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	66211	Cherrywood Solar, LLC	IPP	Cherrywood Solar I	MD	67444	6794	145.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	145.0
2025	12	1512	City of Belleville - (KS)	Electric Utility	Belleville	KS	1263	9	3.0	Petroleum Liquids	DFO	IC	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	12	9187	City of Idaho Falls - (ID)	Electric Utility	Idaho Falls Power Peaking Plant	ID	68021	IFPP1	2.5	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	12	9187	City of Idaho Falls - (ID)	Electric Utility	Idaho Falls Power Peaking Plant	ID	68021	IFPP2	2.5	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	12	9187	City of Idaho Falls - (ID)	Electric Utility	Idaho Falls Power Peaking Plant	ID	68021	IFPP3	2.5	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	12	9187	City of Idaho Falls - (ID)	Electric Utility	Idaho Falls Power Peaking Plant	ID	68021	IFPP4	2.5	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	12	9187	City of Idaho Falls - (ID)	Electric Utility	Idaho Falls Power Peaking Plant	ID	68021	IFPP5	2.5	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	12	9187	City of Idaho Falls - (ID)	Electric Utility	Idaho Falls Power Peaking Plant	ID	68021	IFPP6	2.5	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	12	9187	City of Idaho Falls - (ID)	Electric Utility	Idaho Falls Power Peaking Plant	ID	68021	IFPP7	2.5	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	12	20180	City of Waterloo - (IL)	Electric Utility	Waterloo	IL	971	14	7.5	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	8.0
2025	12	60232	Cienerra LLC	IPP	Roadrunner Solar and BESS	AZ	67823	RRBES	235.0	Batteries	MWV	BA	(U) Under construction, less than or equal to 50 percent complete	235.0
2025	12	60232	Cienerra LLC	IPP	Roadrunner Solar and BESS	AZ	67823	RRPV	235.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	235.0
2025	12	66619	Coldwater River Solar, LLC	IPP	Coldwater River Solar	MI	68183	CRS	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	56769	Consolidated Edison Development Inc.	IPP	Arlington Valley Solar Energy I	AZ	57679	AVSE1	125.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	127.0
2025	12	4254	Consumers Energy Co - (MI)	Electric Utility	Muskegon Solar	MI	65572	MSP	250.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	250.0
2025	12	64954	Contango Oil and Gas	Industrial	Elk Basin Gasoline Plant	WY	52127	EMGEN	0.5	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	0.7
2025	12	59319	Cotton Solar, LLC	IPP	Cotton Solar	SC	59572	PV1	16.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	16.0
2025	12	66476	Crossroads Solar, LLC - (IN)	IPP	Crossroads Solar (IN)	IN	67920	CRS	200.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	66426	Dill Holdings LLC	IPP	Dill Holdings LLC	NC	67858	DILL1	10.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	10.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Type	Plant Producer	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2025	12	66835	Diver Solar, LLC	Industrial	IPP	Diver Solar, LLC	TX	68483	5665	225.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	225.0
2025	12	66963	Dominguez Grid, LLC	IPP	IPP	Dominguez Energy Storage	UT	68596	DE51	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	17539	Dominion Energy South Carolina, Inc	Electric Utility	IPP	Parr GT	SC	3291	GT5	42.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.4
2025	12	17539	Dominion Energy South Carolina, Inc	Electric Utility	IPP	Parr GT	SC	3291	GT6	42.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.4
2025	12	65516	ECG Utah Solar I, LLC	IPP	IPP	Utah Solar 1	UT	66426	UTE	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2025	12	64947	EDPR CA Solar Park II LLC	IPP	IPP	Sandrina Solar 100	CA	65664	GENBA	95.4	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	95.4
2025	12	58135	Ecos Energy LLC	IPP	IPP	Apple Hill Solar	VT	61037	APPL	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	12	65672	Elkhart County Solar Project, LLC	IPP	IPP	Elkhart County Solar Project	IN	66047	USELT	100.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	12	56201	Engie North America	IPP	IPP	Desna	TX	65876	DESNA	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	66467	Escape Solar LLC	IPP	IPP	Escape Solar Plant	NV	67898	ESPH2	115.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	115.0
2025	12	66467	Escape Solar LLC	IPP	IPP	Escape Solar Plant	NV	67898	ESPHB	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	12	65206	Eureka North Solar LLC	IPP	IPP	Eureka North Solar	NY	66042	63232	3.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.5
2025	12	65205	Eureka South Solar LLC	IPP	IPP	Eureka South Solar	NY	66041	63231	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	12	65740	Genesee Solar Energy, LLC	IPP	IPP	Genesee Solar Project	MI	66756	GS1	40.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	40.8
2025	12	66408	Great Bend Solar LLC	IPP	IPP	Great Bend Solar Project	OH	67834	GBSR1	48.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	48.0
2025	12	75707	Great River Energy	Electric Utility	IPP	Cambridge CT Hybrid	IN	2038	BA1	1.2	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	1.5
2025	12	65076	HEN Infrastructure, L.L.C.	IPP	IPP	Potest	TX	67940	POTEB	9.9	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	9.9
2025	12	66829	Hill Solar II, LLC	IPP	IPP	Hill Solar II	TX	68481	HS2	200.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	63137	Idemitsu Renewables	IPP	IPP	SF Azalea, LLC	CA	66890	AZAL	60.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	60.0
2025	12	66798	Imperator Solar, LLC	Industrial	IPP	Imperator Solar	CA	68465	23234	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	12	65808	La Casa Wind, LLC	IPP	IPP	La Casa Wind	TX	66919	5309	150.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	65761	Lighthouse Arthur Kill, LLC	IPP	IPP	Elevate Arthur Kill	NY	66785	ELVAK	15.1	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	15.1
2025	12	62842	Lightsources Renewable Energy Asset Management, LLC	IPP	IPP	Mayapple Solar 1	IN	66138	IMMA1	224.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	224.0
2025	12	66950	Lytton Energy	IPP	IPP	Mendoza Trail BESS	TX	68581	MTB	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	61944	MN8 Energy LLC	IPP	IPP	Long Point Solar	TX	68908	GEN1	120.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	120.0
2025	12	61944	MN8 Energy LLC	IPP	IPP	Prairie Solar LLC	IL	64536	KOIVA	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	65445	MRG Goody Solar Project, LLC	IPP	IPP	MRG Goody Solar Project Hybrid	TX	66390	GDYES	50.4	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.4
2025	12	65445	MRG Goody Solar Project, LLC	IPP	IPP	MRG Goody Solar Project Hybrid	TX	66390	GDYPV	171.7	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	171.7
2025	12	65789	Marion County Solar Project, LLC	IPP	IPP	Marion County Solar Project	OH	66860	USMNC	100.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	12	12341	MidAmerican Energy Co	Electric Utility	IPP	Shenandoah Hills Wind Farm	IA	68872	SHWFF	214.3	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	214.3
2025	12	66572	Montpelier Solar, LLC	IPP	IPP	Montpelier Solar Project	OH	68062	MPLR	49.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	49.0
2025	12	67069	NY CDG 009 LLC	IPP	IPP	NY CDG 009	NY	68753	N7009	1.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1.0
2025	12	13781	Northern States Power Co - Minnesota	Electric Utility	IPP	Blue Lake	MN	8027	BL09	9.4	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	9.8
2025	12	13781	Northern States Power Co - Minnesota	Electric Utility	IPP	Blue Lake	MN	8027	BL10	9.4	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	9.8
2025	12	13781	Northern States Power Co - Minnesota	Electric Utility	IPP	Blue Lake	MN	8027	BL11	9.4	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	9.8
2025	12	58764	Origis Energy USA, Inc	IPP	IPP	Whistling Duck I	FL	68595	OEFLL	75.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	75.0
2025	12	34691	Ormat Nevada Inc	IPP	IPP	McGuinness Hills 3	NV	61912	MHSOL	14.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	14.0
2025	12	14354	PacificCorp	Electric Utility	IPP	Rock Creek Wind	WY	67769	II	400.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	400.0
2025	12	67151	Pine Forest Solar I, LLC	IPP	IPP	Pine Forest Solar I	TX	68906	PPFV	300.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	300.0
2025	12	65539	Pivot Energy	IPP	IPP	NCBP TWELVE, LLC	MD	69054	NC12	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2025	12	63980	Placid Solar, LLC	IPP	IPP	Highland Solar South	FL	64346	3999	74.9	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	74.9
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	Bensenville 13-SLCH513	IL	68120	CH513	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	Bensenville 2-SLCH526	IL	68122	CH526	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	Bensenville Ind Park 10-SLCH410	IL	68123	CH410	1.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.2
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	Commerce Distribution Center 4-SLLAX113	CA	68238	LA113	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	Glendale Heights 10-SLCH910	IL	68137	CH910	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	JFC Slauson - SLLAX071	CA	68788	LA071	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	McCook 2-SLCH102	IL	68139	CH102	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	Northlake 2-SLCH302	IL	68141	CH302	1.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.8
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	Northlake 5-SLCH305	IL	68144	CH305	2.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.5
2025	12	65869	Prologis Logistics Services Incorporated	IPP	IPP	Stockton 6 - SLEBA202	CA	68796	EB202	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	12	67192	RWE Clean Energy	IPP	IPP	Alpaugh BESS	CA	68954	ALPHB	10.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	10.0
2025	12	66635	Rio Lago Solar, LLC	IPP	IPP	Rio Lago Solar	TX	68155	RIOLA	123.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	123.0
2025	12	67135	Riverstart Solar Park IV LLC	IPP	IPP	Riverstart Solar Park IV	IN	68894	RSD04	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	66821	Roadrunner Crossing Energy Storage LLC	Industrial	IPP	Roadrunner Crossing Energy Storage LLC	TX	68460	7137	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	66823	Roaring Springs, LLC	IPP	IPP	Roaring Springs, LLC	TX	68458	5840	250.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	250.0
2025	12	56129	SAS Institute Inc	IPP	IPP	SAS Solar Farm	NC	56915	5	1.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1.0
2025	12	66580	SR Arcadia South, LLC	IPP	IPP	SR Arcadia	LA	68094	ARCAD	4.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.5
2025	12	66585	SR Brownsville, LLC	IPP	IPP	SR Brownsville	TN	68096	BROWN	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2025	12	66586	SR Cherry Valley, LLC	IPP	IPP	SR Cherry Valley	AR	68097	CHERR	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	12	66589	SR Dumas, LLC	IPP	IPP	SR Dumas	AR	68100	DUMAS	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	12	66590	SR Fisher, LLC	IPP	IPP	SR Fisher	AR	68101	FISHR	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	12	66591	SR Forked Deer, LLC	IPP	IPP	SR Forked Deer	TN	68102	FDEER	2.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.5
2025	12	66592	SR Hickman, LLC	IPP	IPP	SR Hickman	TN	68103	HICK	5.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.5
2025	12	66022	SR Lambert I, LLC	IPP	IPP	SR Lambert I, LLC	SC	67129	LAMB1	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	12	66024	SR Lambert II, LLC	IPP	IPP	SR Lambert II	SC	68106	LAMB2	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	12	66594	SR Lexington, LLC	IPP	IPP	SR Lexington	TN	68107	LEXTN	6.5	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	6.5
2025	12	66598	SR South Gibson, LLC	IPP	IPP	SR South Gibson	TN	68112	GIBSN	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	12	66599	SR Trenton, LLC	IPP	IPP	SR Trenton	TN	68113	TRENT	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	12	66013	SR West Marshall, LLC	IPP	IPP	SR West Marshall, LLC	MS	67135	WMARS	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	12	27075	San Diego County Water Auth	IPP	IPP	Rancho Pinosquitos	CA	56615	G200	4.1	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	4.3
2025	12	65343	Sculpin Solar LLC	IPP	IPP	Sculpin Solar	IN	66238	1SPS	180.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	180.0
2025	12	66348	Seabree Solar, LLC - Hybrid	IPP	IPP	Seabree Solar, LLC - Hybrid	KY	67735	4516	250.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	250.0
2025	12	66634	Sepatica 1 Solar Project	IPP	IPP	Sepatica 1	TX	68200	SE01	401.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	401.4
2025	12	65695	Seven Flags BESS LLC	IPP	IPP	Seven Flags BESS LLC	TX	66689	7FLAG	100.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	12	62023	Skeleton Creek Energy Center	IPP	IPP	Skeleton Creek Energy Center Hybrid	OK	62494	SCBAT	252.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	252.0
2025	12	62023	Skeleton Creek Energy Center	IPP	IPP	Skeleton Creek Energy Center Hybrid	OK	62494	SCSOL	250.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	250.0
2025	12	66669	Solar Star 3, LLC	IPP	IPP	Solar Star 3	CA	68240	SS3BT	23.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	23.0
2025	12	66669	Solar Star 3, LLC	IPP	IPP	Solar Star 3	CA	68240	SS3PV	24.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	24.0
2025	12	66670	Solar Star 4, LLC	IPP	IPP	Solar Star 4	CA	68241	SS4BT	23.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	23.0
2025	12	66670	Solar Star 4, LLC	IPP	IPP	Solar Star 4	CA	68241	SS4PV	24.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	24.0
2025	12	66076	Sun Ridge Solar, LLC	IPP	IPP	Sun Ridge Solar	VA	67215	SRV25	50.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	50.0
2025	12	65535	SunWest Solar LLC	IPP	IPP	DeKleis Taylor LLC	IL	67036	DEXTL	4.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.9
2025	12	65815	Sunwayzer Assets I LLC	IPP	IPP	Gala Hybrid	TX	66342	GAJAR	76.8	Batteries	MWH	BA	(V) Under construction	

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2025	12	65815	Sunrayor Assets 1 LLC	IPP	Gaia Hybrid	TX	66342	GAIAS	152.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	152.7
2025	12	65815	Sunrayor Assets 1 LLC	IPP	Midpoint Solar, LLC	TX	66897	MDBA	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2025	12	65815	Sunrayor Assets 1 LLC	IPP	Midpoint Solar, LLC	TX	66897	MDPV	97.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	97.5
2025	12	18454	Tampa Electric Co	Electric Utility	Cottonmouth Ranch Solar	FL	68551	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2025	12	18454	Tampa Electric Co	Electric Utility	H L Culbreath Bayside Power Station	FL	7873	BESS1	20.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	20.0
2025	12	18454	Tampa Electric Co	Electric Utility	Long Branch Solar	FL	68472	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2025	12	18454	Tampa Electric Co	Electric Utility	South Tampa Resiliency Project	FL	69520	MP903	18.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.8
2025	12	18454	Tampa Electric Co	Electric Utility	South Tampa Resiliency Project	FL	69520	MP504	18.8	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.8
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsenville	TN	3406	G06	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	12	18642	Tennessee Valley Authority	Electric Utility	Vonore Battery Energy Storage System	TN	64255	VBESS	20.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	20.0
2025	12	61204	Today's Power, Inc.	Electric Utility	Hindsville	AR	68708	HRDS	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	12	65777	Urban Grid Solar	IPP	Morgue Solar	MD	66843	MORG1	55.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	55.8
2025	12	65640	Vineyard Wind 1 LLC	IPP	Vineyard Wind 1	MA	63093	VW01	800.0	Offshore Wind Turbine	WND	WS	(V) Under construction, more than 50 percent complete	800.0
2025	12	63492	West River Solar, LLC	IPP	West River Solar, LLC	NC	63806	PGR28	40.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	40.0
2025	12	20421	Western Minnesota Pwr Pw Agny	Electric Utility	Brookings Solar	SD	68277	1	4.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.9
2025	12	60527	Westlands Cherry, LLC	IPP	Cherry	CA	63650	BESS1	40.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	40.0
2025	12	66902	Wildwood Solar, LLC	IPP	Wildwood Solar Plant	MS	68516	WLD	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	12	66506	Willow Creek Wind LLC	IPP	Willow Creek Wind (OK)	OK	67960	WCW01	220.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	220.0
2025	12	20856	Wisconsin Power & Light Co	Electric Utility	McFarland Schools Customer Hosted	WI	68501	PV1	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2026	1	65684	549 Doles Ridge Rd Solar LLC	IPP	549 Doles Ridge Rd Solar LLC	ME	66665	549DR	2.4	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.4
2026	1	56101	AMERESCO Ox Mountain Energy LLC	IPP	Ameresco Ox Mountain	CA	56895	9	2.8	Landfill Gas	LFG	IC	(L) Regulatory approvals pending. Not under construction	3.0
2026	1	67208	BAP Grounded 2 LLC	IPP	Cenergy - Pulk	ME	66874	PUL	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	1	67099	Bell 1 Solar, LLC	IPP	Hermes Solar PV	TX	68851	HSPV1	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.4
2026	1	67098	Bell 1 Storage, LLC	IPP	Hermes Storage BESS	TX	68852	HSBC1	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.4
2026	1	65512	Catalyze Bloomington 2551 S Lilac Avenue Microgrid LLC	IPP	CA Bloomington 2551 S Lilac Avenue Micro	CA	66475	15	1.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.5
2026	1	65512	Catalyze Bloomington 2551 S Lilac Avenue Microgrid LLC	IPP	CA Bloomington 2551 S Lilac Avenue Micro	CA	66475	B8263	1.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	1.5
2026	1	65559	Catalyze Riverside 2356 Fleetwood Drive Microgrid LLC	IPP	CA Riverside 2356 Fleetwood Dr.	CA	66511	B8262	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2026	1	65559	Catalyze Riverside 2356 Fleetwood Drive Microgrid LLC	IPP	CA Riverside 2356 Fleetwood Dr.	CA	66511	B8262	2.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	2.0
2026	1	65835	Clean Energy Future - Trumbull, LLC	IPP	Trumbull Energy Center	OH	66918	GT11	275.6	Natural Gas Fired Combined Cycle	NG	CT	(V) Under construction, more than 50 percent complete	343.0
2026	1	65835	Clean Energy Future - Trumbull, LLC	IPP	Trumbull Energy Center	OH	66918	GT12	275.6	Natural Gas Fired Combined Cycle	NG	CT	(V) Under construction, more than 50 percent complete	343.0
2026	1	65835	Clean Energy Future - Trumbull, LLC	IPP	Trumbull Energy Center	OH	66918	STG	349.2	Natural Gas Fired Combined Cycle	NG	CA	(V) Under construction, more than 50 percent complete	400.0
2026	1	66369	Compadre Solar, LLC	IPP	Compadre Solar	TX	67785	5191	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFB1	89.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	89.0
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFB2	89.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	89.0
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFB3	89.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	89.0
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFPV1	166.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	166.7
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFPV2	166.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	166.7
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFPV3	166.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	166.7
2026	1	61060	Cypress Creek Renewables	IPP	Destiny Storage	TX	67654	DESTS	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2026	1	61060	Cypress Creek Renewables	IPP	Towanda	IL	67544	TWINDA	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	1	5419	Duke Energy Carolinas, LLC	Electric Utility	Beverdam Renewable Energy Center	SC	68223	67693	42.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	40.9
2026	1	56201	Engie North America	IPP	Zepo	TX	65980	ZEYA	250.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	250.0
2026	1	11241	Entergy Louisiana LLC	Electric Utility	Sterlington Solar	LA	66681	STS	49.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	49.0
2026	1	6452	Florida Power & Light Co	Electric Utility	Big Brook	FL	68820	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	1	6452	Florida Power & Light Co	Electric Utility	Boardwalk	FL	65885	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	1	6452	Florida Power & Light Co	Electric Utility	Flatford	FL	68822	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	1	6452	Florida Power & Light Co	Electric Utility	Goldenrod	FL	68823	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	1	6452	Florida Power & Light Co	Electric Utility	Mallard	FL	68817	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	1	6452	Florida Power & Light Co	Electric Utility	Mere Branch	FL	65905	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	1	6452	Florida Power & Light Co	Electric Utility	Price Creek	FL	65987	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	1	6452	Florida Power & Light Co	Electric Utility	Swamp Cabbage	FL	68276	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	1	67050	Flying Goose Solar, LLC	IPP	Flying Goose	CA	68753	FLYGS	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2026	1	66319	Heartwood Solar, LLC	IPP	Heartwood Solar	MI	67677	HWS	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2026	1	49893	Invenery Services LLC	IPP	Canisteo Wind Farm	NY	62947	GEN1	290.7	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	290.7
2026	1	50123	Leeward Asset Management, LLC	IPP	Huckleberry Solar	OK	68011	HBS	124.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	124.7
2026	1	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Jones City 2 Solar	TX	66893	TXJC2	185.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	185.0
2026	1	62942	Lightsource Renewable Energy Asset Management, LLC	IPP	Moviesta Solar	LA	66558	LAMO1	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0
2026	1	67166	MC Solar, LLC	IPP	MC Solar	PA	68530	EXO36	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2026	1	66306	NY CDG Genesee 1 LLC	IPP	NY ELBA 7195 OAK ORCHARD RD - Genesee 1	NY	67609	21599	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	1	66543	Old Hayneville Solar, LLC	IPP	Old Hayneville Solar, LLC	AL	68001	OLHAY	80.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	80.0
2026	1	65081	Oriana Solar LLC	IPP	Oriana Solar LLC	TX	65849	ORBS	61.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	61.0
2026	1	58764	Origis Energy USA, Inc.	IPP	Optimist	MS	68536	MS7	5.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	50.0
2026	1	58764	Origis Energy USA, Inc.	IPP	Optimist	MS	68536	CEMS7	200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	200.0
2026	1	66924	Pineview Solar, LLC	IPP	Pineview Solar, LLC	GA	68549	PNVW1	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2026	1	65969	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 11	IL	68124	CH11	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2026	1	65969	Prologis Logistics Services Incorporated	IPP	Northlake 4-SLCH204	IL	68143	CH204	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2026	1	65969	Prologis Logistics Services Incorporated	IPP	South Bay Dis Ctr 12 - SLAX104	CA	68789	LA104	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2026	1	65093	RPCA Storage 1, LLC	IPP	Industrial Parkway Storage	CA	65997	INPKY	9.8	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	9.8
2026	1	67172	SV CSG Corbell, LLC	IPP	SV CSG Corbell	IL	68933	CORB	2.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.0
2026	1	16572	Salt River Project	Electric Utility	Copper Crossing Energy and Research Cent	AZ	58413	CXS01	16.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	17.6
2026	1	16572	Salt River Project	Electric Utility	Copper Crossing Energy and Research Cent	AZ	58413	CXS02	16.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	17.6
2026	1	16572	Salt River Project	Electric Utility	Copper Crossing Energy and Research Cent	AZ	58413	CXS03	18.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	19.2
2026	1	20322	Wellhead Services, Inc	Industrial	Chula Vista Energy Center 2	CA	67878	BESS1	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2026	1	60359	2Global, Inc	IPP	Hennard 2 BESS	CA	68516	MPC28	2.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	2.0
2026	2	61012	AES Distributed Energy	IPP	AES Waiawa Phase 2 Solar	HI	66066	WAIBA	30.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	30.0
2026	2	61012	AES Distributed Energy	IPP	AES Waiawa Phase 2 Solar	HI	66066	WAIPV	30.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	30.0
2026	2	66387	Babacomari Solar, LLC	IPP	Babacomari Solar	AZ	67797	BS	160.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	160.0
2026	2	66552	Blue Moon Energy, LLC	IPP	Blue Moon	KY	68000	BLUMN	70.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	70.0
2026	2	66904	Boot Hill Solar LLC	IPP	Boot Hill Solar	KS	68517	BHS	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2026	2	61978	Convergent Energy and Power LP	IPP	Bensonhurst Energy Storage 1 LLC	NY	66497	BHBAT1	5.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	5.0
2026	2	61060	Cypress Creek Renewables	IPP	Sundance (CO)	CO	67666	SUNDN	74.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	74.9
2026	2	51098	DTE Electric Company	Electric Utility	Mission Road Solar Park	MI	67756	MSRSP	172.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	172.0
2026	2	71440	Georgia Power Co	Electric Utility	McDow Ford Battery Storage Facility	GA	68512	1	285.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	285.0
2026	2	67231	Iron Springs BESS, LLC	IPP	Iron Springs BESS	UT	68041	ISBA	80.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	80.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2026	2	67176	Kifer Energy Storage, LLC	IPP	Kifer BESS 1	CA	68953	KB1	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2026	2	65439	Lotus Infrastructure Global Operations, LLC	IPP	Grover Hill Wind, LLC	OH	66359	GHW	140.3	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	140.3
2026	2	65551	Magnum Solar, LLC	IPP	Magnum Solar	NY	66495	PV1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2026	2	12303	Merck & Co Inc-West Point	Industrial	West Point (PA)	PA	52149	GEN21	2.5	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	2.5
2026	2	56990	NJR Clean Energy Ventures Corporation	IPP	North Franklin Solar	CT	69014	NFRKN	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	2	56990	NJR Clean Energy Ventures Corporation	IPP	Windsor Solar One	CT	68966	WNDSR	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2026	2	65862	NY Lod 1, LLC	IPP	Halley Lane Solar	NY	65827	1795	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2026	2	66007	NY Putnam 1, LLC	IPP	Chidsey Hill Road Solar	NY	66028	1686	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2026	2	58764	Origis Energy USA, Inc.	IPP	Wheatland	IN	68534	OEN1	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2026	2	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 12-SLCH142	IL	68125	CH412	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2026	2	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 2-SLCH1402	IL	68126	CH402	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2026	2	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 6-SLCH1406	IL	68128	CH406	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2026	2	65869	Prologis Logistics Services Incorporated	IPP	Internationale Ctr 11-SLCH1321	IL	68138	CH321	1.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.8
2026	2	65869	Prologis Logistics Services Incorporated	IPP	Melrose Park 2-SLCH1547	IL	68140	CH547	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2026	2	66567	Prospect Power, LLC	IPP	Prospect Power BESS	VA	68055	PPB	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2026	2	67173	SV CSG East St Louis LLC	IPP	SV CSG East St Louis	IL	68034	EAST1	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	2	66141	Solar PV Development NM 18 II LLC	IPP	Solar PV Development NM 18 II LLC	NM	67260	SPD	130.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	130.0
2026	3	63004	Abundant Solar Power Inc.	IPP	SUNY - Markham Hollow Rd - 001	NY	67223	SUNYF	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	3	803	Arizona Public Service Co	Electric Utility	Sundance	AZ	55522	CT11	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	45.0
2026	3	803	Arizona Public Service Co	Electric Utility	Sundance	AZ	55522	CT12	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	45.0
2026	3	65654	Birch Creek Development	IPP	Ruby Solar, LLC	IL	68629	RUBY	50.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	50.0
2026	3	65691	Branch Solar, LLC	IPP	Branch Solar Project	MI	66697	BS1	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2026	3	66107	Carne Energy Storage, LLC	IPP	Carne Energy Storage, LLC	NM	67230	CS	130.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	130.0
2026	3	65538	Cherry Valley PV 1, LLC	IPP	Cherry Valley PV 1	AR	67962	CHV1	135.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	135.0
2026	3	65534	Cooks Mill PV 1, LLC	IPP	Cooks Mill PV 1	IL	67991	CKML	99.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	99.0
2026	3	61060	Cypress Creek Renewables	IPP	Ostrea Solar, LLC	WA	66384	GEN1	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2026	3	5109	DTE Electric Company	Electric Utility	Trenton Channel Energy Center	MI	67759	TCHEC	220.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	220.0
2026	3	64609	ENGIE Solidago Solar LLC	IPP	ENGIE Solidago Solar Project - Hybrid	DE	65304	BESS	12.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	12.5
2026	3	56201	Engie North America	IPP	Noosa Energy Storage LLC	CA	64531	KOV4A	98.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	98.0
2026	3	66018	Excel Advantage Services, LLC	IPP	Fagus Solar Park	TX	67123	MSII	331.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	331.6
2026	3	7140	Georgia Power Co	Electric Utility	Moody Air Force Base Solar	GA	62377	2	49.5	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	49.5
2026	3	7140	Georgia Power Co	Electric Utility	Robins Air Force Base Solar	GA	61648	2	128.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	128.0
2026	3	67196	Gonzaga Ridge Battery Facility, LLC	IPP	Gonzaga Ridge Battery Facility	CA	68980	GRBF	51.8	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	51.8
2026	3	67197	Gonzaga Ridge Wind Farm, LLC	IPP	Gonzaga Ridge Wind Farm	CA	68981	GRWF1	40.3	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	40.3
2026	3	67197	Gonzaga Ridge Wind Farm, LLC	IPP	Gonzaga Ridge Wind Farm	CA	68981	GRWF2	34.6	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	34.6
2026	3	67197	Gonzaga Ridge Wind Farm, LLC	IPP	Gonzaga Ridge Wind Farm	CA	68981	GRWF3	57.9	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	57.9
2026	3	65451	Grizzly Ridge Solar, LLC	IPP	Grizzly Ridge Solar	TX	66410	596	10.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	10.0
2026	3	10071	Kauai Island Utility Cooperative	Electric Utility	KRS I Anahola Solar Hybrid	HI	58639	BESS8	12.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	12.0
2026	3	10071	Kauai Island Utility Cooperative	Electric Utility	KRS II Koloa Solar	HI	58640	BESS7	12.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	12.0
2026	3	10071	Kauai Island Utility Cooperative	Electric Utility	Port Allen (HI)	HI	5874	BSA9	6.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	6.0
2026	3	50123	Leward Asset Management, LLC	IPP	Moses County Solar	OK	68006	MPS	101.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	101.5
2026	3	50123	Leward Asset Management, LLC	IPP	Saltbranch 2	OK	68008	SB12	73.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	73.0
2026	3	50123	Leward Asset Management, LLC	IPP	Saltbranch Solar 1	OK	68007	SLTB1	73.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	73.0
2026	3	50123	Leward Asset Management, LLC	IPP	Twelvemile Solar 1 & 2	OK	68008	TS12	152.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	152.0
2026	3	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Crossvine Solar	IN	66441	INCV1	100.0	Solar Photovoltaic	SUN	PV	(OT) Other	100.0
2026	3	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Juliet Energy Project, LLC	OH	68638	OHJEU1	50.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	50.0
2026	3	67097	Limewood Bell Renewables LLC	IPP	Limewood Bell Renewables Solar	TX	68653	LMWO0	204.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	204.0
2026	3	65088	Nighthawk Energy Storage, LLC	IPP	Nighthawk Energy Storage, LLC	CA	65889	BESS	300.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	300.0
2026	3	66726	Nimbus Wind Farm, LLC	IPP	Nimbus Wind Farm	AR	68319	NBW	183.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	183.0
2026	3	14063	Oklahoma Gas & Electric Co	Electric Utility	Trinker	OK	63628	1	48.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	48.1
2026	3	14063	Oklahoma Gas & Electric Co	Electric Utility	Trinker	OK	63628	2	48.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	48.1
2026	3	66769	Old 300 Storage Center, LLC	IPP	Old 300 Storage Center	TX	68365	8681	250.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	250.0
2026	3	58764	Origis Energy USA, Inc.	IPP	Rockhound A	TX	68592	OERHA	245.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	245.0
2026	3	58764	Origis Energy USA, Inc.	IPP	Walker Springs II	AL	68669	OEAHL	80.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	80.0
2026	3	64610	Powells Creek Farm Solar, LLC	IPP	Powells Creek Solar - Hybrid	VA	65305	BESS	17.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	17.5
2026	3	65869	Prologis Logistics Services Incorporated	IPP	Aurora 7-SLCH1307	IL	68119	CH307	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2026	3	64953	Putnam Meadow Solar Station, LLC	IPP	Putnam Meadow Solar Station	CT	65710	PTNM	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0
2026	3	65646	ReWind Renewables, LLC	IPP	Mayfield Line Road Solar	DE	68212	MOLN	2.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	2.5
2026	3	65265	Respot Renewables NA	IPP	Hecate Energy Longhorn Solar LLC	TX	68939	RPPS	650.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	650.0
2026	3	64607	Salt City Solar, LLC	IPP	Salt City Solar Project - Hybrid	OH	65302	BESS	12.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	12.5
2026	3	17058	Shell Wind Energy Inc.	IPP	Choctaw Fields Solar Project, LLC	OK	68786	USMNC	85.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	85.0
2026	3	63396	Sturbridge Road Solar Farm, LLC	IPP	Sturbridge Road Solar	MA	63677	STURB	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2026	3	64612	Sunnybrook Farm Solar, LLC	IPP	Sunnybrook Solar Project - Hybrid	VA	65307	SUNB	12.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	12.5
2026	3	57313	Tesla Inc	IPP	City of Bowie	MD	65130	PV2	2.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	2.0
2026	3	66818	Tidwell Prairie II LLC	IPP	Tidwell Prairie II	TX	68425	TWPR	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	3	68496	VESI 15, LLC	IPP	Shin Energy Storage	CA	68494	SHRK1	80.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	80.0
2026	3	5504	Visira Corp	IPP	Newton Solar BESS LLC	IL	65401	BA	2.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	2.0
2026	3	5504	Visira Corp	IPP	Newton Solar BESS LLC	IL	65401	PV	52.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	52.0
2026	4	66642	City of Little Rock	Electric Utility	City of Little Rock Solar Array	AR	68208	LRZBR	4.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.9
2026	4	61060	Cypress Creek Renewables	IPP	Solitude	IL	67643	SOLIT	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	4	66870	Delaware Ave Solar, LLC	IPP	Delaware Ave Solar	DE	68195	DEAVE	4.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.0
2026	4	5248	Dominion Energy Inc.	Electric Utility	Moon Corner Solar	VA	66313	MOCO	60.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	60.0
2026	4	58468	Dominion Renewable Energy	Electric Utility	Alberta Solar	VA	68070	ALBER	3.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	3.0
2026	4	58468	Dominion Renewable Energy	Electric Utility	Cenotea Solar	VA	68074	CERUL	62.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	62.0
2026	4	6452	Florida Power & Light Co	Electric Utility	Clover FL	FL	68821	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	4	6452	Florida Power & Light Co	Electric Utility	North Orange	FL	65883	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	4	6452	Florida Power & Light Co	Electric Utility	Sand Pine	FL	68818	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	4	6452	Florida Power & Light Co	Electric Utility	Sea Grape	FL	68819	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	4	7490	Grand River Dam Authority	Electric Utility	GREC	OK	165	4	422.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	594.0
2026	4	66729	Industrial Bravo Project, LLC	IPP	Isaac Solar	TX	68380	ISCPV	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	51.6
2026	4	66907	Laketicity USA Inc.	IPP	Kama 1 LLC	CA	68526	11B	0.4	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	0.4
2026	4	66800	NorCal FPV 1, LLC	Industrial	NorCal FPV 1	CA	68439	17184	10.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	10.0
2026	4	66800	NorCal FPV 1, LLC	IPP	NorCal FPV 1 (Phon 2)	CA	68767	23880	1.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.8
2026	4	59300	PNM Resources	Electric Utility	Sandia Energy Center	NM	68210	BESS	60.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	60.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Type	Plant Producer	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2026		4	17470 PUD No 1 of Snohomish County	Electric Utility		Arlington Battery Energy Storage System	WA	67669	ABESS	25.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	25.0
2026	4	66844	Pediment BESS I LLC	IPP		Pediment BESS I	AZ	68477	1	250.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	250.0
2026		4	65869 Prologis Logistics Services Incorporated	IPP		Des Plaines 11-SLCH211	IL	68130	CH211	1.6	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.6
2026		4	65869 Prologis Logistics Services Incorporated	IPP		Fordyce - SLLAX680	CA	68792	LA680	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2026		4	65869 Prologis Logistics Services Incorporated	IPP		Romeville 34B-SLCH234	IL	68235	C348B	0.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	0.5
2026		4	65869 Prologis Logistics Services Incorporated	IPP		South Bay Dis Ctr 6-SLLAX680	CA	68236	LA680	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2026		4	65869 Rifle Range Road Solar, LLC	IPP		Rifle Range Road Solar	DE	68196	RFPV	4.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.0
2026		4	65692 SR Gray, LLC	IPP		SR Gray	TN	68248	GRAY	6.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	6.0
2026		4	65144 Samsung C&T Renewables, LLC	IPP		Dolce BESS, LLC	TX	67919	DOLCE	101.4	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	101.4
2026		4	65144 Samsung C&T Renewables, LLC	IPP		Richwood Solar and Storage	OH	68019	RICSS	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026		4	66451 Stony Creek Solar, LLC	IPP		Stony Creek Solar	PA	67879	ENX26	15.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	15.0
2026		4	66853 Sun Pond, LLC	IPP		Sun Pond	AZ	68492	GEN01	85.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	85.0
2026		4	66853 Sun Pond, LLC	IPP		Sun Pond	AZ	68492	GEN02	85.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	85.0
2026		4	64457 VCP Realty, LLC	IPP		Woodstock Solar One	CT	65139	VCP19	3.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.0
2026		4	64545 Vesper Energy Development LLC	IPP		Emmard Hill Energy Storage	TX	68015	EMHES	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026		5	67218 ATLAS SOLAR IV, LLC	IPP		ATLAS SOLAR IV	AZ	69055	ALT34	300.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	300.0
2026		5	67186 Ashley Solar LLC PV	IPP		Ashley Solar LLC PV	IL	68974	13526	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026		5	66180 CPV Rogue's Wind, LLC	IPP		CPV Rogue's Wind, LLC	PA	67348	ROGUE	109.9	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	114.0
2026		5	13157 City of Omaha	Commercial		Papillon Creek Wastewater	NE	55027	1600C	2.4	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	2.5
2026		5	13157 City of Omaha	Commercial		Papillon Creek Wastewater	NE	55027	1600D	2.4	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	2.5
2026		5	56769 Consolidated Edison Development Inc.	IPP		Uvalde Solar 1	TX	66306	UVPV1	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026		5	61060 Cypress Creek Renewables	IPP		Healing Springs Solar, LLC	NC	66382	GEN1	55.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	55.0
2026		5	51097 DTE Electric Company	Electric Utility		Fish Creek Solar Park	MI	67754	FSCSP	146.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	146.2
2026		5	64515 Duke Energy Florida, LLC	Electric Utility		Balmy Mill Solar	FL	68052	PV1	74.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.9
2026		5	22500 Energy Kansas Central, Inc.	Electric Utility		Chanute Solar	KS	69036	CHAN5	6.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	6.0
2026		5	67162 Ferdinand Gnd, LLC	IPP		Ferdinand Energy Center	TX	68915	1	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2026		5	65993 Graceland Solar, LLC	IPP		Graceland Solar, LLC	TN	66687	GRA1	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2026		5	66232 Green River Energy Center, LLC	IPP		Green River Energy Center - Hybrid	UT	67501	GRBS	400.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	400.0
2026		5	66232 Green River Energy Center, LLC	IPP		Green River Energy Center - Hybrid	UT	67501	GRPV	400.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	400.0
2026		5	65076 HEN Infrastructure, L.L.C.	IPP		Coyote Springs (TX)	TX	65811	CYSTD	9.9	Petroleum Liquids	DFO	IC	(T) Regulatory approvals received. Not under construction	9.9
2026		5	65076 HEN Infrastructure, L.L.C.	IPP		Saddleback	TX	65834	SDBTD	9.9	Petroleum Liquids	DFO	IC	(T) Regulatory approvals received. Not under construction	9.9
2026		5	65814 Innovative Solar 245 LLC	IPP		Indigo Solar & Storage	TX	66991	245SS	180.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	180.0
2026		5	65814 Innovative Solar 245 LLC	IPP		Indigo Solar & Storage	TX	66991	8245	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026		5	49853 Invenery Services LLC	IPP		Yum Yum Solar LLC	TN	63026	GEN1	147.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	147.0
2026		5	50123 Leeward Asset Management, LLC	IPP		Cradle Solar	TX	65822	CRA50	225.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	225.0
2026		5	66852 PVS 2, LLC	IPP		Pleasant Valley Solar 2 Project	ID	68487	PVS2	125.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	125.0
2026		5	67150 Padua 2	IPP		Padua 2	TX	68913	12342	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2026		5	67168 Panoche BESS LLC	IPP		Iron BESS	CA	68924	IROB	57.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	59.5
2026		5	65699 SR Millington II, LLC	IPP		SR Millington II	TN	68326	MLL2	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2026		5	67174 SV CSG Roxana 1 LLC	IPP		SV CSG Roxana 1	IL	68935	ROX1	2.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	2.5
2026		5	66494 SolRiver Capital LLC	IPP		Canyonville Solar LLC (CSG)	OR	68340	PV1	2.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	2.5
2026		5	66450 Spout Spring Solar, LLC	IPP		Spout Spring Solar	TX	67877	ENX31	60.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.0
2026		5	66849 VESI 37 LLC	IPP		Bird Dog Energy Storage	TX	68495	BDOG1	60.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	60.0
2026		5	64545 Vesper Energy Development LLC	IPP		Axon Solar	WA	65462	AXTON	201.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	201.1
2026		5	20856 Wisconsin Power & Light Co	Electric Utility		Vienna Walbec Customer Hosted	WI	68502	PV1	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2026		6	67018 64NB 8me LLC	IPP		Aratina Solar Center 1A	CA	68661	64BES	75.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	75.0
2026		6	67018 64NB 8me LLC	IPP		Aratina Solar Center 1A	CA	68661	64NB8	120.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	120.0
2026		6	66796 91MC 8me LLC	IPP		Aratina Solar Center 1B	CA	61167	91MC8	200.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	200.0
2026		6	66796 91MC 8me LLC	IPP		Aratina Solar Center 1B	CA	61167	BE5S	125.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	125.0
2026		6	66716 ATLAS BESS IV, LLC	IPP		Atlas BESS IV LLC	AZ	68321	ALTA	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2026		6	57416 Acciona Energy USA Global, LLC	IPP		Adelitte Storage Project LLC	TX	69004	ADEL1	230.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	230.0
2026		6	61514 Agilitas Energy, Inc.	IPP		Manorville II	NY	64758	MANB	0.8	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	0.8
2026		6	803 Arizona Public Service Co	Electric Utility		Agave	AZ	67964	A400M	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2026		6	803 Arizona Public Service Co	Electric Utility		Ironwood Solar	AZ	68397	IT8M	168.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	168.0
2026		6	66718 Atlas VII LLC	IPP		Atlas VII	AZ	68323	ALT7A	210.4	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	210.4
2026		6	66718 Atlas VIII LLC	IPP		Atlas VIII	AZ	68323	ALT8B	172.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	172.0
2026		6	64217 Bald Mountain Solar LLC	IPP		Bald Mountain Solar	NY	64598	GEN1	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026		6	61716 Big Fork Solar	IPP		Big Fork Solar	SC	62184	27	74.9	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	74.9
2026		6	65654 Birch Creek Development	IPP		Blue Jay Road Solar, LLC	MO	68926	BLUEJ	60.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	60.0
2026		6	65654 Birch Creek Development	IPP		Elm Flats Solar	TX	67552	ELMBA	50.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0
2026		6	65654 Birch Creek Development	IPP		Elm Flats Solar	TX	67552	ELMFL	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	125.0
2026		6	67102 Bloomfield Solar, LLC	IPP		Bloomfield Solar	NY	68863	PV1	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2026		6	66797 Cadence Solar Energy LLC	IPP		Cadence Solar Energy Center	OH	68431	CADNC	240.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	240.0
2026		6	66812 Callisto II Energy Center LLC	IPP		Callisto II Energy Center	TX	68422	CALLI	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2026		6	67225 Canyon Peak Power, LLC	IPP		Canyon Peak Power Station	CO	68741	CPP 1	22.2	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	26.1
2026		6	67225 Canyon Peak Power, LLC	IPP		Canyon Peak Power Station	CO	68741	CPP 2	22.2	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	26.1
2026		6	67225 Canyon Peak Power, LLC	IPP		Canyon Peak Power Station	CO	68741	CPP 4	22.2	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	26.1
2026		6	67225 Canyon Peak Power, LLC	IPP		Canyon Peak Power Station	CO	68741	CPP 5	22.2	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	26.1
2026		6	66579 Cape HoldCo LLC	IPP		Cape Generating Station	UT	68068	CP1G1	28.0	Geothermal	GEO	BT	(U) Under construction, less than or equal to 50 percent complete	53.0
2026		6	65384 Carlier Energy, LLC	Commercial		Hartford Hospital Cogeneration	CT	52061	GEN6	6.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	6.0
2026		6	65515 Catalyze Moss Landing Hilltop Rd Microgrid, LLC	IPP		CA Moss Landing 3040 Hilltop Rd	CA	66510	19616	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2026		6	65515 Catalyze Moss Landing Hilltop Rd Microgrid, LLC	IPP		CA Moss Landing 3040 Hilltop Rd	CA	66510	B8616	1.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	1.0
2026		6	67107 Cavern Solar, LLC	IPP		Cavern	NY	68858	PV1	2.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	2.0
2026		6	65103 Clear View Solar, LLC	IPP		Clear View Solar	NY	69531	3	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026		6	61720 Colleton Solar	IPP		Colleton Solar	SC	62188	31	74.9	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	74.9
2026		6	59774 Crawfordville Energy LLC	IPP		Crawfordville Power Plant	IN	1024	8	16.3	Natural Gas Fired Combined Cycle	NG	CS	(T) Regulatory approvals received. Not under construction	16.3
2026		6	61722 Crossroads Solar	IPP		Crossroads Solar	SC	62190	33	50.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	50.0
2026		6	61060 Cypress Creek Renewables	IPP		Gillard	IL	67637	GILLD	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026		6	61060 Cypress Creek Renewables	IPP		High Top Solar	WA	65325	98936	80.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	80.0
2026		6	54116 Duke Energy Carolinas, LLC	IPP		Quail Holdings	NC	60434	PV1	30.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	30.0
2026		6	65594 EnerSmart Storage	IPP		EnerSmart Mesa Heights Sub Station	CA	66552	MM162	3.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	3.0
2026		6	55937 Entergy Texas Inc.	Electric Utility		Orange County Advanced Power Station	TX	66621	1A	395.6	Natural Gas Fired Combined Cycle	NG	CT	(V) Under construction, more than 50 percent complete	453.0
2026		6	55937 Entergy Texas Inc.	Electric Utility		Orange County Advanced Power Station	TX	66621	1B	395.6	Natural Gas Fired Combined Cycle	NG	CT	(V) Under construction, more than 50 percent complete	453.0
2026		6	55937 Entergy Texas Inc.	Electric Utility		Orange County Advanced Power Station	TX	66621	1C	395.0	Natural Gas Fired Combined Cycle	NG	CA	(V) Under construction, more than 50 percent complete	400.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Type	Plant Producer	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source	Prime Mover Code	Status	Nameplate Capacity (MW)
2026	6	66742	Evans Creek Energy Storage LLC	IPP	TX	Evans Creek Energy Storage Project	TX	68334	EVCRK	103.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	103.0
2026	6	6763	Freestone Power Generation LLC	IPP	TX	Pin Oak Creek Energy Center, LLC	TX	67500	GT5	212.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	222.0
2026	6	6763	Freestone Power Generation LLC	IPP	TX	Pin Oak Creek Energy Center, LLC	TX	67500	GT6	212.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	222.0
2026	6	64218	Greens Corners Solar	IPP	NY	Greens Corners Solar	NY	64599	GEN1	120.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	120.0
2026	6	67082	Headwater Energy, LLC	IPP	SC	Pruger Solar II	SC	62293	64	2.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.0
2026	6	65481	Hecate Grid Gwent Storage 1, LLC	IPP	CA	Hecate Grid Gwent Storage 1	CA	66409	GWNT	135.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	135.0
2026	6	64741	Homestead Energy Storage, LLC	IPP	CA	Homestead Energy Storage LLC	CA	65398	HMSD1	14.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	14.0
2026	6	63792	Homel Solar LLC	IPP	NC	Homel Solar	NC	64167	GEN	73.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	73.0
2026	6	67038	IP Quantum BESS, LLC	IPP	TX	Quantum BESS	TX	68759	IPQ1B	321.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	321.0
2026	6	67041	IP Quantum II BESS, LLC	IPP	TX	Quantum II BESS	TX	68761	IPQ2B	321.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	321.0
2026	6	67042	IP Quantum II, LLC	IPP	TX	Quantum II Solar	TX	68762	IPQ2S	374.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	374.4
2026	6	67040	IP Quantum, LLC	IPP	TX	Quantum Solar	TX	68760	IPQ1S	374.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	374.4
2026	6	9191	Idaho Power Co	Electric Utility	ID	Boise Bench BESS	ID	68799	BOBS	150.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	150.0
2026	6	9191	Idaho Power Co	Electric Utility	ID	Hemmingway BESS	ID	66325	3	50.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.0
2026	6	65764	Lighthouse Pier S, LLC	IPP	CA	Elewts Pier S	CA	66787	ELVPS	70.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	70.0
2026	6	66625	Lotus Wind, LLC	IPP	LA	Lotus Wind	LA	68192	LOTUS	200.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	6	66680	Mundu Solar LLC	IPP	LA	Mundu Solar LLC	LA	68263	M4S1S	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	6	12796	Monongahela Power Co	Electric Utility	WV	Wythe Ridge Solar	WV	66901	WRS	8.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	8.4
2026	6	65627	NRG THW GT LLC	IPP	TX	NRG THW GT Electric Generating Station	TX	66601	GT61	204.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	188.7
2026	6	65627	NRG THW GT LLC	IPP	TX	NRG THW GT Electric Generating Station	TX	66601	GT62	204.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	188.7
2026	6	66234	Nexus Renewables U.S. Inc.	IPP	TX	Bell Creek BESS LLC	TX	67535	ASHU1	200.9	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.9
2026	6	66234	Nexus Renewables U.S. Inc.	IPP	TX	Brazos River BESS LLC	TX	68814	ASHU2	180.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	180.0
2026	6	58764	Origis Energy USA, Inc.	IPP	TX	Rockhound C	TX	68593	OERHC	61.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	61.0
2026	6	58764	Origis Energy USA, Inc.	IPP	TX	Rockhound D	TX	68594	OERHD	28.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	28.0
2026	6	55545	Pattern Operators LP	IPP	NM	SunZia Wind North	NM	68924	SZW-N	1,089.0	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	1,089.0
2026	6	55545	Pattern Operators LP	IPP	NM	SunZia Wind South	NM	68923	SZW-S	2,561.2	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	2,561.2
2026	6	14600	Payson City Corporation	Electric Utility	UT	Payson	UT	7408	86-3C	2.1	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.4
2026	6	14600	Payson City Corporation	Electric Utility	UT	Payson	UT	7408	86-4C	2.1	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.4
2026	6	14600	Payson City Corporation	Electric Utility	UT	Payson	UT	7408	86-5C	2.1	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.4
2026	6	14600	Payson City Corporation	Electric Utility	UT	Payson	UT	7408	86-6C	2.1	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.4
2026	6	14600	Payson City Corporation	Electric Utility	UT	Payson	UT	7408	86-7C	2.1	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.4
2026	6	66347	Piacid Solar II, LLC	IPP	FL	Highland Solar North	FL	64345	1112	74.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	74.9
2026	6	65869	Prologis Logistics Services Incorporated	IPP	IL	Romeoville 34A-SLCH234	IL	68239	C3AHB	0.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	0.5
2026	6	61807	Quest Solar	IPP	SC	Quest Solar	SC	62299	67	50.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	50.0
2026	6	66646	ReWild Renewables, LLC	IPP	DE	Grears Corner Solar	DE	68211	GRER	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0
2026	6	64587	Renegade Renewables, LLC	IPP	TX	Renegade Solar Project (Dawn)	TX	65310	DAWN1	515.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	515.0
2026	6	67185	Ridge Farm Renewables LLC PV	IPP	IL	Ridge Farm Renewables LLC PV	IL	68973	13359	4.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.0
2026	6	66653	SR Adamsville, LLC	IPP	TN	SR Adamsville	TN	68224	ADAMV	25.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	25.0
2026	6	66663	SR Horus, LLC	IPP	KY	SR Horus	KY	68249	METTR	79.7	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	79.7
2026	6	66684	SR Metter, LLC	IPP	GA	SR Metter	GA	68250	METTR	79.7	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	79.7
2026	6	64904	SoiRiver Capital LLC	IPP	SC	Rhubarb One SC	SC	59596	PV1	9.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	9.6
2026	6	65815	Sunrayer Assets I LLC	IPP	TX	Lupinus Storage 3	TX	67674	LUPE3	50.9	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.9
2026	6	64545	Vesper Energy Development LLC	IPP	TX	Homel Solar II (TX) (Hybrid)	TX	67985	HRNT2	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2026	6	64545	Vesper Energy Development LLC	IPP	TX	Homel Solar II (TX) (Hybrid)	TX	67985	HRT2B	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2026	6	20323	Wellhead Services, Inc	Industrial	CA	North Johnson Energy Center	CA	69030	BESS1	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2026	6	20586	Wisconsin Power & Light Co	Electric Utility	WI	Edgewater	WI	4050	BESS1	99.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	99.0
2026	6	60059	ZGlobal Inc	IPP	CA	Madena 3	CA	68519	MDNA3	3.9	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	3.9
2026	6	60059	ZGlobal Inc	IPP	CA	Madena 4	CA	68520	MDNA4	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
2026	7	63825	45MG 8me LLC	IPP	CA	Aratina Solar Center 2	CA	64215	45MGA	200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	200.0
2026	7	63825	45MG 8me LLC	IPP	CA	Aratina Solar Center 2	CA	64215	45MGB	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2026	7	64904	AES Clean Energy	IPP	TX	Armadioilo Solar Center	TX	63439	6666	175.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	175.0
2026	7	67225	Canyon Peak Power, LLC	IPP	CO	Canyon Peak Power Station	CO	68741	CPP_3	22.2	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	26.1
2026	7	67225	Canyon Peak Power, LLC	IPP	CO	Canyon Peak Power Station	CO	68741	CPP_6	22.2	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	26.1
2026	7	61060	Cypress Creek Renewables	IPP	IL	Payton	IL	67662	PAYTN	70.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	70.0
2026	7	5248	Dominion Energy Inc.	Electric Utility	VA	Duties Solar and Storage	VA	65043	DUSO	100.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	100.0
2026	7	58468	Dominion Renewable Energy	Electric Utility	VA	Bridilton Solar	VA	68072	BRDL	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2026	7	65594	EnerSmart Storage	IPP	CA	EnerSmart El Cajon BESS	CA	66754	EC01	3.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	3.0
2026	7	66447	Gladys Solar LLC	IPP	VA	Gladys Solar LLC	VA	67871	ENX29	60.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.4
2026	7	65482	Granotlar Texas Thirteen, LLC	IPP	TX	Despain Solar	TX	66421	GRS13	236.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	236.2
2026	7	66905	HEC Renewable Energy America LLC	IPP	TX	OCI Hillsboro	TX	66401	OHLSB	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	7	66905	HEC Renewable Energy America LLC	IPP	TX	OCI Hillsboro	TX	66401	OHLPV	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	7	65741	Hart Solar Partners, LLC	IPP	MI	Hart Solar Project	MI	66778	HS1	120.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	120.0
2026	7	67182	Ho-Fel Solar LLC	IPP	VA	Ho-Fel Solar	VA	68970	HOFEL	50.2	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.2
2026	7	64476	Hope Solar One, LLC	IPP	RI	Hope Solar One	RI	65960	VCPJ2	3.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.5
2026	7	65739	Lake Iris Solar, LLC	IPP	MI	Lake Iris Solar Project	MI	66745	LS1	95.6	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	95.6
2026	7	66760	Lazy U ESS 2 LLC	IPP	TX	Lazy U ESS 2	TX	68356	LUBA2	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	7	66761	Lazy U Solar 1 LLC	IPP	TX	Lazy U Solar 1	TX	68357	LUPV1	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	7	66762	Lazy U Solar 2 LLC	IPP	TX	Lazy U Solar 2	TX	68358	LUPV2	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	7	50123	Leeward Asset Management, LLC	IPP	IL	Red Maple LRE	IL	68085	RMS1	95.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	95.0
2026	7	12796	Monongahela Power Co	Electric Utility	WV	Davis Solar (WV)	WV	66870	DAVS	11.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	11.5
2026	7	12869	Monterey Regional Waste Mgmt	Commercial	CA	Marina Landfill Gas	CA	10748	FUTR1	1.6	Landfill Gas	LFG	IC	(P) Planned for installation, but regulatory approvals not initiated	1.6
2026	7	12869	Monterey Regional Waste Mgmt	Commercial	CA	Marina Landfill Gas	CA	10748	FUTR2	1.6	Landfill Gas	LFG	IC	(P) Planned for installation, but regulatory approvals not initiated	1.6
2026	7	12869	Monterey Regional Waste Mgmt	Commercial	CA	Marina Landfill Gas	CA	10748	FUTR3	1.6	Landfill Gas	LFG	IC	(P) Planned for installation, but regulatory approvals not initiated	1.6
2026	7	12869	Monterey Regional Waste Mgmt	Commercial	CA	Marina Landfill Gas	CA	10748	FUTR4	1.6	Landfill Gas	LFG	IC	(P) Planned for installation, but regulatory approvals not initiated	1.6
2026	7	58489	OCI Energy LLC	IPP	TX	OCI SunRoper	TX	65893	OCIRO	260.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	260.0
2026	7	66027	Orsted Wind Power North America LLC	IPP	RI	Revolution Wind	RI	65500	REVWD	715.0	Offshore Wind Turbine	WIND	WS	(U) Under construction, less than or equal to 50 percent complete	715.0
2026	7	67160	Padua 3	IPP	TX	Padua 3	TX	68914	12343	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2026	7	66002	Pastoria Solar Energy Company, LLC	IPP	CA	Pastoria Solar	CA	67105	GEN1	80.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	80.0
2026	7	66449	Potter Solar, LLC	IPP	PA	Potter Solar	PA	67876	ENX35	35.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	35.0
2026	7	65869	Prologis Logistics Services Incorporated	IPP	TX	Crossroads Bus Park 7 - SLUNE207	TX	68797	IN207	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2026	7	65869	Prologis Logistics Services Incorporated	IPP	IL	Elk Grove S1-SLCH151	IL	68133	CH151	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2026	7	65144	Samsung C&T Renewables, LLC	IPP	Ursa Solar, LLC	WI	65694	URSA	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	7	61950	Terra-Gen Operating Co-Solar	IPP	Desert Breeze Solar, LLC	CA	68045	LOC3	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	125.0
2026	7	66461	Two Oaks Solar and Storage	IPP	Two Oaks Solar and Storage LLC	VA	67884	ENK27	118.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	118.0
2026	7	63527	Westlands Cherry, LLC	IPP	Cherry	CA	63850	BESS2	110.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	110.0
2026	7	63527	Westlands Cherry, LLC	IPP	Cherry	CA	63850	CHERY	249.7	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	249.7
2026	8	61514	Agilitas Energy, Inc.	IPP	Manorville II	NY	64758	MAN	0.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	0.6
2026	8	17612	Bear Valley Electric Service	Electric Utility	Bear Valley Battery Plant	CA	67257	BVEB1	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
2026	8	17612	Bear Valley Electric Service	Electric Utility	Bear Valley Solar Plant	CA	67258	BVES1	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	8	66607	Belltown Power Texas 2, LLC	IPP	Myers Solar and Storage	TX	68172	MYEBT	75.7	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	75.7
2026	8	66607	Belltown Power Texas 2, LLC	IPP	Myers Solar and Storage	TX	68172	MYEPV	100.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.9
2026	8	63677	Caden Energix New Kent, LLC	IPP	Caden Energix New Kent, LLC	VA	64036	ENX08	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2026	8	66446	Clemont Solar, LLC	IPP	Clemont Solar	PA	67870	ENK34	120.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	120.0
2026	8	64689	Emery Meadow Solar Station, LLC	IPP	Emery Meadow Solar Station	ME	65366	EMSS	16.4	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	16.4
2026	8	60025	Greenbacker Renewable Energy Corporation	IPP	Hecate Energy Older Solar LLC	NY	64163	11111	557.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	557.0
2026	8	64077	JVR Energy Park LLC	IPP	JVR Energy Park LLC	CA	64428	JVR18	70.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	70.0
2026	8	66344	Kingstree West 115 LLC	IPP	Kingstree West 115	SC	67723	SOLAR	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2026	8	13781	Northern States Power Co - Minnesota	Electric Utility	Sheroo Solar III	MN	68777	SHS03	250.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	250.0
2026	8	65869	Prologis Logistics Services Incorporated	IPP	Ehwood 1-SLCH001	IL	68134	CH901	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2026	8	66630	Riverstone Solar, LLC	IPP	Riverstone Solar	VA	68194	RIVER	149.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	149.5
2026	8	61950	Terra-Gen Operating Co-Solar	IPP	Lockhart Solar PV IV, LLC	CA	67510	LOC4	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2026	8	24008	University of Oregon	Commercial	Univ of Oregon Central Power Station	OR	54950	DG4	3.0	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.0
2026	8	59726	Windhub Solar B, LLC	IPP	Windhub Solar B, LLC	CA	59969	GEN01	26.4	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	26.4
2026	8	67083	1000 Mile Solar, LLC	IPP	1000 Mile Solar	TX	68847	PV1	300.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	300.0
2026	9	63869	2658 Bme LLC	IPP	Bellefield 2 Solar & Energy Storage Farm	CA	64209	2658A	500.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	500.0
2026	9	67237	Applesed Solar, LLC	IPP	Applesed Solar	IN	69063	APLS	200.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	200.0
2026	9	15399	Avangrid Power LLC	IPP	Tower Solar, LLC	OR	68329	TWS	120.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	120.0
2026	9	66607	Belltown Power Texas 2, LLC	IPP	McMurtre Storage	TX	68171	MCBMA	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
2026	9	66607	Belltown Power Texas 2, LLC	IPP	Willis Storage	TX	68176	WILBA	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
2026	9	66617	Big Elm Storage, LLC	IPP	Big Elm Storage	TX	68181	BELMB	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2026	9	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC01	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC02	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC03	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC04	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC05	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC06	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	66538	Crooked Creek PV I, LLC	IPP	Crooked Creek PV I	IL	67993	CRDCK	99.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	99.0
2026	9	61060	Cypress Creek Renewables	IPP	Hanson	TX	67657	HANSO	396.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	396.0
2026	9	61060	Cypress Creek Renewables	IPP	Leatherleaf	TX	67639	LLAEF	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	9	65594	EnerSmart Storage	IPP	EnerSmart Imperial Beach BESS	CA	66551	IB193	3.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	3.0
2026	9	65644	Fish Lake Geothermal LLC	IPP	Fish Lake Geothermal	NV	66616	FL1	2.1	Geothermal	GEO	ST	(P) Planned for installation, but regulatory approvals not initiated	3.3
2026	9	65644	Fish Lake Geothermal LLC	IPP	Fish Lake Geothermal	NV	66616	FL2	2.8	Geothermal	GEO	ST	(P) Planned for installation, but regulatory approvals not initiated	3.3
2026	9	65644	Fish Lake Geothermal LLC	IPP	Fish Lake Geothermal	NV	66616	FL3	3.4	Geothermal	GEO	ST	(P) Planned for installation, but regulatory approvals not initiated	4.7
2026	9	65644	Fish Lake Geothermal LLC	IPP	Fish Lake Geothermal	NV	66616	FL4	4.3	Geothermal	GEO	ST	(P) Planned for installation, but regulatory approvals not initiated	6.2
2026	9	65644	Fish Lake Geothermal LLC	IPP	Fish Lake Geothermal	NV	66616	FL5	6.8	Geothermal	GEO	ST	(P) Planned for installation, but regulatory approvals not initiated	9.0
2026	9	66488	Flora Solar, LLC	IPP	Flora Solar	IL	67937	FLOSO	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	125.0
2026	9	66266	Form Energy Inc.	IPP	East Road Storage Project	CA	67565	CEC01	1.5	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	1.5
2026	9	66736	GREE bn, LLC	IPP	Greenwater BESS	WA	68341	GREE	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	9	7140	Georgia Power Co	Electric Utility	Hammond	GA	6708		57.5	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	57.5
2026	9	65981	Granovier Texas Three, LLC	IPP	Quarter Ranch Solar	TX	67078	GRS3	154.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	154.1
2026	9	65682	IP Aramis, LLC	IPP	Aramis I Solar Project	CA	66678	IPAR1	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2026	9	65682	IP Aramis, LLC	IPP	Aramis I Solar Project	CA	66678	IPARB	100.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2026	9	67038	P Easley, LLC	IPP	Easley Solar	CA	68758	IEPA1	290.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	290.0
2026	9	67038	P Easley, LLC	IPP	Easley Solar	CA	68758	IEPA2	350.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	350.0
2026	9	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Second Division Solar	TX	65981	TXSD2	30.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	30.0
2026	9	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Star Solar Ranch	TX	65975	TXSD2	180.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	180.0
2026	9	63467	Naturgy Candela DevCo LLC	IPP	Mark Center Solar Project	OH	65500	MRC1	90.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	90.0
2026	9	58764	Origis Energy USA, Inc	IPP	Covington (MS)	MS	65293	CEMS4	96.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	96.0
2026	9	14519	Pasco County	IPP	Pasco County Solid Waste Resource Recovery	FL	50666	GEN2	18.0	Municipal Solid Waste	MSW	ST	(T) Regulatory approvals received. Not under construction	20.0
2026	9	66255	RIC Development, LLC	IPP	Zephyr Storage	TX	67555	RIC9R	185.6	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	185.6
2026	9	65144	Samsung C&T Renewables, LLC	IPP	Champaign BESS, LLC	TX	67917	CHAMPN	202.7	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	202.7
2026	9	67114	Santa Teresa Solar	IPP	Santa Teresa Solar	NM	68866	SAN	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2026	9	67114	Santa Teresa Solar	IPP	Santa Teresa Solar	NM	68866	STS	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2026	9	65715	Strata Clean Energy	IPP	Longwing Solar	TX	66705	11105	140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0
2026	9	65715	Strata Clean Energy	IPP	Peri Peri Solar	TX	66708	11104	115.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	115.0
2026	9	64952	Turner Meadow Solar Station, LLC	IPP	Turner Meadow Solar Station	ME	65709	TRNR	19.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	19.8
2026	9	66454	Wyatt Mill Solar LLC	IPP	Wyatt Mill Solar LLC	CA	67881	EWK3	82.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	82.5
2026	10	924	Associated Electric Coop, Inc	Electric Utility	Ripley Energy Center	OK	67262	RP1	411.4	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	419.0
2026	10	63793	Bear Branch Solar LLC	IPP	Bear Branch Solar	NC	64168	GEN	34.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	34.5
2026	10	65728	Brenneman Solar LLC	IPP	Brenneman Solar Project	GA	66744	BRNMN	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
2026	10	61060	Cypress Creek Renewables	IPP	Amersda	TX	67649	AMERA	300.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	300.0
2026	10	61060	Cypress Creek Renewables	IPP	South Davidson	NC	67665	SDAVI	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2026	10	5248	Dominion Energy Inc.	Electric Utility	Clower Creek Solar	VA	66315	CCSO	77.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	77.2
2026	10	5248	Dominion Energy Inc.	Electric Utility	Courthouse Solar	VA	66312	CHSL	167.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	167.0
2026	10	64949	Dominion Renewable Energy	Electric Utility	Blue Ridge Solar	VA	68073	BLUER	95.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	95.0
2026	10	62760	EDPR CA Solar Park VI LLC	IPP	EDPR CA Solar Park VI LLC (CA) Hybrid	CA	62892	SONR2	40.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	40.0
2026	10	62760	EDPR CA Solar Park VI LLC	IPP	EDPR CA Solar Park VI LLC (CA) Hybrid	CA	62892	SONR1	200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	201.0
2026	10	5860	Empire District Electric Co	Electric Utility	Riverton	KS	1239	13	13.6	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	13.5
2026	10	5860	Empire District Electric Co	Electric Utility	Riverton	KS	1239	14	13.6	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	13.5
2026	10	67167	Enterprise BESS LLC	IPP	Enterprise BESS	CA	68923	ENTB	52.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	54.1
2026	10	66622	Firelands Wind, LLC	IPP	Firelands Wind	OH	68186	FIRE	297.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	297.0
2026	10	7140	Georgia Power Co	Electric Utility	McGraw Ford Battery Storage Facility	GA	68512	2	265.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	265.0
2026	10	66624	Heritage Wind, LLC	IPP	Heritage Wind	NY	68191	HRTG	126.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	126.0
2026	10	65100	Highbanks Solar, LLC	IPP	Highbanks Solar	NY	68504	7	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	10	65792	TTT Energy Tech Partners, LLC	Commercial	TTT Cogen Facility	IL	52021	GEN3	4.1	Natural Gas Internal Combustion Engine	NG	IC	(P) Planned for installation, but regulatory approvals not initiated	4.1

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Type	Plant Producer	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2026	10	65792	ITT Energy Tech Partners, LLC	Commercial	ITT	Cogen Facility	IL	52021	GEN4	4.1	Natural Gas Internal Combustion Engine	NG	IC	(P) Planned for installation, but regulatory approvals not initiated	4.1
2026	10	64077	JVR Energy Park LLC	IPP	JVR	Energy Park LLC	CA	64428	JVR1A	90.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	90.0
2026	10	66831	Key Energy Storage LLC	IPP	Key	Energy Storage	CA	68461	KEYBA	75.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	75.0
2026	10	50123	Leeward Asset Management, LLC	IPP	Blackford	Solar	IN	66660	BLKSL	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
2026	10	66950	Lydian Energy	IPP	Yellow	Viking Solar	TX	67222	1	170.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	170.0
2026	10	66369	Mission Clean Energy Devco LLC	IPP	Bramble	Energy Center	TX	67767	BECBA	225.1	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	225.1
2026	10	13491	New York University	Commercial	New York University	Central Plant	NY	54508	STC1	1.8	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	2.0
2026	10	64674	Noria Hondo Solar LLC	IPP	Noria	Hondo Solar (Hybrid)	TX	65344	66149	145.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	145.0
2026	10	64674	Noria Hondo Solar LLC	IPP	Noria	Hondo Solar (Hybrid)	TX	65344	66149	75.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	75.0
2026	10	13809	NorthWestern Energy - (SD)	Electric Utility	Aberdeen	CT	SD	3338	3	15.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	16.0
2026	10	13809	NorthWestern Energy - (SD)	Electric Utility	Aberdeen	CT	SD	3338	4	15.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	16.0
2026	10	15466	Public Service Co of Colorado	Electric Utility	Arroyo	Solar	CO	69040	ARY1	335.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	335.0
2026	10	66631	Rocky Forge Wind, LLC	IPP	Rocky	Forge Wind	VA	68197	ROCKY	78.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	78.0
2026	10	65079	Solar Proponent LLC	IPP	Flag	City Solar	TX	65844	FCSPV	167.3	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	167.3
2026	10	65079	Solar Proponent LLC	IPP	Lumis	Creek Solar and BESS SLF	TX	65852	LUNBS	621.4	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	621.4
2026	10	65079	Solar Proponent LLC	IPP	Lumis	Creek Solar and BESS SLF	TX	65852	LUNPV	617.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	617.1
2026	10	65079	Solar Proponent LLC	IPP	Tehuacana	Creek 1 Solar and BESS	TX	65855	TE1PV	836.8	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	836.8
2026	10	59056	Tri Global Energy, LLC	IPP	Crosby	County Wind Farm, LLC	TX	60273	WT1	150.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	10	59056	Tri Global Energy, LLC	IPP	Easter	TX	59971	ESTR1	150.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	150.0	
2026	10	67187	Washington Street Solar 1 LLC	IPP	Washington	Street Solar 1 LLC	IL	68975	17340	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	11	63806	26SB Bme LLC	IPP	Beliefeld	2 Solar & Energy Storage Farm	CA	64209	26SBB	500.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
2026	11	66784	311SV Bme, LLC	IPP	Calclaw	Solar	AZ	68414	CCB	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2026	11	66784	311SV Bme, LLC	IPP	Calclaw	Solar	AZ	68414	SV	250.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	250.0
2026	11	61713	B & K Solar	IPP	B & K Solar	SC	62181	23	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9	
2026	11	66607	Beilhorn Power Texas 2, LLC	IPP	Dolomite	Storage	TX	68166	DOLBA	125.7	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	125.7
2026	11	61060	Cypress Creek Renewables	IPP	Hycos	Solar LLC	NC	66383	GEN1	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2026	11	61060	Cypress Creek Renewables	IPP	Wallie	Storage	TX	67668	WALLE	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2026	11	5109	DTE Electric Company	Electric Utility	Gratiot	Solar Park	MI	68850	GRTPS	50.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	50.0
2026	11	64519	Deer Wood Storage, LLC	IPP	Deer	Wood Storage, LLC	VA	65145	ENX12	30.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	30.0
2026	11	65594	EnerSmart Storage	IPP	EnerSmart	Murray BESS	CA	66755	M01	3.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	3.0
2026	11	65594	EnerSmart Storage	IPP	EnerSmart	Murray BESS	CA	66755	M02	3.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	3.0
2026	11	65594	EnerSmart Storage	IPP	EnerSmart	Murray BESS	CA	66755	M03	3.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	3.0
2026	11	65594	EnerSmart Storage	IPP	EnerSmart	Murray BESS	CA	66755	M04	3.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	3.0
2026	11	65594	EnerSmart Storage	IPP	EnerSmart	Murray BESS	CA	66755	M05	3.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	3.0
2026	11	65594	EnerSmart Storage	IPP	EnerSmart	Murray BESS	CA	66755	M06	3.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	3.0
2026	11	66874	Excelsior Energy Center, LLC	IPP	Excelsior	Energy Center	NY	68507	EEC	280.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	280.0
2026	11	67048	Greenila Solar Power Misae III, LLC	IPP	Greenila	Solar Power Misae III	TX	68769	MGSPP	185.4	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	185.4
2026	11	65096	Hatchery Solar, LLC	IPP	Hatchery	Solar	NY	65901	6	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	11	62765	High Bridge Wind, LLC	IPP	High	Bridge Wind Project	NY	62894	WT	103.2	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	103.2
2026	11	50123	Leeward Asset Management, LLC	IPP	Sandhill	Solar 2	GA	65854	SAHS0	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	11	66950	Lydian Energy	IPP	AC Ranch 1	TX	68276	AC15	75.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	75.0	
2026	11	11479	Madison Gas & Electric Co	Electric Utility	Sunnyside	Solar Energy Center	WI	68054	SNBS	40.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	40.0
2026	11	11479	Madison Gas & Electric Co	Electric Utility	Sunnyside	Solar Energy Center	WI	68054	SNSS	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2026	11	65144	Samsung C&T Renewables, LLC	IPP	Conex	Solar, LLC	GA	66671	CONEX	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	11	63488	Shady Hills Energy Center, LLC	IPP	Shady	Hills Combined Cycle Facility	FL	63802	G001	538.3	Natural Gas Fired Combined Cycle	NG	CS	(V) Under construction, more than 50 percent complete	612.0
2026	11	64951	Warren Meadow Solar Station, LLC	IPP	Warren	Meadow Solar Station	ME	65708	WMSS	74.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.5
2026	11	66886	Watkins Road Solar NY LLC	IPP	SunEast	Watkins Road Solar Project	NY	62896	OS86	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	11	63528	Westlands Grape, LLC	IPP	Grape	CA	63581	GRAPE	246.4	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	246.4	
2026	12	66818	301AK Bme LLC	IPP	Kitt	Solar	AZ	68452	KIT1B	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	66818	301AK Bme LLC	IPP	Kitt	Solar	AZ	68452	KIT1S	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	64904	AES Clean Energy	IPP	Hecate	Energy Putaski 1	VA	65665	HEPU1	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0
2026	12	15399	Avangrid Power LLC	IPP	Bright	Mountain Solar	KY	67990	BM1	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2026	12	15399	Avangrid Power LLC	IPP	Mohawk	Solar	NY	64253	S1	90.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	90.5
2026	12	15399	Avangrid Power LLC	IPP	Osagrove	Flats Wind	IL	67347	OF1	150.0	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	3.0
2026	12	66061	BQ Energy Development	IPP	Nottingham	Solar	OH	66658	NOTT	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	66607	Beilhorn Power Texas 2, LLC	IPP	Brotherton	Storage	TX	68165	BROBA	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
2026	12	66607	Beilhorn Power Texas 2, LLC	IPP	Mogee	Storage	TX	68170	MOCBA	151.3	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	151.3
2026	12	66607	Beilhorn Power Texas 2, LLC	IPP	Stegall	Solar and Storage	TX	68174	STGBA	50.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.5
2026	12	66607	Beilhorn Power Texas 2, LLC	IPP	Stegall	Solar and Storage	TX	68174	STEPV	81.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	81.6
2026	12	66607	Beilhorn Power Texas 2, LLC	IPP	Windmill	Ridge Storage	TX	68177	WINBA	151.4	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	151.4
2026	12	67152	CDH Vidal LLC	IPP	Vidal	Energy Center	CA	68907	1	160.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	160.0
2026	12	67152	CDH Vidal LLC	IPP	Vidal	Energy Center	CA	68907	2	160.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	160.0
2026	12	67105	CP Tully Five LLC	IPP	Tully	5	NY	68860	PV1	2.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	2.0
2026	12	67104	CP Tully Four LLC	IPP	Tully	4	NY	68861	PV1	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2026	12	64369	Canyonland Solar LLC	IPP	Coyote	Gulch Solar	CO	64587	CO513	140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0
2026	12	65870	Carol Wind, LLC	IPP	Carol	Wind, LLC	TX	66076	WAPPA	167.8	Onshore Wind Turbine	WIND	WT	(T) Regulatory approvals received. Not under construction	167.8
2026	12	65189	Cedar Island Solar LLC	IPP	Cedar	Island Solar LLC	OR	66011	PV1	800.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	800.0
2026	12	67189	Clear Fork	IPP	Clear	Fork Creek Solar and BESS SLF	TX	65842	CFCBS	600.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	600.0
2026	12	67189	Clear Fork	IPP	Clear	Fork Creek Solar and BESS SLF	TX	65842	CFCPV	600.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	600.0
2026	12	3265	Cleco Power LLC	Electric Utility	Doler	Hills Solar	LA	68785	DHS1	240.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	240.0
2026	12	67141	Clover Creek Solar Project LLC d/b/a New Frontiers Solar Park	IPP	New	Frontiers Solar	KY	68897	PVS1	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	56769	Consolidated Edison Development Inc.	IPP	Switchgrass	Solar, LLC	VA	66124	SSPV	70.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	70.0
2026	12	4254	Consumers Energy Co - (MI)	Electric Utility	Kam	Solar Energy Center	MI	67998	KSEC	80.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	80.0
2026	12	4254	Consumers Energy Co - (MI)	Electric Utility	Spring	Creek Agri-Energy Center	MI	67999	SCAEC	140.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2026	12	57170	EDF Renewable Asset Holdings, Inc.	IPP	Valleye Solar (Sandow II)	TX	68231	SDTWO	369.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	369.0
2026	12	64452	EDF Renewables Development, Inc.	IPP	Grand River Energy Center Solar	OK	68093	GRECS	84.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	84.0
2026	12	67140	Eagle Creek Solar Park LLC	IPP	Eagle Creek Solar Park LLC	MI	68898	EC51	120.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	120.0
2026	12	65080	Elio Energy LLC	IPP	Elio Energy LLC	TX	65850	ELIBS	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2026	12	67103	Emerson Solar, LLC	IPP	Emerson NY	NY	68862	PV1	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2026	12	67100	Endicott NY Solar Farm, LLC	IPP	Endicott	NY	68859	PV1	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2026	12	64174	FPS Cedar Creek Solar LLC	IPP	Cedar Creek Solar	DE	64543	1	114.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	114.0
2026	12	64176	FPS Potosi Solar LLC	IPP	Potosi Solar	NY	64541	1	4.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.9
2026	12	66878	Flat Hill Solar NY LLC	IPP	Flat Hill Solar NY Project	NY	63901	Q8665	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	63524	Freeport Commodities LLC	IPP	Shabshury Solar	VT	64064	SHAFT	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	12	66186	Funston Solar, LLC	IPP	Funston Solar	TX	67359	4666	350.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	350.0
2026	12	65157	Garcitas Creek Solar, LLC	IPP	Garcitas Creek Solar	TX	65673	GCS	201.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	201.9
2026	12	7140	Georgia Power Co	Electric Utility	Yates	GA	728	8	418.4	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	482.8
2026	12	66373	Gransolar Texas Two LLC	IPP	Cuchillas PV and BESS	TX	67776	GR52B	306.9	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	306.9
2026	12	66879	Grassy Knoll Solar NY LLC	IPP	SunEast Grassy Knoll Solar Project	NY	63863	Q8955	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	66901	Greer Solar, LLC	IPP	Greer Solar Plant	MS	68515	GREER	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	66880	Highview Solar NY LLC	IPP	SunEast Highview Solar Project	NY	63866	Q8501	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	66881	Hills Solar NY LLC	IPP	SunEast Hills Solar Project	NY	62895	Q581	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	66882	Hilltop Solar NY LLC	IPP	SunEast Hilltop Solar Project	NY	63868	Q8807	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	61001	Hu Honua Bioenergy, LLC	IPP	Hu Honua Bioenergy Facility	HI	61364	HHB	32.0	Other Waste Biomass	OBS	ST	(V) Under construction, more than 50 percent complete	36.0
2026	12	67202	Hubbard Wind II, LLC	IPP	Hubbard Wind II	TX	69010	5111	304.5	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	304.5
2026	12	67154	Imperial Sun Solar LLC	IPP	Imperial Sun Solar	CA	68909	IS5BA	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	67154	Imperial Sun Solar LLC	IPP	Imperial Sun Solar	CA	68909	IS5PV	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	49893	Invenery Services LLC	IPP	Alle-Cott Wind Energy LLC	NY	62954	GEN1	340.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	340.0
2026	12	49893	Invenery Services LLC	IPP	Changing Winds	TX	59243	CHAN1	288.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	288.0
2026	12	49893	Invenery Services LLC	IPP	Horsehoe Solar Energy	NY	63096	GEN1	180.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	180.0
2026	12	49893	Invenery Services LLC	IPP	Tip Top Solar Energy Center LLC	NM	63028	GEN1	220.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	220.0
2026	12	49893	Invenery Services LLC	IPP	Uinta Wind	WY	68005	WIND1	119.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	119.0
2026	12	67221	Joppa BESS LLC	IPP	Pulaski Solar	IL	69025	PLSK0	405.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	417.4
2026	12	50123	Leeward Asset Management, LLC	IPP	Blackford Wind	IN	66968	BFW00	200.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	200.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Buena Vista Energy LLC	CA	66446	BVBAT	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Northern Prairie 1	WI	66958	NCPR1	101.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	101.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Pondar Ridge Solar A, LLC	CA	60309	GEN01	19.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	19.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Twelvemile Solar 3	OK	68089	T503	200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	200.0
2026	12	67181	MPG Solar, LLC	IPP	MPG Solar	PA	68903	ENX40	162.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	162.0
2026	12	66781	Mammoth Central II LLC	IPP	Mammoth Central II Solar Facility	IN	68514	MC201	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2026	12	65587	Mammoth Central LLC	IPP	Mammoth Central Solar Project	IN	66546	MMTHC	300.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	300.0
2026	12	65588	Mammoth South LLC	IPP	Mammoth South Solar Project	IN	66545	MMTHS	300.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	300.0
2026	12	58783	Marselles Land and Water Company	IPP	Marselles Lock and Dam Hydro	IL	58903	UNIT11	2.6	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	2.6
2026	12	58783	Marselles Land and Water Company	IPP	Marselles Lock and Dam Hydro	IL	58903	UNIT12	2.6	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	2.6
2026	12	58783	Marselles Land and Water Company	IPP	Marselles Lock and Dam Hydro	IL	58903	UNIT13	2.6	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	2.6
2026	12	58783	Marselles Land and Water Company	IPP	Marselles Lock and Dam Hydro	IL	58903	UNIT14	2.6	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	2.6
2026	12	67126	NY Tioga IV, LLC	IPP	Glen Mary	NY	68884	PV1	3.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.4
2026	12	67123	NY Union I, LLC	IPP	Watson 1	NY	68869	PV1	4.8	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	4.8
2026	12	67124	NY Union II, LLC	IPP	Watson 2	NY	68870	PV1	4.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	4.9
2026	12	66650	Noble Solar LLC	IPP	Purple Sage Energy Center	NV	68209	PSGBS	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2026	12	66650	Noble Solar LLC	IPP	Purple Sage Energy Center	NV	68209	PSGPV	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.0
2026	12	58764	Origis Energy USA, Inc.	IPP	Chalan	CA	68672	CHA_B	25.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	25.0
2026	12	58764	Origis Energy USA, Inc.	IPP	Chalan	CA	68672	OECHA	64.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	64.9
2026	12	58764	Origis Energy USA, Inc.	IPP	Sand Luis West	CA	68673	QESLW	125.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	125.0
2026	12	58764	Origis Energy USA, Inc.	IPP	Sand Luis West	CA	68673	SLW_S	31.3	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	31.3
2026	12	58764	Origis Energy USA, Inc.	IPP	Tide Bay	FL	65290	OFL10	74.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.9
2026	12	14232	Otter Tail Power Co	Electric Utility	Solvey Solar	MN	68340	1	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2026	12	63501	Parther Grove Wind, LLC	IPP	Parther Grove Wind, LLC	IL	63818	78787	400.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	400.0
2026	12	66542	Piney Woods Solar, LLC	IPP	Piney Woods Solar	TX	67995	PWS	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
2026	12	66708	Puuloa Solar LLC	IPP	Puuloa Solar	HI	68285	PS-1	6.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	6.4
2026	12	66708	Puuloa Solar LLC	IPP	Puuloa Solar	HI	68285	PS-2	6.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	6.0
2026	12	66525	Quaker Creek Farm Solar, LLC	IPP	Quaker Creek Farm Solar	NC	67077	QUACR	34.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	34.9
2026	12	66255	RIC Development, LLC	IPP	Edens Solar	TX	67560	RIC94	70.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	70.0
2026	12	66646	ReWild Renewables, LLC	IPP	Braley Hill North Solar	MA	68215	BRAES	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
2026	12	66646	ReWild Renewables, LLC	IPP	Braley Hill North Solar	MA	68215	BRAPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	12	66646	ReWild Renewables, LLC	IPP	Cushman Road Solar	MA	68216	CUSBS	3.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	3.0
2026	12	66646	ReWild Renewables, LLC	IPP	Cushman Road Solar	MA	68216	CUSPV	3.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	3.0
2026	12	66646	ReWild Renewables, LLC	IPP	Featherbed Lane South Solar	MA	68217	FEABS	1.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	1.0
2026	12	66646	ReWild Renewables, LLC	IPP	Featherbed Lane South Solar	MA	68217	FEAPV	1.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1.0
2026	12	66646	ReWild Renewables, LLC	IPP	Randall Lane Solar	MA	68218	RANBS	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
2026	12	66646	ReWild Renewables, LLC	IPP	Randall Lane Solar	MA	68218	RANPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	12	66646	ReWild Renewables, LLC	IPP	Snipattut Road Solar	MA	68219	SNBS	4.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	4.0
2026	12	66646	ReWild Renewables, LLC	IPP	Snipattut Road Solar	MA	68219	SNPV	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0
2026	12	65265	Respol Renewables NA	IPP	Pike Creek Wind	IL	65049	PCPW1	202.5	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	202.5
2026	12	65265	Respol Renewables NA	IPP	Rail Tie Wind	TX	64847	CRTW1	504.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	504.0
2026	12	66121	Rock Rose Energy Storage LLC	IPP	Rock Rose Energy Storage LLC	TX	67249	RRES	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	66177	SGT Hoskins Solar Project, LLC	IPP	SGT Hoskins Solar Project Hybrid	TX	67341	N0SES	102.1	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	102.1
2026	12	66177	SGT Hoskins Solar Project, LLC	IPP	SGT Hoskins Solar Project Hybrid	TX	67341	N0SPV	204.1	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	204.1
2026	12	66654	SR Altheimer, LLC	IPP	SR Altheimer	AR	68225	ALTH	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2026	12	66655	SR Bacon, LLC	IPP	SR Bacon	GA	68226	BACON	85.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	85.0
2026	12	66660	SR Bear Creek, LLC	IPP	SR Bear Creek	AL	68243	BEAR	4.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.5
2026	12	66584	SR Benton, LLC	IPP	SR Benton	TN	68095	BENTN	3.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	3.0
2026	12	66656	SR Delhi, LLC	IPP	SR Delhi	LA	68227	DELHI	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2026	12	66657	SR Denmark, LLC	IPP	SR Denmark	TN	68229	DEMRC	42.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	42.0
2026	12	66658	SR Des Arc, LLC	IPP	SR Des Arc	AR	68230	DESAR	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2026	12	66659	SR Dunn, LLC	IPP	SR Dunn	LA	68245	DUNN	3.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	3.0
2026	12	66661	SR Georgetown, LLC	IPP	SR Georgetown	SC	68247	GROTH	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2026	12	66012	SR Marshall, LLC	IPP	SR Marshall, LLC	MS	67134	MARSH	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Type	Plant Producer	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2026	12	66668	SR North Bastrop, LLC	IPP	SR North Bastrop	LA	68251	NBAST	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8	
2026	12	66665	SR Quincy Valley, LLC	IPP	SR Quincy Valley	WA	68252	QUVAL	130.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	130.0	
2026	12	66666	SR Rochelle I, LLC	IPP	SR Rochelle I	GA	68253	ROCHI	90.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	90.0	
2026	12	66671	SR Shelby, LLC	IPP	SR Shelby	TN	68255	SHELBI	9.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	9.8	
2026	12	66672	SR South Bastrop, LLC	IPP	SR South Bastrop	LA	68256	SBAST	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8	
2026	12	66673	SR Winnaboro, LLC	IPP	SR Winnaboro	LA	68257	WINNB	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8	
2026	12	66674	SR Wynne South, LLC	IPP	SR Wynne South	AR	68258	WYNBS	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8	
2026	12	65072	Sacramento Valley Energy Center, LLC	IPP	Sacramento Valley Energy Center, LLC	CA	65068	BSVEC	100.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0	
2026	12	65072	Sacramento Valley Energy Center, LLC	IPP	Sacramento Valley Energy Center, LLC	CA	65068	SVEC	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0	
2026	12	65144	Samsung C&T Renewables, LLC	IPP	Caños Solar and Storage	TX	67581	CIRSA	153.3	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	153.3	
2026	12	65144	Samsung C&T Renewables, LLC	IPP	Caños Solar and Storage	TX	67581	CIRSB	77.3	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	77.3	
2026	12	64230	Sanford ESS, LLC	IPP	Sanford ESS, LLC	ME	64615	I	5.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	5.0	
2026	12	66728	Show Me State Solar, LLC	IPP	Show Me State Solar	MO	68325	SMS	250.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	250.0	
2026	12	65079	Solar Proponent LLC	IPP	Tehuacana Creek 1 Solar and BESS	TX	65855	TE1BS	418.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	418.0	
2026	12	64355	Solarlent Capital, LLC	IPP	Wildcat Solar Power Plant LLC	NM	64849	WLDC	90.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	90.0	
2026	12	64233	South Portland ESS, LLC	IPP	South Portland ESS, LLC	ME	64016	I	10.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	10.0	
2026	12	63678	SunEast Manchester Solar LLC	IPP	SunEast Manchester Solar Project	NY	64037	Q#913	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0	
2026	12	62698	SunEast Skyline Solar LLC	IPP	SunEast Skyline Solar Project	NY	62816	O#670	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0	
2026	12	65815	Sunnaycor Assets I LLC	IPP	Eagle Springs Hybrid	TX	66341	EGSHB	55.1	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	55.1	
2026	12	65815	Sunnaycor Assets I LLC	IPP	Eagle Springs Hybrid	TX	66341	EGSSS	110.1	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	110.1	
2026	12	65561	TJA 540R Main St. Acushnet, LLC	IPP	MA Acushnet 540R Main St	MA	66513	18229	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0	
2026	12	65561	TJA 540R Main St. Acushnet, LLC	IPP	MA Acushnet 540R Main St	MA	66513	18229	2.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	2.0	
2026	12	62936	TREX US Red Holly LLC	IPP	TREX US Red Holly	TX	63202	701	250.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	250.0	
2026	12	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	CTG1	372.8	Natural Gas Fired Combined Cycle	NG	CT	(U) Under construction, less than or equal to 50 percent complete	454.8	
2026	12	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	STG1	296.6	Natural Gas Fired Combined Cycle	NG	CA	(U) Under construction, less than or equal to 50 percent complete	323.0	
2026	12	63140	Three Rivers Solar Power, LLC	IPP	Three Rivers Solar Power, LLC	ME	63386	3RVS	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0	
2026	12	66189	Throckmorton Wind, LLC	IPP	Throckmorton Wind	TX	67356	6794	225.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	225.0	
2026	12	59056	Tri Global Energy, LLC	IPP	Water Valley Wind Energy	TX	62846	WWE1	180.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	180.0	
2026	12	30151	Tri-State G & T Assn, Inc	IPP	Dolores Canyon Solar	CO	64858	CO497	110.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	110.0	
2026	12	65777	Urban Grid Solar	IPP	Porter Mill Solar	MD	66854	PORM1	46.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	46.0	
2026	12	64457	VCP Realty, LLC	IPP	Emery Shute Solar One	ME	65045	VCP14	1.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1.0	
2026	12	66188	Vaca Del Sol, LLC	IPP	Tiger Solar	TX	67357	4696	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0	
2026	12	66885	Valley Solar NY LLC	IPP	SunEast Valley Solar Project	NY	63862	Q#929	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Bradford Solar PA	PA	68014	BRDFS	100.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.5	
2026	12	64545	Vesper Energy Development LLC	IPP	Juniper Creek Storage	CA	67945	JCSIB	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Kingwood Solar	OH	65425	KWOD0	175.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	175.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Meadow Springs Renewable Energy (Hybrid)	IL	67986	MSPRB	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Meadow Springs Renewable Energy (Hybrid)	IL	67986	MSPRE	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Mystic Springs Renewable Energy (Hybrid)	TX	67987	MYSPB	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Mystic Springs Renewable Energy (Hybrid)	TX	67987	MYSPS	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Scopus Solar	MO	68031	SCPSB	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Scopus Solar	MO	68031	SCPSR	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Vichy Solar	MO	68036	VCHSB	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0	
2026	12	64545	Vesper Energy Development LLC	IPP	Vichy Solar	MO	68036	VCHSR	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0	
2026	12	65396	Viracocha Wind LLC	IPP	Rooney Ranch	CA	63088	ROONR	21.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	21.0	
2026	12	65396	Viracocha Wind LLC	IPP	Sand Hill A	CA	63126	SNDAH	13.5	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	13.5	
2026	12	65396	Viracocha Wind LLC	IPP	Sand Hill B	CA	63652	SNDBH	17.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	17.0	
2026	12	65396	Viracocha Wind LLC	IPP	Sand Hill C	CA	63653	SNDCB	80.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	80.0	
2026	12	65329	Vracon Solar, LLC	IPP	Vracon Solar Project (Hybrid)	TX	66216	SOL	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0	
2026	12	65165	WV Energy Partners	IPP	Boulder Flats Solar	NV	65977	BF1PV	131.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	113.0	
2027	1	66533	Belgian Renewable Energy Group (BREG)	IPP	Leuven Solar LLC	TX	67996	SEPAS	217.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	217.0	
2027	1	56215	Big Sky Wind, LLC	IPP	Union Ridge Solar	OH	65338	UNIS1	108.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	108.0	
2027	1	66864	Broadleaf Solar, LLC	IPP	Broadleaf Solar	CT	68490	BLS	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0	
2027	1	64369	Canyonland Solar LLC	IPP	Canyonland Solar	CO	68468	CO513	140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0	
2027	1	66579	Cape HoldCo LLC	IPP	Cape Generating Station	UT	68068	CP1G2	28.0	Geothermal	GEO	BT	(T) Regulatory approvals received. Not under construction	53.0	
2027	1	66579	Cape HoldCo LLC	IPP	Cape Generating Station	UT	68068	CP1G3	28.0	Geothermal	GEO	BT	(T) Regulatory approvals received. Not under construction	53.0	
2027	1	59673	Choco Solar, LLC	IPP	Choco Solar, LLC	NC	59899	TGOCW	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0	
2027	1	17833	City Utilities of Springfield - (MO)	Electric Utility	James River Power Station	MO	2161	BAT1	31.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	31.0	
2027	1	17833	City Utilities of Springfield - (MO)	Electric Utility	McCartney	MO	7903	MGS3	47.4	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.9	
2027	1	17833	City Utilities of Springfield - (MO)	Electric Utility	McCartney	MO	7903	MGS4	47.4	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.9	
2027	1	17833	City Utilities of Springfield - (MO)	Electric Utility	McCartney	MO	7903	MGS5	47.4	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.9	
2027	1	66620	Coles Wind, LLC	IPP	Coles Wind	IL	68184	COLES	300.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	300.0	
2027	1	61060	Cypress Creek Renewables	IPP	Soleil	TX	67664	SOLEI	450.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	450.0	
2027	1	5109	DTE Electric Company	Electric Utility	Little Trout Solar	MI	67755	LTRSP	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0	
2027	1	5248	Dominion Energy, Inc.	Electric Utility	Coastal Virginia Offshore Wind (CVOW) Co	VA	64550	COVOW	2,640.0	Offshore Wind Turbine	WND	WS	(U) Under construction, less than or equal to 50 percent complete	2,640.0	
2027	1	59468	Dominion Renewable Energy	Electric Utility	Pineville Solar	VA	68076	PNES	74.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	74.9	
2027	1	67205	Dover Solar, LLC (PA)	IPP	Dover Solar (PA)	PA	68995	DOV38	75.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	75.0	
2027	1	65998	Flint Mine Solar, LLC	IPP	Flint Mine Solar	NY	67090	FMS	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0	
2027	1	6452	Florida Power & Light Co	Electric Utility	Hendry	FL	68834	I	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5	
2027	1	6452	Florida Power & Light Co	Electric Utility	Tangelo	FL	68828	I	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5	
2027	1	10171	Kentucky Utilities Co	Electric Utility	E.W. Brown	KY	1355	BESS	125.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	125.0	
2027	1	50123	Leeward Asset Management, LLC	IPP	Morley Solar	MO	68083	MLY	100.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	100.0	
2027	1	50123	Leeward Asset Management, LLC	IPP	Morrow Lake BESS	TX	68084	MLB	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0	
2027	1	50123	Leeward Asset Management, LLC	IPP	Parowan Solar	UT	65623	PARB	58.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	58.0	
2027	1	50123	Leeward Asset Management, LLC	IPP	Parowan Solar	UT	65623	PARS0	58.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	58.0	
2027	1	66836	Mustang Creek Solar I, LLC	IPP	Darkwood Solar	TX	68478	DRK	150.7	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.7	
2027	1	59672	SunEnergy1-Scotland Neck, LLC	IPP	SunEnergy1-Scotland Neck, LLC	NC	59808	TGCSN	3.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.0	
2027	1	59056	Tri Global Energy, LLC	IPP	Con Renewable Energy Project, LLC	TX	60272	WT1	150.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	150.0	
2027	1	63726	Visira Zero LLC	IPP	Forest Grove - Dodd	TX	64131	FGPVR	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.6	
2027	1	66													

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2027	2	66950	Lydan Energy	IPP	Yellow Barn Solar	NY	68584	YBS	160.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	160.0
2027	2	66950	Lydan Energy	IPP	York Run Solar	NY	68585	YRS	90.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	90.0
2027	2	64684	Mulligan Solar	IPP	Mulligan Solar, LLC	IL	65349	MLGA2	40.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	40.0
2027	2	60018	NET Power, LLC	IPP	NET Power La Porte Station	TX	60910	NPLPS	5.0	Natural Gas Fired Combustion Turbine	NG	GT	(OT) Other	25.5
2027	2	67175	SV CSG Naplate, LLC	IPP	SV CSG Naplate	IL	68936	NAP1	3.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	3.9
2027	2	63954	Shepherd's Run Solar	IPP	Shepherd's Run Solar	NY	64188	IPV	42.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	42.0
2027	2	67116	Tracy Renewable Energy, LLC	IPP	Tracy Renewable Power Plant	CA	68555	TRP01	3.0	Other Waste Biomass	AB	ST	(U) Under construction, less than or equal to 50 percent complete	5.0
2027	3	57416	Acciona Energy USA Global, LLC	IPP	AEGU Madison Solar, LLC	NY	64659	AMS	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2027	3	66061	BQ Energy Development	IPP	Stuebenville Solar	OH	66657	STELUB	43.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	43.0
2027	3	66554	Cowboy Solar I	IPP	Cowboy Solar I	WY	68022	CLP20	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.0
2027	3	66554	Cowboy Solar I	IPP	Cowboy Solar I	WY	68022	CLPBS	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2027	3	61060	Cypress Creek Renewables	IPP	Camiger	WA	67653	CARR1	160.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	160.0
2027	3	61060	Cypress Creek Renewables	IPP	Elk Run	CO	67655	ELKRN	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	3	61060	Cypress Creek Renewables	IPP	Oxbow Hill	NY	67661	OXHIL	140.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	140.0
2027	3	58970	Ecoplexus, Inc.	IPP	Westminister NC	NC	63567	WSMTR	70.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	70.0
2027	3	66786	Catsby Energy Storage LLC	IPP	Catsby Energy Storage Project	TX	68426	GTSEY	103.4	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	103.4
2027	3	60025	Greenbacker Renewable Energy Corporation	IPP	Cherry Valley	IL	67253	761	12.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	12.5
2027	3	66641	Greenwood Solar I, LLC	IPP	Greenwood Solar I	VA	68205	GRWWD	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2027	3	67060	Hays Ranches, LLC	IPP	Armedee Geothermal Venture I	CA	50664	NEW	0.7	Geothermal	GEO	BT	(P) Planned for installation, but regulatory approvals not initiated	1.0
2027	3	61751	Juniper Solar	IPP	Juniper Solar	SC	62234	48	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2027	3	50123	Leeward Asset Management, LLC	IPP	Bluebonnet Prairie Wind	TX	68082	BBP	170.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	170.0
2027	3	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Jones City 2 Solar	TX	66893	TXJS2	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2027	3	65470	Look' Hydro Friends Fund XLII, LLC	IPP	Bradstock Look and Dam	PA	59091	GEN1	5.3	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	5.3
2027	3	67153	Oklone Solar, LLC	IPP	Oklone Solar	MS	68676	6339	145.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	145.0
2027	3	65869	Prologis Logistics Services Incorporated	IPP	Cicero 3-SLCH803	IL	68129	CH803	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2027	3	65265	Repsol Renewables NA	IPP	Pecan Prairie South Solar	TX	64981	CPSS1	130.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	130.0
2027	3	65144	Samsung C&T Renewables, LLC	IPP	Dios BESS, LLC	TX	67918	DIOS	201.6	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	201.6
2027	3	65144	Samsung C&T Renewables, LLC	IPP	Stark Solar, LLC	OH	66672	A/G239	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	3	63786	Tygart LLC	IPP	Tygart Hydropower	WV	64171	1	3.0	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	10.0
2027	3	63786	Tygart LLC	IPP	Tygart Hydropower	WV	64171	2	3.0	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	10.0
2027	3	63786	Tygart LLC	IPP	Tygart Hydropower	WV	64171	3	3.0	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	10.0
2027	4	61012	AES Distributed Energy	IPP	Glen Canyon Solar A, LLC	UT	66484	GCA	85.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	85.0
2027	4	66607	Beltwon Power Texas 2, LLC	IPP	Kahla Storage	TX	68168	KABHA	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2027	4	64138	Berch Creek Development, LLC (NC)	IPP	Friesian Holdings	NC	60602	PV1	75.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	75.0
2027	4	59365	Capital Power Corporation	IPP	Maple Leaf Solar	NC	67195	GEN	73.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	73.0
2027	4	66571	Clenera DevCo LLC	IPP	Country Acres Clean Power LLC	CA	68940	CABS	172.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	172.0
2027	4	66571	Clenera DevCo LLC	IPP	Country Acres Clean Power LLC	CA	68940	CAPV	344.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	344.0
2027	4	66571	Clenera DevCo LLC	IPP	Crimson Orchard Solar and BESS	AZ	69059	COBA	100.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2027	4	66571	Clenera DevCo LLC	IPP	Crimson Orchard Solar and BESS	AZ	69059	COBPV	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2027	4	61066	Cypress Creek Renewables	IPP	Bear Ridge	NY	67650	BEARR	93.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	93.0
2027	4	66786	Equator Wind US LLC	IPP	Empire Wind I	NY	68443	EMF01	810.0	Offshore Wind Turbine	WND	WS	(U) Under construction, less than or equal to 50 percent complete	810.0
2027	4	6452	Florida Power & Light Co	Electric Utility	Ambersweet	FL	68826	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2027	4	6452	Florida Power & Light Co	Electric Utility	County Line	FL	68832	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2027	4	6452	Florida Power & Light Co	Electric Utility	Middle Lake	FL	68824	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2027	4	66831	Key Energy Storage LLC	IPP	Key Energy Storage	CA	68461	KEYBB	190.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	190.0
2027	4	66831	Key Energy Storage LLC	IPP	Key Energy Storage	CA	68461	KEYBC	35.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	35.0
2027	4	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Merriville Solar	IN	66114	INRD1	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	4	66976	Pelicans Jaw Solar LLC	IPP	Pelicans Jaw Hybrid Solar	CA	68607	PJB51	238.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	238.5
2027	4	66976	Pelicans Jaw Solar LLC	IPP	Pelicans Jaw Hybrid Solar	CA	68607	PLJW1	440.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	440.0
2027	4	66255	RIC Development, LLC	IPP	Houston County BESS	TX	68671	RC01	125.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	125.0
2027	4	66255	RIC Development, LLC	IPP	Jim Wells BESS	TX	67553	RC09	100.3	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.3
2027	4	66509	Red River Clean Energy	IPP	Chisme Solar and Storage	TX	68078	CHBS	146.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	146.0
2027	4	66509	Red River Clean Energy	IPP	Chisme Solar and Storage	TX	68078	CHPV	147.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	147.0
2027	4	66942	SR Tullahoma, LLC	IPP	SR Tullahoma	TN	68568	TULLA	200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	200.0
2027	4	17166	Sierra Pacific Power Co	Electric Utility	Sierra Solar Hybrid	NV	67978	SSPV1	400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	400.0
2027	4	65079	Solar Proponent LLC	IPP	Middlebrook Creek Solar and BESS	TX	65853	MDBS	302.9	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	302.9
2027	4	65079	Solar Proponent LLC	IPP	Middlebrook Creek Solar and BESS	TX	65853	MDBPV	609.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	609.1
2027	4	65080	Springwater Solar, LLC	IPP	Springwater Solar, LLC	OH	65900	SPRW	155.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	155.0
2027	4	66686	Sweetleaf Solar LLC	IPP	Sweetleaf Solar LLC	NC	68271	SWLS1	93.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	93.0
2027	4	59966	Wolf Summit Energy LLC	IPP	Wolf Summit Energy	WV	60206	HCCA1	205.4	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	207.4
2027	4	59966	Wolf Summit Energy LLC	IPP	Wolf Summit Energy	WV	60206	HCC11	319.1	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	371.5
2027	4	66715	Yuma bn, LLC	IPP	ORCHARD Solar Generation and BESS	AZ	68328	ORCH1	500.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	500.0
2027	4	66715	Yuma bn, LLC	IPP	ORCHARD Solar Generation and BESS	AZ	68328	ORCH2	500.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	500.0
2027	5	66465	229HD 8me, LLC	IPP	Holstein 2 Battery Storage	TX	67896	229HD	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	5	66465	SILV 8me, LLC	IPP	Bellfield 3 Solar and Battery Storage	CA	67894	SILVA	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	5	66465	SILV 8me, LLC	IPP	Bellfield 3 Solar and Battery Storage	CA	67894	SILVB	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	5	64904	AES Clean Energy	IPP	Willow Beach Wind	TX	68900	WILLO	200.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	200.0
2027	5	65687	Accalia Point Solar, LLC	IPP	Accalia Point Solar, LLC	TX	66673	66666	190.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	190.5
2027	5	66607	Beltwon Power Texas 2, LLC	IPP	Sandford Solar and Storage	TX	68173	SANB1	100.9	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.9
2027	5	66607	Beltwon Power Texas 2, LLC	IPP	Sandford Solar and Storage	TX	68173	SANPV	126.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	126.2
2027	5	61060	Cypress Creek Renewables	IPP	Stevens Mill Solar	NC	68612	STVML	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2027	5	54803	Dynegy Oakland, LLC	IPP	Dynegy Oakland Power Plant	CA	62111	GEN4	43.3	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	43.3
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	CTG1	7.3	Natural Gas Fired Combined Cycle	NG	CT	(L) Regulatory approvals pending. Not under construction	7.5
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG11	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG12	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG13	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG14	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG15	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	66695	Gigawatt Solar LLC	IPP	Gigawatt Solar	TX	68305	GWT1	502.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	502.0
2027	5	66695	Gigawatt Solar LLC	IPP	Gigawatt Solar	TX	68305	GWT2	502.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	502.0
2027	5	7349	Golden Spread Electric Cooperative, Inc	Electric Utility	Elk Station	TX	58835	ELKA	201.0	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	199.8
2027	5	66374	GranSolar Texas Four LLC	IPP	Hemphrey PV and BESS	TX	67777	GRS4B	190.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	190.0
2027	5	66374	GranSolar Texas Four LLC	IPP	Hemphrey PV and BESS	TX	67777	GRS4P	190.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	190.0
2027	5	66108	Hinds Solar, LLC	IPP	Hinds Solar, LLC	MS	67231	HS	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2027	5	66966	Ion Solar LLC (TX)	IPP	Ion Solar (TX)	TX	68306	IDN	384.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	384.0
2027	5	10325	Kings River Conservation Dist	Electric Utility	Pine Flat	CA	7907	4	3.8	Conventional Hydroelectric	WAT	HY	(T) Regulatory approvals received. Not under construction	3.8
2027	5	66907	Laketicity USA Inc.	IPP	Dynamo Solar LLC	CA	68528	77	24.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	24.5
2027	5	66907	Laketicity USA Inc.	IPP	Kama 1 LLC	CA	68526	11	1.6	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	1.6
2027	5	66950	Lydian Energy	IPP	AC Ranch II	NM	68579	AC2S	230.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	230.0
2027	5	66950	Lydian Energy	IPP	Rock N' Roll	TX	68583	RRB	250.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	250.0
2027	5	13781	Northwestern States Power Co - Minnesota	Electric Utility	Sheroo LDES	MN	68988	SRB01	150.0	Solar Photovoltaic	MWH	BA	(T) Regulatory approvals received. Not under construction	150.0
2027	5	66256	ROC Development, LLC	IPP	Dunlay Solar	TX	67559	ROC6	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	160.4
2027	5	65265	Repsol Renewables NA	IPP	Pecan Prairie North Solar	TX	64909	CPN51	350.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	350.0
2027	5	65079	Solar Proponent LLC	IPP	Rowdy Creek Solar and BESS	TX	65854	RDYBS	350.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	350.0
2027	5	65079	Solar Proponent LLC	IPP	Rowdy Creek Solar and BESS	TX	65854	RDYPV	700.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	700.0
2027	5	65777	Urban Grid Solar	IPP	Hillborn Solar 3	AL	66852	HILL3	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	5	66649	Viridis Solar	IPP	Panton	VT	68213	1	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2027	5	67134	Wildcat Ranch Energy Storage, LLC	IPP	Wildcat Ranch Energy Storage	TX	68877	WLDCT1	107.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	120.0
2027	6	64904	AES Clean Energy	IPP	Sycamore Cross Solar	VA	68040	SYCHM	208.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	208.2
2027	6	67416	Acciona Energy USA Global, LLC	IPP	AEGU Flaming Solar, LLC	KY	64058	AFS	188.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	188.5
2027	6	67146	Badger State Solar LLC	IPP	Badger State Solar LLC	WI	68900	BSS	149.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	149.0
2027	6	67165	Beavertail Solar, LLC	IPP	Beavertail Solar, LLC	MO	68917	BS	400.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	400.0
2027	6	13143	Board of Water Electric & Communications	Electric Utility	Muscatine Plant #1	IA	1167	10	34.4	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	35.0
2027	6	66100	Boralex US Operations LLC	IPP	Diamond Solar (NY)	NY	67220	NY48	60.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.0
2027	6	66100	Boralex US Operations LLC	IPP	Footfalls Solar (NY)	NY	67221	NY128	40.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	40.0
2027	6	67057	Chalk Bluff Solar Energy LLC	IPP	Chalk Bluff Solar	AR	68772	CHALK	450.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	450.0
2027	6	66571	Ciemera DevCo LLC	IPP	CO Bar C Solar and BESS	AZ	69058	CBBCA	206.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	206.0
2027	6	66571	Ciemera DevCo LLC	IPP	CO Bar C Solar and BESS	AZ	69058	CBCPV	206.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	206.0
2027	6	66571	Ciemera DevCo LLC	IPP	Snowflake A Solar and BESS	AZ	69060	SNFA	475.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	475.0
2027	6	66571	Ciemera DevCo LLC	IPP	Snowflake A Solar and BESS	AZ	69060	SNFBA	475.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	475.0
2027	6	58597	Environission, Inc	IPP	La Paz Solar Tower	LA	58652	1	200.0	Solar Thermal without Energy Storage	SUN	OT	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	6	66688	FROM bn, LLC	IPP	Frontier Solar	KY	68293	FRON	120.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	120.0
2027	6	63524	Freepoint Commodities LLC	IPP	Raceway Solar	DE	63846	RACE	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2027	6	66616	Fremont Solar, LLC	IPP	Fremont Solar, LLC	UT	68153	BA1	198.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	198.0
2027	6	66616	Fremont Solar, LLC	IPP	Fremont Solar, LLC	UT	68153	PV1	99.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	99.0
2027	6	66380	Granstar Texas Twenty Two LLC	IPP	RedSun PV and BESS	TX	67752	GS22B	84.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	84.0
2027	6	66380	Granstar Texas Twenty Two LLC	IPP	RedSun PV and BESS	TX	67752	GS22P	84.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	84.0
2027	6	65967	Iron Belt Energy Storage Project, LLC	IPP	Iron Belt	TX	67059	1	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2027	6	66819	Kentucky Municipal Energy Agency	Electric Utility	KYMEA Energy Center I	KY	68453	1	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2027	6	66819	Kentucky Municipal Energy Agency	Electric Utility	KYMEA Energy Center I	KY	68453	2	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2027	6	66819	Kentucky Municipal Energy Agency	Electric Utility	KYMEA Energy Center I	KY	68453	3	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2027	6	66819	Kentucky Municipal Energy Agency	Electric Utility	KYMEA Energy Center I	KY	68453	4	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2027	6	66828	Laurens Solar I, LLC	IPP	Laurens Solar	GA	68480	LS1	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0
2027	6	50123	Leeward Asset Management, LLC	IPP	Elisabeth Solar	AZ	68039	ELISA	350.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	350.0
2027	6	50123	Leeward Asset Management, LLC	IPP	Hoodier Line Wind	IN	67173	HLW00	180.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	180.0
2027	6	50123	Leeward Asset Management, LLC	IPP	South Branch Solar	OH	68096	SBS	90.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	90.0
2027	6	11249	Louisville Gas & Electric Co	Electric Utility	Mill Creek (KY)	KY	1364	5	645.0	Natural Gas Fired Combined Cycle	NG	CS	(U) Under construction, less than or equal to 50 percent complete	740.0
2027	6	67169	Midway BESS LLC	IPP	Midway BESS	CA	68925	MDB	119.9	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	124.6
2027	6	60971	NYC Energy LLC	IPP	NISA Electric Generation Project	NY	61331	BA1	79.9	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	79.9
2027	6	60971	NYC Energy LLC	IPP	NISA Electric Generation Project	NY	61331	BA2	220.1	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	220.1
2027	6	66740	OPPO bn, LLC	IPP	Opportunity Solar Generation and BESS	MT	68345	OPPO1	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	6	66740	OPPO bn, LLC	IPP	Opportunity Solar Generation and BESS	MT	68345	OPPO2	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2027	6	67171	Overnight Solar LLC	IPP	Overnight Solar	CA	68932	OSBA	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	6	67171	Overnight Solar LLC	IPP	Overnight Solar	CA	68932	OSPV	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	6	64514	Royalston Solar One, LLC	IPP	Royalston Solar One	MA	65136	VCP0A	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2027	6	64514	Royalston Solar One, LLC	IPP	Royalston Solar One	MA	65136	VCP51	2.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	2.5
2027	6	66933	SR Magnolia, LLC	IPP	SR Magnolia	MS	68559	MAGNA	160.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	160.0
2027	6	66606	Templeton Wind Energy Center, LLC	Electric Utility	Templeton Wind	IN	68179	TEMPW	200.2	Onshore Wind Turbine	WIND	WT	(T) Regulatory approvals received. Not under construction	200.2
2027	6	65777	Urban Grid Solar	IPP	Beaver Creek Solar	PA	66850	BEAC1	34.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	34.2
2027	6	64657	Vachene Solar Energy Center, LLC	IPP	Vachene Solar Energy Center, LLC	LA	65345	VSEC	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
2027	6	64548	Vesper Energy Development LLC	IPP	TX Nazareth Solar	TX	67575	NZRT1H	201.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	201.0
2027	6	66318	Zeta Solar, LLC	IPP	Zeta Solar & Storage	CA	67676	GEN01	75.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	75.0
2027	6	66318	Zeta Solar, LLC	IPP	Zeta Solar & Storage	CA	67676	GEN02	75.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	75.0
2027	7	64904	AES Clean Energy	IPP	Somerset Solar LLC	NY	67324	NY50M	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	7	66750	Abeja Solar Farm LLC	IPP	Abeja Solar Farm	TX	68347	ABPV1	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	66751	Alamo City ESS LLC	IPP	Alamo City ESS	TX	68348	ACESS	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	924	Associated Electric Coop, Inc	Electric Utility	Turney Energy Center	MO	67263	TN1	411.4	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	419.0
2027	7	66752	Avant Prairie ESS LLC	IPP	Avant Prairie ESS	TX	68349	AVBS1	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	66754	Bravo ESS LLC	IPP	Bravo ESS	TX	68350	BRSS1	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	66755	Claremont Solar LLC	IPP	Claremont Solar	TX	68351	CLAPV	500.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	500.0
2027	7	56769	Consolidated Edison Development Inc.	IPP	Burt County Wind	NE	61511	BCNE	75.0	Onshore Wind Turbine	WIND	WT	(L) Regulatory approvals pending. Not under construction	75.0
2027	7	61060	Cypress Creek Renewables	IPP	Varnsen	IL	67845	TWINDA	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2027	7	67157	Flint	IPP	Flint	OH	68911	27288	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2027	7	6452	Florida Power & Light Co	Electric Utility	Calfish	FL	68830	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2027	7	6452	Florida Power & Light Co	Electric Utility	Cocoplum	FL	68831	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2027	7	6452	Florida Power & Light Co	Electric Utility	Hardwood Hammock	FL	68833	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2027	7	6452	Florida Power & Light Co	Electric Utility	Maple Trail	FL	68836	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2027	7	66384	GRS BESS Texas Seven, LLC	IPP	Seaweed Energy Storage	TX	67798	GRS7	190.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	193.7
2027	7	65986	Granstar Texas Three, LLC	IPP	Pecan BESS	TX	67774	GRS3	157.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	157.1
2027	7	61166	Green Power Energy LLC	IPP	Cody Road Wind Farm	NY	61592	WT1	2.4	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	2.4
2027	7	61166	Green Power Energy LLC	IPP	Cody Road Wind Farm	NY	61592	WT2	2.4	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	2.4
2027	7	61166	Green Power Energy LLC	IPP	Cody Road Wind Farm	NY	61592	WT3	2.4	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	2.4
2027	7	61166	Green Power Energy LLC	IPP	Cody Road Wind Farm	NY	61592	WT4	2.4	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	2.4
2027	7	61166	Green Power Energy LLC	IPP	Cody Road Wind Farm	NY	61592	WT5	2.4	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	2.4
2027	7	66757	La Salle ESS LLC	IPP	La Salle ESS	TX	68353	LSBS1	500.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
2027	7	66758	La Salle Solar LLC	IPP	La Salle Solar	TX	68354	LSPV1	500.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	500.0
2027	7	66759	Lazy U ESS 1 LLC	IPP	Lazy U ESS 1	TX	68355	LUBA1	280.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	280.0
2027	7	64285	Notch Peak Solar LLC	IPP	Notch Peak Solar LLC	UT	64669	KOV4A	324.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	324.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Type	Plant Producer	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2022	7	66027	Orsted Wind Power North America LLC	IPP	Sunrise Wind	NY	67435	SRWIND		924.0	Offshore Wind Turbine	WIND	WS	(U) Under construction, less than or equal to 50 percent complete	924.0
2022	7	66763	Pepper Solar Farm LLC	IPP	Pepper Solar Farm	TX	68359	OCPSF		120.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	120.0
2022	7	65690	Premium Energy Holdings	IPP	Whale Rock Pumped Storage Hydro Project	CA	66685	WH001		200.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	7	65690	Premium Energy Holdings	IPP	Whale Rock Pumped Storage Hydro Project	CA	66685	WH002		200.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	7	65690	Premium Energy Holdings	IPP	Whale Rock Pumped Storage Hydro Project	CA	66685	WH003		200.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	7	66764	Prost ESS LLC	IPP	Prost ESS	TX	68360	PRESS		200.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	7	64726	Rivers Electric, LLC	IPP	Mill Pond Hydro	NY	65359	US		0.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	0.5
2022	7	66765	Rush ESS LLC	IPP	Rush ESS	TX	68361	RUSSS		200.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	7	66935	SR Middleton, LLC	IPP	SR Middleton	TN	68561	MDDN		55.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	55.0
2022	7	17166	Sierra Pacific Power Co	Electric Utility	Sierra Solar Hybrid	NV	67978	SSE31		400.0	Batteries	MMWH	BA	(L) Regulatory approvals pending, Not under construction	400.0
2022	7	66767	SunShiner ESS LLC	IPP	SunShiner ESS	TX	68363	SSESS		200.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	7	62936	TREX US Red Holly LLC	IPP	TREX US Red Holly	TX	63202	701-S		50.0	Batteries	MMWH	BA	(L) Regulatory approvals pending, Not under construction	50.0
2022	7	66768	Tex-Bar ESS LLC	IPP	Tex-Bar ESS	TX	68364	TBESS		200.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	8	66731	BrightNight Power	IPP	Pepper Hammock Solar and Storage	GA	68367	PEHA1		1,200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	1,200.0
2022	8	61060	Cypress Creek Renewables	IPP	Holly Branch Solar, LLC	TX	66692	HOLLY		230.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	230.0
2022	8	61060	Cypress Creek Renewables	IPP	Holly Branch Solar, LLC	TX	66692	HOLY		100.0	Batteries	MMWH	BA	(L) Regulatory approvals pending, Not under construction	100.0
2022	8	65084	Eldora Energy LLC	IPP	Eldora Energy LLC	TX	65847	ELDBS		200.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	8	65084	Eldora Energy LLC	IPP	Eldora Energy LLC	TX	65847	ELDPV		200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2022	8	65837	Freestone Solar LLC	IPP	Timber Cove Solar	TX	66922	59957		100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2022	8	66581	GRS BESS Texas Eight LLC	IPP	Marcos PV and BESS	TX	68080	GRS8B		115.0	Batteries	MMWH	BA	(L) Regulatory approvals pending, Not under construction	115.9
2022	8	66581	GRS BESS Texas Eight LLC	IPP	Marcos PV and BESS	TX	68080	GRS8P		115.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	115.9
2022	8	65476	Gransolar Texas Eight, LLC	IPP	Tokio Solar	TX	66307	TOKIO		168.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	170.4
2022	8	66389	Gransolar Texas Ten LLC	IPP	Payne Battlecreek Solar	TX	67788	GRS10		85.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	85.0
2022	8	63463	Palomino Solar, LLC	IPP	Palomino Solar	OH	63784	PLMNO		200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	200.0
2022	8	67151	Pine Forest Solar I, LLC	IPP	Pine Forest Solar I	TX	68906	PFBA2		200.0	Batteries	MMWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2022	8	66938	SR Puryear, LLC	IPP	SR Puryear	TN	68564	PURYR		50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	50.0
2022	8	65079	Solar Proponent LLC	IPP	Hollow Branch Creek 2 Solar and BESS SLF	TX	65851	HB2BS		460.0	Batteries	MMWH	BA	(L) Regulatory approvals pending, Not under construction	460.0
2022	8	65079	Solar Proponent LLC	IPP	Hollow Branch Creek 2 Solar and BESS SLF	TX	65851	HB2PV		460.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	460.0
2022	8	66704	THSI bn, LLC	IPP	THREE SISTERS Solar Generation and BESS	AZ	68298	THSI1		300.0	Batteries	MMWH	BA	(L) Regulatory approvals pending, Not under construction	300.0
2022	8	66704	THSI bn, LLC	IPP	THREE SISTERS Solar Generation and BESS	AZ	68298	THSI2		300.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	300.0
2022	8	66632	Two Rivers Solar, LLC	IPP	Two Rivers Solar	TX	68198	TRS		214.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	214.0
2022	9	64904	AES Clean Energy	IPP	Brookside Solar	NY	68473	BRCSK		100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	100.0
2022	9	67148	BT Claxton Solar, LLC	IPP	Claxton Solar	TX	68901	CLABA		75.7	Batteries	MMWH	BA	(L) Regulatory approvals pending, Not under construction	75.7
2022	9	67148	BT Claxton Solar, LLC	IPP	Claxton Solar	TX	68901	PVCLA		156.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	156.6
2022	9	66731	BrightNight Power	IPP	Starfire Mountain Solar	KY	68369	STMO		410.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	410.0
2022	9	61060	Cypress Creek Renewables	IPP	Scotch Grove Solar	NC	67663	SGROV		80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	80.0
2022	9	67184	Gilman Solar LLC PV	IPP	Gilman Solar LLC	IL	68872	12T53		4.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.5
2022	9	66382	Gransolar Texas Eleven LLC	IPP	Vial BESS	TX	67784	GRS11		141.4	Batteries	MMWH	BA	(L) Regulatory approvals pending, Not under construction	141.4
2022	9	66373	Gransolar Texas Two LLC	IPP	Cuchillas PV and BESS	TX	67776	GRS2P		305.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	305.6
2022	9	65971	MPW Solar I, LLC	IPP	MPW Solar I	IA	66978	MS1		24.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	24.0
2022	9	12436	Michigan State University	Commercial	T B Simon Power Plant	MI	10328	GEN11		15.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received, Not under construction	15.0
2022	9	66366	Mission Clean Energy Devco LLC	IPP	Cumba Energy Center	TX	67768	CECBA		20.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	20.0
2022	9	65715	Strata Clean Energy	IPP	Austin Creek Solar	IL	66703	11103		140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0
2022	9	65715	Strata Clean Energy	IPP	Patoka Solar	IN	66706	11101		250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2022	9	65715	Strata Clean Energy	IPP	Prairie Oak Solar	IL	66707	11102		250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2022	9	65815	Sunraycor Assets I LLC	IPP	Lupinus Solar 1, LLC	TX	66895	LP1BA		83.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	83.0
2022	9	65815	Sunraycor Assets I LLC	IPP	Lupinus Solar 1, LLC	TX	66895	LP1PV		165.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	165.0
2022	10	66566	Alabama Creek Solar, LLC	IPP	Alabama Creek Solar	AL	68057	BAMA1		80.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	80.0
2022	10	66683	DYSP, LLC	IPP	Dyers Spring Solar	KY	68290	DYSP		200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	200.0
2022	10	6452	Florida Power & Light Co	Electric Utility	Joshua Creek	FL	68835	1		74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2022	10	6452	Florida Power & Light Co	Electric Utility	Pinecone	FL	68825	1		74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2022	10	6452	Florida Power & Light Co	Electric Utility	Saddle	FL	68826	1		74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2022	10	6452	Florida Power & Light Co	Electric Utility	Spanish Moss	FL	68827	1		74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2022	10	65475	Gransolar Texas Fifteen, LLC	IPP	Nadiash Solar	TX	66396	NDIAH		102.3	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	102.3
2022	10	66254	Greenalia Solar Power Leltrim, LLC	IPP	Leltrim Solar Park	TX	67544	LEGSP		91.2	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	91.2
2022	10	66261	Greenalia Solar Power Roscommon, LLC	IPP	Roscommon Solar Park	TX	67566	ROGSP		82.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	82.8
2022	10	66741	Lotus Solar LLC	IPP	Lotus Solar	SC	68337	LOTUS		75.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	75.0
2022	10	14063	Oklahoma Gas & Electric Co	Electric Utility	Horseshoe Lake	OK	2951	11		224.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received, Not under construction	224.0
2022	10	14063	Oklahoma Gas & Electric Co	Electric Utility	Horseshoe Lake	OK	2951	12		224.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received, Not under construction	224.0
2022	10	65124	Plum Nellie Wind Farm LLC	IPP	Plum Nellie Wind Farm LLC	KS	65948	PNW01		201.6	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	201.6
2022	10	66509	Red River Clean Energy	IPP	Concho Pearl Solar and Storage	TX	67956	CONBS		162.4	Batteries	MMWH	BA	(T) Regulatory approvals received, Not under construction	162.4
2022	10	66509	Red River Clean Energy	IPP	Concho Pearl Solar and Storage	TX	67956	CONPV		171.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	171.9
2022	10	61906	Rye Development	IPP	Emsworth L&D Hydroelectric Project	PA	62433	NA1		5.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2022	10	66530	Sandersville Solar, LLC	IPP	Sandersville Solar	GA	67988	PGR2B		50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	50.0
2022	10	64347	Silver Queen Wind Farm, LLC	IPP	Silver Queen Wind Farm	IA	64835	NA		252.0	Onshore Wind Turbine	WIND	WT	(L) Regulatory approvals pending, Not under construction	252.0
2022	10	19436	Union Electric Co. - (MO)	Electric Utility	Castle Buff Energy Center	MO	67576	2		175.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	216.0
2022	10	19436	Union Electric Co. - (MO)	Electric Utility	Castle Buff Energy Center	MO	67576	3		175.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	216.0
2022	10	64545	Vesper Energy Development LLC	IPP	Red Hollow Renewable Energy	TX	68030	RDLHW		300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2022	10	64545	Vesper Energy Development LLC	IPP	Red Hollow Renewable Energy	TX	68030	RHLWB		300.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2022	11	61729	Culpepper Solar	IPP	Culpepper Solar	SC	62221	33		74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	74.9
2022	11	61060	Cypress Creek Renewables	IPP	Black Walnut Solar, LLC	NC	66363	GEN1		80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	80.0
2022	11	66531	Drawhorn Solar, LLC	IPP	Drawhorn Solar	GA	67989	PGR2B		80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	80.0
2022	11	64452	EDF Renewables Development, Inc.	IPP	Hornor Solar Energy Center	NY	65052	HSEC		90.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	90.0
2022	11	64452	EDF Renewables Development, Inc.	IPP	Rock House Solar	GA	67226	ROCHH		250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2022	11	64452	EDF Renewables Development, Inc.	IPP	Tracy Solar Energy Center	NY	65051	TSEC		119.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	119.0
2022	11	12685	Entergy Mississippi LLC	Electric Utility	Delta Solar Plant	LA	68028	DSP		80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2022	11	66371	Gransolar Texas Twenty LLC	IPP	Cosper Solar	TX	67773	GRS20		148.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	148.2
2022	11	49893	Invenery Services LLC	IPP	Crescent Valley Solar	NV									

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant Code	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2027	11	67011	Lock 11 L&D Hydro Partners, LLC	IPP	KY No. 11 L&D Hydroelectric Project	KY	62390	NA5	0.6	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	0.6
2027	11	61808	Rollins Solar	IPP	Rollins Solar	SC	62295	67	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2027	11	61809	Ross Solar	IPP	Ross Solar	SC	62296	68	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2027	11	61906	Rye Development	IPP	Allegheny L&D2 Hydroelectric Project	PA	62401	NA1	2.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	4.5
2027	11	61906	Rye Development	IPP	Emsworth BC Hydroelectric Project	PA	62434	NA1	3.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2027	11	61906	Rye Development	IPP	Emsworth L&D Hydroelectric Project	PA	62433	NA2	5.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2027	11	61831	Shorthorn Solar	IPP	Shorthorn Solar	SC	62310	74	60.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	60.0
2027	11	66461	Two Oaks Solar and Storage	IPP	Two Oaks Solar and Storage LLC	VA	67884	EX026	50.0	Batteries	SUN	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0
2027	11	64545	Vesper Energy Development LLC	IPP	Syracuse and Tours Renewable Energy	CA	68035	SYTOR	40.0	Batteries	MMWH	BA	(T) Regulatory approvals received. Not under construction	40.0
2027	11	64545	Vesper Energy Development LLC	IPP	Syracuse and Tours Renewable Energy	CA	68035	SYTOR	40.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	40.0
2027	12	63826	201LC 8me LLC	IPP	Rockmont Solar and Storage Project	NM	64216	201LC	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2027	12	63826	201LC 8me LLC	IPP	Rockmont Solar and Storage Project	NM	64216	306SJ	30.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	30.0
2027	12	64245	90FI 8me, LLC	IPP	Kingsley Solar Farm	CA	64634	90FB	225.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	225.0
2027	12	64245	90FI 8me, LLC	IPP	Kingsley Solar Farm	CA	64634	90FB	74.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	74.0
2027	12	64904	AES Clean Energy	IPP	Empire Solar (NY)	NY	68663	EMPR	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	125.0
2027	12	66711	ARFL bn, LLC	IPP	Antelope Hills Solar Generation BESS	MT	68315	ARFL1	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	12	66711	ARFL bn, LLC	IPP	Antelope Hills Solar Generation BESS	MT	68315	ARFL2	200.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2027	12	64615	Antares Group Inc	IPP	Elm Spring Solar 1	VA	65313	ES	3.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.0
2027	12	64615	Antares Group Inc	IPP	Shenavale Solar	VA	65312	SV	3.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.0
2027	12	15399	Avangrid Power LLC	IPP	Great Bear Solar, LLC	OH	64073	GBS	46.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	46.0
2027	12	66712	BIGL bn, LLC	IPP	Biglow Solar Generation and BESS	OR	68316	BIGL1	450.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	450.0
2027	12	66712	BIGL bn, LLC	IPP	Biglow Solar Generation and BESS	OR	68316	BIGL2	250.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	250.0
2027	12	66061	BQ Energy Development	IPP	Greater Wise Solar Project	VA	68278	21066	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2027	12	67149	BT Fargerson Solar, LLC	IPP	Echols Creek Solar	TX	68902	ECPHV	201.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	201.2
2027	12	67150	BT Thompson Solar, LLC	IPP	Magrawa Solar	TX	68903	MJSPV	100.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.6
2027	12	64736	Beartooth Energy Storage, LLC	IPP	Beartooth Energy Storage LLC	MT	65407	BEAR1	50.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	50.0
2027	12	66607	Belton Power Texas 2, LLC	IPP	Symark Solar	TX	68175	SYMPV	66.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	66.6
2027	12	66607	Belton Power Texas 2, LLC	IPP	Yooperville Storage	TX	68178	YOBPA	175.7	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	175.7
2027	12	66511	Boyles Run Solar I, LLC	IPP	BAI-Boyles Run-Phase 1	PA	67954	BRPV1	15.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	15.9
2027	12	66512	Boyles Run Solar II, LLC	IPP	BAI-Boyles Run-Phase 2	PA	67955	BRPV2	15.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	15.9
2027	12	65697	Briggs Solar, LLC	IPP	Briggs Solar, LLC	TX	66691	BRIGG	305.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	305.0
2027	12	65697	Briggs Solar, LLC	IPP	Briggs Solar, LLC	TX	66691	BRUGG	70.5	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	70.5
2027	12	66731	BrightNight Power	IPP	ACADE BESS	VA	68366	AGAT	17.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	17.0
2027	12	66731	BrightNight Power	IPP	Red Butte Solar and Storage	UT	68371	REBU	300.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	300.0
2027	12	66731	BrightNight Power	IPP	Red Butte Solar and Storage	UT	68371	REBU2	300.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	300.0
2027	12	61818	CC Polymers LLC	Industrial	M&G Resins USA	TX	60642	1	11.7	All Other	WH	OT	(U) Under construction, less than or equal to 50 percent complete	14.3
2027	12	61818	CC Polymers LLC	Industrial	M&G Resins USA	TX	60642	2	11.7	All Other	WH	OT	(U) Under construction, less than or equal to 50 percent complete	14.3
2027	12	63465	Candela Renewables, LLC	IPP	Rough Hat	NV	63782	RH1	400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	400.0
2027	12	66571	Cienega DevCo LLC	IPP	CO Bar Solar and BESS	AZ	69056	CBCBA	400.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2027	12	66571	Cienega DevCo LLC	IPP	CO Bar Solar and BESS	AZ	69056	CBCPV	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.0
2027	12	66571	Cienega DevCo LLC	IPP	Germetone Solar LLC	MI	68051	GENPV	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
2027	12	56769	Consolidated Edison Development Inc.	IPP	Uvalde Solar 2	TX	66309	UNPV2	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	4254	Consumers Energy Co. - (MI)	Electric Utility	Liberty Solar Energy Center	MI	68744	LSEC	220.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	220.0
2027	12	61060	Cypress Creek Renewables	IPP	Bhalu	TX	67652	BHALU	200.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2027	12	61060	Cypress Creek Renewables	IPP	Mora Solar	PA	68810	MORA	60.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.0
2027	12	61060	Cypress Creek Renewables	IPP	Ripley Solar	OH	68811	RIPLE	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	12	65543	Desert Vine Solar LLC	IPP	Desert Vine Solar	TX	66493	DVS	121.3	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	121.3
2027	12	66681	EAGL bn, LLC	IPP	Eagle Eye Solar and Storage	AZ	68287	EAGL1	400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	400.0
2027	12	66681	EAGL bn, LLC	IPP	Eagle Eye Solar and Storage	AZ	68287	EAGL2	400.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	400.0
2027	12	64452	EDF Renewables Development, Inc.	IPP	Bonanza Solar and Storage Project	NV	66908	BZES	195.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	195.0
2027	12	64452	EDF Renewables Development, Inc.	IPP	Bonanza Solar and Storage Project	NV	66908	BZPV	300.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	300.0
2027	12	64452	EDF Renewables Development, Inc.	IPP	Lycan Solar Project	CA	68605	LYCAN	400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	400.0
2027	12	66412	Emeren US, LLC	IPP	Gibson Solar Project - Hybrid	CA	67836	GSP1	13.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	13.0
2027	12	66412	Emeren US, LLC	IPP	Gibson Solar Project - Hybrid	CA	67836	GSP2	13.0	Batteries	MMWH	BA	(T) Regulatory approvals received. Not under construction	13.0
2027	12	66685	GGSO, LLC	IPP	Gage Solar	KY	68292	GGSO	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	12	66738	GRVA bn, LLC	IPP	Grand Valley Solar Generation and BESS	CO	68343	GRVA1	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2027	12	66738	GRVA bn, LLC	IPP	Grand Valley Solar Generation and BESS	CO	68343	GRVA2	100.0	Batteries	MMWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2027	12	7140	Georgia Power Co	Electric Utility	Yates	GA	728	9	418.4	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	482.8
2027	12	7140	Georgia Power Co	Electric Utility	Yates	GA	728	9	418.4	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	482.8
2027	12	66378	Granular Texas Seven LLC	IPP	Lampe Solar	TX	67781	GRS7	60.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	60.2
2027	12	63832	Hecate Energy Harley Hand Solar LLC	IPP	Hecate Energy Harley Hand Solar LLC	TX	64234	19936	514.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	514.0
2027	12	65483	Hecate Energy Ramsey Storage, LLC	IPP	Hecate Energy Ramsey Storage	TX	66414	RMSY	500.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
2027	12	65485	Hecate Grid East Valley Storage	IPP	Hecate Grid East Valley Storage	TX	66411	RMSY	255.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	255.0
2027	12	66521	Hodson Greendefine Jay Desoto LLC	IPP	New Jay PV & BESS	IN	67966	NEWJ1	39.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	39.0
2027	12	66640	IP Mettler, LLC	IPP	IP Mettler Solar	TX	68203	MEITTS	340.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	340.0
2027	12	66640	IP Mettler, LLC	IPP	IP Mettler Wind	TX	68204	MEITW	460.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	460.0
2027	12	49893	Invenery Services LLC	IPP	Powell Solar	OR	67157	BESS1	20.5	Batteries	MMWH	BA	(T) Regulatory approvals received. Not under construction	20.5
2027	12	49893	Invenery Services LLC	IPP	Powell Solar	OR	67157	PV1	55.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	55.9
2027	12	49893	Invenery Services LLC	IPP	Whitelait Wind Farm	WI	67379	1	67.2	Onshore Wind Turbine	WIND	WT	(T) Regulatory approvals received. Not under construction	67.2
2027	12	60223	Ketchikan Electric Company	Electric Utility	Mahoney Lake Hydroelectric	AK	59027	GEN1	9.6	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	9.6
2027	12	63289	Key Capture Energy	IPP	KCE NY 10, LLC	NY	66682	NY10	20.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	20.0
2027	12	63289	Key Capture Energy	IPP	KCE NY 31, LLC	NY	67839	NY31	50.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0
2027	12	66714	Lake Trout Solar	IPP	Lake Trout Solar	IN	68302	LAKET	245.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	245.0
2027	12	66187	Lake Whitney Solar, LLC	IPP	Lake Whitney Solar	TX	67358	1	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	12	50123	Leeward Asset Management, LLC	IPP	Honey Creek Solar	IN	65821	HNYBA	20.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	20.0
2027	12	50123	Leeward Asset Management, LLC	IPP	Honey Creek Solar	IN	65821	HNYSR	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	12	50123	Leeward Asset Management, LLC	IPP	Rose Gold Solar	IN	65471	RGSO1	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0
2027	12	50123	Leeward Asset Management, LLC	IPP	Rose Gold Solar	IN	65471	RGSO2	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	12	50123	Leeward Asset Management, LLC	IPP	Thoroughbred Solar	KY	68087	TBS1	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2027	12	66178	Liberty Renewables Incorporated	IPP	Agricola Wind	NY	68228	Q1448	97.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	99.0
2027	12	66178	Liberty Renewables Incorporated	IPP	Hoffman Falls Wind 2	NY	67346	Q1335	102.5	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	103.5
2027	12	65762	Lighthouse Middletown, LLC	IPP	Elevate Middletown	CT	66786	ELMWT	275.0	Batteries	MMWH	BA	(P) Planned for installation, but regulatory approvals not initiated	275.0
2027	12	62842	Lighthouse Renewable Energy Asset Management, LLC	IPP	Big Elk Solar	NE	68113	NEBET	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2027	12	61596	Lincoln Land Energy Center LLC	IPP	Lincoln Land Energy Center	IL	62022	GEN1	520.0	Natural Gas Fired Combined Cycle	NG	CS	(P) Planned for installation, but regulatory approvals not initiated	638.4

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2027	12	65812	Lumberton PV I, LLC	IPP	Lumberton PV I, LLC	TX	66904	LBTN	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	12	66508	Moonlight Flats Solar Power, LLC	IPP	Moonlight Flats Solar Power 2	PA	67951	MFS2	126.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	126.5
2027	12	66508	Moonlight Flats Solar Power, LLC	IPP	Moonlight Flats Solar Power 3	PA	67953	MFS3	202.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	202.4
2027	12	64800	Nolin Hills Wind, LLC	IPP	Nolin Hills	OR	60070	GEN	300.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	64800	Nolin Hills Wind, LLC	IPP	Nolin Hills	OR	60070	GEN2	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	66774	Old Town Wind LLC	IPP	Old Town Wind	IL	68413	OT	178.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	178.0
2027	12	14354	PacificCorp	Electric Utility	Arco Wind and Solar Project	ID	66951	37565	153.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	153.0
2027	12	66446	Parks Valley Energy LLC	IPP	Parks Valley Energy LLC	WV	67674	ENK32	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-1	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-10	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-11	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-2	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-3	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-4	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-5	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-6	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-7	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-8	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloa Energy LLC	IPP	Puuloa Energy	HI	68294	PE-9	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	65265	Respol Renewables NA	IPP	Ritter Solar	OH	68510	CFC1	199.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	199.0
2027	12	65265	Respol Renewables NA	IPP	South Ripley Solar	NY	64911	CSRB1	20.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	20.0
2027	12	65265	Respol Renewables NA	IPP	South Ripley Solar	NY	64911	CSRS1	270.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	270.0
2027	12	61906	Rye Development	IPP	Allegheny L&D Hydroelectric Project	PA	62401	NA2	2.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	4.5
2027	12	61906	Rye Development	IPP	Emsworth BC Hydroelectric Project	PA	62434	NA2	4.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2027	12	61906	Rye Development	IPP	Emsworth BC Hydroelectric Project	PA	62434	NA3	5.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2027	12	61906	Rye Development	IPP	Emsworth L&D Hydroelectric Project	PA	62433	NA3	5.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2027	12	66927	SR Bacon II, LLC	IPP	SR Bacon I	GA	68553	BACN2	115.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	115.0
2027	12	66928	SR Bacon III, LLC	IPP	SR Bacon II	GA	68554	BACN3	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2027	12	66588	SR Copeland, LLC	IPP	SR Copeland	TN	68099	COPE	110.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	110.0
2027	12	66929	SR Cordova, LLC	IPP	SR Cordova	SC	68555	CORDV	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2027	12	66930	SR Durhamville, LLC	IPP	SR Durhamville	TN	68556	DURHM	66.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	66.0
2027	12	66931	SR Forrest City, LLC	IPP	SR Forrest City	AR	68557	FORRC	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2027	12	66932	SR Hope Hull, LLC	IPP	SR Hope Hull	AL	68104	HPHLL	80.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	80.0
2027	12	66932	SR Lott, LLC	IPP	SR Lott	AL	68558	LOTT	8.3	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	8.3
2027	12	66934	SR Marion Junction, LLC	IPP	SR Marion Junction	AL	68560	MARUT	15.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	15.0
2027	12	66936	SR Mount Pleasant, LLC	IPP	SR Mount Pleasant	MS	68562	MTPLT	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2027	12	66937	SR Norwood, LLC	IPP	SR Norwood	GA	68563	NORWD	107.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	107.0
2027	12	66939	SR Rochelle II, LLC	IPP	SR Rochelle II	GA	68565	ROCH2	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2027	12	66940	SR Sipsay, LLC	IPP	SR Sipsay	AL	68566	SPSY	10.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	10.0
2027	12	66941	SR Sunset, LLC	IPP	SR Sunset	LA	68567	SUNST	4.3	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.3
2027	12	66940	SR Uim, LLC	IPP	SR Uim	AR	68569	ULM	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2027	12	66944	SR West Helena, LLC	IPP	SR West Helena	AR	68570	WHELN	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2027	12	64355	Solariant Capital, LLC	IPP	Wildcat Solar Power Plant LLC	NM	68489	ATMWS	50.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0
2027	12	17698	Southwestern Electric Power Co	Electric Utility	Hallville	TX	68417	1	200.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	225.0
2027	12	17698	Southwestern Electric Power Co	Electric Utility	Hallville	TX	68417	2	200.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	225.0
2027	12	67180	Strinestown Solar, LLC	IPP	Strinestown Solar	PA	68069	ENK39	70.6	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	79.6
2027	12	65815	Sunrayor Assets I LLC	IPP	Albattross Solar, LLC	TX	66894	ALBBA	50.4	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.4
2027	12	65815	Sunrayor Assets I LLC	IPP	Albattross Solar, LLC	TX	66894	ALBPV	101.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	101.0
2027	12	65815	Sunrayor Assets I LLC	IPP	Lupinus Solar 2, LLC	TX	66896	LP2BA	122.9	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	122.9
2027	12	65815	Sunrayor Assets I LLC	IPP	Lupinus Solar 2, LLC	TX	66896	LP2PV	244.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	244.0
2027	12	66778	Sunstone Solar, LLC	IPP	Sunstone Solar	OR	68396	PGB45	1,200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	1,200.0
2027	12	66778	Sunstone Solar, LLC	IPP	Sunstone Solar	OR	68396	PGB45	1,200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1,200.0
2027	12	66705	TUAL bn, LLC	IPP	Tualatin Battery Energy Storage System	OR	68299	TUAL	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	CTG1	372.9	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	454.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G1	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G10	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G11	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G12	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G13	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G14	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G15	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G16	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G2	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G3	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G4	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G5	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G6	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G7	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G8	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G9	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	STG1	296.6	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	323.0
2027	12	18642	Tennessee Valley Authority	Electric Utility	Lawrence County Solar	AL	67233	SOL1	193.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	193.0
2027	12	58113	Texas A&M, Utilities & Energy Services	Commercial	Central Utility Plant - Texas A&M	TX	58151	STG03	5.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	5.0
2027	12	63759	Triple Oak Power LLC	IPP	Jaxstone Wind Project	MT	58175	JWP	80.0	Onshore Wind Turbine	WND	WT	(U) Under construction. less than or equal to 50 percent complete	80.0
2027	12	65777	Urban Grid Solar	IPP	Fairview Solar (AR)	AR	66851	FAIR1	75.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	75.0
2027	12	65104	Vermillion Rise Solar, LLC	IPP	Vermillion Rise Solar	IN	65935	14	185.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	185.0
2027	12	64545	Vesper Energy Development LLC	IPP	Firefly Solar PA	PA	67984	FFLPA	401.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	401.6
2027	12	64545	Vesper Energy Development LLC	IPP	Sunrose Renewable Energy	TX	68033	SNRSE	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	64545	Vesper Energy Development LLC	IPP	Sunrose Renewable Energy	TX	68033	SRSEB	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	66190	Waco Solar II, LLC	IPP	Waco Solar II	TX	67354	5698	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	12	65329	Yaupon Solar, LLC	IPP	Yaupon Solar Project (Hybrid)	TX	66216	BESS	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	1	66731	BrightNight Power	IPP	Salmonfly Solar and Storage	OR	68370	SALM	247.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	247.0
2028	1	66731	BrightNight Power	IPP	Salmonfly Solar and Storage	OR	68370	SALMG	247.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	247.0
2028	1	58468	Domion Renewable Energy	Electric Utility	Rocky Run Solar	VA	68076	ROCKY	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Type	Plant Producer	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2023			6738 Franklin Heating Station	Commercial		Franklin Heating Station	MN	54224	DG9	3.1	Petroleum Liquids	DFD	IC	(T) Regulatory approvals received. Not under construction	3.1
2023	1	65478	Gransolar Texas Fourteen, LLC	IPP		Eytheson Solar	TX	66398	EYTCB	76.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	76.4
2023	1	66375	Gransolar Texas Sixteen, LLC	IPP		Findley PV and BESS	TX	67776	GR16B	50.3	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.3
2023	1	66375	Gransolar Texas Sixteen, LLC	IPP		Findley PV and BESS	TX	67778	GR16P	50.3	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.3
2023	1	66258	Greenalta Solar Power Ratcliff, LLC	IPP		Ratcliff Solar Park	TX	67563	RAGSP	78.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	78.8
2023	1	66260	Greenalta Solar Power Reis, LLC	IPP		Reis Solar Park	TX	67564	REGSP	105.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	105.5
2023	1	66262	Greenalta Solar Power Wensowitch, LLC	IPP		Wensowitch Solar Park	TX	67567	WEGSP	145.6	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	145.6
2023	1	60349	Juneau Hydropower, Inc	IPP		Sweetheart Lake Hydroelectric Facility	AK	60588	JH01	6.6	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	6.6
2023	1	60349	Juneau Hydropower, Inc	IPP		Sweetheart Lake Hydroelectric Facility	AK	60588	JH02	6.6	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	6.6
2023	1	60349	Juneau Hydropower, Inc	IPP		Sweetheart Lake Hydroelectric Facility	AK	60588	JH03	6.6	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	6.6
2023	1	66191	Mineral Basin Solar Power, LLC	IPP		Mineral Basin Solar Power	PA	67378	MB	401.6	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	401.6
2023	1	61301	Plum Creek Wind Farm LLC	IPP		Plum Creek	MN	61687	PLMCK	400.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	400.0
2023	1	66564	Rodatherm Energy Corporation	Electric CHP		Rodatherm Milford 1	UT	68044	RODA1	1.8	Geothermal	GEO	BT	(U) Under construction, less than or equal to 50 percent complete	1.8
2023	2	61596	Lincoln Land Energy Center LLC	IPP		Lincoln Land Energy Center	IL	62022	GEN2	520.0	Natural Gas Fired Combined Cycle	NG	CS	(P) Planned for installation, but regulatory approvals not initiated	638.4
2023	2	65777	Urban Grid Solar	IPP		Spring Valley Solar 2	AL	66858	SPRV2	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2023	2	66485	Vernon Solar and Storage, LLC	IPP		Vernon Solar and Storage	TX	67634	VERNP	38.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	38.0
2023	2	66485	Vernon Solar and Storage, LLC	IPP		Vernon Solar and Storage	TX	67634	VERNP	104.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	104.0
2023	3	65410	ACTX BESS Project LLC	IPP		Ash Creek BESS	TX	66391	BESS	306.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	306.0
2023	3	63697	BD Solar Auburn LLC	IPP		Auburn PV - BD Solar Auburn LLC	ME	64067	AUBPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2023	3	63701	BD Solar Lewiston Junction LLC	IPP		Lewiston Jn PV - BD Solar Lewiston Jn LL	ME	64071	LJNPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2023	3	12685	Entergy Mississippi LLC	Electric Utility		Penton Solar Plant	MS	68029	PSP	190.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	190.0
2023	3	66370	Gransolar Texas Nine LLC	IPP		Braswell Solar	TX	67772	GRS9	42.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	44.2
2023	3	67038	IF Easley, LLC	IPP		Easley Solar	CA	68758	IFEAS	300.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	300.0
2023	3	66710	Industrial Kilo Project, LLC	IPP		Moer Solar	TX	68411	NORPV	185.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	188.2
2023	3	63289	Key Capture Energy	IPP		KCE NY 29, LLC	NY	65862	NY29	79.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	79.0
2023	3	63289	Key Capture Energy	IPP		NY2 Battery	NY	63584	NY2	151.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	151.5
2023	3	15143	Platte River Power Authority	Electric Utility		Rawhide	CO	6761	G	44.6	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	44.6
2023	3	15143	Platte River Power Authority	Electric Utility		Rawhide	CO	6761	H	44.6	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	44.6
2023	3	15143	Platte River Power Authority	Electric Utility		Rawhide	CO	6761	LM3	44.6	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	44.6
2023	3	15143	Platte River Power Authority	Electric Utility		Rawhide	CO	6761	LM4	44.6	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	44.6
2023	3	15143	Platte River Power Authority	Electric Utility		Rawhide	CO	6761	LM5	44.6	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	44.6
2023	3	66841	St. Energy Power Plant I, LLC	IPP		Sandow Lakes Energy Station	TX	68504	SLES1	590.0	Natural Gas Fired Combined Cycle	NG	CS	(P) Planned for installation, but regulatory approvals not initiated	645.0
2023	4	66822	Bob Creek Wind, LLC	IPP		Bob Creek Wind, LLC	TX	68459	S961	175.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	175.0
2023	4	66571	Cienerra DevCo LLC	IPP		Rustic Hills Solar I	IN	69021	RH1PV	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2023	4	66571	Cienerra DevCo LLC	IPP		Rustic Hills Solar II LLC	IN	69022	RH2PV	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2023	4	61060	Cypress Creek Renewables	IPP		Malala	TX	67660	MALAL	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2023	4	11241	Entergy Louisiana LLC	Electric Utility		Bayou Power Station	LA	67541	RICE1	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2023	4	11241	Entergy Louisiana LLC	Electric Utility		Bayou Power Station	LA	67541	RICE2	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2023	4	11241	Entergy Louisiana LLC	Electric Utility		Bayou Power Station	LA	67541	RICE3	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2023	4	11241	Entergy Louisiana LLC	Electric Utility		Bayou Power Station	LA	67541	RICE4	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2023	4	11241	Entergy Louisiana LLC	Electric Utility		Bayou Power Station	LA	67541	RICE5	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2023	4	11241	Entergy Louisiana LLC	Electric Utility		Bayou Power Station	LA	67541	RICE6	18.8	Natural Gas Internal Combustion Engine	NG	IC	(L) Regulatory approvals pending. Not under construction	18.8
2023	4	63553	Haymaker Energy Project LLC	IPP		Haymaker Hybrid	MT	63878	HAY	630.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	630.0
2023	4	66255	RIC Development, LLC	IPP		Blackcat BESS	TX	67558	RC06	200.6	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.6
2023	4	66255	RIC Development, LLC	IPP		Callan Solar	TX	67561	RC03	90.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	90.0
2023	4	66255	RIC Development, LLC	IPP		Chimney Rock BESS	TX	68667	RC08	156.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	156.0
2023	4	66255	RIC Development, LLC	IPP		Coke BESS	TX	68668	RC09	220.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	220.0
2023	4	66255	RIC Development, LLC	IPP		Serrano BESS	TX	67556	RC07	185.6	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	185.6
2023	4	66255	RIC Development, LLC	IPP		Storowell Solar	TX	67562	RC02	60.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.2
2023	4	66509	Red River Clean Energy	IPP		Cannibal Draw Solar and Storage	TX	68738	CANBS	98.6	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	98.6
2023	4	66509	Red River Clean Energy	IPP		Cannibal Draw Solar and Storage	TX	68738	CANPV	149.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	149.5
2023	4	61906	Rye Development	IPP		Grenada Lake Hydroelectric Project	MS	62430	NA1	4.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	5.0
2023	4	66706	SINC bn, LLC	IPP		Sinclair BESS	WA	68300	SINC	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2023	4	64545	Vesper Energy Development LLC	IPP		Aurora Renewable Energy (Hybrid)	CA	67983	AURRB	50.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0
2023	4	64545	Vesper Energy Development LLC	IPP		Aurora Renewable Energy (Hybrid)	CA	67983	AURRE	50.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	50.0
2023	5	62910	300MS 8me LLC	IPP		Southern Bighorn Solar Hybrid	NV	63113	BESS	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2023	5	62910	300MS 8me LLC	IPP		Southern Bighorn Solar Hybrid	NV	63113	SBS	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2023	5	63807	302PN 8me LLC	IPP		Red Antelope Solar & Energy Storage Farm	AZ	64208	302PNA	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.0
2023	5	63807	302PN 8me LLC	IPP		Red Antelope Solar & Energy Storage Farm	AZ	64208	302PNB	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2023	5	66697	Alpin Holding LLC	IPP		Echelon Solar	OH	68312	ECHE	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2023	5	66697	Alpin Holding LLC	IPP		Echelon Solar	OH	68312	ECHEB	80.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	80.0
2023	5	66697	Alpin Holding LLC	IPP		Issa Solar	VA	68314	ISSA	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2023	5	66697	Alpin Holding LLC	IPP		Issa Solar	VA	68314	ISSAP	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2023	5	66697	Alpin Holding LLC	IPP		May Solar	VA	68313	MAY	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2023	5	66697	Alpin Holding LLC	IPP		May Solar	VA	68313	MAYB	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2023	5	66697	Alpin Holding LLC	IPP		Sunday Solar	VA	68309	SUN	140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0
2023	5	66697	Alpin Holding LLC	IPP		Sunday Solar	VA	68309	SUNB	140.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	140.0
2023	5	66571	Cienerra DevCo LLC	IPP		CO Bar D Solar and BESS	AZ	69057	CDBA	394.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	394.0
2023	5	66571	Cienerra DevCo LLC	IPP		CO Bar D Solar and BESS	AZ	69057	CDPVB	394.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	394.0
2023	5	12685	Entergy Mississippi LLC	Electric Utility		Delta Blues Advanced Power Station	MS	67914	1A	422.2	Natural Gas Fired Combined Cycle	NG	CT	(L) Regulatory approvals pending. Not under construction	477.0
2023	5	12685	Entergy Mississippi LLC	Electric Utility		Delta Blues Advanced Power Station	MS	67914	1C	291.5	Natural Gas Fired Combined Cycle	NG	CA	(L) Regulatory approvals pending. Not under construction	341.7
2023	5	66383	Gransolar Texas Nineteen LLC	IPP		Whistle Solar	TX	67785	GRS19	56.3	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	56.3
2023	5	66688	Rich Road Solar Energy Center	IPP		Rich Road Solar Energy Center	NY	68264	12345	240.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	240.0
2023	5	61906	Rye Development	IPP		Grenada Lake Hydroelectric Project	MS	62430	NA2	4.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	5.0
2023	5	66841	St. Energy Power Plant I, LLC	IPP		Sandow Lakes Energy Station	TX	68504	SLES2	590.0	Natural Gas Fired Combined Cycle	NG	CS	(P) Planned for installation, but regulatory approvals not initiated	645.0
2023	6	63520	326FW 8me LLC	IPP		Arida Solar (Hybrid)	NV	63841	ARIDA	370.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	370.0
2023	6	63520	326FW 8me LLC	IPP		Arida Solar (Hybrid)	NV	63841	BESS	370.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	370.0
2023	6	66122	Alina Energy LLC	IPP		Alina Energy LLC	TX	67250	ALBS	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2023	6	66122	Alina Energy LLC	IPP		Alina Energy LLC	TX	67250	ALIPV	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2023	6	67149	BT Ferguson Solar, LLC	IPP		Echols Creek Solar	TX	68902	ECB8A	100.6	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.6
2023	6	61060	Cypress Creek Renewables	IPP		Vitex Storage	NV	68813	VITEX	300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0
2023	6	66980	Dahlie Energy LLC	IPP		Dahlie Energy	TX	68804	DALBS	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2023	6	66980	Dahlie Energy LLC	IPP		Dahlie Energy	TX	68804	DALPV	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2023	6	64452	EDF Renewables Development, Inc.	IPP		Sawtooth Solar	AZ	68863	STBA	250.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	250.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source	Prime Mover Code	Status	Nameplate Capacity (MW)
2028	6	64452	EDF Renewables Development, Inc.	IPP	Sawtooth Solar	AZ	68883	STPV	250.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	250.0
2028	6	66739	LOSN, LLC	IPP	Lower Snake Solar Generation BESS	WA	68344	LOSN1	300.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	300.0
2028	6	66739	LOSN, LLC	IPP	Lower Snake Solar Generation BESS	WA	68344	LOSN2	300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0
2028	6	50123	Leward Asset Management, LLC	IPP	Owens Creek Solar	IL	65446	OCSS	500.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	500.0
2028	6	63576	MEC North	IPP	MEC North	MI	63911	MECN	500.0	Natural Gas Fired Combined Cycle	NG	CS	(T) Regulatory approvals received. Not under construction	500.0
2028	6	63577	MEC South	IPP	MEC South	MI	63912	MECS	500.0	Natural Gas Fired Combined Cycle	NG	CS	(L) Regulatory approvals pending. Not under construction	500.0
2028	6	65527	May Renewables LLC	IPP	May Renewables	SC	67981	MAY	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN1	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN10	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN11	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN12	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN13	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN14	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN15	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN16	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN17	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN18	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN2	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN3	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN4	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN5	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN6	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN7	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN8	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	65493	Navajo Transitional Energy Company	Electric Utility	NTEC Gas Plant	NM	66478	GEN9	37.6	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	60.5
2028	6	13902	NorthWestern Energy (MT Hydro)	Electric Utility	Hauser	MT	2185	HAU9	3.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	3.5
2028	6	61906	Rye Development	IPP	Arakabuta Lake Hydroelectric Project	MS	62402	NA1	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	6	61906	Rye Development	IPP	Grays Landing L&D Hydroelectric Project	PA	62388	NA1	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	6	61906	Rye Development	IPP	Overton Hydroelectric Project	LA	62391	NA1	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	8.1
2028	6	61906	Rye Development	IPP	Overton Hydroelectric Project	LA	62391	NA2	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	8.1
2028	6	64545	Vesper Energy Development LLC	IPP	Athens Solar 1 (Hybrid)	CA	67982	ATHS1	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	6	64545	Vesper Energy Development LLC	IPP	Athens Solar 1 (Hybrid)	CA	67982	ATHS8	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	6	64545	Vesper Energy Development LLC	IPP	Skylight Renewable Energy	CA	68032	SKRE	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	6	64545	Vesper Energy Development LLC	IPP	Skylight Renewable Energy	CA	68032	SKREB	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H01	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H02	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H03	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H04	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H05	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H06	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H07	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H08	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H09	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	3989	City of Colorado Springs - (CO)	Electric Utility	Horizon	CO	68705	H10	37.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	48.0
2028	7	55937	Entergy Texas Inc.	Electric Utility	Legend Power Station	TX	68053	LEG	723.0	Natural Gas Fired Combined Cycle	NG	CC	(L) Regulatory approvals pending. Not under construction	754.0
2028	7	58615	Homer City Generation, L.P.	IPP	Homer City Generating Station	PA	3122	CAG	268.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	268.0
2028	7	58615	Homer City Generation, L.P.	IPP	Homer City Generating Station	PA	3122	CA6	268.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	268.0
2028	7	58615	Homer City Generation, L.P.	IPP	Homer City Generating Station	PA	3122	CT5	360.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	360.0
2028	7	58615	Homer City Generation, L.P.	IPP	Homer City Generating Station	PA	3122	CT6	360.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	360.0
2028	7	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Trinity River Solar 1	TX	68132	TXTR1	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0
2028	7	65690	Premium Energy Holdings	IPP	Halwee Pumped Storage Project	CA	66686	HL001	250.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	7	65690	Premium Energy Holdings	IPP	Halwee Pumped Storage Project	CA	66686	HL002	250.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	7	65690	Premium Energy Holdings	IPP	Halwee Pumped Storage Project	CA	66686	HL003	250.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	7	65690	Premium Energy Holdings	IPP	Halwee Pumped Storage Project	CA	66686	HL004	250.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	7	65690	Premium Energy Holdings	IPP	Intermountain Pumped Storage Project	UT	66684	HL001	250.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	7	65690	Premium Energy Holdings	IPP	Intermountain Pumped Storage Project	UT	66684	HL002	250.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	7	65690	Premium Energy Holdings	IPP	Intermountain Pumped Storage Project	UT	66684	HL003	250.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	7	65690	Premium Energy Holdings	IPP	Intermountain Pumped Storage Project	UT	66684	HL004	250.0	Hydroelectric Pumped Storage	WAT	PS	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	7	61906	Rye Development	IPP	Arakabuta Lake Hydroelectric Project	MS	62402	NA2	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	7	61906	Rye Development	IPP	Grays Landing L&D Hydroelectric Project	PA	62388	NA2	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	7	61906	Rye Development	IPP	Overton Hydroelectric Project	LA	62391	NA3	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	8.1
2028	7	61906	Rye Development	IPP	Overton Hydroelectric Project	LA	62391	NA4	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	8.1
2028	7	66596	SR Milan, LLC	IPP	SR Milan	TN	68110	MILAN	2.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.8
2028	7	66768	Sun Angel ESS LLC	IPP	Sun Angel ESS	TX	68362	SAB51	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2028	8	66734	CVS0, LLC	IPP	Cawera Solar	FL	68531	CVS0	75.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	75.0
2028	8	66973	Cedar Bayou S LLC	IPP	Cedar Bayou S	TX	68066	CBF	674.0	Natural Gas Fired Combined Cycle	NG	CS	(L) Regulatory approvals pending. Not under construction	721.0
2028	8	61065	Cypress Creek Renewables	IPP	Panther Branch Solar, LLC	NC	66385	GEN1	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2028	8	66713	DUTC bn, LLC	IPP	Dutchman Solar generation and BESS	WY	68317	DUTC1	499.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	499.0
2028	8	66713	DUTC bn, LLC	IPP	Dutchman Solar generation and BESS	WY	68317	DUTC2	499.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	499.0
2028	8	14127	Omaha Public Power District	Electric Utility	Turtle Creek	NE	64547	3	221.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	264.0
2028	8	14232	Otter Tail Power Co	Electric Utility	Abercrombie Solar	ND	68339	1	295.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	295.1
2028	8	66509	Red River Clean Energy	IPP	Uva Creek Solar	TX	68739	UVAPV	301.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	301.0
2028	8	61906	Rye Development	IPP	Morgantown L&D Hydroelectric Project	WV	62387	NA1	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	8	61906	Rye Development	IPP	Opelika L&D Hydroelectric Project	WV	62386	NA1	2.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	3.0
2028	8	61906	Rye Development	IPP	Overton Hydroelectric Project	LA	62391	NA5	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	8.1
2028	8	61906	Rye Development	IPP	Overton Hydroelectric Project	LA	62391	NA6	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	8.1
2028	9	66560	Elliott Solar LLC	IPP	Elliott Solar LLC	IN	64904	1	200.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	200.0
2028	9	66381	Gransolar Texas Twelve LLC	IPP	Ventures BESS	TX	67783	GRS12	226.8	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	226.8
2028	9	61906	Rye Development	IPP	Morgantown L&D Hydroelectric Project	WV	62387	NA2	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	9	61906	Rye Development	IPP	Opelika L&D Hydroelectric Project	WV	62386	NA2	2.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	3.0
2028	10	66468	452HL 8me, LLC	IPP	Pasilla Solar and Battery Storage	NM	67897	45HLA	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	10	66468	452HL 8me, LLC	IPP	Pasilla Solar and Battery Storage	NM	67897	45HLB	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	10	64386	Bedington Energy Facility, LLC	IPP	Bedington Energy Facility, LLC	WV	64848	BEF	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2028	10	66731	BrightNight Power	IPP	Pepper Hammock Solar and Storage	GA	68367	PEHA	900.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	900.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2028	10	58468	Dominion Renewable Energy	IPP	Redbud Run Solar	VA	65930	10	30.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	30.0
2028	10	66691	Erin Solar LLC	IPP	Erin	TX	68275	1	202.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	202.0
2028	10	66253	Greenalia Solar Power Donegal, LLC	IPP	Donegal Solar Project	TX	67543	DOGSP	204.2	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	204.2
2028	10	66263	Greenalia Solar Power Wittig, LLC	IPP	Wittig Solar Park	TX	67568	WIGSP	96.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	96.0
2028	10	61906	Rye Development	IPP	Enid Lake Hydroelectric Project	MS	62432	NA1	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	10	61906	Rye Development	IPP	Monongahela L&D Hydroelectric Project	PA	62404	NA1	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	10	61906	Rye Development	IPP	Montgomery L&D Hydroelectric Project	PA	62400	NA1	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2028	10	61906	Rye Development	IPP	Sardis Lake Hydroelectric Project	MS	62425	NA1	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	7.5
2028	10	63626	Two Rivers Wind LLC	IPP	Two Rivers Wind Facility	WY	63972	TR1	6.1	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	6.1
2028	10	64545	Vesper Energy Development LLC	IPP	Sunscape Renewable Energy	TX	68034	SNBCB	500.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
2028	10	64545	Vesper Energy Development LLC	IPP	Sunscape Renewable Energy	TX	68034	SNSCP	500.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	500.0
2028	11	61716	Big Fork Solar	IPP	Big Fork Solar	SC	62184	26	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2028	11	61720	Colleton Solar	IPP	Colleton Solar	SC	62188	30	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2028	11	61722	Crossroads Solar	IPP	Crossroads Solar	SC	62190	32	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2028	11	61737	GEB Solar	IPP	GEB Solar	SC	62217	40	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2028	11	58880	Callegos Wind Farm LLC	IPP	Callegos Wind Farm, Phase 1	NM	59047	GEN 1	190.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	190.0
2028	11	61746	Holiday Solar I	IPP	Holiday Solar I	SC	62229	43	74.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.0
2028	11	58615	Homers City Generation, L.P.	IPP	Homers City Generating Station	PA	3122	CA2	268.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	268.0
2028	11	58615	Homers City Generation, L.P.	IPP	Homers City Generating Station	PA	3122	CA3	268.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	268.0
2028	11	58615	Homers City Generation, L.P.	IPP	Homers City Generating Station	PA	3122	CT2	360.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	360.0
2028	11	58615	Homers City Generation, L.P.	IPP	Homers City Generating Station	PA	3122	CT3	360.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	360.0
2028	11	61791	Melsum Solar	IPP	Melsum Solar	SC	62280	58	65.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	65.0
2028	11	61807	Quest Solar	IPP	Quest Solar	SC	62299	66	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2028	11	61906	Rye Development	IPP	Enid Lake Hydroelectric Project	MS	62432	NA2	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	11	61906	Rye Development	IPP	Maxwell L&D Hydroelectric Project	PA	62385	NA1	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	11	61906	Rye Development	IPP	Monongahela L&D Hydroelectric Project	PA	62404	NA2	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	11	61906	Rye Development	IPP	Montgomery L&D Hydroelectric Project	PA	62400	NA2	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2028	11	61906	Rye Development	IPP	Port Marion L&D Hydroelectric Project	PA	62384	NA1	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	11	61906	Rye Development	IPP	Sardis Lake Hydroelectric Project	MS	62425	NA2	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	7.5
2028	11	61830	Shining Sun Solar	IPP	Shining Sun Solar	SC	62309	73	74.4	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.0
2028	12	66856	225V 8ME LLC	IPP	Rexford 2 Solar Farm	CA	68485	225VA	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2028	12	66856	225V 8ME LLC	IPP	Rexford 2 Solar Farm	CA	68485	225VB	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2028	12	60799	33UI 8me LLC	IPP	Gale 1 Solar	UT	61170	33UIB	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2028	12	60799	33UI 8me LLC	IPP	Gale 1 Solar	UT	61170	33UIB	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2028	12	64246	99MT 8me, LLC	IPP	Sienna Solar Farm	CA	64632	99MTB	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2028	12	64246	99MT 8me, LLC	IPP	Sienna Solar Farm	CA	64632	99MTB	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2028	12	64904	AES Clean Energy	IPP	Robeson Solar I	NC	68043	ROBES	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2028	12	64904	AES Clean Energy	IPP	Robeson Solar I	NC	68043	ROBESS	28.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	28.0
2028	12	807	Arkansas Electric Coop Corp	Electric Utility	Naples Power Plant	TX	68273	1	450.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	450.0
2028	12	807	Arkansas Electric Coop Corp	Electric Utility	Naples Power Plant	TX	68273	2	450.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	450.0
2028	12	15380	Avergrid Power LLC	IPP	Sunset Solar	OR	68326	SS1	103.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	103.0
2028	12	66731	BrightNight Power	IPP	Mayfield Solar and Storage	KY	68368	MYSO	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	66731	BrightNight Power	IPP	Pepper Hamcock Solar and Storage	GA	68367	PEHA2	400.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	400.0
2028	12	66701	CENT bn, LLC	IPP	Catalina Battery Energy Storage System	WA	68282	CENT	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	64578	Caden Energix Piney River LLC	IPP	Caden Energix Piney River LLC	VA	65286	ENK1B	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2028	12	66571	Clenora DevCo LLC	IPP	Cogden Solar LLC	IA	68639	COGPPV	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2028	12	66733	Crossroads bn, LLC	IPP	Crossroads Solar - GA	GA	68333	CROS	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0
2028	12	61060	Cypress Creek Renewables	IPP	Black Walnut Solar, LLC	NC	68363	GEN1B	32.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	32.0
2028	12	61060	Cypress Creek Renewables	IPP	Timber Mill Solar	NC	68871	TMBB	32.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	32.0
2028	12	61060	Cypress Creek Renewables	IPP	Timber Mill Solar	NC	68871	TMBL	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2028	12	67058	DECH bn, LLC	IPP	Deschutes Solar and BESS	OR	68763	DECH1	1,000.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1,000.0
2028	12	67058	DECH bn, LLC	IPP	Deschutes Solar and BESS	OR	68763	DECH2	1,000.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	1,000.0
2028	12	66735	DEGA bn, LLC	IPP	Dega Solar and Storage	AL	68332	DEGA1	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	66735	DEGA bn, LLC	IPP	Dega Solar and Storage	AL	68332	DEGA2	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	66702	DESA bn, LLC	IPP	Desert Sand BESS	AZ	68283	DESA	300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0
2028	12	66702	DESA bn, LLC	IPP	Desert Sand BESS	AZ	68283	DESA1	300.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	300.0
2028	12	56201	Engle North America	IPP	Oceans	TX	65590	OCNTNS	125.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	125.0
2028	12	11241	Entergy Louisiana LLC	Electric Utility	Titanium Advanced Power Station	LA	68214	1A	435.4	Natural Gas Fired Combined Cycle	NG	CT	(L) Regulatory approvals pending. Not under construction	469.3
2028	12	11241	Entergy Louisiana LLC	Electric Utility	Titanium Advanced Power Station	LA	68214	1B	302.8	Natural Gas Fired Combined Cycle	NG	CA	(L) Regulatory approvals pending. Not under construction	311.0
2028	12	11241	Entergy Louisiana LLC	Electric Utility	Titanium Advanced Power Station	LA	68214	2A	435.4	Natural Gas Fired Combined Cycle	NG	CT	(L) Regulatory approvals pending. Not under construction	469.3
2028	12	11241	Entergy Louisiana LLC	Electric Utility	Titanium Advanced Power Station	LA	68214	2B	302.8	Natural Gas Fired Combined Cycle	NG	CA	(L) Regulatory approvals pending. Not under construction	311.0
2028	12	66185	Erath County Solar LLC	IPP	Erath County Solar	TX	67353	4666	204.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	204.0
2028	12	66877	Fairway Solar NY LLC	IPP	SunEast Fairway Solar Project	NY	63865	Q8B48	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2028	12	66756	Girassol Solar Farm LLC	IPP	Girassol Solar Farm	MS	68352	GPV1	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	12	66737	HCHH bn, LLC	IPP	Hop Hill Solar Generation and BESS	WA	68342	HCHH1	1,200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1,200.0
2028	12	66737	HCHH bn, LLC	IPP	Hop Hill Solar Generation and BESS	WA	68342	HCHH2	1,200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	1,200.0
2028	12	65701	Horsepen Branch Solar	IPP	Horsepen Branch Solar	VA	66605	HRSPPN	25.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	25.0
2028	12	66636	IP Roman, LLC	IPP	IP Roman Solar	TX	68201	ROMS	425.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	425.0
2028	12	66636	IP Roman, LLC	IPP	IP Roman Wind	TX	68202	ROMW	575.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	575.0
2028	12	63289	Key Capture Energy	IPP	KCE NY 30, LLC	NY	67838	NY30	50.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0
2028	12	63289	Key Capture Energy	IPP	TX 14 Venus Mill Storage	TX	65788	TX14	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	12	66682	MAHI bn, LLC	IPP	Flag Run Solar	IN	68288	MAHI	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	66505	Moonlight Flats Solar Power, LLC	IPP	Moonlight Flats Solar Power 1	PA	67950	MFS1	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	12	61956	Mount Sinai South Nassau Hospital	Commercial	Mount Sinai South Nassau Hospital	NY	62447	6	3.9	Petroleum Liquids	OFO	IC	(U) Under construction, more than 50 percent complete	3.9
2028	12	61956	Mount Sinai South Nassau Hospital	Commercial	Mount Sinai South Nassau Hospital	NY	62447	6	3.9	Petroleum Liquids	OFO	IC	(U) Under construction, more than 50 percent complete	3.9
2028	12	63217	Obsidian Solar Center LLC	IPP	Obsidian Solar Center	OR	63488	OBSLR	400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	400.0
2028	12	14354	PacificCorp	Electric Utility	Arco Wind and Solar Project	ID	66651	C2-92	206.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	206.0
2028	12	66490	Pigeon Run Solar, LLC	IPP	Pigeon Run Solar Project	VA	64767	TC001	60.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.0
2028	12	66255	RIC Development, LLC	IPP	Summerhill BESS	TX	68605	RIC87	143.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	143.0
2028	12	65265	Repasol Renewables NA	IPP	Henry Solar	OH	68511	CHC1	206.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	206.0
2028	12	65265	Repasol Renewables NA	IPP	Mill Point Solar	NY	64912	CMP51	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2028	12	61906	Rye Development	IPP	Maxwell L&D Hydroelectric Project	PA	62385	NA2	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	12	61906	Rye Development	IPP	Montgomery L&D Hydroelectric Project	PA	62400	NA2	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2028	12	61906	Rye Development	IPP	Port Marion L&D Hydroelectric Project	PA	62384	NA2	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Type	Plant Producer	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)	
2028	12	65144	Samsung C&T Renewables, LLC	IPP	Richwood Solar and Storage	OH	68019	RICBA		50.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0	
2028	12	66105	Trestles Grid LLC	IPP	Trestles Grid LLC	CA	67229	HGLPT		150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0	
2028	12	67090	Tupper Lake	IPP	Tupper Lake Wind	MI	68843	TLCP		198.0	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	200.0	
2028	12	66259	Vista Sands Solar LLC	IPP	Vista Sands Solar	WI	67551	VISTA		1,182.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1,182.0	
2028	12	66491	Zenith Solar, LLC	IPP	Zenith Solar	VA	64768	TC001		60.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.0	
2029	1	22500	Evergy Kansas Central, Inc.	Electric Utility	Viola Generating Station	KS	68294	VIO1		693.2	Natural Gas Fired Combined Cycle	NG	CS	(L) Regulatory approvals pending. Not under construction	765.0	
2029	1	66865	Freedom Pine Solar, LLC	IPP	Freedom Pine Solar	ME	68491	FP5		250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0	
2029	1	66907	Lakecity USA Inc.	IPP	Kama 3 LLC	CA	68527			18	86.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	86.0
2029	1	13904	Oglethorpe Power Corporation	Electric Utility	Talbot County Energy	GA	7916			7	241.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	262.0
2029	1	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	CTG2		372.9	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	454.8	
2029	1	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	STG2		296.6	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	323.0	
2029	2	14127	Omaha Public Power District	Electric Utility	Cass County	NE	55972	CT-3		221.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	264.0	
2029	2	14127	Omaha Public Power District	Electric Utility	Cass County	NE	55972	CT-4		221.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	264.0	
2029	2	14127	Omaha Public Power District	Electric Utility	Cass County	NE	55972	CT-5		221.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	264.0	
2029	3	66857	44ST 8ME LLC	IPP	Sienna 2 Solar and Storage Project	CA	68486	44STA		55.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	55.0	
2029	3	66857	44ST 8ME LLC	IPP	Sienna 2 Solar and Storage Project	CA	68486	44STB		55.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	55.0	
2029	3	58615	Homar City Generation, L.P.	IPP	Homar City Generating Station	PA	3122	CA7		268.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	268.0	
2029	3	58615	Homar City Generation, L.P.	IPP	Homar City Generating Station	PA	3122	CT7		360.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	360.0	
2029	3	66827	Wichita Solar 1, LLC	IPP	Short Creek Solar	TX	68479	SHRT		605.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	606.4	
2029	4	66464	21OMS 8me, LLC	IPP	Brittishush Solar and Battery Storage	TX	67895	21MSA		400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.0	
2029	4	66464	21OMS 8me, LLC	IPP	Brittishush Solar and Battery Storage	TX	67895	21MSB		400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0	
2029	4	65511	Aragon Energy Storage LLC	IPP	Aragon Energy Storage	GA	66431	ARAG1		150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0	
2029	4	66259	RIC Development, LLC	IPP	Lufkin Solar	LA	68662	RIC85		65.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	65.0	
2029	4	66259	RIC Development, LLC	IPP	Richland III Solar	NY	68663	RIC86		79.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	79.9	
2029	5	63289	Key Capture Energy	IPP	KCE NY 36, LLC	NY	67841	NY36		20.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	20.0	
2029	5	66687	MS1	IPP	Sun Bear	CO	68261	SNBR1		756.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	756.0	
2029	5	66687	MS1	IPP	Sun Bear	CO	68261	SNBR2		756.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	756.0	
2029	6	60395	California Ethanol Power, LLC	Industrial	CE&P Imperial Valley 1	CA	60670			1	50.0	All Other	OTH	CC	(T) Regulatory approvals received. Not under construction	50.0
2029	6	66737	HOHI bn, LLC	IPP	Hop Hill Solar Generation and BESS	WA	68342	HOHI		200.0	Onshore Wind Turbine	WIND	WT	(L) Regulatory approvals pending. Not under construction	200.0	
2029	6	50123	Leeward Asset Management, LLC	IPP	Stagecoach LRE	CO	68079	STAS1		300.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	300.0	
2029	6	13994	Oglethorpe Power Corporation	Electric Utility	Smart Combined Cycle Energy Facility	GA	68546			1	407.0	Natural Gas Fired Combined Cycle	NG	CC	(P) Planned for installation, but regulatory approvals not initiated	459.0
2029	6	13994	Oglethorpe Power Corporation	Electric Utility	Smart Combined Cycle Energy Facility	GA	68546			2	304.0	Natural Gas Fired Combined Cycle	NG	CC	(P) Planned for installation, but regulatory approvals not initiated	345.0
2029	7	64904	AES Clean Energy	IPP	Riverside Solar LLC	NY	67325	NYRV		100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0	
2029	7	58615	Homar City Generation, L.P.	IPP	Homar City Generating Station	PA	3122	CA4		268.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	268.0	
2029	7	58615	Homar City Generation, L.P.	IPP	Homar City Generating Station	PA	3122	CT4		360.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	360.0	
2029	9	64970	Hecate Grid Humidor Storage 1 LLC	IPP	Humidor Storage I	CA	65703	HEHUM		300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0	
2029	9	16534	Sacramento Municipal Util Dist	Electric Utility	Solano Wind	CA	7526			5	108.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	108.0
2029	9	64691	West Baldwin Solar Station LLC	IPP	West Baldwin Solar Station	ME	65371	WBSS		17.1	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	17.1	
2029	10	61785	EDP Renewables North America LLC	IPP	Saddle Mountain East Wind Farm	WA	62263	GEN1		126.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	126.0	
2029	10	64457	VOP Realty, LLC	IPP	Crooked Trail Solar	ME	68416	CTS1		68.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	68.0	
2029	11	63986	Emerick Wind, LLC	IPP	Emerick Wind	NE	64344	9999		322.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	322.0	
2029	11	58615	Homar City Generation, L.P.	IPP	Homar City Generating Station	PA	3122	CA1		268.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	268.0	
2029	11	58615	Homar City Generation, L.P.	IPP	Homar City Generating Station	PA	3122	CT1		360.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	360.0	
2029	12	65689	Alfred Oaks Solar, LLC	IPP	Alfred Oaks Solar, LLC	NY	66675	ALOAQ		115.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	115.2	
2029	12	66700	BOCA bn, LLC	IPP	Box Canyon (AZ)	AZ	68281	BOCAA		300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0	
2029	12	65708	Buffalo Branch Wind and Solar LLC	IPP	Buffalo Branch Wind and Solar LLC	MO	66701	BB1		247.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	247.0	
2029	12	61060	Cypress Creek Renewables	IPP	Panther Branch Solar, LLC	NC	66385	GEN1B		32.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	32.0	
2029	12	66252	Greenalia Wind Power Blue Hills, LLC	IPP	Blue Hills Wind Project	TX	67542	BHWP		276.0	Onshore Wind Turbine	WIND	WT	(L) Regulatory approvals pending. Not under construction	276.0	
2029	12	66430	Kingstree East 230 LLC	IPP	Kingstree East 230 Solar Project	SC	67862	SOLAR		249.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	249.0	
2029	12	66883	Limestone Solar NY LLC	IPP	SunEast Limestone Solar Project	NY	63864	Q8806		20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0	
2029	12	62663	Look 13 Hydro Partners	IPP	Evelyn Hydroelectric Project	KY	62748			1	0.6	Conventional Hydroelectric	WAT	HY	(T) Regulatory approvals received. Not under construction	0.6
2029	12	62663	Look 13 Hydro Partners	IPP	Evelyn Hydroelectric Project	KY	62748			2	0.6	Conventional Hydroelectric	WAT	HY	(T) Regulatory approvals received. Not under construction	0.6
2029	12	62663	Look 13 Hydro Partners	IPP	Evelyn Hydroelectric Project	KY	62748			3	0.2	Conventional Hydroelectric	WAT	HY	(T) Regulatory approvals received. Not under construction	0.2
2029	12	62663	Look 13 Hydro Partners	IPP	Evelyn Hydroelectric Project	KY	62748			4	0.2	Conventional Hydroelectric	WAT	HY	(T) Regulatory approvals received. Not under construction	0.2
2029	12	62663	Look 13 Hydro Partners	IPP	Evelyn Hydroelectric Project	KY	62748			5	0.6	Conventional Hydroelectric	WAT	HY	(T) Regulatory approvals received. Not under construction	0.6
2029	12	62663	Look 13 Hydro Partners	IPP	Evelyn Hydroelectric Project	KY	62748			6	0.6	Conventional Hydroelectric	WAT	HY	(T) Regulatory approvals received. Not under construction	0.6
2029	12	13902	NorthWestern Energy (MT Hydro)	Electric Utility	Hauser	MT	2185	HAU12		3.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	3.5	
2029	12	58842	Power Company of Wyoming LLC	IPP	Chechokey and Sierra Madre Wind	WY	58987	IA		844.2	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	844.2	
2029	12	58842	Power Company of Wyoming LLC	IPP	Chechokey and Sierra Madre Wind	WY	58987	IB		849.6	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	849.6	
2029	12	66255	RIC Development, LLC	IPP	Stonewall BESS	TX	68666	RIC88		135.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	135.0	
2029	12	65265	Repsol Renewables NA	IPP	Robinson Solar	NV	67819	CRSB1		300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0	
2029	12	65265	Repsol Renewables NA	IPP	Robinson Solar	NV	67819	CRSS1		300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0	
2029	12	61784	Rolling Upland Wind Farm LLC	IPP	Rolling Upland Wind Farm LLC	NY	62262	GEN1		71.4	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	71.4	
2029	12	66593	SR Jasper, LLC	IPP	SR Jasper	MS	68105	JASP		150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0	
2029	12	64696	Steward Creek Solar, LLC	IPP	Steward Creek Solar Phase 1	IL	65301	SC1		1,200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1,200.0	
2029	12	66772	Swan Creek Wind LLC	IPP	Swan Creek Wind	NE	68362	SWCR		126.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	126.0	
2029	12	66884	Tabletop Solar NY LLC	IPP	SunEast Tabletop Solar Project	NY	63867	Q8869		80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0	
2030	1	1182	BASF Corporation	Industrial	Geismar	LA	10319	GEN4		42.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	45.0	
2030	1	1182	BASF Corporation	Industrial	Geismar	LA	10319	GEN5		25.0	Natural Gas Steam Turbine	NG	ST	(P) Planned for installation, but regulatory approvals not initiated	25.0	
2030	1	58468	Dominion Renewable Energy	Electric Utility	Beilflower Solar (VA)	VA	68071	BELLF		600.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	600.0	
2030	1	22500	Evergy Kansas Central, Inc.	Electric Utility	McNew Generating Station	KS	68295	MCN1		690.4	Natural Gas Fired Combined Cycle	NG	CS	(L) Regulatory approvals pending. Not under construction	765.0	
2030	1	12698	Energy Missouri West	Electric Utility	Mullin Creek #1 Generating Station	MO	68296	MC1		425.1	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	489.7	
2030	1	67044	Greenalia Solar Power Hutcherson, LLC	IPP	Hutcherson Solar	TX	68765	HUGSP		123.3	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	123.3	
2030	1	55983	Luminant Generation Company LLC	IPP	Alma	TX	63193	UNIT1		22.8	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	22.8	
2030	3	67009	Kingbird Solar Energy LLC	IPP	Kingbird Solar Energy LLC	KS	68633	KBESS		300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0	
2030	3	67009	Kingbird Solar Energy LLC	IPP	Kingbird Solar Energy LLC	KS										

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2030	12	67101	Bridgewater Solar 2, LLC	IPP	Bridgewater 2	NY	68864	PV1	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2030	12	67100	Bridgewater Solar, LLC	IPP	Bridgewater 1	NY	68865	PV1	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2030	12	66181	CPV County Line Solar, LLC	IPP	CPV County Line Solar, LLC	VA	67352	CPVCL	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2030	12	66487	Goshen Solar, LLC	IPP	Goshen Solar	WY	67936	GS1	163.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	163.0
2030	12	58842	Power Company of Wyoming LLC	IPP	Chokecherry and Sierra Madre Wind	WY	58987	II-A	1,303.2	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	1,303.2
2030	12	67013	US SFR Owner LLC	IPP	Kemmerer Unit 1	WY	68635	KU1	342.1	Nuclear	NUC	ST	(L) Regulatory approvals pending. Not under construction	500.0
2030	12	58105	University of Redlands	Commercial	Energy Center	CA	58168	TURB4	0.3	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	0.3
2030	12	58105	University of Redlands	Commercial	Energy Center	CA	58168	TURB5	0.3	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	0.3
2030	12	58105	University of Redlands	Commercial	Energy Center	CA	58168	TURB6	0.3	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	0.3
2031	6	66527	May Renewables LLC	IPP	May Renewables	SC	67981	MAYB	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2031	12	58842	Power Company of Wyoming LLC	IPP	Chokecherry and Sierra Madre Wind	WY	58987	II-B	553.5	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	553.5
2039	12	56789	TBE Montgomery LLC	IPP	TBE-Montgomery LLC	NY	57472	CTG	11.6	Other Waste Biomass	OBG	CT	(U) Under construction, less than or equal to 50 percent complete	12.0
2039	12	56789	TBE Montgomery LLC	IPP	TBE-Montgomery LLC	NY	57472	STG	7.4	Other Waste Biomass	OBG	CA	(U) Under construction, less than or equal to 50 percent complete	9.0

NOTES:
Capacity from facilities with a total generator nameplate capacity less than 1 MW are excluded from this table.
Entity ID and Plant ID are official, unique identification numbers assigned by EIA; Generator IDs are assigned by plant owners and/or operators.

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2025	7	7172	Georgia-Pacific Cedar Springs LLC	Industrial	Georgia-Pacific Cedar Springs	GA	54101	GEN1	45.0	Wood/Wood Waste Biomass	BLQ	ST
2025	7	7172	Georgia-Pacific Cedar Springs LLC	Industrial	Georgia-Pacific Cedar Springs	GA	54101	GEN2	45.0	Wood/Wood Waste Biomass	BLQ	ST
2025	8	6035	Constellation Power, Inc	IPP	Eddystone Generating Station	PA	3161	3	380.0	Natural Gas Steam Turbine	NG	ST
2025	8	6035	Constellation Power, Inc	IPP	Eddystone Generating Station	PA	3161	4	380.0	Natural Gas Steam Turbine	NG	ST
2025	8	4254	Consumers Energy Co - (MI)	Electric Utility	J H Campbell	MI	1710	1	260.0	Conventional Steam Coal	SUB	ST
2025	8	4254	Consumers Energy Co - (MI)	Electric Utility	J H Campbell	MI	1710	2	279.8	Conventional Steam Coal	SUB	ST
2025	8	4254	Consumers Energy Co - (MI)	Electric Utility	J H Campbell	MI	1710	3	790.7	Conventional Steam Coal	SUB	ST
2025	9	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	1	900.0	Conventional Steam Coal	BIT	ST
2025	9	55985	Tesoro Refining and Marketing Company	Industrial	Equilon Los Angeles Refining	CA	50530	GEN1	25.2	Other Gases	OG	GT
2025	9	55985	Tesoro Refining and Marketing Company	Industrial	Equilon Los Angeles Refining	CA	50530	GEN3	10.8	Other Gases	OG	ST
2025	9	60394	Willey Battery Utility, LLC	IPP	Willey Battery Utility	OH	60660	WBU	6.0	Batteries	MWH	BA
2025	10	10769	City of Laurens - (IA)	Electric Utility	Laurens	IA	1157	3	0.7	Petroleum Liquids	DFO	IC
2025	10	10769	City of Laurens - (IA)	Electric Utility	Laurens	IA	1157	4	0.7	Petroleum Liquids	DFO	IC
2025	10	61402	Hernando Energy	IPP	Hernando	FL	61779	ENG1	1.6	Landfill Gas	LFG	IC
2025	10	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	2	900.0	Conventional Steam Coal	BIT	ST
2025	10	14127	Omaha Public Power District	Electric Utility	Elk City Station	NE	7955	1	0.8	Landfill Gas	LFG	IC
2025	10	14127	Omaha Public Power District	Electric Utility	Elk City Station	NE	7955	2	0.8	Landfill Gas	LFG	IC
2025	10	14127	Omaha Public Power District	Electric Utility	Elk City Station	NE	7955	3	0.8	Landfill Gas	LFG	IC
2025	10	14127	Omaha Public Power District	Electric Utility	Elk City Station	NE	7955	4	0.7	Landfill Gas	LFG	IC
2025	10	14127	Omaha Public Power District	Electric Utility	Elk City Station	NE	7955	5	0.8	Landfill Gas	LFG	IC
2025	10	14127	Omaha Public Power District	Electric Utility	Elk City Station	NE	7955	6	0.0	Landfill Gas	LFG	IC
2025	10	14127	Omaha Public Power District	Electric Utility	Elk City Station	NE	7955	7	0.8	Landfill Gas	LFG	IC
2025	10	14127	Omaha Public Power District	Electric Utility	Elk City Station	NE	7955	8	0.8	Landfill Gas	LFG	IC
2025	10	16534	Sacramento Municipal Util Dist	Electric Utility	White Rock/Slab Creek	CA	435	H4	0.5	Conventional Hydroelectric	WAT	HY
2025	12	17539	Dominion Energy South Carolina, Inc	Electric Utility	Coit GT	SC	3281	1	14.0	Petroleum Liquids	DFO	GT
2025	12	17539	Dominion Energy South Carolina, Inc	Electric Utility	Coit GT	SC	3281	2	12.0	Petroleum Liquids	DFO	GT
2025	12	6452	Florida Power & Light Co	Electric Utility	Pea Ridge	FL	7715	1	4.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	6452	Florida Power & Light Co	Electric Utility	Pea Ridge	FL	7715	2	4.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	6452	Florida Power & Light Co	Electric Utility	Pea Ridge	FL	7715	3	4.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	9417	Interstate Power and Light Co	Electric Utility	Prairie Creek	IA	1073	1	3.8	Conventional Steam Coal	SUB	ST
2025	12	13756	Northern Indiana Pub Serv Co	Electric Utility	R M Schahfer	IN	6085	17	361.0	Conventional Steam Coal	BIT	ST
2025	12	13756	Northern Indiana Pub Serv Co	Electric Utility	R M Schahfer	IN	6085	18	361.0	Conventional Steam Coal	BIT	ST
2025	12	17470	PUD No 1 of Snohomish County	Electric Utility	MESA 1	WA	60016	A	1.0	Batteries	MWH	BA
2025	12	17470	PUD No 1 of Snohomish County	Electric Utility	MESA 1	WA	60016	B	1.0	Batteries	MWH	BA
2025	12	15466	Public Service Co of Colorado	Electric Utility	Comanche (CO)	CO	470	2	335.0	Conventional Steam Coal	SUB	ST
2025	12	56128	SAS Institute Inc	IPP	SAS Solar Farm	NC	56915	1	0.5	Solar Photovoltaic	SUN	PV
2025	12	56128	SAS Institute Inc	IPP	SAS Solar Farm	NC	56915	2	0.5	Solar Photovoltaic	SUN	PV
2025	12	17633	Southern Indiana Gas & Elec Co	Electric Utility	F B Culley	IN	1012	2	90.0	Conventional Steam Coal	BIT	ST
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G10	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G11	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G12	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G13	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G14	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G15	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G16	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G17	46.4	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G18	46.4	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G19	46.4	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G20	46.4	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G21	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G22	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G23	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G24	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G25	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G26	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G27	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G28	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G29	15.1	Petroleum Liquids	DFO	GT
2025	12	19099	TransAlta Centralia Gen LLC	IPP	Transalta Centralia Generation	WA	3845	2	670.0	Conventional Steam Coal	SUB	ST
2025	12	30151	Tri-State G & T Assn, Inc	Electric Utility	Craig (CO)	CO	6021	1	427.0	Conventional Steam Coal	SUB	ST
2026	1	64954	Contango Oil and Gas	Industrial	Elk Basin Gasoline Plant	WY	52127	GEN1	0.8	Other Gases	OG	ST
2026	3	54878	Oregon Environmental Industries LLC	Commercial	Dry Creek LFG to Energy Project	OR	56461	DC1	1.5	Landfill Gas	LFG	IC
2026	3	54878	Oregon Environmental Industries LLC	Commercial	Dry Creek LFG to Energy Project	OR	56461	DC2	1.5	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GE10	0.8	Landfill Gas	LFG	IC

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GE11	0.8	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GE12	0.8	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GE13	0.8	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GE14	0.8	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GEN5	0.8	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GEN6	0.8	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GEN7	0.8	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GEN8	0.8	Landfill Gas	LFG	IC
2026	3	17283	Seneca Energy II	IPP	Seneca Energy	NY	54782	GEN9	0.8	Landfill Gas	LFG	IC
2026	5	3249	Central Hudson Gas & Elec Corp	Electric Utility	Coxsackie	NY	2487	GT1	19.8	Natural Gas Fired Combustion Turbine	NG	GT
2026	5	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	13WT	0.1	Onshore Wind Turbine	WND	WT
2026	5	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	14wt	0.1	Onshore Wind Turbine	WND	WT
2026	5	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	15WT	0.1	Onshore Wind Turbine	WND	WT
2026	5	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	16WT	0.1	Onshore Wind Turbine	WND	WT
2026	5	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	17WT	0.1	Onshore Wind Turbine	WND	WT
2026	5	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	1WT	0.6	Onshore Wind Turbine	WND	WT
2026	5	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	2WT	0.1	Onshore Wind Turbine	WND	WT
2026	5	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	3WT	0.2	Onshore Wind Turbine	WND	WT
2026	6	13157	City of Omaha	Commercial	Papillion Creek Wastewater	NE	55027	951	0.5	Other Waste Biomass	OBG	IC
2026	6	13157	City of Omaha	Commercial	Papillion Creek Wastewater	NE	55027	952	0.5	Other Waste Biomass	OBG	IC
2026	6	13157	City of Omaha	Commercial	Papillion Creek Wastewater	NE	55027	953	0.5	Other Waste Biomass	OBG	IC
2026	6	14605	City of Peabody - (MA)	Electric Utility	Waters River	MA	1678	1	16.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT6	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT7	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	6	55937	Entergy Texas Inc.	Electric Utility	Sabine	TX	3459	3	369.3	Natural Gas Steam Turbine	NG	ST
2026	6	55937	Entergy Texas Inc.	Electric Utility	Sabine	TX	3459	4	490.1	Natural Gas Steam Turbine	NG	ST
2026	6	7490	Grand River Dam Authority	Electric Utility	GREC	OK	165	2	478.9	Conventional Steam Coal	SUB	ST
2026	6	9332	Indian River Operations Inc	IPP	Indian River Generating Station	DE	594	10	16.1	Petroleum Liquids	DFO	GT
2026	6	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	11wt	0.1	Onshore Wind Turbine	WND	WT
2026	7	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT1	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	7	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT2	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	7	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT3	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	7	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT4	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	7	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT5	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	8	5860	Empire District Electric Co	Electric Utility	Riverton	KS	1239	10	13.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	8	5860	Empire District Electric Co	Electric Utility	Riverton	KS	1239	11	14.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	8	60474	Vanguard Energy Partners, LLC	IPP	Bergenmand Solar Partners, LLC Mahwah	NJ	63200	SA1	0.5	Solar Photovoltaic	SUN	PV
2026	10	60094	Clinton Battery Utility, LLC	IPP	Clinton Battery	OH	60297	1	5.0	Batteries	MWH	BA
2026	10	55937	Entergy Texas Inc.	Electric Utility	Sabine	TX	3459	1	202.5	Natural Gas Steam Turbine	NG	ST
2026	10	21048	Wyandotte Municipal Serv Comm	Electric Utility	Wyandotte	MI	1866	4	10.5	Natural Gas Steam Turbine	NG	ST
2026	10	21048	Wyandotte Municipal Serv Comm	Electric Utility	Wyandotte	MI	1866	7	32.0	Natural Gas Steam Turbine	NG	ST
2026	12	22148	AES Alamitos LLC	IPP	AES Alamitos LLC	CA	315	3	327.0	Natural Gas Steam Turbine	NG	ST
2026	12	22148	AES Alamitos LLC	IPP	AES Alamitos LLC	CA	315	4	335.0	Natural Gas Steam Turbine	NG	ST
2026	12	22148	AES Alamitos LLC	IPP	AES Alamitos LLC	CA	315	5	480.0	Natural Gas Steam Turbine	NG	ST
2026	12	23693	AES Huntington Beach LLC	IPP	AES Huntington Beach LLC	CA	335	2	225.8	Natural Gas Steam Turbine	NG	ST
2026	12	59673	Choco Solar LLC	IPP	Choco Solar, LLC	NC	59899	CHOCO	5.0	Solar Photovoltaic	SUN	PV
2026	12	5701	El Paso Electric Co	Electric Utility	Rio Grande	NM	2444	6	45.0	Natural Gas Steam Turbine	NG	ST
2026	12	61944	MN8 Energy LLC	IPP	L'Oreal Piscataway	NJ	57868	UNIT1	0.5	Solar Photovoltaic	SUN	PV
2026	12	61944	MN8 Energy LLC	IPP	L'Oreal Piscataway	NJ	57868	UNIT2	0.3	Solar Photovoltaic	SUN	PV
2026	12	61944	MN8 Energy LLC	IPP	L'Oreal Piscataway	NJ	57868	UNIT3	0.3	Solar Photovoltaic	SUN	PV
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	1	43.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	2	45.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	3	46.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	4	47.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	5	45.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	6	46.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	7	1.8	Petroleum Liquids	DFO	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	8	1.8	Petroleum Liquids	DFO	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Sherburne County	MN	6090	1	680.0	Conventional Steam Coal	SUB	ST
2026	12	14127	Omaha Public Power District	Electric Utility	North Omaha	NE	2291	1	63.0	Natural Gas Steam Turbine	NG	ST
2026	12	14127	Omaha Public Power District	Electric Utility	North Omaha	NE	2291	2	83.4	Natural Gas Steam Turbine	NG	ST
2026	12	14127	Omaha Public Power District	Electric Utility	North Omaha	NE	2291	3	93.6	Natural Gas Steam Turbine	NG	ST
2026	12	15466	Public Service Co of Colorado	Electric Utility	Alamosa	CO	464	CT1	13.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	15466	Public Service Co of Colorado	Electric Utility	Alamosa	CO	464	CT2	14.0	Natural Gas Fired Combustion Turbine	NG	GT

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2026	12	15466	Public Service Co of Colorado	Electric Utility	Fort Lupton	CO	8067	1	44.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	15466	Public Service Co of Colorado	Electric Utility	Fort Lupton	CO	8067	2	44.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	15466	Public Service Co of Colorado	Electric Utility	Fruita	CO	471	1	14.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	15466	Public Service Co of Colorado	Electric Utility	Valmont	CO	477	6	43.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	17718	Southwestern Public Service Co	Electric Utility	Maddox	NM	2446	2	61.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	17718	Southwestern Public Service Co	Electric Utility	Maddox	NM	2446	3	10.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	59672	SunEnergy1-Scotland Neck, LLC	IPP	SunEnergy1-Scotland Neck, LLC	NC	59898	SE1SN	3.0	Solar Photovoltaic	SUN	PV
2026	12	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	2	1,231.0	Conventional Steam Coal	BIT	ST
2026	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	7	147.0	Conventional Steam Coal	SUB	ST
2026	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	8	150.0	Conventional Steam Coal	SUB	ST
2026	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	9	147.0	Conventional Steam Coal	SUB	ST
2026	12	20847	Wisconsin Electric Power Co	Electric Utility	South Oak Creek	WI	4041	7	306.5	Conventional Steam Coal	SUB	ST
2026	12	20847	Wisconsin Electric Power Co	Electric Utility	South Oak Creek	WI	4041	8	309.5	Conventional Steam Coal	SUB	ST
2027	1	3476	DTE San Diego COGEN Inc.	Commercial	Childrens Hospital	CA	10175	0799	2.0	Petroleum Liquids	DFO	IC
2027	1	63844	Ellwood Power, LLC	IPP	Ellwood	CA	8076	01	54.0	Natural Gas Fired Combustion Turbine	NG	GT
2027	1	63843	Ormond Beach Power, LLC	IPP	Ormond Beach	CA	350	1	741.0	Natural Gas Steam Turbine	NG	ST
2027	1	63843	Ormond Beach Power, LLC	IPP	Ormond Beach	CA	350	2	750.0	Natural Gas Steam Turbine	NG	ST
2027	2	6667	Ergon Refining Inc	Industrial	Ergon Refining Vicksburg	MS	54918	TMO1	4.5	Natural Gas Fired Combustion Turbine	NG	GT
2027	2	56997	Marina Energy LLC	IPP	Heller Industrial Parks	NJ	57869	HH	0.5	Solar Photovoltaic	SUN	PV
2027	2	56997	Marina Energy LLC	IPP	Heller Industrial Parks	NJ	57869	HII	0.4	Solar Photovoltaic	SUN	PV
2027	2	56997	Marina Energy LLC	IPP	Heller Industrial Parks	NJ	57869	HJC	0.2	Solar Photovoltaic	SUN	PV
2027	2	56997	Marina Energy LLC	IPP	Heller Industrial Parks	NJ	57869	UNIT1	2.7	Solar Photovoltaic	SUN	PV
2027	3	16604	City of San Antonio - (TX)	Electric Utility	O W Sommers	TX	3611	1	420.0	Natural Gas Steam Turbine	NG	ST
2027	3	60538	Vitro Architectural Glass	Industrial	Works 4	TX	54364	L1G	2.0	Petroleum Liquids	DFO	IC
2027	4	5695	Desert Star Energy Center SDG&E	Electric Utility	Desert Star Energy Center	NV	55077	ED01	140.0	Natural Gas Fired Combined Cycle	NG	CT
2027	4	5695	Desert Star Energy Center SDG&E	Electric Utility	Desert Star Energy Center	NV	55077	ED02	140.0	Natural Gas Fired Combined Cycle	NG	CT
2027	4	5695	Desert Star Energy Center SDG&E	Electric Utility	Desert Star Energy Center	NV	55077	ED03	170.0	Natural Gas Fired Combined Cycle	NG	CA
2027	6	16612	City & County of San Francisco	Commercial	SF Southeast Cogen Plant	CA	57971	COGEN	1.5	Other Waste Biomass	OBG	IC
2027	6	814	Entergy Arkansas LLC	Electric Utility	Lake Catherine	AR	170	4	522.0	Natural Gas Steam Turbine	NG	ST
2027	6	11249	Louisville Gas & Electric Co	Electric Utility	Mill Creek (KY)	KY	1364	2	297.0	Conventional Steam Coal	BIT	ST
2027	6	64726	Rivers Electric, LLC	IPP	Mill Pond Hydro	NY	65399	U2	0.5	Conventional Hydroelectric	WAT	HY
2027	8	58170	Cargill Salt Hersey	Industrial	Cargill Salt Hersey	MI	58196	ST1	2.1	Natural Gas Steam Turbine	NG	ST
2027	8	61364	Lockheed Martin RMS Syracuse	Industrial	Lockheed Martin RMS Syracuse	NY	61739	SYR1	1.0	Batteries	MWH	BA
2027	9	66075	Old Gold Energy Center, LLC	IPP	Old Gold Energy Center, LLC	IA	55804	NM	80.0	Onshore Wind Turbine	WND	WT
2027	12	65384	Cartier Energy, LLC	Commercial	Hartford Hospital Cogeneration	CT	52061	GEN3	6.2	Natural Gas Fired Combined Cycle	NG	CT
2027	12	11626	City of Marceline - (MO)	Electric Utility	Marceline	MO	7470	1	1.0	Petroleum Liquids	DFO	IC
2027	12	11626	City of Marceline - (MO)	Electric Utility	Marceline	MO	7470	2	3.0	Petroleum Liquids	DFO	IC
2027	12	16868	City of Seattle - (WA)	Electric Utility	Newhalem	WA	9842	20	2.3	Conventional Hydroelectric	WAT	HY
2027	12	59918	Dynegy Kincaid Generation	IPP	Kincaid Generation LLC	IL	876	1	556.0	Conventional Steam Coal	SUB	ST
2027	12	59918	Dynegy Kincaid Generation	IPP	Kincaid Generation LLC	IL	876	2	556.0	Conventional Steam Coal	SUB	ST
2027	12	5517	Dynegy Midwest Generation Inc	IPP	Baldwin Energy Complex	IL	889	1	576.0	Conventional Steam Coal	SUB	ST
2027	12	5517	Dynegy Midwest Generation Inc	IPP	Baldwin Energy Complex	IL	889	2	581.0	Conventional Steam Coal	SUB	ST
2027	12	5701	El Paso Electric Co	Electric Utility	Newman	TX	3456	1	73.0	Natural Gas Steam Turbine	NG	ST
2027	12	5701	El Paso Electric Co	Electric Utility	Newman	TX	3456	2	73.0	Natural Gas Steam Turbine	NG	ST
2027	12	5701	El Paso Electric Co	Electric Utility	Rio Grande	NM	2444	7	46.0	Natural Gas Steam Turbine	NG	ST
2027	12	40437	Emerald People's Utility Dist	Electric Utility	Short Mountain	OR	7413	1	0.8	Landfill Gas	LFG	IC
2027	12	40437	Emerald People's Utility Dist	Electric Utility	Short Mountain	OR	7413	2	0.8	Landfill Gas	LFG	IC
2027	12	40437	Emerald People's Utility Dist	Electric Utility	Short Mountain	OR	7413	3	0.8	Landfill Gas	LFG	IC
2027	12	40437	Emerald People's Utility Dist	Electric Utility	Short Mountain	OR	7413	4	0.8	Landfill Gas	LFG	IC
2027	12	6909	Gainesville Regional Utilities	Electric Utility	Deerhaven Generating Station	FL	663	1	76.0	Natural Gas Steam Turbine	NG	ST
2027	12	520	Illinois Power Generating Co	IPP	Newton	IL	6017	1	595.0	Conventional Steam Coal	SUB	ST
2027	12	59919	Luminant Miami Fort	IPP	Miami Fort	OH	2832	7	510.0	Conventional Steam Coal	BIT	ST
2027	12	59919	Luminant Miami Fort	IPP	Miami Fort	OH	2832	8	510.0	Conventional Steam Coal	BIT	ST
2027	12	12686	Mississippi Power Co	Electric Utility	Victor J Daniel Jr	MS	6073	1	502.0	Conventional Steam Coal	SUB	ST
2027	12	12686	Mississippi Power Co	Electric Utility	Victor J Daniel Jr	MS	6073	2	502.0	Conventional Steam Coal	SUB	ST
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	Red Wing	MN	1926	1	9.0	Municipal Solid Waste	MSW	ST
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	Red Wing	MN	1926	2	9.0	Municipal Solid Waste	MSW	ST
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	1	1.8	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	2	1.8	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	3	1.9	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	4	1.9	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	5	2.0	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	6	1.9	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	7	2.0	Conventional Hydroelectric	WAT	HY

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	8	1.9	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	Wilmarth	MN	1934	1	9.0	Municipal Solid Waste	MSW	ST
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	Wilmarth	MN	1934	2	9.0	Municipal Solid Waste	MSW	ST
2027	12	14354	PacifiCorp	Electric Utility	Dave Johnston	WY	4158	3	220.0	Conventional Steam Coal	SUB	ST
2027	12	15466	Public Service Co of Colorado	Electric Utility	Cherokee	CO	469	4	310.0	Natural Gas Steam Turbine	NG	ST
2027	12	15466	Public Service Co of Colorado	Electric Utility	Hayden	CO	525	2	262.0	Conventional Steam Coal	BIT	ST
2027	12	15466	Public Service Co of Colorado	Electric Utility	Salida	CO	474	2	0.6	Conventional Hydroelectric	WAT	HY
2027	12	17718	Southwestern Public Service Co	Electric Utility	Cunningham	NM	2454	2	183.0	Natural Gas Steam Turbine	NG	ST
2027	12	17718	Southwestern Public Service Co	Electric Utility	Nichols	TX	3484	2	106.0	Natural Gas Steam Turbine	NG	ST
2027	12	17718	Southwestern Public Service Co	Electric Utility	Plant X	TX	3485	4	190.0	Natural Gas Steam Turbine	NG	ST
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	1	104.0	Conventional Steam Coal	SUB	ST
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	2	105.0	Conventional Steam Coal	SUB	ST
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	3	105.0	Conventional Steam Coal	SUB	ST
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	4	99.0	Conventional Steam Coal	SUB	ST
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	5	150.0	Conventional Steam Coal	SUB	ST
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	6	140.0	Conventional Steam Coal	SUB	ST
2027	12	24211	Tucson Electric Power Co	Electric Utility	Springerville	AZ	8223	1	381.0	Conventional Steam Coal	SUB	ST
2028	1	56997	Marina Energy LLC	IPP	Freeze Solar	NJ	60759	PV1	1.5	Solar Photovoltaic	SUN	PV
2028	1	13781	Northern States Power Co - Minnesota	Electric Utility	Allen S King	MN	1915	1	511.0	Conventional Steam Coal	SUB	ST
2028	1	19876	Virginia Electric & Power Co	Electric Utility	Altavista Power Station	VA	10773	1	51.0	Wood/Wood Waste Biomass	WDS	ST
2028	1	19876	Virginia Electric & Power Co	Electric Utility	Hopewell Power Station	VA	10771	1	51.0	Wood/Wood Waste Biomass	WDS	ST
2028	1	19876	Virginia Electric & Power Co	Electric Utility	Southampton Power Station	VA	10774	1	51.0	Wood/Wood Waste Biomass	WDS	ST
2028	3	16534	Sacramento Municipal Util Dist	Electric Utility	Solano Wind	CA	7526	2	24.0	Onshore Wind Turbine	WND	WT
2028	3	16534	Sacramento Municipal Util Dist	Electric Utility	Solano Wind	CA	7526	2B	63.0	Onshore Wind Turbine	WND	WT
2028	5	56997	Marina Energy LLC	IPP	Heller 400M	NJ	62438	A	0.8	Solar Photovoltaic	SUN	PV
2028	5	56997	Marina Energy LLC	IPP	Heller 400M	NJ	62438	B	0.2	Solar Photovoltaic	SUN	PV
2028	5	56997	Marina Energy LLC	IPP	Heller 400M	NJ	62438	C	0.2	Solar Photovoltaic	SUN	PV
2028	5	56997	Marina Energy LLC	IPP	Heller Industrial Parks	NJ	57869	HM	0.8	Solar Photovoltaic	SUN	PV
2028	5	13756	Northern Indiana Pub Serv Co	Electric Utility	Michigan City	IN	997	12	455.0	Conventional Steam Coal	SUB	ST
2028	6	11241	Entergy Louisiana LLC	Electric Utility	Waterford 1 & 2	LA	8056	2	418.1	Natural Gas Steam Turbine	NG	ST
2028	6	13902	NorthWestern Energy (MT Hydro)	Electric Utility	Hauser	MT	2185	HAU3	2.8	Conventional Hydroelectric	WAT	HY
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Brunswick	NV	6510	1	2.0	Petroleum Liquids	DFO	IC
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Brunswick	NV	6510	2	2.0	Petroleum Liquids	DFO	IC
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Brunswick	NV	6510	3	2.0	Petroleum Liquids	DFO	IC
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Fort Churchill	NV	2330	1	113.0	Natural Gas Steam Turbine	NG	ST
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Fort Churchill	NV	2330	2	113.0	Natural Gas Steam Turbine	NG	ST
2028	9	30151	Tri-State G & T Assn, Inc	Electric Utility	Craig (CO)	CO	6021	2	410.0	Conventional Steam Coal	SUB	ST
2028	11	56898	Sunnyvale City of WPCP	Electric Utility	Sunnyvale City of WPCP	CA	57557	S-14	0.8	Natural Gas Internal Combustion Engine	NG	IC
2028	12	2138	Brainerd Public Utilities	Electric Utility	Brainerd Public Utilities	MN	50636	4	0.6	Conventional Hydroelectric	WAT	HY
2028	12	61412	Cardinal Operating Company	IPP	Cardinal	OH	2828	3	620.0	Conventional Steam Coal	BIT	ST
2028	12	16604	City of San Antonio - (TX)	Electric Utility	J K Spruce	TX	7097	1	560.0	Conventional Steam Coal	SUB	ST
2028	12	5109	DTE Electric Company	Electric Utility	Belle River	MI	6034	ST1	635.0	Conventional Steam Coal	SUB	ST
2028	12	5109	DTE Electric Company	Electric Utility	Belle River	MI	6034	ST2	635.0	Conventional Steam Coal	SUB	ST
2028	12	5109	DTE Electric Company	Electric Utility	Monroe (MI)	MI	1733	3	773.0	Conventional Steam Coal	SUB	ST
2028	12	5109	DTE Electric Company	Electric Utility	Monroe (MI)	MI	1733	4	762.0	Conventional Steam Coal	SUB	ST
2028	12	9324	Indiana Michigan Power Co	Electric Utility	Rockport	IN	6166	1	1,300.0	Conventional Steam Coal	SUB	ST
2028	12	9324	Indiana Michigan Power Co	Electric Utility	Rockport	IN	6166	2	1,300.0	Conventional Steam Coal	SUB	ST
2028	12	61944	MN8 Energy LLC	IPP	ACCC Mays Landing	NJ	60802	PV1	1.4	Solar Photovoltaic	SUN	PV
2028	12	61944	MN8 Energy LLC	IPP	IFF Hazlet	NJ	60709	GRND	3.0	Solar Photovoltaic	SUN	PV
2028	12	11843	Maui Electric Co Ltd	Electric Utility	Kahului	HI	6056	1	4.7	Petroleum Liquids	RFO	ST
2028	12	11843	Maui Electric Co Ltd	Electric Utility	Kahului	HI	6056	2	4.8	Petroleum Liquids	RFO	ST
2028	12	11843	Maui Electric Co Ltd	Electric Utility	Kahului	HI	6056	3	11.0	Petroleum Liquids	RFO	ST
2028	12	11843	Maui Electric Co Ltd	Electric Utility	Kahului	HI	6056	4	11.9	Petroleum Liquids	RFO	ST
2028	12	15466	Public Service Co of Colorado	Electric Utility	Hayden	CO	525	1	179.0	Conventional Steam Coal	BIT	ST
2028	12	17718	Southwestern Public Service Co	Electric Utility	Maddox	NM	2446	1	117.0	Natural Gas Steam Turbine	NG	ST
2028	12	17718	Southwestern Public Service Co	Electric Utility	Toik	TX	6194	1	532.0	Conventional Steam Coal	SUB	ST
2028	12	17718	Southwestern Public Service Co	Electric Utility	Toik	TX	6194	2	535.0	Conventional Steam Coal	SUB	ST
2028	12	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	1	1,239.0	Conventional Steam Coal	BIT	ST
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G10	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G11	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G12	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G13	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G14	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G15	47.1	Natural Gas Fired Combustion Turbine	NG	GT

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G16	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT1	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT2	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT3	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2028	12	19436	Union Electric Co - (MO)	Electric Utility	Sioux	MO	2107	1	487.0	Conventional Steam Coal	SUB	ST
2028	12	19436	Union Electric Co - (MO)	Electric Utility	Sioux	MO	2107	2	487.0	Conventional Steam Coal	SUB	ST
2029	3	16604	City of San Antonio - (TX)	Electric Utility	O W Sommers	TX	3611	2	410.0	Natural Gas Steam Turbine	NG	ST
2029	5	60421	Brandon Shores LLC	IPP	Brandon Shores	MD	602	1	635.0	Conventional Steam Coal	BIT	ST
2029	5	60421	Brandon Shores LLC	IPP	Brandon Shores	MD	602	2	638.0	Conventional Steam Coal	BIT	ST
2029	5	60422	H.A. Wagner LLC	IPP	Herbert A Wagner	MD	1554	3	305.0	Petroleum Liquids	DFO	ST
2029	5	60422	H.A. Wagner LLC	IPP	Herbert A Wagner	MD	1554	4	397.0	Petroleum Liquids	DFO	ST
2029	5	17698	Southwestern Electric Power Co	Electric Utility	Arsenal Hill	LA	1416	5	110.0	Natural Gas Steam Turbine	NG	ST
2029	6	65384	Carlter Energy, LLC	Commercial	Hartford Hospital Cogeneration	CT	52061	GEN4	1.4	Other Natural Gas	NG	FC
2029	6	11241	Entergy Louisiana LLC	Electric Utility	Little Gypsy	LA	1402	2	405.6	Natural Gas Steam Turbine	NG	ST
2029	6	11241	Entergy Louisiana LLC	Electric Utility	Little Gypsy	LA	1402	3	493.7	Natural Gas Steam Turbine	NG	ST
2029	9	10875	Lee County Board-Commissioners	IPP	Lee County Solid Waste Energy	FL	52010	GEN1	39.0	Municipal Solid Waste	MSW	ST
2029	11	60538	Vitro Architectural Glass	Industrial	Works 4	TX	54364	L2G	2.0	Petroleum Liquids	DFO	IC
2029	12	3989	City of Colorado Springs - (CO)	Electric Utility	Ray D Nixon	CO	8219	1	195.0	Conventional Steam Coal	SUB	ST
2029	12	11208	Los Angeles Department of Water & Power	Electric Utility	Scattergood	CA	404	1	105.0	Natural Gas Steam Turbine	NG	ST
2029	12	11208	Los Angeles Department of Water & Power	Electric Utility	Scattergood	CA	404	2	156.3	Natural Gas Steam Turbine	NG	ST
2029	12	15143	Platte River Power Authority	Electric Utility	Rawhide	CO	6761	1	280.0	Conventional Steam Coal	SUB	ST
2029	12	30151	Tri-State G & T Assn, Inc	Electric Utility	Craig (CO)	CO	6021	3	448.0	Conventional Steam Coal	SUB	ST
2029	12	20856	Wisconsin Power & Light Co	Electric Utility	Columbia (WI)	WI	8023	1	563.9	Conventional Steam Coal	SUB	ST
2029	12	20856	Wisconsin Power & Light Co	Electric Utility	Columbia (WI)	WI	8023	2	568.0	Conventional Steam Coal	SUB	ST
2030	1	15474	Public Service Co of Oklahoma	Electric Utility	Weleetka	OK	2966	4	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2030	1	15474	Public Service Co of Oklahoma	Electric Utility	Weleetka	OK	2966	5	53.0	Natural Gas Fired Combustion Turbine	NG	GT
2030	5	733	Appalachian Power Co	Electric Utility	Clinch River	VA	3775	1	230.0	Natural Gas Steam Turbine	NG	ST
2030	5	733	Appalachian Power Co	Electric Utility	Clinch River	VA	3775	2	230.0	Natural Gas Steam Turbine	NG	ST
2030	5	8973	Town of Hudson - (MA)	Electric Utility	Cherry Street	MA	9038	10	1.9	Natural Gas Internal Combustion Engine	NG	IC
2030	5	8973	Town of Hudson - (MA)	Electric Utility	Cherry Street	MA	9038	11	1.9	Natural Gas Internal Combustion Engine	NG	IC
2030	6	327	Air Liquide Large Industries U S LP	Industrial	Geismar Cogen	LA	56787	GTG	72.5	Natural Gas Fired Combustion Turbine	NG	GT
2030	6	13781	Northern States Power Co - Minnesota	Electric Utility	French Island	WI	4005	1	9.0	Municipal Solid Waste	MSW	ST
2030	6	13781	Northern States Power Co - Minnesota	Electric Utility	French Island	WI	4005	2	7.0	Municipal Solid Waste	MSW	ST
2030	6	13781	Northern States Power Co - Minnesota	Electric Utility	French Island	WI	4005	3	61.0	Petroleum Liquids	DFO	GT
2030	6	13781	Northern States Power Co - Minnesota	Electric Utility	French Island	WI	4005	4	58.0	Petroleum Liquids	DFO	GT
2030	6	16732	San Jose State University Fclts Dev &Ops	Commercial	San Jose Cogeneration	CA	10548	GEN1	5.6	Natural Gas Fired Combustion Turbine	NG	GT
2030	10	6013	Eugene Water & Electric Board	Electric Utility	Carmen Smith	OR	3067	3	3.8	Conventional Hydroelectric	WAT	HY
2030	10	13365	Nevada Cogeneration Assoc # 2	Electric CHP	Nevada Cogen Associates 2 Black Mountain	NV	54349	GTA	21.7	Natural Gas Fired Combined Cycle	NG	CT
2030	10	13365	Nevada Cogeneration Assoc # 2	Electric CHP	Nevada Cogen Associates 2 Black Mountain	NV	54349	GTB	21.7	Natural Gas Fired Combined Cycle	NG	CT
2030	10	13365	Nevada Cogeneration Assoc # 2	Electric CHP	Nevada Cogen Associates 2 Black Mountain	NV	54349	GTC	21.7	Natural Gas Fired Combined Cycle	NG	CT
2030	10	13365	Nevada Cogeneration Assoc # 2	Electric CHP	Nevada Cogen Associates 2 Black Mountain	NV	54349	STM	28.0	Natural Gas Fired Combined Cycle	NG	CA
2030	10	56128	SAS Institute Inc	IPP	SAS Solar Farm	NC	56915	3	0.5	Solar Photovoltaic	SUN	PV
2030	10	56128	SAS Institute Inc	IPP	SAS Solar Farm	NC	56915	4	0.5	Solar Photovoltaic	SUN	PV
2030	12	5701	El Paso Electric Co	Electric Utility	Copper	TX	9	1	63.0	Natural Gas Fired Combustion Turbine	NG	GT
2030	12	12698	Eversys Missouri West	Electric Utility	Lake Road (MO)	MO	2098	4	94.6	Natural Gas Steam Turbine	NG	ST
2030	12	9417	Interstate Power and Light Co	Electric Utility	Burlington (IA)	IA	1104	GT1	9.1	Natural Gas Fired Combustion Turbine	NG	GT
2030	12	9417	Interstate Power and Light Co	Electric Utility	Burlington (IA)	IA	1104	GT2	9.7	Natural Gas Fired Combustion Turbine	NG	GT
2030	12	9417	Interstate Power and Light Co	Electric Utility	Burlington (IA)	IA	1104	GT3	13.2	Natural Gas Fired Combustion Turbine	NG	GT
2030	12	9417	Interstate Power and Light Co	Electric Utility	Burlington (IA)	IA	1104	GT4	2.9	Natural Gas Fired Combustion Turbine	NG	GT
2030	12	17543	South Carolina Public Service Authority	Electric Utility	Winyah	SC	6249	1	275.0	Conventional Steam Coal	BIT	ST
2030	12	17543	South Carolina Public Service Authority	Electric Utility	Winyah	SC	6249	2	285.0	Conventional Steam Coal	BIT	ST
2030	12	17543	South Carolina Public Service Authority	Electric Utility	Winyah	SC	6249	3	285.0	Conventional Steam Coal	BIT	ST
2030	12	17543	South Carolina Public Service Authority	Electric Utility	Winyah	SC	6249	4	285.0	Conventional Steam Coal	BIT	ST
2030	12	17718	Southwestern Public Service Co	Electric Utility	Nichols	TX	3484	3	244.0	Natural Gas Steam Turbine	NG	ST
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL00	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL01	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL02	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL03	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL04	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL05	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL06	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL07	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL08	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL09	0.1	Other Natural Gas	NG	FC

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL10	0.1	Other Natural Gas	NG	FC
2031	6	11241	Entergy Louisiana LLC	Electric Utility	Nine Mile Point	LA	1403	6(4)	741.2	Natural Gas Steam Turbine	NG	ST
2031	6	9324	Indiana Michigan Power Co	Electric Utility	Elkhart	IN	986	1	0.6	Conventional Hydroelectric	WAT	HY
2031	6	9324	Indiana Michigan Power Co	Electric Utility	Elkhart	IN	986	2	0.4	Conventional Hydroelectric	WAT	HY
2031	6	9324	Indiana Michigan Power Co	Electric Utility	Elkhart	IN	986	3	0.4	Conventional Hydroelectric	WAT	HY
2031	8	61944	MN8 Energy LLC	IPP	L'Oreal Piscataway	NJ	57868	UNIT4	0.7	Solar Photovoltaic	SUN	PV
2031	10	6909	Gainesville Regional Utilities	Electric Utility	Deerhaven Generating Station	FL	663	GT1	17.5	Natural Gas Fired Combustion Turbine	NG	GT
2031	10	6909	Gainesville Regional Utilities	Electric Utility	Deerhaven Generating Station	FL	663	GT2	17.5	Natural Gas Fired Combustion Turbine	NG	GT
2031	12	803	Arizona Public Service Co	Electric Utility	Four Corners	NM	2442	4	770.0	Conventional Steam Coal	BIT	ST
2031	12	803	Arizona Public Service Co	Electric Utility	Four Corners	NM	2442	5	770.0	Conventional Steam Coal	BIT	ST
2031	12	5701	El Paso Electric Co	Electric Utility	Newman	TX	3456	3	90.0	Natural Gas Steam Turbine	NG	ST
2031	12	5701	El Paso Electric Co	Electric Utility	Newman	TX	3456	4	86.0	Natural Gas Fired Combined Cycle	NG	CA
2031	12	5701	El Paso Electric Co	Electric Utility	Newman	TX	3456	CT1	67.0	Natural Gas Fired Combined Cycle	NG	CT
2031	12	5701	El Paso Electric Co	Electric Utility	Newman	TX	3456	CT2	67.0	Natural Gas Fired Combined Cycle	NG	CT
2031	12	13781	Northern States Power Co - Minnesota	Electric Utility	Black Dog	MN	1904	2	117.0	Natural Gas Fired Combined Cycle	NG	CA
2031	12	13781	Northern States Power Co - Minnesota	Electric Utility	Black Dog	MN	1904	5	165.0	Natural Gas Fired Combined Cycle	NG	CT
2031	12	17718	Southwestern Public Service Co	Electric Utility	Jones	TX	3482	1	243.0	Natural Gas Steam Turbine	NG	ST
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	1	225.0	Conventional Steam Coal	BIT	ST
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	2	225.0	Conventional Steam Coal	SUB	ST
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	3	263.0	Conventional Steam Coal	SUB	ST
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	4	263.0	Conventional Steam Coal	SUB	ST
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	GT1	71.5	Natural Gas Fired Combustion Turbine	NG	GT
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	GT2	71.5	Natural Gas Fired Combustion Turbine	NG	GT
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	GT3	71.5	Natural Gas Fired Combustion Turbine	NG	GT
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	GT4	71.5	Natural Gas Fired Combustion Turbine	NG	GT
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	GT5	73.4	Natural Gas Fired Combustion Turbine	NG	GT
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	GT6	73.4	Natural Gas Fired Combustion Turbine	NG	GT
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	GT7	73.4	Natural Gas Fired Combustion Turbine	NG	GT
2031	12	18642	Tennessee Valley Authority	Electric Utility	Gallatin (TN)	TN	3403	GT8	73.4	Natural Gas Fired Combustion Turbine	NG	GT
2032	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	7	2.0	Natural Gas Internal Combustion Engine	NG	IC
2032	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	8	1.8	Natural Gas Internal Combustion Engine	NG	IC
2032	8	64400	Flower Valley	IPP	Flower Valley I	TX	64915	FLRV1	9.9	Batteries	MWH	BA
2032	12	5109	DTE Electric Company	Electric Utility	Monroe (MI)	MI	1733	1	758.0	Conventional Steam Coal	SUB	ST
2032	12	5109	DTE Electric Company	Electric Utility	Monroe (MI)	MI	1733	2	773.0	Conventional Steam Coal	SUB	ST
2032	12	13399	Nevada Cogeneration Assoc # 1	Electric CHP	Nevada Cogen Assoc#1 GarnetVly	NV	54350	GTA	20.5	Natural Gas Fired Combined Cycle	NG	CT
2032	12	13399	Nevada Cogeneration Assoc # 1	Electric CHP	Nevada Cogen Assoc#1 GarnetVly	NV	54350	GTB	20.5	Natural Gas Fired Combined Cycle	NG	CT
2032	12	13399	Nevada Cogeneration Assoc # 1	Electric CHP	Nevada Cogen Assoc#1 GarnetVly	NV	54350	GTC	20.5	Natural Gas Fired Combined Cycle	NG	CT
2032	12	13399	Nevada Cogeneration Assoc # 1	Electric CHP	Nevada Cogen Assoc#1 GarnetVly	NV	54350	STM	24.0	Natural Gas Fired Combined Cycle	NG	CA
2032	12	14354	PacifiCorp	Electric Utility	Gadsby	UT	3648	1	64.0	Natural Gas Steam Turbine	NG	ST
2032	12	14354	PacifiCorp	Electric Utility	Gadsby	UT	3648	2	69.0	Natural Gas Steam Turbine	NG	ST
2032	12	14354	PacifiCorp	Electric Utility	Gadsby	UT	3648	3	104.5	Natural Gas Steam Turbine	NG	ST
2032	12	14354	PacifiCorp	Electric Utility	Gadsby	UT	3648	4	39.6	Natural Gas Fired Combustion Turbine	NG	GT
2032	12	14354	PacifiCorp	Electric Utility	Gadsby	UT	3648	5	39.6	Natural Gas Fired Combustion Turbine	NG	GT
2032	12	14354	PacifiCorp	Electric Utility	Gadsby	UT	3648	6	36.9	Natural Gas Fired Combustion Turbine	NG	GT
2032	12	16553	Saguaro Power Co	Electric CHP	Saguaro Power	NV	54271	CTG1	36.0	Natural Gas Fired Combined Cycle	NG	CT
2032	12	16553	Saguaro Power Co	Electric CHP	Saguaro Power	NV	54271	CTG2	36.0	Natural Gas Fired Combined Cycle	NG	CT
2032	12	16553	Saguaro Power Co	Electric CHP	Saguaro Power	NV	54271	STG	29.0	Natural Gas Fired Combined Cycle	NG	CA
2032	12	16572	Salt River Project	Electric Utility	Coronado	AZ	6177	CO1	380.0	Conventional Steam Coal	SUB	ST
2032	12	16572	Salt River Project	Electric Utility	Coronado	AZ	6177	CO2	382.0	Conventional Steam Coal	SUB	ST
2032	12	24211	Tucson Electric Power Co	Electric Utility	Springerville	AZ	8223	2	406.0	Conventional Steam Coal	SUB	ST
2033	6	11241	Entergy Louisiana LLC	Electric Utility	Nine Mile Point	LA	1403	5	738.3	Natural Gas Steam Turbine	NG	ST
2033	8	59550	Croda Inc.	Industrial	Croda Atlas Point CHP	DE	59783	91197	1.1	Landfill Gas	LFG	IC
2033	8	59550	Croda Inc.	Industrial	Croda Atlas Point CHP	DE	59783	91198	1.1	Landfill Gas	LFG	IC
2033	8	59550	Croda Inc.	Industrial	Croda Atlas Point CHP	DE	59783	91199	2.0	Landfill Gas	LFG	IC
2033	12	5701	El Paso Electric Co	Electric Utility	Rio Grande	NM	2444	8	139.0	Natural Gas Steam Turbine	NG	ST
2033	12	9324	Indiana Michigan Power Co	Electric Utility	Mottville	MI	1761	1	0.1	Conventional Hydroelectric	WAT	HY
2033	12	9324	Indiana Michigan Power Co	Electric Utility	Mottville	MI	1761	2	0.1	Conventional Hydroelectric	WAT	HY
2033	12	9324	Indiana Michigan Power Co	Electric Utility	Mottville	MI	1761	3	0.1	Conventional Hydroelectric	WAT	HY
2033	12	9324	Indiana Michigan Power Co	Electric Utility	Mottville	MI	1761	4	0.1	Conventional Hydroelectric	WAT	HY
2033	12	17543	South Carolina Public Service Authority	Electric Utility	Hilton Head	SC	3318	1	16.0	Petroleum Liquids	DFO	GT
2033	12	17543	South Carolina Public Service Authority	Electric Utility	Hilton Head	SC	3318	2	16.0	Petroleum Liquids	DFO	GT
2033	12	17543	South Carolina Public Service Authority	Electric Utility	Hilton Head	SC	3318	3	52.0	Petroleum Liquids	DFO	GT
2033	12	17543	South Carolina Public Service Authority	Electric Utility	Myrtle Beach	SC	3320	1	8.0	Petroleum Liquids	DFO	GT
2033	12	17543	South Carolina Public Service Authority	Electric Utility	Myrtle Beach	SC	3320	2	8.0	Petroleum Liquids	DFO	GT

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2033	12	17543	South Carolina Public Service Authority	Electric Utility	Myrtle Beach	SC	3320	3	19.0	Petroleum Liquids	DFO	GT
2033	12	17543	South Carolina Public Service Authority	Electric Utility	Myrtle Beach	SC	3320	4	19.0	Petroleum Liquids	DFO	GT
2033	12	17543	South Carolina Public Service Authority	Electric Utility	Myrtle Beach	SC	3320	5	19.0	Petroleum Liquids	DFO	GT
2033	12	18642	Tennessee Valley Authority	Electric Utility	Shawnee	KY	1379	1	134.0	Conventional Steam Coal	SUB	ST
2033	12	18642	Tennessee Valley Authority	Electric Utility	Shawnee	KY	1379	2	134.0	Conventional Steam Coal	SUB	ST
2033	12	18642	Tennessee Valley Authority	Electric Utility	Shawnee	KY	1379	4	134.0	Conventional Steam Coal	SUB	ST
2033	12	18642	Tennessee Valley Authority	Electric Utility	Shawnee	KY	1379	5	134.0	Conventional Steam Coal	SUB	ST
2033	12	18642	Tennessee Valley Authority	Electric Utility	Shawnee	KY	1379	6	134.0	Conventional Steam Coal	SUB	ST
2033	12	18642	Tennessee Valley Authority	Electric Utility	Shawnee	KY	1379	7	134.0	Conventional Steam Coal	SUB	ST
2033	12	18642	Tennessee Valley Authority	Electric Utility	Shawnee	KY	1379	8	134.0	Conventional Steam Coal	SUB	ST
2033	12	18642	Tennessee Valley Authority	Electric Utility	Shawnee	KY	1379	9	134.0	Conventional Steam Coal	SUB	ST
2034	6	55937	Entergy Texas Inc.	Electric Utility	Lewis Creek	TX	3457	1	250.0	Natural Gas Steam Turbine	NG	ST
2034	6	55937	Entergy Texas Inc.	Electric Utility	Lewis Creek	TX	3457	2	250.0	Natural Gas Steam Turbine	NG	ST
2034	12	5416	Duke Energy Carolinas, LLC	Electric Utility	Marshall (NC)	NC	2727	1	370.0	Natural Gas Steam Turbine	NG	ST
2034	12	5416	Duke Energy Carolinas, LLC	Electric Utility	Marshall (NC)	NC	2727	2	370.0	Conventional Steam Coal	BIT	ST
2034	12	13781	Northern States Power Co - Minnesota	Electric Utility	Sherburne County	MN	6090	3	876.0	Conventional Steam Coal	SUB	ST
2034	12	17718	Southwestern Public Service Co	Electric Utility	Jones	TX	3482	2	243.0	Natural Gas Steam Turbine	NG	ST
2034	12	17718	Southwestern Public Service Co	Electric Utility	Quay County	NM	58125	1	17.0	Petroleum Liquids	DFO	GT
2035	6	12685	Entergy Mississippi LLC	Electric Utility	Gerald Andrus	MS	8054	1	706.5	Natural Gas Steam Turbine	NG	ST
2035	7	59711	Bakersfield 111 LLC	IPP	Bakersfield 111	CA	59948	BF111	1.4	Solar Photovoltaic	SUN	PV
2035	7	56742	Notus Clean Energy LLC	IPP	Notus Wind 1	MA	57414	1	1.7	Onshore Wind Turbine	WND	WT
2035	8	19497	United Illuminating Co	Electric Utility	UI RCP New Haven Fuel Cell	CT	60040	NHFC	2.5	Other Natural Gas	NG	FC
2035	11	19497	United Illuminating Co	Electric Utility	UI RCP Bridgeport Seaside	CT	60054	BPFC	2.5	Other Natural Gas	NG	FC
2035	12	20169	Avista Corp	Electric Utility	Northeast (WA)	WA	6210	1	45.0	Natural Gas Fired Combustion Turbine	NG	GT
2035	12	59474	BQ Energy LLC	IPP	Mount Kisco Landfill Solar & Storage CSG	NY	63774	KISCB	0.5	Batteries	MWH	BA
2035	12	5860	Empire District Electric Co	Electric Utility	Empire Energy Center	MO	6223	1	80.0	Natural Gas Fired Combustion Turbine	NG	GT
2035	12	5860	Empire District Electric Co	Electric Utility	Empire Energy Center	MO	6223	2	82.0	Natural Gas Fired Combustion Turbine	NG	GT
2035	12	56998	Macys Corporate Services, Inc	Commercial	Macys Goodyear	AZ	57673	1	3.1	Solar Photovoltaic	SUN	PV
2036	2	59885	UIL Distributed Resources, LLC	IPP	UDR Glastonbury Fuel Cell	CT	60109	UDRFC	2.5	Other Natural Gas	NG	FC
2036	4	19497	United Illuminating Co	Electric Utility	UI RCP Bridgeport Seaside	CT	60054	BPPV	2.2	Solar Photovoltaic	SUN	PV
2036	12	6909	Gainesville Regional Utilities	Electric Utility	Deerhaven Generating Station	FL	663	2	232.0	Natural Gas Steam Turbine	NG	ST
2036	12	17718	Southwestern Public Service Co	Electric Utility	Harrington	TX	6193	1	339.0	Natural Gas Steam Turbine	NG	ST
2036	12	19497	United Illuminating Co	Electric Utility	UI RCP Woodbridge FC	CT	60593	WBFC	2.2	Other Natural Gas	NG	FC
2038	12	17718	Southwestern Public Service Co	Electric Utility	Harrington	TX	6193	2	339.0	Natural Gas Steam Turbine	NG	ST
2039	10	65384	Cartier Energy, LLC	Commercial	HSCo CHP	CT	57179	1	3.5	Natural Gas Fired Combustion Turbine	NG	GT
2040	1	18454	Tampa Electric Co	Electric Utility	Big Bend	FL	645	ST4	380.0	Conventional Steam Coal	BIT	ST
2040	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	1	1.5	Natural Gas Internal Combustion Engine	NG	IC
2040	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	2	1.2	Natural Gas Internal Combustion Engine	NG	IC
2040	7	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	PV1	0.1	Solar Photovoltaic	SUN	PV
2040	7	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	PV2	0.1	Solar Photovoltaic	SUN	PV
2040	7	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	PV3	0.1	Solar Photovoltaic	SUN	PV
2040	7	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	PV4	0.1	Solar Photovoltaic	SUN	PV
2040	7	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	PV5	0.1	Solar Photovoltaic	SUN	PV
2040	7	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	PV6	0.1	Solar Photovoltaic	SUN	PV
2040	7	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	PV7	0.1	Solar Photovoltaic	SUN	PV
2040	7	10451	Kotzebue Electric Assn Inc	Electric Utility	Kotzebue Hybrid	AK	6304	PV8	0.1	Solar Photovoltaic	SUN	PV
2040	12	13781	Northern States Power Co - Minnesota	Electric Utility	Angus Anson	SD	7237	1	97.0	Natural Gas Fired Combustion Turbine	NG	GT
2040	12	13781	Northern States Power Co - Minnesota	Electric Utility	Angus Anson	SD	7237	2	99.0	Natural Gas Fired Combustion Turbine	NG	GT
2040	12	17718	Southwestern Public Service Co	Electric Utility	Cunningham	NM	2454	3	106.0	Natural Gas Fired Combustion Turbine	NG	GT
2040	12	17718	Southwestern Public Service Co	Electric Utility	Cunningham	NM	2454	4	101.0	Natural Gas Fired Combustion Turbine	NG	GT
2040	12	17718	Southwestern Public Service Co	Electric Utility	Harrington	TX	6193	3	340.0	Conventional Steam Coal	SUB	ST
2041	4	63424	Silverstrand Grid, LLC	IPP	Silverstrand Grid Energy Storage System	CA	63735	SLV01	11.0	Batteries	MWH	BA
2042	6	63723	Ignacio Grid, LLC	IPP	Ignacio Grid Energy Storage System	TX	64089	IGN01	100.0	Batteries	MWH	BA
2042	6	63451	Madero Grid, LLC	IPP	Madero Grid	TX	63757	MAD01	100.0	Batteries	MWH	BA
2043	12	57170	EDF Renewable Asset Holdings, Inc.	IPP	Copenhagen Wind Farm	NY	58979	CPHGN	79.9	Onshore Wind Turbine	WND	WT
2043	12	14354	PacifiCorp	Electric Utility	Chehalis Generating Facility	WA	55662	CA	157.0	Natural Gas Fired Combined Cycle	NG	CA
2043	12	14354	PacifiCorp	Electric Utility	Chehalis Generating Facility	WA	55662	CT1	160.0	Natural Gas Fired Combined Cycle	NG	CT
2043	12	14354	PacifiCorp	Electric Utility	Chehalis Generating Facility	WA	55662	CT2	160.0	Natural Gas Fired Combined Cycle	NG	CT
2044	12	13781	Northern States Power Co - Minnesota	Electric Utility	Apple River	WI	6231	1	0.4	Conventional Hydroelectric	WAT	HY
2044	12	13781	Northern States Power Co - Minnesota	Electric Utility	Apple River	WI	6231	3	0.5	Conventional Hydroelectric	WAT	HY
2044	12	13781	Northern States Power Co - Minnesota	Electric Utility	Apple River	WI	6231	4	0.5	Conventional Hydroelectric	WAT	HY
2045	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	10	6.0	Natural Gas Internal Combustion Engine	NG	IC
2045	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	11	6.4	Natural Gas Internal Combustion Engine	NG	IC
2045	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	9	5.0	Natural Gas Internal Combustion Engine	NG	IC

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2045	12	62915	Madison Energy Holdings LLC	IPP	ESCA-LL-COLTON, LLC	CA	64270	COLT1	2.6	Solar Photovoltaic	SUN	PV
2047	6	21158	City of Zeeland - (MI)	Electric Utility	Municipal Power Plant	MI	56504	1	1.0	Natural Gas Internal Combustion Engine	NG	IC
2047	6	21158	City of Zeeland - (MI)	Electric Utility	Municipal Power Plant	MI	56504	2	1.0	Natural Gas Internal Combustion Engine	NG	IC
2047	7	60455	PVN Milliken, LLC	IPP	PVN Milliken, LLC	CA	60790	PV	3.0	Solar Photovoltaic	SUN	PV
2047	12	66130	Dynamic Energy Holdings LLC	Commercial	Hobart & William Smith College Gates Rd.	NY	63297	GATES	2.4	Solar Photovoltaic	SUN	PV
2048	12	66130	Dynamic Energy Holdings LLC	Industrial	Knaggs Brothers Farm	NY	63230	KNAGG	4.5	Solar Photovoltaic	SUN	PV
2049	4	66130	Dynamic Energy Holdings LLC	Industrial	Barrette Outdoor Living, Inc.	NJ	63298	BARRE	1.9	Solar Photovoltaic	SUN	PV
2049	4	61612	Panda Solar NC 1, LLC	IPP	Panda Solar NC 1, LLC	NC	62089	20002	1.0	Solar Photovoltaic	SUN	PV
2049	4	61655	Panda Solar NC 2, LLC	IPP	Panda Solar NC 2, LLC	NC	62120	20003	2.0	Solar Photovoltaic	SUN	PV
2049	6	61663	Panda Solar NC 10, LLC	IPP	Panda Solar NC 10, LLC	NC	62128	20031	2.0	Solar Photovoltaic	SUN	PV
2049	6	61664	Panda Solar NC 11, LLC	IPP	Panda Solar NC 11, LLC	NC	62129	20032	2.0	Solar Photovoltaic	SUN	PV
2049	6	61656	Panda Solar NC 3, LLC	IPP	Panda Solar NC 3, LLC	NC	62121	20011	2.0	Solar Photovoltaic	SUN	PV
2049	6	61658	Panda Solar NC 5, LLC	IPP	Panda Solar NC 5, LLC	NC	62123	20007	1.0	Solar Photovoltaic	SUN	PV
2049	6	61660	Panda Solar NC 6, LLC	IPP	Panda Solar NC 6, LLC	NC	62124	20028	1.0	Solar Photovoltaic	SUN	PV
2049	6	61662	Panda Solar NC 9, LLC	IPP	Panda Solar NC 9, LLC	NC	62127	20022	2.0	Solar Photovoltaic	SUN	PV
2049	9	61661	Panda Solar NC 8, LLC	IPP	Panda Solar NC 8, LLC	NC	62126	20052	2.0	Solar Photovoltaic	SUN	PV
2050	6	21158	City of Zeeland - (MI)	Electric Utility	Riley Generating Station	MI	56503	1	2.0	Natural Gas Internal Combustion Engine	NG	IC
2050	6	21158	City of Zeeland - (MI)	Electric Utility	Riley Generating Station	MI	56503	2	2.0	Natural Gas Internal Combustion Engine	NG	IC
2050	6	21158	City of Zeeland - (MI)	Electric Utility	Riley Generating Station	MI	56503	3	2.0	Natural Gas Internal Combustion Engine	NG	IC
2050	6	21158	City of Zeeland - (MI)	Electric Utility	Riley Generating Station	MI	56503	4	2.0	Natural Gas Internal Combustion Engine	NG	IC
2050	6	21158	City of Zeeland - (MI)	Electric Utility	Riley Generating Station	MI	56503	5	2.0	Natural Gas Internal Combustion Engine	NG	IC
2050	12	56316	Reworld Tulsa LLC	Commercial	Reworld Tulsa	OK	50660	GEN1	15.6	Municipal Solid Waste	MSW	ST
2052	1	64390	Brighter Future Solar LLC	IPP	Brighter Future Solar	NC	64910	BFSNC	11.0	Solar Photovoltaic	SUN	PV
2054	1	61610	Delaware River Solar, LLC	IPP	Day Hollow Road Community Solar	NY	65826	1829	5.0	Solar Photovoltaic	SUN	PV
2056	11	64170	Camden Solar LLC	IPP	Camden Solar LLC	NC	64535	KOV4A	20.0	Solar Photovoltaic	SUN	PV
2056	12	17718	Southwestern Public Service Co	Electric Utility	Jones	TX	3482	3	166.0	Natural Gas Fired Combustion Turbine	NG	GT
2057	4	64393	Tulare Solar Center, LLC	IPP	Luciana	CA	64909	TSC	55.8	Solar Photovoltaic	SUN	PV
2057	12	59474	BQ Energy LLC	IPP	West Valley East	NY	62738	WVE	5.0	Solar Photovoltaic	SUN	PV
2057	12	59474	BQ Energy LLC	IPP	West Valley West	NY	62737	WVW	5.0	Solar Photovoltaic	SUN	PV
2058	12	13781	Northern States Power Co - Minnesota	Electric Utility	Black Dog	MN	1904	6-1	209.0	Natural Gas Fired Combustion Turbine	NG	GT
2058	12	17718	Southwestern Public Service Co	Electric Utility	Jones	TX	3482	4	168.0	Natural Gas Fired Combustion Turbine	NG	GT
2058	12	64783	Spanish Peaks Solar LLC	IPP	Spanish Peaks Solar	CO	62379	47301	140.0	Solar Photovoltaic	SUN	PV
2059	12	65572	Greene Community Solar LLC	IPP	Greene Community Solar	NY	66524	20738	5.0	Solar Photovoltaic	SUN	PV
2061	1	63631	Capital V LLC	IPP	Hertford Solar Power, LLC	NC	63024	KEH	10.0	Solar Photovoltaic	SUN	PV
2063	12	62836	Navisun LLC	IPP	Acushnet MA 1	MA	64706	ACNT1	1.0	Solar Photovoltaic	SUN	PV
2064	12	13781	Northern States Power Co - Minnesota	Electric Utility	Saxon Falls	WI	1756	1	0.5	Conventional Hydroelectric	WAT	HY
2064	12	13781	Northern States Power Co - Minnesota	Electric Utility	Saxon Falls	WI	1756	2	0.5	Conventional Hydroelectric	WAT	HY
2064	12	13781	Northern States Power Co - Minnesota	Electric Utility	Superior Falls	MI	1757	1	0.5	Conventional Hydroelectric	WAT	HY
2064	12	13781	Northern States Power Co - Minnesota	Electric Utility	Superior Falls	MI	1757	2	0.5	Conventional Hydroelectric	WAT	HY
2072	8	10875	Lee County Board-Commissioners	IPP	Lee County Solid Waste Energy	FL	52010	GEN2	16.0	Municipal Solid Waste	MSW	ST

NOTES:

Capacity from facilities with a total generator nameplate capacity less than 1 MW are excluded from this table.

Entity ID and Plant ID are official, unique identification numbers assigned by EIA; Generator IDs are assigned by plant owners and/or operators.

Descriptions for the Energy Source Codes and the Prime Mover Codes listed in the table can be found in the Technical Notes.

Table 6.07 A. Capacity Factors for Utility Scale Generators Primarily Using Fossil Fuels

Year/Month	Coal		Natural Gas								Petroleum					
	Combined Cycle		Gas Turbine		Steam Turbine		Internal Combustion		Steam Turbine		Gas Turbine		Internal Combustion			
	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor
Annual Data																
2015	286,082.7	54.3%	231,467.5	55.8%	123,444.3	9.8%	80,348.0	11.3%	3,507.8	11.9%	14,965.4	14.0%	16,122.8	1.3%	5,075.2	2.1%
2016	269,477.1	52.8%	236,442.8	55.4%	125,148.4	11.0%	81,225.1	12.3%	3,684.3	11.5%	13,993.7	12.2%	15,114.0	1.3%	5,082.8	2.3%
2017	259,930.2	53.1%	242,839.1	51.2%	125,806.6	9.6%	79,149.4	10.7%	4,225.5	11.6%	13,290.9	13.7%	14,275.3	1.0%	5,153.3	2.1%
2018	246,866.8	53.6%	254,403.3	55.1%	126,763.4	11.9%	76,177.8	12.6%	4,446.6	13.0%	13,300.1	14.2%	14,234.9	1.3%	5,289.7	1.9%
2019	235,089.3	47.5%	266,846.5	57.4%	128,832.5	11.4%	72,797.3	14.1%	4,848.3	15.3%	11,214.7	12.8%	14,009.7	1.0%	5,287.8	2.0%
2020	220,623.2	40.5%	274,300.4	57.1%	129,085.6	11.6%	75,462.3	14.2%	5,123.0	15.1%	8,443.3	13.9%	13,875.8	1.2%	5,300.7	1.8%
2021	212,587.0	49.1%	277,618.5	55.0%	130,103.4	11.7%	74,003.4	12.5%	5,171.8	18.2%	8,385.5	14.2%	13,729.8	1.6%	5,522.7	1.8%
2022	196,396.3	48.4%	286,467.1	56.6%	130,170.6	12.9%	77,518.8	15.6%	5,526.9	18.1%	9,839.0	13.2%	15,005.7	1.6%	5,407.0	1.8%
2023	182,767.5	42.4%	291,134.7	59.7%	130,736.5	12.9%	76,908.1	17.4%	5,802.9	20.1%	8,743.2	10.1%	14,386.8	1.3%	5,418.9	1.8%
2024	175,248.6	42.6%	292,801.1	59.7%	132,215.5	14.7%	75,364.8	20.5%	6,087.9	20.2%	8,743.2	8.5%	14,226.4	2.1%	5,409.9	2.1%
Year 2023																
January	186,822.6	44.6%	287,456.6	57.4%	130,416.1	9.3%	78,868.8	9.6%	5,738.6	18.7%	8,743.2	9.1%	14,494.8	1.0%	5,428.8	1.9%
February	186,812.0	37.3%	287,688.6	57.1%	130,416.1	9.2%	78,868.8	10.3%	5,742.7	18.0%	8,743.2	11.7%	14,494.8	1.4%	5,426.8	1.8%
March	186,007.1	36.2%	288,941.6	53.6%	130,356.1	10.5%	78,303.3	11.5%	5,744.2	19.5%	8,743.2	8.9%	14,494.8	1.1%	5,422.2	1.8%
April	186,007.1	30.6%	289,463.1	47.9%	130,356.1	11.2%	77,868.3	13.4%	5,746.9	16.2%	8,743.2	8.4%	14,494.8	1.2%	5,422.2	2.0%
May	184,515.1	32.6%	291,190.1	53.0%	130,248.2	12.4%	77,038.3	15.4%	5,745.0	16.0%	8,743.2	7.9%	14,463.5	1.2%	5,413.4	1.8%
June	182,361.9	44.5%	291,270.1	63.7%	130,403.5	15.0%	76,724.3	22.1%	5,752.6	21.4%	8,743.2	10.2%	14,315.1	1.3%	5,399.1	1.8%
July	181,713.0	58.3%	292,441.8	74.0%	130,558.5	19.4%	76,724.3	31.7%	5,752.6	26.0%	8,743.2	14.3%	14,315.1	1.6%	5,414.9	1.6%
August	181,099.7	58.0%	292,441.8	74.1%	131,221.5	19.0%	76,724.3	31.0%	5,884.2	26.7%	8,743.2	13.3%	14,315.1	1.9%	5,416.6	1.6%
Sept	180,234.7	46.4%	292,441.8	66.2%	131,221.5	13.6%	75,688.3	22.4%	5,878.3	22.0%	8,743.2	14.5%	14,315.1	1.3%	5,425.7	1.5%
October	179,749.7	38.6%	293,100.7	53.8%	131,221.5	12.6%	75,687.9	16.3%	5,879.5	18.9%	8,743.2	8.7%	14,315.1	1.3%	5,429.6	1.7%
November	179,749.7	39.7%	293,100.7	54.8%	131,217.5	11.5%	75,681.6	14.1%	5,880.7	18.8%	8,743.2	6.8%	14,315.1	1.0%	5,414.6	2.1%
December	178,441.7	42.3%	293,802.5	60.0%	131,178.5	10.1%	74,854.6	10.8%	5,885.5	18.6%	8,743.2	7.7%	14,315.1	1.2%	5,413.5	1.8%
Year 2024																
January	176,846.1	56.8%	293,657.9	63.7%	132,056.4	12.4%	75,885.4	16.1%	5,946.0	19.7%	8,743.2	9.6%	14,303.1	2.6%	5,411.8	1.9%
February	176,846.1	36.0%	293,657.9	56.1%	132,056.4	9.8%	75,885.4	11.6%	5,948.2	17.1%	8,743.2	7.7%	14,303.1	0.9%	5,411.8	1.7%
March	176,372.6	29.3%	293,657.9	50.7%	131,760.4	10.9%	75,474.7	13.9%	5,945.2	17.6%	8,743.2	6.9%	14,303.1	1.1%	5,413.2	1.9%
April	175,746.5	29.9%	293,613.9	46.5%	131,760.4	13.5%	75,474.7	16.0%	5,948.3	16.5%	8,743.2	7.1%	14,285.0	1.7%	5,415.3	2.6%
May	175,250.5	35.6%	293,687.9	53.4%	131,760.4	13.8%	75,474.7	20.5%	5,997.3	18.6%	8,743.2	7.7%	14,285.0	2.0%	5,407.3	2.5%
June	175,070.5	49.0%	292,308.3	64.9%	131,669.9	16.3%	75,224.7	27.3%	6,045.0	21.7%	8,743.2	9.0%	14,177.0	2.4%	5,404.9	1.8%
July	175,070.5	54.9%	292,308.3	74.6%	132,071.9	24.0%	75,224.7	33.6%	6,049.0	28.0%	8,743.2	11.1%	14,177.0	4.4%	5,416.3	2.4%
August	175,070.5	53.1%	291,773.8	73.8%	132,661.3	21.7%	75,224.7	33.1%	6,222.1	27.0%	8,743.2	10.3%	14,177.0	3.6%	5,410.6	2.6%
Sept	175,070.5	43.9%	292,308.3	66.8%	132,661.3	15.3%	75,224.7	22.7%	6,222.6	21.3%	8,743.2	8.2%	14,177.0	1.7%	5,409.4	2.0%
October	173,892.5	37.3%	292,293.0	54.8%	132,634.3	14.2%	75,107.3	19.4%	6,225.8	17.6%	8,743.2	7.3%	14,177.0	1.9%	5,409.4	1.9%
November	173,905.5	35.9%	292,303.0	53.8%	132,723.3	13.4%	75,103.9	16.9%	6,225.8	19.5%	8,743.2	7.6%	14,177.0	1.7%	5,401.7	1.6%
December	173,905.5	48.5%	292,077.0	57.5%	132,758.3	10.6%	75,092.2	14.6%	6,273.8	17.4%	8,743.2	9.9%	14,177.0	1.2%	5,407.3	2.1%
Year 2025																
January	171,922.3	62.6%	291,891.0	61.4%	132,975.9	13.7%	76,677.7	19.4%	6,347.0	18.7%	8,522.9	14.9%	14,175.3	3.8%	5,347.1	1.9%
February	171,347.8	52.6%	291,917.0	57.9%	133,043.3	11.8%	77,362.5	16.7%	6,414.1	17.2%	8,122.7	9.9%	14,087.8	1.6%	5,347.2	1.6%
March	172,456.3	37.7%	291,346.5	46.8%	133,017.1	9.8%	75,862.1	12.2%	6,407.4	14.9%	8,122.7	8.9%	14,058.8	1.2%	5,390.6	1.5%
April	172,393.8	36.8%	291,266.3	44.0%	132,984.3	13.3%	75,846.1	16.9%	6,407.4	15.5%	8,122.7	8.6%	14,115.3	1.9%	5,403.9	2.0%
May	172,393.7	38.2%	291,368.5	51.8%	132,831.6	10.9%	75,670.1	17.2%	6,501.3	15.9%	8,177.7	9.7%	13,955.4	1.4%	5,423.1	1.2%
June	172,393.7	51.9%	291,394.4	63.5%	133,054.8	17.1%	75,673.9	24.2%	6,505.5	21.0%	8,177.7	13.1%	13,955.4	2.9%	5,425.1	2.7%

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

Time adjusted capacity for month rows is the summer capacity of generators in operation for the entire month; units that began operation during the month or that retired during the month are excluded. Time adjusted capacity for year rows is a time weighted average of the month rows.

Capacity factors are a comparison of net generation with available capacity. See the technical note for an explanation of how capacity factors are calculated.

Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Table 6.07.B. Capacity Factors for Utility Scale Generators Primarily Using Non-Fossil Fuels

Year/Month	Geothermal		Hydroelectric		Nuclear		Other Biomass		Other Fossil Gas		Solar				Wind		Wood	
	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor
Annual Data																		
2015	2,523.0	71.9%	79,650.8	35.7%	98,614.6	92.3%	5,104.5	62.6%	2,527.7	60.8%	9,521.6	25.5%	1,697.3	21.7%	67,106.2	32.2%	9,024.5	59.3%
2016	2,516.6	71.6%	79,806.0	38.2%	99,364.8	92.3%	5,099.5	62.7%	2,458.8	64.8%	14,161.4	25.0%	1,757.9	22.1%	74,162.7	34.5%	8,979.8	58.3%
2017	2,460.4	73.2%	79,698.8	43.0%	99,619.5	92.3%	5,125.6	61.8%	2,375.8	62.8%	21,940.9	25.6%	1,757.9	21.8%	83,355.6	34.6%	8,807.5	60.2%
2018	2,391.5	76.0%	79,771.9	41.9%	99,605.2	92.5%	5,059.0	61.8%	2,543.9	65.4%	27,143.3	25.1%	1,757.9	23.6%	89,228.5	34.6%	8,760.2	60.6%
2019	2,535.2	69.6%	79,838.0	41.2%	98,836.7	93.4%	4,786.5	62.5%	2,504.1	67.4%	31,840.8	24.3%	1,758.1	21.2%	97,564.8	34.4%	8,485.0	59.0%
2020	2,561.5	69.1%	79,810.4	40.7%	97,238.3	92.4%	4,653.8	62.5%	2,275.2	64.6%	39,458.1	24.2%	1,747.9	20.6%	107,387.7	35.3%	8,327.2	57.8%
2021	2,588.5	69.8%	79,878.4	36.0%	95,802.7	92.8%	4,490.4	63.2%	1,902.5	60.9%	51,219.7	24.4%	1,629.0	20.5%	123,757.1	34.4%	7,959.0	59.9%
2022	2,616.0	69.0%	80,054.5	36.3%	94,969.9	92.7%	4,402.5	60.2%	1,716.0	61.6%	64,501.0	24.4%	1,480.0	23.1%	136,669.4	35.9%	7,817.6	57.9%
2023	2,670.6	69.4%	79,982.5	35.0%	95,065.2	93.0%	4,162.6	60.4%	1,871.6	53.8%	77,130.8	23.2%	1,480.0	22.1%	143,443.5	33.2%	7,830.2	53.5%
2024	2,723.8	65.0%	79,836.5	34.5%	96,402.8	92.3%	4,072.5	59.0%	1,845.8	45.5%	101,932.2	23.4%	1,457.9	24.6%	150,039.5	34.3%	7,575.1	56.6%
Year 2023																		
January	2,657.6	71.2%	79,971.6	38.2%	94,598.2	100.7%	4,259.7	60.6%	1,896.8	48.4%	71,639.2	14.2%	1,480.0	7.7%	140,883.2	36.3%	7,933.1	57.5%
February	2,657.6	72.4%	79,989.6	37.1%	94,598.2	95.7%	4,158.1	59.7%	1,896.8	54.3%	72,849.9	18.6%	1,480.0	10.9%	141,532.3	43.1%	7,933.1	56.2%
March	2,623.3	73.2%	79,989.6	35.9%	94,598.2	89.3%	4,158.1	58.3%	1,866.8	54.7%	73,402.2	21.5%	1,480.0	14.0%	142,245.7	40.6%	7,933.1	53.5%
April	2,623.3	70.6%	80,007.4	34.4%	94,598.2	83.2%	4,158.1	55.6%	1,866.8	54.7%	73,948.2	26.8%	1,480.0	27.8%	142,659.5	41.2%	7,933.1	48.6%
May	2,684.3	66.9%	79,978.4	46.5%	94,598.2	86.9%	4,158.1	61.1%	1,866.8	51.1%	74,880.6	29.5%	1,480.0	27.4%	142,976.1	30.0%	7,888.1	51.9%
June	2,684.3	66.5%	79,979.8	37.5%	94,598.2	95.2%	4,158.1	62.4%	1,866.8	54.1%	75,981.9	30.9%	1,480.0	34.6%	143,730.8	26.4%	7,873.5	52.2%
July	2,684.3	64.6%	79,979.8	36.9%	94,598.2	99.1%	4,159.4	61.9%	1,866.8	57.0%	77,601.9	30.9%	1,480.0	35.0%	143,730.8	25.9%	7,788.5	54.0%
August	2,671.8	63.1%	79,979.8	35.8%	95,712.2	97.9%	4,155.4	61.4%	1,866.8	56.4%	78,928.8	28.7%	1,480.0	28.3%	144,230.3	26.2%	7,788.5	56.3%
Sept	2,671.8	67.4%	79,977.0	29.4%	95,712.2	95.1%	4,155.4	58.1%	1,866.8	52.9%	79,648.0	25.6%	1,480.0	27.7%	144,334.3	27.1%	7,756.3	52.6%
October	2,695.8	70.4%	79,974.9	26.3%	95,712.2	86.3%	4,147.2	59.4%	1,866.8	51.2%	80,606.0	22.0%	1,480.0	26.1%	144,417.5	33.1%	7,756.3	47.4%
November	2,695.8	73.7%	79,979.5	29.6%	95,712.2	90.3%	4,148.8	61.8%	1,866.8	54.0%	82,386.8	16.7%	1,480.0	15.7%	145,235.0	34.6%	7,693.1	54.5%
December	2,695.8	72.9%	79,983.6	32.1%	95,712.2	96.7%	4,133.2	63.8%	1,866.8	56.4%	83,392.8	13.5%	1,480.0	9.9%	145,232.0	34.6%	7,693.1	56.7%
Year 2024																		
January	2,713.7	69.8%	79,840.3	36.9%	95,657.1	97.2%	4,126.9	60.4%	1,866.8	58.6%	90,817.3	13.8%	1,480.0	7.3%	147,665.5	31.6%	7,575.1	60.3%
February	2,713.7	69.2%	79,840.3	36.2%	95,657.1	97.0%	4,128.4	58.2%	1,866.8	42.5%	93,348.5	18.7%	1,480.0	11.7%	148,523.7	40.0%	7,575.1	56.2%
March	2,713.7	63.3%	79,840.8	39.3%	95,657.1	89.0%	4,127.4	55.6%	1,866.8	38.6%	93,937.6	21.8%	1,480.0	20.4%	148,725.2	41.1%	7,575.1	54.6%
April	2,713.7	67.8%	79,840.8	33.7%	95,657.1	83.3%	4,099.4	55.3%	1,838.8	41.9%	96,867.8	26.4%	1,480.0	31.6%	148,885.2	43.8%	7,575.1	54.0%
May	2,713.7	61.3%	79,840.8	38.1%	96,771.1	90.2%	4,084.6	60.0%	1,838.8	46.7%	98,268.7	29.1%	1,480.0	38.1%	150,014.1	34.5%	7,575.1	56.8%
June	2,713.7	64.8%	79,832.3	36.8%	96,771.1	97.9%	4,084.6	59.1%	1,838.8	49.1%	100,809.8	31.7%	1,480.0	39.1%	150,266.0	35.2%	7,575.1	56.9%
July	2,733.7	65.1%	79,832.3	35.7%	96,771.1	97.1%	4,038.1	61.1%	1,838.8	47.3%	103,452.2	30.4%	1,480.0	33.0%	150,296.0	24.8%	7,575.1	56.2%
August	2,733.7	64.4%	79,837.9	36.0%	96,771.1	96.9%	4,038.1	61.9%	1,838.8	49.5%	104,425.7	29.9%	1,480.0	32.6%	150,830.1	25.6%	7,575.1	57.7%
Sept	2,733.7	64.4%	79,837.9	29.0%	96,771.1	89.9%	4,041.3	59.6%	1,838.8	39.9%	105,617.7	25.5%	1,480.0	31.8%	151,180.3	26.6%	7,575.1	55.0%
October	2,733.7	58.5%	79,832.8	26.6%	96,771.1	81.6%	4,041.3	58.1%	1,838.8	29.6%	107,982.2	23.2%	1,392.0	22.8%	151,339.6	35.6%	7,575.1	48.1%
November	2,733.7	63.4%	79,832.8	31.8%	96,771.1	88.9%	4,041.3	59.9%	1,838.8	42.6%	111,223.3	16.4%	1,392.0	13.8%	151,339.6	37.6%	7,575.1	54.6%
December	2,733.7	68.1%	79,829.4	34.3%	96,771.1	98.9%	4,021.4	59.0%	1,838.8	59.2%	116,100.8	14.2%	1,392.0	11.7%	151,359.6	35.6%	7,575.1	57.1%
Year 2025																		
January	2,698.0	67.8%	79,859.1	35.7%	96,819.9	99.6%	3,999.0	58.2%	1,944.4	56.6%	121,233.1	16.4%	1,392.0	8.6%	152,072.0	38.4%	7,499.9	57.2%
February	2,691.7	68.2%	79,858.6	36.0%	97,622.7	94.3%	3,987.3	60.7%	1,780.4	58.5%	124,912.9	19.0%	1,392.0	15.0%	153,432.0	38.1%	7,478.7	58.6%
March	2,689.5	72.2%	79,858.6	37.1%	98,391.2	85.3%	3,978.8	58.9%	1,780.4	39.4%	126,275.8	23.7%	1,392.0	16.5%	153,787.1	44.3%	7,492.3	55.8%
April	2,689.5	65.8%	79,903.9	39.0%	98,391.2	81.8%	3,986.8	58.2%	1,780.4	37.5%	128,622.1	27.8%	1,392.0	30.0%	153,783.7	41.3%	7,476.3	49.8%
May	2,689.5	59.1%	79,905.9	40.4%	98,437.2	84.9%	3,981.4	56.8%	1,780.4	33.5%	130,723.4	29.7%	1,392.0	32.1%	154,020.5	32.1%	7,534.0	53.4%
June	2,689.5	65.0%	79,905.9	38.2%	98,437.2	93.4%	3,990.8	58.8%	1,651.9	47.5%	131,919.7	32.2%	1,392.0	39.2%	154,318.8	32.2%	7,479.5	56.4%

Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

Time adjusted capacity for month rows is the summer capacity of generators in operation for the entire month; units that began operation during the month or that retired during the month are excluded. Time adjusted capacity for year rows is a time weighted average of the month rows.

Capacity factors are a comparison of net generation with available capacity. See the technical note for an explanation of how capacity factors are calculated.

Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Table 6.07.C. Usage Factors for Utility Scale Storage Generators

Year/Month	Battery		Pumped Storage	
	Time Adjusted Capacity (MW)	Usage Factor	Time Adjusted Capacity (MW)	Usage Factor
Annual Data				
2015	206.8	3.6%	22,568.9	10.2%
2016	423.0	3.8%	22,752.7	11.2%
2017	632.8	6.8%	22,791.7	11.4%
2018	713.6	5.2%	22,815.4	10.8%
2019	949.8	5.4%	22,754.7	10.4%
2020	1,210.3	5.2%	22,939.6	10.5%
2021	2,627.6	6.1%	23,007.7	10.2%
2022	6,566.1	6.4%	23,033.9	11.1%
2023	11,225.7	6.6%	23,132.1	10.9%
2024	19,470.3	7.5%	23,201.5	11.3%
Year 2023				
January	9,168.7	6.9%	23,057.8	9.2%
February	9,236.4	6.5%	23,057.8	9.6%
March	9,318.4	7.0%	23,137.8	9.2%
April	9,621.5	7.2%	23,147.4	8.8%
May	9,791.5	6.5%	23,147.4	10.9%
June	9,943.1	6.4%	23,147.4	13.8%
July	10,846.6	6.5%	23,147.4	15.7%
August	12,332.2	6.4%	23,147.4	15.5%
Sept	12,815.4	6.3%	23,147.4	13.3%
October	13,515.9	7.0%	23,147.4	8.7%
November	13,768.3	6.7%	23,147.4	8.3%
December	14,197.9	6.3%	23,147.4	8.0%
Year 2024				
January	15,731.4	5.4%	23,141.6	9.5%
February	15,894.9	6.4%	23,141.6	9.7%
March	15,930.8	6.9%	23,221.6	7.4%
April	16,971.2	7.3%	23,221.6	9.1%
May	17,656.5	6.9%	23,221.6	12.5%
June	18,804.3	7.1%	23,221.6	15.5%
July	20,040.9	7.9%	23,221.6	16.7%
August	20,790.7	8.2%	23,221.6	16.3%
Sept	21,715.2	7.5%	23,221.6	12.9%
October	22,660.1	8.4%	23,221.6	8.3%
November	23,384.2	8.3%	23,179.6	8.7%
December	23,929.4	8.0%	23,179.6	9.3%
Year 2025				
January	26,487.8	7.9%	23,168.4	9.7%
February	26,775.5	7.9%	23,156.6	10.4%
March	27,451.5	8.6%	23,156.6	8.8%
April	28,758.8	8.7%	23,156.6	9.7%
May	30,076.5	8.8%	23,156.6	11.7%
June	31,634.4	8.2%	23,156.6	15.9%

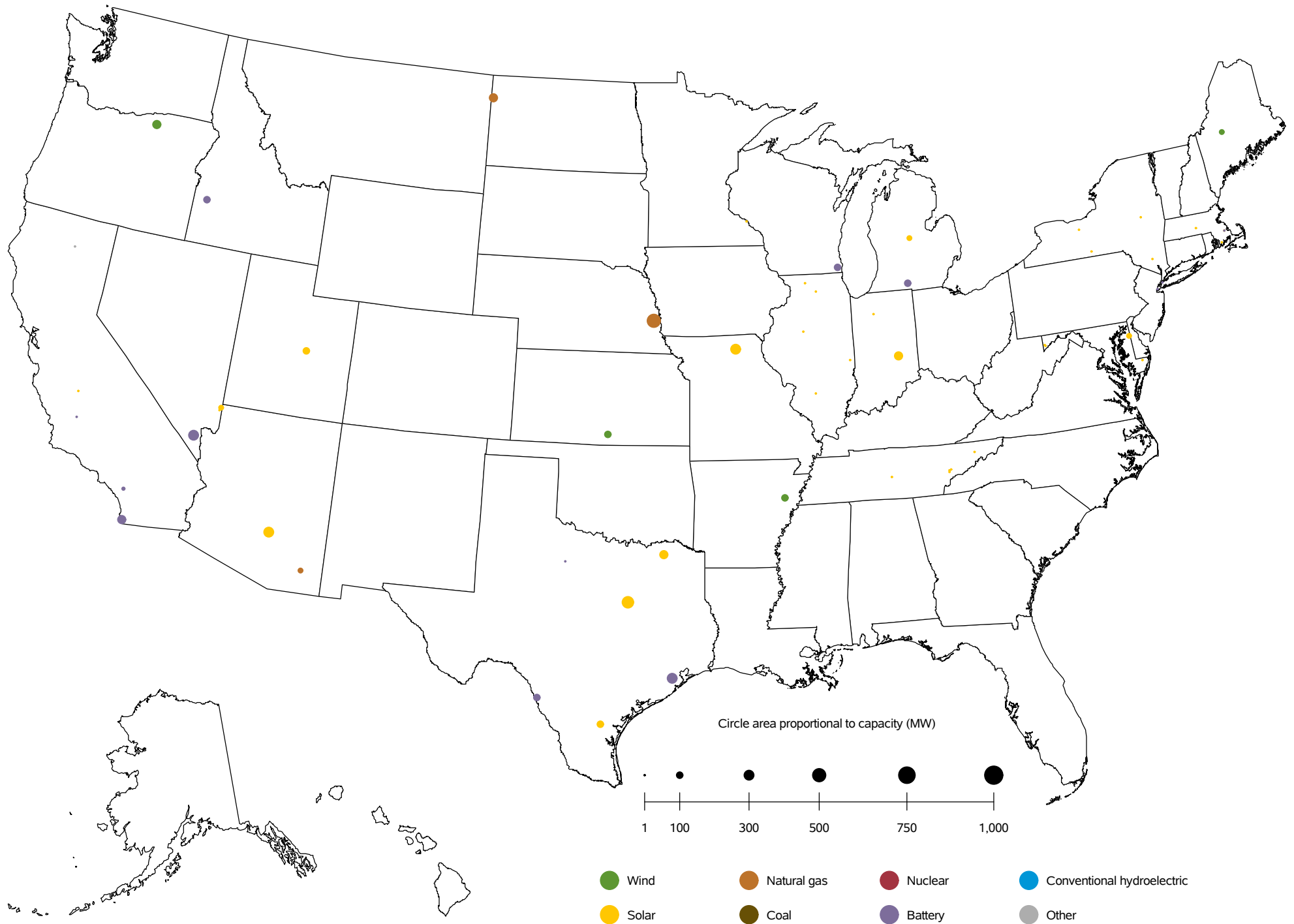
Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

Time adjusted capacity for month rows is the summer capacity of generators in operation for the entire month; units that began operation during the month or that retired during the month are excluded. Time adjusted capacity for year rows is a time weighted average of the month rows.

Usage factors are a comparison of gross generation with available capacity. See the technical note for an explanation of how usage factors are calculated.

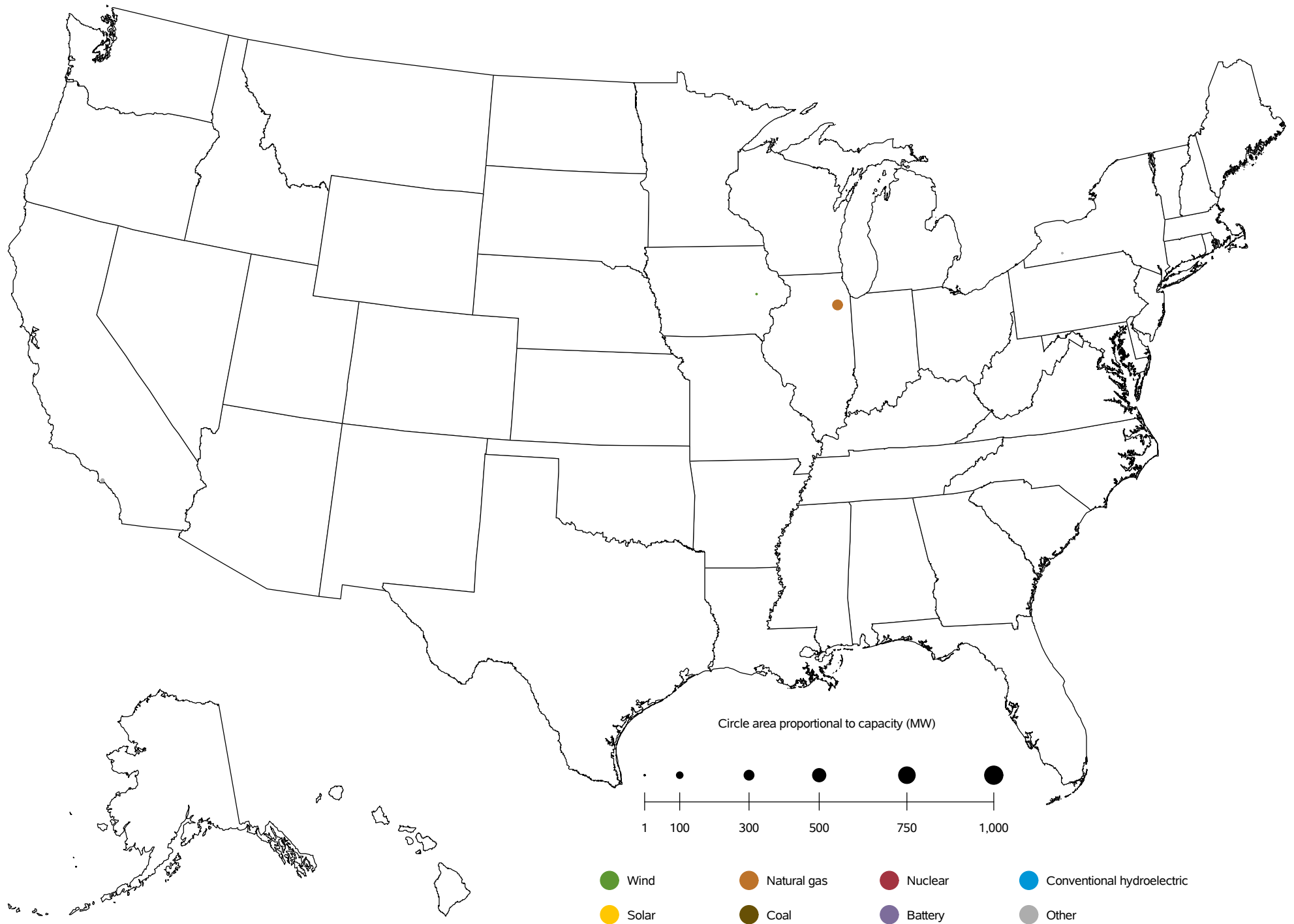
Sources: U.S. Energy Information Administration, Form EIA-923, 'Power Plant Operations Report'; U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Figure 6.1.A. Utility-Scale Generating Units Added in June 2025



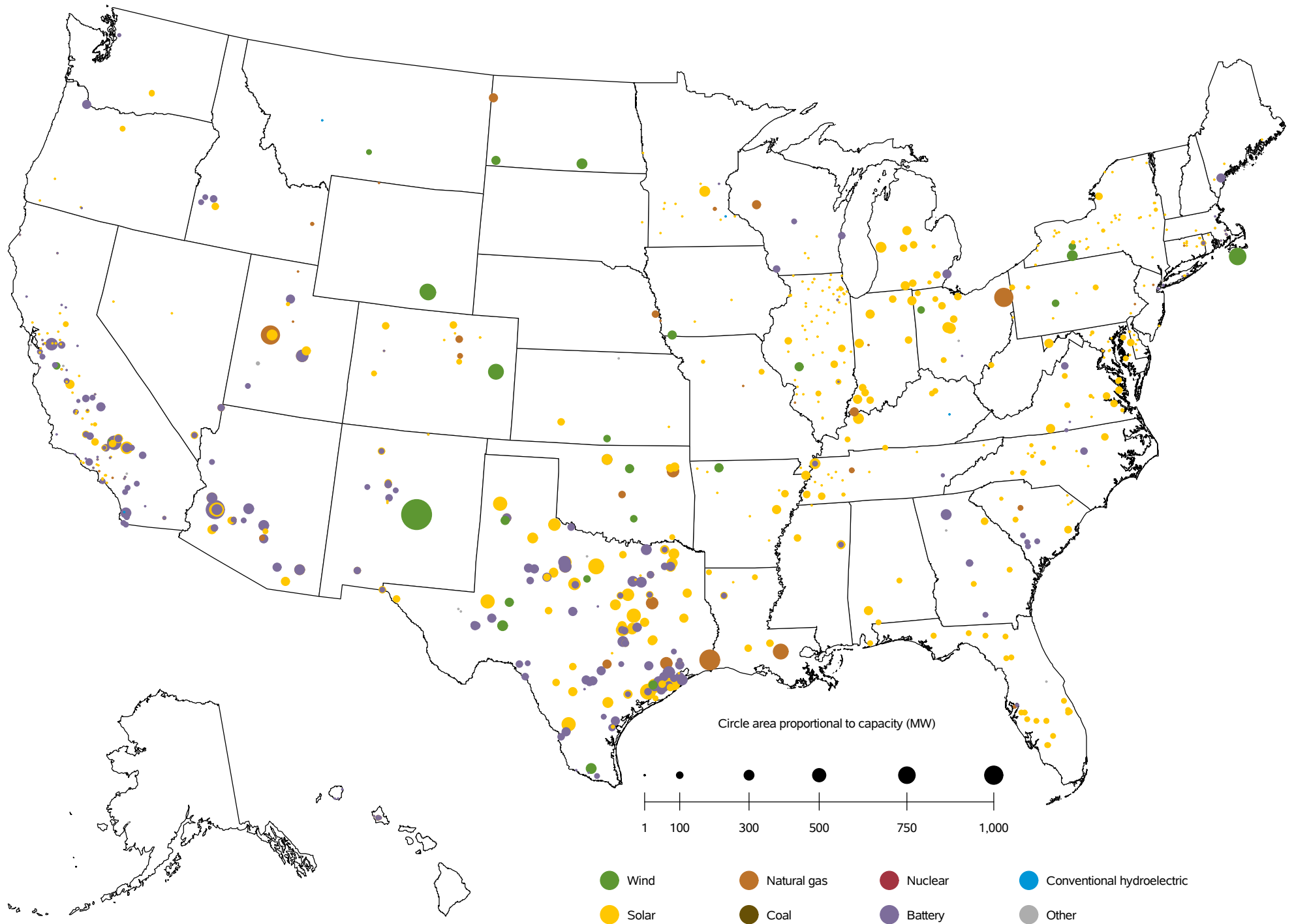
Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Figure 6.1.B. Utility-Scale Generating Units Retired in June 2025



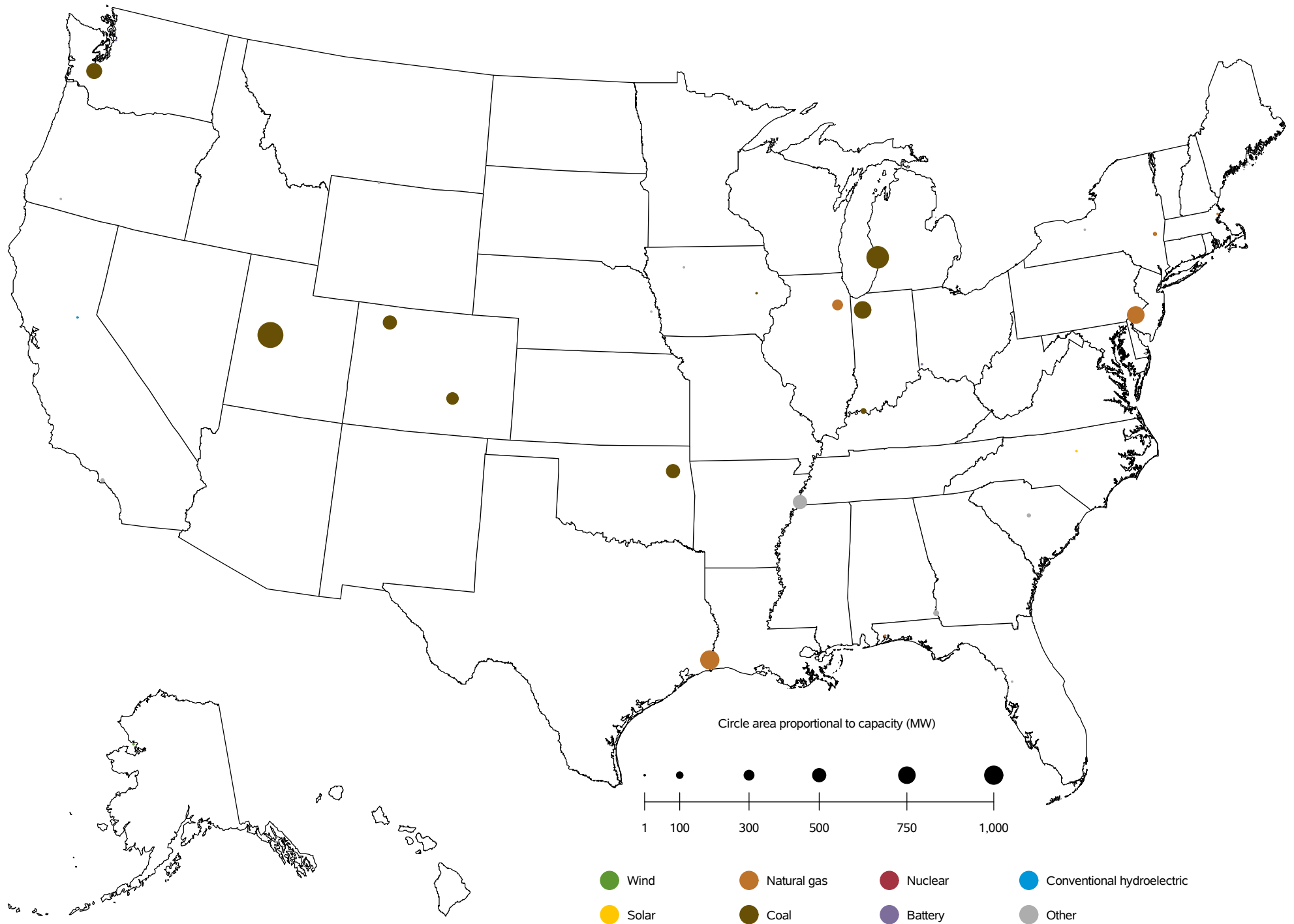
Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Figure 6.1.C. Utility-Scale Generating Units Planned to Come Online from July 2025 to June 2026



Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Figure 6.1.D. Utility-Scale Generating Units Planned to Retire from July 2025 to June 2026



Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Chapter 7

Imports and Exports

Table 7.1. Electric Power Industry - U.S. Electricity Imports from and Electricity Exports to Canada and Mexico (Megawatthours)

Period	Canada		Mexico		U.S. Total		
	Imports from	Exports to	Imports from	Exports to	Imports	Exports	Net Imports
Annual Totals							
2016	65,173,818	2,682,381	7,542,445	3,531,636	72,716,263	6,214,017	66,502,246
2017	59,909,320	3,312,798	5,775,597	6,058,005	65,684,917	9,370,803	56,314,114
2018	51,494,627	7,290,070	6,765,975	6,514,422	58,260,602	13,804,492	44,456,110
2019	52,309,254	13,532,067	6,743,207	6,475,965	59,052,461	20,008,032	39,044,429
2020	57,001,240	9,855,106	4,447,623	4,279,573	61,448,863	14,134,679	47,314,184
2021	48,140,438	10,067,396	5,026,570	3,788,021	53,167,008	13,855,418	39,311,591
2022	52,187,403	10,651,209	4,782,900	5,107,113	56,970,303	15,758,322	41,211,981
2023	33,225,087	18,384,320	5,692,121	1,628,726	38,917,208	20,013,046	18,904,162
2024	27,220,531	17,768,851	6,033,957	1,667,631	33,254,488	19,436,482	13,818,006
Year 2023							
January	4,101,058	801,723	387,265	401,249	4,488,323	1,202,972	3,285,351
February	3,115,237	1,381,058	408,993	198,935	3,524,230	1,579,993	1,944,237
March	3,475,655	1,262,534	415,159	66,218	3,890,814	1,328,752	2,562,062
April	3,432,565	1,573,510	153,766	100,022	3,586,331	1,673,532	1,912,799
May	3,613,229	1,124,200	290,489	155,024	3,903,718	1,279,224	2,624,494
June	2,619,302	1,265,876	446,353	110,231	3,065,655	1,376,107	1,689,548
July	2,588,050	1,854,668	629,292	131,270	3,217,342	1,985,938	1,231,404
August	2,366,072	1,482,397	636,639	136,124	3,002,711	1,618,521	1,384,190
Sept	1,773,922	2,169,015	582,183	100,874	2,356,105	2,269,889	86,216
October	1,578,196	1,877,439	632,526	128,399	2,210,722	2,005,838	204,884
November	1,928,906	1,772,906	540,292	56,060	2,469,198	1,828,966	640,232
December	2,632,895	1,818,994	569,164	44,320	3,202,059	1,863,314	1,338,745
Year 2024							
January	2,962,963	1,650,615	650,173	225,723	3,613,136	1,876,338	1,736,798
February	2,074,024	2,221,825	464,965	156,777	2,538,989	2,378,602	160,387
March	1,677,169	2,419,779	529,864	135,813	2,207,033	2,555,592	-348,559
April	1,524,951	2,116,495	274,638	146,206	1,799,589	2,262,701	-463,112
May	1,399,943	1,556,845	391,690	189,616	1,791,633	1,746,461	45,172
June	2,439,048	1,313,197	435,385	139,696	2,874,433	1,452,893	1,421,540
July	3,353,019	1,349,866	647,735	164,336	4,000,754	1,514,202	2,486,552
August	2,794,301	1,093,560	581,050	125,526	3,375,351	1,219,086	2,156,265
Sept	2,492,757	861,704	600,955	129,762	3,093,712	991,466	2,102,246
October	2,287,941	757,951	508,513	147,625	2,796,454	905,576	1,890,878
November	1,377,378	1,168,909	412,987	78,246	1,790,365	1,247,155	543,210
December	2,837,037	1,258,105	536,002	28,305	3,373,039	1,286,410	2,086,629
Year 2025							
January	3,579,855	1,095,886	492,704	136,007	4,072,559	1,231,893	2,840,666
February	2,684,187	1,118,017	449,573	128,658	3,133,760	1,246,675	1,887,085
March	2,109,139	1,447,443	265,338	115,915	2,374,477	1,563,358	811,119
April	2,510,427	1,122,832	402,262	121,167	2,912,689	1,243,999	1,668,690
May	2,872,900	834,895	451,097	155,087	3,323,997	989,982	2,334,015
June	2,279,287	733,148	433,030	172,107	2,712,317	905,255	1,807,062

Source: U.S. Energy Information Administration, Form EIA-111, "Quarterly Electricity Imports and Exports Report."

Chapter 8

Puerto Rico

**Table 8.1 Puerto Rico- Sales of Electricity to Ultimate Customers:
Total by End-Use Sector, 2015 - June 2025 (Thousand Megawatthours)**

Period	Residential	Commercial	Industrial	Transportation	All Sectors
Annual Totals					
2015	6,314	8,586	2,355	0	17,255
2016	6,524	8,569	2,251	0	17,344
2017	5,045	6,820	1,747	0	13,611
2018	6,103	8,203	2,128	0	16,434
2019	6,205	7,905	2,048	0	16,158
2020	6,908	7,320	1,910	0	16,138
2021	7,119	7,485	1,853	0	16,457
2022	6,723	7,511	1,768	0	16,003
2023	7,402	8,083	1,684	0	17,169
Year 2023					
January	476	586	126	0	1,188
February	429	548	124	0	1,100
March	497	607	143	0	1,247
April	523	621	143	0	1,288
May	631	689	126	0	1,446
June	696	698	146	0	1,540
July	765	722	146	0	1,634
August	743	723	163	0	1,629
Sept	725	747	146	0	1,618
October	742	769	149	0	1,660
November	599	688	133	0	1,420
December	576	685	138	0	1,398
Year 2024					
January	528	633	108	0	1,270
February	504	613	132	0	1,249
March	654	699	132	0	1,485
April	648	657	145	0	1,450
May	637	772	103	0	1,512
June	760	698	143	0	1,601
July	807	733	131	0	1,670
August	757	733	137	0	1,627
Sept	706	697	112	0	1,515
October	749	757	153	0	1,658
November	621	686	123	0	1,430
December	588	692	140	0	1,419
Year 2025					
January	535	587	96	0	1,218
February	503	610	115	0	1,228
March	603	671	127	0	1,401
April	600	671	107	0	1,377
May	612	660	115	0	1,387
June	733	698	126	0	1,557
Year to Date					
2023	3,252	3,749	807	0	7,809
2024	3,732	4,071	764	0	8,567
2025	3,584	3,898	685	0	8,168
Rolling 12 Months Ending in June					
2024	7,882	8,404	1,641	0	17,927
2025	7,812	8,196	1,480	0	17,487

Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report.
Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;
Form EIA-861, Annual Electric Power Industry Report

**Table 8.2 Puerto Rico- Revenue from Sales of Electricity to Ultimate Customers:
Total by End-Use Sector, 2015 - June 2025 (Million Dollars)**

Period	Residential	Commercial	Industrial	Transportation	All Sectors
Annual Totals					
2015	1,282	1,850	417	0	3,549
2016	1,170	1,677	356	0	3,203
2017	1,123	1,549	344	0	3,016
2018	1,265	1,893	405	0	3,564
2019	1,330	1,811	420	0	3,560
2020	1,329	1,568	361	0	3,258
2021	1,506	1,800	380	0	3,686
2022	1,902	2,335	505	0	4,742
2023	1,686	1,979	390	0	4,055
Year 2023					
January	108	147	29	0	283
February	101	144	30	0	275
March	124	168	37	0	328
April	128	168	36	0	332
May	152	188	31	0	371
June	154	145	32	0	331
July	184	198	39	0	421
August	174	180	37	0	391
Sept	143	158	28	0	329
October	178	194	37	0	409
November	128	151	27	0	306
December	112	138	26	0	276
Year 2024					
January	116	143	24	0	283
February	117	149	30	0	296
March	153	171	31	0	354
April	151	160	33	0	344
May	170	217	29	0	417
June	188	180	35	0	403
July	202	202	36	0	440
August	194	181	34	0	408
Sept	174	176	30	0	380
October	159	173	33	0	365
November	125	140	24	0	289
December	133	164	31	0	329
Year 2025					
January	154	182	29	0	365
February	136	172	31	0	339
March	158	199	37	0	394
April	135	165	25	0	324
May	150	179	30	0	360
June	170	188	31	0	389
Year to Date					
2023	767	960	195	0	1,922
2024	894	1,021	181	0	2,096
2025	903	1,084	183	0	2,170
Rolling 12 Months Ending in June					
2024	1,813	2,040	376	0	4,229
2025	1,892	2,120	370	0	4,382

Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report.
Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;
Form EIA-861, Annual Electric Power Industry Report

Table 8.3 Puerto Rico- Number of Ultimate Customers Served by Sector:
Total by End-Use Sector, 2015 - June 2025

Period	Residential	Commercial	Industrial	Transportation	All Sectors
Annual Totals					
2015	1,326,631	127,365	647	0	1,454,643
2016	1,332,152	127,179	633	0	1,459,964
2017	1,337,756	127,065	618	0	1,465,439
2018	1,346,102	126,527	602	0	1,473,231
2019	1,341,424	124,912	588	0	1,466,924
2020	1,351,190	125,391	587	0	1,477,168
2021	1,358,513	126,159	591	0	1,485,263
2022	1,370,811	127,741	589	0	1,499,141
2023	1,379,341	127,792	582	0	1,507,715
Year 2023					
January	1,374,717	128,302	589	0	1,503,608
February	1,375,176	128,312	588	0	1,504,076
March	1,376,298	128,040	580	0	1,504,918
April	1,377,070	127,611	580	0	1,505,261
May	1,378,115	127,668	579	0	1,506,362
June	1,379,369	127,598	580	0	1,507,547
July	1,380,020	127,637	581	0	1,508,238
August	1,380,809	127,612	580	0	1,509,001
Sept	1,381,572	127,766	581	0	1,509,919
October	1,382,416	127,596	582	0	1,510,594
November	1,383,057	127,673	583	0	1,511,313
December	1,383,477	127,690	585	0	1,511,752
Year 2024					
January	1,383,097	127,623	585	0	1,511,305
February	1,381,935	127,432	585	0	1,509,952
March	1,382,392	127,463	585	0	1,510,440
April	1,382,496	127,457	585	0	1,510,538
May	1,382,632	128,353	586	0	1,511,571
June	1,382,161	128,323	586	0	1,511,070
July	1,382,759	128,626	586	0	1,511,971
August	1,383,437	128,665	586	0	1,512,688
Sept	1,383,138	128,591	583	0	1,512,312
October	1,383,905	128,448	583	0	1,512,936
November	1,384,824	128,474	581	0	1,513,879
December	1,384,579	128,345	580	0	1,513,504
Year 2025					
January	1,384,613	128,236	581	0	1,513,430
February	1,385,171	128,166	579	0	1,513,916
March	1,386,259	128,405	577	0	1,515,241
April	1,387,212	128,586	572	0	1,516,370
May	1,388,201	128,722	571	0	1,517,494
June	1,443,488	133,181	594	0	1,577,263
Rolling 12 Months Ending in June					
2024	1,382,172	127,719	584	0	1,510,474
2025	1,389,799	128,870	581	0	1,519,250

Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report.
Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;
Form EIA-861, Annual Electric Power Industry Report

**Table 8.4 Puerto Rico- Average Price of Electricity to Ultimate Customers:
Total by End-Use Sector, 2015 - June 2025 (Cents per Kilowatthour)**

Period	Residential	Commercial	Industrial	Transportation	All Sectors
Annual Totals					
2015	20.31	21.55	17.71	--	20.57
2016	17.93	19.57	15.83	--	18.47
2017	22.26	22.72	19.70	--	22.16
2018	20.73	23.08	19.04	--	21.68
2019	21.43	22.90	20.51	--	22.03
2020	19.24	21.43	18.89	--	20.19
2021	21.16	24.05	20.52	--	22.40
2022	28.29	31.09	28.56	--	29.63
2023	22.78	24.48	23.17	--	23.62
Year 2023					
January	22.58	25.11	22.80	--	23.85
February	23.60	26.37	23.90	--	25.01
March	24.84	27.62	26.16	--	26.34
April	24.45	26.97	25.39	--	25.77
May	24.17	27.21	24.95	--	25.69
June	22.12	20.82	21.97	--	21.52
July	24.07	27.43	26.60	--	25.78
August	23.39	24.92	22.46	--	23.97
Sept	19.68	21.16	19.44	--	20.34
October	24.02	25.21	25.00	--	24.66
November	21.44	21.92	20.19	--	21.55
December	19.44	20.16	19.14	--	19.76
Year 2024					
January	21.96	22.66	21.80	--	22.30
February	23.14	24.35	22.49	--	23.66
March	23.33	24.40	23.31	--	23.83
April	23.24	24.41	22.91	--	23.74
May	26.74	28.16	28.24	--	27.57
June	24.69	25.83	24.24	--	25.14
July	25.10	27.59	27.20	--	26.36
August	25.61	24.64	24.58	--	25.09
Sept	24.70	25.27	26.59	--	25.10
October	21.25	22.79	21.80	--	22.01
November	20.17	20.41	19.38	--	20.22
December	22.71	23.74	22.54	--	23.19
Year 2025					
January	28.76	30.98	30.16	--	29.94
February	27.12	28.10	27.29	--	27.62
March	26.29	29.61	28.93	--	28.12
April	22.46	24.54	23.20	--	23.53
May	24.48	27.18	26.48	--	25.93
June	23.26	26.94	24.22	--	24.99
Year to Date					
2023	23.57	25.60	24.21	--	24.61
2024	23.95	25.08	23.72	--	24.47
2025	25.21	27.82	26.66	--	26.57
Rolling 12 Months Ending in June					
2024	23.00	24.27	22.91	--	23.59
2025	24.22	25.87	25.02	--	25.06

Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report.
Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;
Form EIA-861, Annual Electric Power Industry Report

Table 8.5. Net Summer Capacity (MW) of Existing Utility Scale Units by Technology for Puerto Rico, 2007-June 2025

Period	Coal	Hydroelectric Conventional	Natural Gas	Other	Petroleum	Solar	Wind	Total
Annual Totals								
2007	454	107	1,163	0	3,082	0	0	4,806
2008	454	107	1,163	0	3,516	0	0	5,240
2009	454	107	1,163	0	3,639	0	0	5,363
2010	454	107	1,163	0	3,640	0	0	5,364
2011	454	107	1,163	0	3,642	5	0	5,372
2012	454	107	1,163	0	3,643	20	98	5,486
2013	454	107	1,163	0	3,643	23	98	5,489
2014	454	107	1,163	0	3,645	35	99	5,503
2015	454	107	1,163	9	3,649	67	99	5,548
2016	454	107	1,163	33	3,652	144	99	5,652
2017	454	107	1,163	35	3,653	144	76	5,632
2018	454	107	1,349	35	3,656	144	76	5,822
2019	454	107	1,358	35	3,661	148	76	5,840
2020	454	107	1,367	38	3,663	158	76	5,864
2021	454	107	1,377	38	3,665	158	76	5,875
2022	454	107	1,381	40	3,749	158	76	5,965
2023	454	107	1,391	44	3,749	160	76	5,981
2024	454	107	1,391	45	3,751	165	102	6,015
Year 2025								
January	454	98	1,391	39	3,664	159	102	5,907
February	454	98	1,391	39	3,664	159	102	5,907
March	454	98	1,391	43	3,665	159	102	5,912
April	454	98	1,391	43	3,665	161	102	5,914
May	454	98	1,391	43	3,665	161	102	5,914
June	454	98	1,391	43	3,665	161	102	5,914

Capacity from facilities with a total generator nameplate capacity less than 1 MW are excluded from this report.

Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Table A.1.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:
Total (All Sectors) by Census Division and State, June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	25	0	2	0	0	9
Connecticut	0	70	0	3	0	0	31
Maine	0	3	0	12	0	0	11
Massachusetts	0	19	0	4	0	0	21
New Hampshire	0	139	0	0	0	0	19
Rhode Island	0	252	0	10	0	0	213
Vermont	0	89	0	0	0	0	17
Middle Atlantic	7	23	0	1	15	0	3
New Jersey	0	108	0	3	0	0	0
New York	0	24	0	2	0	0	2
Pennsylvania	7	54	0	1	21	0	13
East North Central	0	17	9	1	5	0	13
Illinois	0	25	0	5	0	0	79
Indiana	1	11	0	3	9	0	31
Michigan	0	15	0	2	0	0	24
Ohio	1	39	19	2	12	0	30
Wisconsin	0	181	0	3	0	0	20
West North Central	0	24	0	6	0	0	9
Iowa	0	25	0	9	0	0	23
Kansas	0	31	0	18	0	0	0
Minnesota	1	231	0	10	0	0	32
Missouri	0	24	0	9	0	0	23
Nebraska	4	191	0	26	0	0	27
North Dakota	0	93	0	27	0	0	20
South Dakota	0	673	0	26	0	0	14
South Atlantic	0	6	4	1	0	0	9
Delaware	0	259	0	10	0	0	0
District of Columbia	0	1,133	0	26	0	0	0
Florida	0	14	0	1	0	0	44
Georgia	0	15	146	3	0	0	15
Maryland	0	10	0	3	0	0	1
North Carolina	0	18	0	1	0	0	12
South Carolina	0	12	0	2	0	0	19
Virginia	0	12	0	2	0	0	21
West Virginia	1	0	0	14	0	0	17
East South Central	0	4	0	1	0	0	5
Alabama	0	61	0	2	0	0	7
Kentucky	0	9	0	3	0	0	8
Mississippi	0	45	0	1	0	0	0
Tennessee	0	1	0	3	0	0	8
West South Central	0	17	0	1	5	0	10
Arkansas	0	14	0	5	0	0	13
Louisiana	0	65	0	1	10	0	25
Oklahoma	0	13	0	3	0	0	18
Texas	0	22	0	1	5	0	26
Mountain	2	31	0	1	3	0	6
Arizona	0	14	0	0	0	0	6
Colorado	5	379	0	2	0	0	21
Idaho	0	0	0	16	0	0	11
Montana	9	23	0	23	0	0	10
Nevada	0	0	0	0	0	0	3
New Mexico	0	2,143	0	5	0	0	66
Utah	0	6	0	2	0	0	33
Wyoming	4	3	0	3	3	0	29
Pacific Contiguous	0	29	0	2	0	0	2
California	0	14	0	1	0	0	5
Oregon	0	726	0	6	0	0	5
Washington	0	157	0	7	0	0	1
Pacific Noncontiguous	23	3	0	28	0	0	21
Alaska	23	12	0	28	0	0	21
Hawaii	0	2	0	0	0	0	85
U.S. Total	0	4	5	1	3	0	2

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.1.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Total (All Sectors) by Census Division and State, June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	4	2	0	0	1
Connecticut	0	0	0	8	6	0	0	2
Maine	0	0	0	7	4	0	0	5
Massachusetts	0	0	0	6	4	0	0	3
New Hampshire	0	0	0	137	9	0	0	2
Rhode Island	0	0	0	10	7	0	0	9
Vermont	0	0	0	14	6	0	0	10
Middle Atlantic	0	0	0	3	2	0	1	1
New Jersey	0	0	0	6	5	0	0	2
New York	0	0	0	4	3	0	1	1
Pennsylvania	0	0	0	6	4	0	0	1
East North Central	0	0	0	1	1	0	3	1
Illinois	0	0	0	2	2	0	0	1
Indiana	0	0	0	1	2	0	3	1
Michigan	0	0	0	3	2	0	9	1
Ohio	0	0	0	1	1	0	0	1
Wisconsin	0	0	0	2	2	0	25	1
West North Central	0	0	0	2	1	0	9	1
Iowa	0	0	0	2	1	0	0	2
Kansas	0	0	0	6	2	0	0	1
Minnesota	0	0	0	4	3	0	9	3
Missouri	0	0	0	2	1	0	0	2
Nebraska	0	0	0	11	2	0	0	3
North Dakota	0	0	0	0	3	0	43	3
South Dakota	0	0	0	1	1	0	0	5
South Atlantic	0	0	0	1	1	0	0	0
Delaware	0	0	0	12	12	0	0	9
District of Columbia	0	0	0	43	23	0	0	17
Florida	0	0	0	0	0	0	0	0
Georgia	0	0	0	1	2	0	0	1
Maryland	0	0	0	6	4	0	0	1
North Carolina	0	0	0	2	2	0	0	1
South Carolina	0	0	0	2	2	0	0	1
Virginia	0	0	0	1	1	0	0	1
West Virginia	0	0	0	14	3	0	0	1
East South Central	0	0	0	1	2	0	0	1
Alabama	0	0	0	2	4	0	0	1
Kentucky	0	0	0	1	4	0	0	1
Mississippi	0	0	0	1	2	0	0	1
Tennessee	0	0	0	4	3	0	0	1
West South Central	0	0	0	0	1	0	0	1
Arkansas	0	0	0	2	2	0	0	2
Louisiana	0	0	0	1	3	0	0	1
Oklahoma	0	0	0	4	2	0	0	1
Texas	0	0	0	0	1	0	0	1
Mountain	0	6	0	0	1	0	0	1
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	2
Idaho	0	33	0	2	4	0	0	6
Montana	0	0	0	2	2	0	0	5
Nevada	0	6	0	1	1	0	0	1
New Mexico	0	0	0	2	1	0	0	1
Utah	0	16	0	1	1	0	12	1
Wyoming	0	0	0	0	2	0	0	3
Pacific Contiguous	0	3	0	1	1	0	0	1
California	0	3	0	1	1	0	0	1
Oregon	0	23	0	3	2	0	0	3
Washington	0	0	0	2	3	0	0	2
Pacific Noncontiguous	0	31	0	5	5	0	0	6
Alaska	0	0	0	90	33	0	0	14
Hawaii	0	31	0	4	5	0	0	2
U.S. Total	0	3	0	0	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.1.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Total (All Sectors) by Census Division and State, Year-to-Date through June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	25	0	2	0	0	9
Connecticut	0	70	0	3	0	0	31
Maine	0	3	0	12	0	0	11
Massachusetts	0	19	0	4	0	0	21
New Hampshire	0	139	0	0	0	0	19
Rhode Island	0	252	0	10	0	0	213
Vermont	0	89	0	0	0	0	17
Middle Atlantic	7	23	0	1	15	0	3
New Jersey	0	108	0	3	0	0	0
New York	0	24	0	2	0	0	2
Pennsylvania	7	54	0	1	21	0	13
East North Central	0	17	9	1	5	0	13
Illinois	0	25	0	5	0	0	79
Indiana	1	11	0	3	9	0	31
Michigan	0	15	0	2	0	0	24
Ohio	1	39	19	2	12	0	30
Wisconsin	0	181	0	3	0	0	20
West North Central	0	24	0	6	0	0	9
Iowa	0	25	0	9	0	0	23
Kansas	0	31	0	18	0	0	0
Minnesota	1	231	0	10	0	0	32
Missouri	0	24	0	9	0	0	23
Nebraska	4	191	0	26	0	0	27
North Dakota	0	93	0	27	0	0	20
South Dakota	0	673	0	26	0	0	14
South Atlantic	0	6	4	1	0	0	9
Delaware	0	259	0	10	0	0	0
District of Columbia	0	1,133	0	26	0	0	0
Florida	0	14	0	1	0	0	44
Georgia	0	15	146	3	0	0	15
Maryland	0	10	0	3	0	0	1
North Carolina	0	18	0	1	0	0	12
South Carolina	0	12	0	2	0	0	19
Virginia	0	12	0	2	0	0	21
West Virginia	1	0	0	14	0	0	17
East South Central	0	4	0	1	0	0	5
Alabama	0	61	0	2	0	0	7
Kentucky	0	9	0	3	0	0	8
Mississippi	0	45	0	1	0	0	0
Tennessee	0	1	0	3	0	0	8
West South Central	0	17	0	1	5	0	10
Arkansas	0	14	0	5	0	0	13
Louisiana	0	65	0	1	10	0	25
Oklahoma	0	13	0	3	0	0	18
Texas	0	22	0	1	5	0	26
Mountain	2	31	0	1	3	0	6
Arizona	0	14	0	0	0	0	6
Colorado	5	379	0	2	0	0	21
Idaho	0	0	0	16	0	0	11
Montana	9	23	0	23	0	0	10
Nevada	0	0	0	0	0	0	3
New Mexico	0	2,143	0	5	0	0	66
Utah	0	6	0	2	0	0	33
Wyoming	4	3	0	3	3	0	29
Pacific Contiguous	0	29	0	2	0	0	2
California	0	14	0	1	0	0	5
Oregon	0	726	0	6	0	0	5
Washington	0	157	0	7	0	0	1
Pacific Noncontiguous	23	3	0	28	0	0	21
Alaska	23	12	0	28	0	0	21
Hawaii	0	2	0	0	0	0	85
U.S. Total	0	4	5	1	3	0	2

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.1.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Total (All Sectors) by Census Division and State, Year-to-Date through June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	4	2	0	0	1
Connecticut	0	0	0	8	6	0	0	2
Maine	0	0	0	7	4	0	0	5
Massachusetts	0	0	0	6	4	0	0	3
New Hampshire	0	0	0	137	9	0	0	2
Rhode Island	0	0	0	10	7	0	0	9
Vermont	0	0	0	14	6	0	0	10
Middle Atlantic	0	0	0	3	2	0	1	1
New Jersey	0	0	0	6	5	0	0	2
New York	0	0	0	4	3	0	1	1
Pennsylvania	0	0	0	6	4	0	0	1
East North Central	0	0	0	1	1	0	3	1
Illinois	0	0	0	2	2	0	0	1
Indiana	0	0	0	1	2	0	3	1
Michigan	0	0	0	3	2	0	9	1
Ohio	0	0	0	1	1	0	0	1
Wisconsin	0	0	0	2	2	0	25	1
West North Central	0	0	0	2	1	0	9	1
Iowa	0	0	0	2	1	0	0	2
Kansas	0	0	0	6	2	0	0	1
Minnesota	0	0	0	4	3	0	9	3
Missouri	0	0	0	2	1	0	0	2
Nebraska	0	0	0	11	2	0	0	3
North Dakota	0	0	0	0	3	0	43	3
South Dakota	0	0	0	1	1	0	0	5
South Atlantic	0	0	0	1	1	0	0	0
Delaware	0	0	0	12	12	0	0	9
District of Columbia	0	0	0	43	23	0	0	17
Florida	0	0	0	0	0	0	0	0
Georgia	0	0	0	1	2	0	0	1
Maryland	0	0	0	6	4	0	0	1
North Carolina	0	0	0	2	2	0	0	1
South Carolina	0	0	0	2	2	0	0	1
Virginia	0	0	0	1	1	0	0	1
West Virginia	0	0	0	14	3	0	0	1
East South Central	0	0	0	1	2	0	0	1
Alabama	0	0	0	2	4	0	0	1
Kentucky	0	0	0	1	4	0	0	1
Mississippi	0	0	0	1	2	0	0	1
Tennessee	0	0	0	4	3	0	0	1
West South Central	0	0	0	0	1	0	0	1
Arkansas	0	0	0	2	2	0	0	2
Louisiana	0	0	0	1	3	0	0	1
Oklahoma	0	0	0	4	2	0	0	1
Texas	0	0	0	0	1	0	0	1
Mountain	0	6	0	0	1	0	0	1
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	2
Idaho	0	33	0	2	4	0	0	6
Montana	0	0	0	2	2	0	0	5
Nevada	0	6	0	1	1	0	0	1
New Mexico	0	0	0	2	1	0	0	1
Utah	0	16	0	1	1	0	12	1
Wyoming	0	0	0	0	2	0	0	3
Pacific Contiguous	0	3	0	1	1	0	0	1
California	0	3	0	1	1	0	0	1
Oregon	0	23	0	3	2	0	0	3
Washington	0	0	0	2	3	0	0	2
Pacific Noncontiguous	0	31	0	5	5	0	0	6
Alaska	0	0	0	90	33	0	0	14
Hawaii	0	31	0	4	5	0	0	2
U.S. Total	0	3	0	0	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

**Table A.1.C. Relative Standard Error (Percent) for Small Scale Solar Generation and Capacity
by Sector, Census Division and State, June 2025**

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	0	1	5	.	0
Connecticut	0	1	0	.	0
Maine	0	0	0	.	0
Massachusetts	0	1	16	.	1
New Hampshire	0	0	0	.	0
Rhode Island	0	0	0	.	0
Vermont	3	2	0	.	2
Middle Atlantic	1	1	3	.	0
New Jersey	0	0	2	.	0
New York	0	0	1	.	0
Pennsylvania	3	6	7	.	3
East North Central	1	1	4	.	1
Illinois	1	1	55	.	1
Indiana	9	2	12	.	4
Michigan	3	5	38	.	3
Ohio	4	3	1	.	3
Wisconsin	6	6	10	.	4
West North Central	1	1	1	.	1
Iowa	1	1	3	.	1
Kansas	1	2	0	.	1
Minnesota	2	2	1	.	1
Missouri	1	1	5	.	1
Nebraska	2	6	0	.	2
North Dakota	6	0	0	.	5
South Dakota	0	0	0	.	0
South Atlantic	1	2	2	.	1
Delaware	3	3	14	.	2
District of Columbia	0	0	0	.	0
Florida	1	6	3	.	1
Georgia	10	15	24	.	8
Maryland	1	2	5	.	1
North Carolina	2	4	0	.	2
South Carolina	3	7	0	.	3
Virginia	2	4	0	.	2
West Virginia	0	0	0	.	0
East South Central	9	3	6	.	8
Alabama	0	0	0	.	0
Kentucky	10	4	0	.	9
Mississippi	19	6	28	.	13
Tennessee	0	0	0	.	0
West South Central	1	4	25	.	2
Arkansas	3	6	27	.	7
Louisiana	2	14	0	.	2
Oklahoma	3	9	7	.	3
Texas	2	6	205	.	2
Mountain	0	0	0	.	0
Arizona	0	0	0	.	0
Colorado	1	1	1	.	1
Idaho	1	3	0	.	1
Montana	1	0	0	.	1
Nevada	0	0	0	.	0
New Mexico	1	1	0	.	1
Utah	1	1	0	.	1
Wyoming	0	0	0	.	0
Pacific Contiguous	0	0	0	.	0
California	0	0	0	.	0
Oregon	1	2	1	.	1
Washington	2	6	2	.	2
Pacific Noncontiguous	0	0	0	.	0
Alaska	0	0	0	.	0
Hawaii	0	0	0	.	0
U.S. Total	0	0	1	.	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

**Table A.2.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:
Electric Utilities by Census Division and State, June 2025**

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	36	0	47	0	0	23
Connecticut	0	110	0	0	0	0	39
Maine	0	0	0	0	0	0	302
Massachusetts	0	41	0	48	0	0	39
New Hampshire	0	0	0	0	0	0	165
Rhode Island	0	0	0	0	0	0	0
Vermont	0	89	0	0	0	0	29
Middle Atlantic	0	28	0	5	0	0	1
New Jersey	0	0	0	89	0	0	0
New York	0	28	0	5	0	0	1
Pennsylvania	0	116	0	0	0	0	0
East North Central	0	21	0	2	0	0	14
Illinois	0	98	0	31	0	0	97
Indiana	1	11	0	5	0	0	31
Michigan	0	16	0	3	0	0	25
Ohio	5	88	0	7	0	0	39
Wisconsin	0	183	0	3	0	0	22
West North Central	0	24	0	7	0	0	9
Iowa	0	25	0	9	0	0	24
Kansas	0	31	0	20	0	0	0
Minnesota	1	247	0	13	0	0	40
Missouri	0	24	0	13	0	0	23
Nebraska	4	191	0	26	0	0	27
North Dakota	0	94	0	27	0	0	20
South Dakota	0	677	0	26	0	0	14
South Atlantic	0	6	0	1	0	0	11
Delaware	0	0	0	0	0	0	0
Florida	0	15	0	1	0	0	44
Georgia	0	38	0	3	0	0	15
Maryland	0	11	0	1	0	0	0
North Carolina	0	18	0	1	0	0	13
South Carolina	0	12	0	2	0	0	18
Virginia	0	15	0	2	0	0	20
West Virginia	0	0	0	0	0	0	25
East South Central	0	4	0	1	0	0	5
Alabama	0	687	0	4	0	0	7
Kentucky	0	9	0	4	0	0	8
Mississippi	0	429	0	1	0	0	0
Tennessee	0	1	0	3	0	0	9
West South Central	0	12	0	2	0	0	11
Arkansas	0	14	0	6	0	0	13
Louisiana	0	65	0	2	0	0	0
Oklahoma	0	14	0	4	0	0	18
Texas	0	22	0	3	0	0	26
Mountain	2	35	0	1	0	0	5
Arizona	0	14	0	1	0	0	6
Colorado	5	380	0	3	0	0	22
Idaho	0	0	0	17	0	0	11
Montana	0	7,791	0	26	0	0	10
Nevada	0	0	0	0	0	0	0
New Mexico	0	2,143	0	6	0	0	66
Utah	0	8	0	2	0	0	34
Wyoming	4	3	0	4	0	0	30
Pacific Contiguous	0	137	0	4	0	0	2
California	0	72	0	1	0	0	5
Oregon	0	0	0	10	0	0	5
Washington	0	546	0	9	0	0	1
Pacific Noncontiguous	28	3	0	28	0	0	23
Alaska	28	13	0	28	0	0	23
Hawaii	0	3	0	0	0	0	0
U.S. Total	0	4	0	1	0	0	2

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.2.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Electric Utilities by Census Division and State, June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	14	5	0	0	16
Connecticut	0	0	0	0	0	0	0	24
Maine	0	0	0	0	0	0	0	302
Massachusetts	0	0	0	25	19	0	0	28
New Hampshire	0	0	0	0	0	0	0	165
Rhode Island	0	0	0	0	0	0	0	0
Vermont	0	0	0	5	4	0	0	14
Middle Atlantic	0	0	0	22	22	0	0	2
New Jersey	0	0	0	22	22	0	0	50
New York	0	0	0	0	0	0	0	2
Pennsylvania	0	0	0	0	0	0	0	1
East North Central	0	0	0	1	1	0	9	1
Illinois	0	0	0	0	3	0	0	16
Indiana	0	0	0	2	2	0	0	2
Michigan	0	0	0	3	3	0	0	1
Ohio	0	0	0	91	93	0	0	5
Wisconsin	0	0	0	1	2	0	25	2
West North Central	0	0	0	3	1	0	10	1
Iowa	0	0	0	2	2	0	0	2
Kansas	0	0	0	34	6	0	0	2
Minnesota	0	0	0	5	4	0	0	3
Missouri	0	0	0	5	1	0	0	2
Nebraska	0	0	0	55	26	0	0	4
North Dakota	0	0	0	0	6	0	43	3
South Dakota	0	0	0	0	6	0	0	8
South Atlantic	0	0	0	0	1	0	0	0
Delaware	0	0	0	98	98	0	0	9
District of Columbia	0	0	0	143	143	0	0	143
Florida	0	0	0	0	0	0	0	0
Georgia	0	0	0	7	7	0	0	1
Maryland	0	0	0	90	90	0	0	1
North Carolina	0	0	0	5	5	0	0	1
South Carolina	0	0	0	92	41	0	0	1
Virginia	0	0	0	2	3	0	0	1
West Virginia	0	0	0	46	46	0	0	0
East South Central	0	0	0	7	8	0	0	1
Alabama	0	0	0	18	18	0	0	1
Kentucky	0	0	0	34	24	0	0	1
Mississippi	0	0	0	4	4	0	0	1
Tennessee	0	0	0	159	159	0	0	1
West South Central	0	0	0	5	2	0	0	1
Arkansas	0	0	0	5	5	0	0	2
Louisiana	0	0	0	41	41	0	0	1
Oklahoma	0	0	0	25	2	0	0	3
Texas	0	0	0	54	3	0	0	2
Mountain	0	22	0	4	2	0	3	1
Arizona	0	0	0	6	6	0	0	0
Colorado	0	0	0	71	3	0	0	3
Idaho	0	0	0	0	10	0	0	9
Montana	0	0	0	0	5	0	0	8
Nevada	0	0	0	5	5	0	0	0
New Mexico	0	0	0	13	2	0	0	2
Utah	0	22	0	19	18	0	38	1
Wyoming	0	0	0	0	5	0	0	3
Pacific Contiguous	0	0	0	13	3	0	0	1
California	0	0	0	14	3	0	0	2
Oregon	0	0	0	111	4	0	0	4
Washington	0	0	0	92	5	0	0	2
Pacific Noncontiguous	0	0	0	25	26	0	0	8
Alaska	0	0	0	192	58	0	0	15
Hawaii	0	0	0	24	21	0	0	3
U.S. Total	0	5	0	1	1	0	2	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.2.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Electric Utilities by Census Division and State, Year-to-Date through June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	36	0	47	0	0	23
Connecticut	0	110	0	0	0	0	39
Maine	0	0	0	0	0	0	302
Massachusetts	0	41	0	48	0	0	39
New Hampshire	0	0	0	0	0	0	165
Rhode Island	0	0	0	0	0	0	0
Vermont	0	89	0	0	0	0	29
Middle Atlantic	0	28	0	5	0	0	1
New Jersey	0	0	0	89	0	0	0
New York	0	28	0	5	0	0	1
Pennsylvania	0	116	0	0	0	0	0
East North Central	0	21	0	2	0	0	14
Illinois	0	98	0	31	0	0	97
Indiana	1	11	0	5	0	0	31
Michigan	0	16	0	3	0	0	25
Ohio	5	88	0	7	0	0	39
Wisconsin	0	183	0	3	0	0	22
West North Central	0	24	0	7	0	0	9
Iowa	0	25	0	9	0	0	24
Kansas	0	31	0	20	0	0	0
Minnesota	1	247	0	13	0	0	40
Missouri	0	24	0	13	0	0	23
Nebraska	4	191	0	26	0	0	27
North Dakota	0	94	0	27	0	0	20
South Dakota	0	677	0	26	0	0	14
South Atlantic	0	6	0	1	0	0	11
Delaware	0	0	0	0	0	0	0
Florida	0	15	0	1	0	0	44
Georgia	0	38	0	3	0	0	15
Maryland	0	11	0	1	0	0	0
North Carolina	0	18	0	1	0	0	13
South Carolina	0	12	0	2	0	0	18
Virginia	0	15	0	2	0	0	20
West Virginia	0	0	0	0	0	0	25
East South Central	0	4	0	1	0	0	5
Alabama	0	687	0	4	0	0	7
Kentucky	0	9	0	4	0	0	8
Mississippi	0	429	0	1	0	0	0
Tennessee	0	1	0	3	0	0	9
West South Central	0	12	0	2	0	0	11
Arkansas	0	14	0	6	0	0	13
Louisiana	0	65	0	2	0	0	0
Oklahoma	0	14	0	4	0	0	18
Texas	0	22	0	3	0	0	26
Mountain	2	35	0	1	0	0	5
Arizona	0	14	0	1	0	0	6
Colorado	5	380	0	3	0	0	22
Idaho	0	0	0	17	0	0	11
Montana	0	7,791	0	26	0	0	10
Nevada	0	0	0	0	0	0	0
New Mexico	0	2,143	0	6	0	0	66
Utah	0	8	0	2	0	0	34
Wyoming	4	3	0	4	0	0	30
Pacific Contiguous	0	137	0	4	0	0	2
California	0	72	0	1	0	0	5
Oregon	0	0	0	10	0	0	5
Washington	0	546	0	9	0	0	1
Pacific Noncontiguous	28	3	0	28	0	0	23
Alaska	28	13	0	28	0	0	23
Hawaii	0	3	0	0	0	0	0
U.S. Total	0	4	0	1	0	0	2

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.2.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Electric Utilities by Census Division and State, Year-to-Date through June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	14	5	0	0	16
Connecticut	0	0	0	0	0	0	0	24
Maine	0	0	0	0	0	0	0	302
Massachusetts	0	0	0	25	19	0	0	28
New Hampshire	0	0	0	0	0	0	0	165
Rhode Island	0	0	0	0	0	0	0	0
Vermont	0	0	0	5	4	0	0	14
Middle Atlantic	0	0	0	22	22	0	0	2
New Jersey	0	0	0	22	22	0	0	50
New York	0	0	0	0	0	0	0	2
Pennsylvania	0	0	0	0	0	0	0	1
East North Central	0	0	0	1	1	0	9	1
Illinois	0	0	0	0	3	0	0	16
Indiana	0	0	0	2	2	0	0	2
Michigan	0	0	0	3	3	0	0	1
Ohio	0	0	0	91	93	0	0	5
Wisconsin	0	0	0	1	2	0	25	2
West North Central	0	0	0	3	1	0	10	1
Iowa	0	0	0	2	2	0	0	2
Kansas	0	0	0	34	6	0	0	2
Minnesota	0	0	0	5	4	0	0	3
Missouri	0	0	0	5	1	0	0	2
Nebraska	0	0	0	55	26	0	0	4
North Dakota	0	0	0	0	6	0	43	3
South Dakota	0	0	0	0	6	0	0	8
South Atlantic	0	0	0	0	1	0	0	0
Delaware	0	0	0	98	98	0	0	9
District of Columbia	0	0	0	143	143	0	0	143
Florida	0	0	0	0	0	0	0	0
Georgia	0	0	0	7	7	0	0	1
Maryland	0	0	0	90	90	0	0	1
North Carolina	0	0	0	5	5	0	0	1
South Carolina	0	0	0	92	41	0	0	1
Virginia	0	0	0	2	3	0	0	1
West Virginia	0	0	0	46	46	0	0	0
East South Central	0	0	0	7	8	0	0	1
Alabama	0	0	0	18	18	0	0	1
Kentucky	0	0	0	34	24	0	0	1
Mississippi	0	0	0	4	4	0	0	1
Tennessee	0	0	0	159	159	0	0	1
West South Central	0	0	0	5	2	0	0	1
Arkansas	0	0	0	5	5	0	0	2
Louisiana	0	0	0	41	41	0	0	1
Oklahoma	0	0	0	25	2	0	0	3
Texas	0	0	0	54	3	0	0	2
Mountain	0	22	0	4	2	0	3	1
Arizona	0	0	0	6	6	0	0	0
Colorado	0	0	0	71	3	0	0	3
Idaho	0	0	0	0	10	0	0	9
Montana	0	0	0	0	5	0	0	8
Nevada	0	0	0	5	5	0	0	0
New Mexico	0	0	0	13	2	0	0	2
Utah	0	22	0	19	18	0	38	1
Wyoming	0	0	0	0	5	0	0	3
Pacific Contiguous	0	0	0	13	3	0	0	1
California	0	0	0	14	3	0	0	2
Oregon	0	0	0	111	4	0	0	4
Washington	0	0	0	92	5	0	0	2
Pacific Noncontiguous	0	0	0	25	26	0	0	8
Alaska	0	0	0	192	58	0	0	15
Hawaii	0	0	0	24	21	0	0	3
U.S. Total	0	5	0	1	1	0	2	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.3.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Independent Power Producers by Census Division and State, June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	27	0	2	0	0	9
Connecticut	0	71	0	3	0	0	33
Maine	0	3	0	13	0	0	11
Massachusetts	0	10	0	4	0	0	24
New Hampshire	0	148	0	0	0	0	19
Rhode Island	0	103	0	10	0	0	213
Vermont	0	0	0	0	0	0	21
Middle Atlantic	7	29	0	1	0	0	11
New Jersey	0	120	0	3	0	0	0
New York	0	31	0	2	0	0	10
Pennsylvania	7	59	0	1	0	0	14
East North Central	0	32	19	2	6	0	37
Illinois	0	24	0	5	0	0	125
Indiana	0	0	0	0	0	0	0
Michigan	0	0	0	2	0	0	101
Ohio	0	45	19	2	17	0	45
Wisconsin	0	0	0	0	0	0	88
West North Central	0	277	0	9	0	0	55
Iowa	0	251	0	2,154	0	0	0
Kansas	0	0	0	0	0	0	0
Minnesota	0	1,162	0	15	0	0	67
Missouri	0	0	0	3	0	0	0
South Dakota	0	0	0	0	0	0	0
South Atlantic	6	13	0	2	0	0	6
Delaware	0	259	0	13	0	0	0
Florida	0	93	0	6	0	0	0
Georgia	0	174	0	8	0	0	224
Maryland	0	10	0	3	0	0	1
North Carolina	0	213	0	6	0	0	27
South Carolina	0	276	0	9	0	0	90
Virginia	0	19	0	2	0	0	69
West Virginia	9	0	0	19	0	0	36
East South Central	0	519	0	0	0	0	26
Alabama	0	519	0	0	0	0	0
Kentucky	0	0	0	0	0	0	199
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	26
West South Central	0	26	0	1	0	0	23
Arkansas	0	0	0	4	0	0	0
Louisiana	0	0	0	7	0	0	25
Oklahoma	0	0	0	0	0	0	0
Texas	0	26	0	1	0	0	0
Mountain	7	6	0	3	0	0	25
Arizona	0	0	0	0	0	0	0
Colorado	0	0	0	4	0	0	60
Idaho	0	0	0	36	0	0	32
Montana	9	9	0	16	0	0	82
Nevada	0	0	0	0	0	0	74
New Mexico	0	0	0	8	0	0	0
Utah	0	0	0	67	0	0	0
Wyoming	0	0	0	0	0	0	0
Pacific Contiguous	0	16	0	2	0	0	26
California	0	0	0	1	0	0	31
Oregon	0	0	0	4	0	0	61
Washington	0	19	0	12	0	0	67
Pacific Noncontiguous	43	0	0	0	0	0	0
Alaska	43	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0
U.S. Total	1	9	14	1	4	0	7

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.3.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Independent Power Producers by Census Division and State, June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	4	3	0	0	1
Connecticut	0	0	0	8	6	0	0	2
Maine	0	0	0	7	4	0	0	5
Massachusetts	0	0	0	6	5	0	0	3
New Hampshire	0	0	0	137	10	0	0	2
Rhode Island	0	0	0	10	7	0	0	9
Vermont	0	0	0	19	11	0	0	14
Middle Atlantic	0	0	0	3	2	0	0	1
New Jersey	0	0	0	7	6	0	0	2
New York	0	0	0	4	3	0	0	1
Pennsylvania	0	0	0	6	4	0	0	1
East North Central	0	0	0	1	1	0	13	1
Illinois	0	0	0	2	2	0	0	1
Indiana	0	0	0	1	2	0	0	1
Michigan	0	0	0	3	3	0	13	2
Ohio	0	0	0	1	0	0	0	1
Wisconsin	0	0	0	11	6	0	0	1
West North Central	0	0	0	3	1	0	0	1
Iowa	0	0	0	7	2	0	0	2
Kansas	0	0	0	3	2	0	0	2
Minnesota	0	0	0	5	3	0	0	6
Missouri	0	0	0	2	2	0	0	2
Nebraska	0	0	0	9	2	0	0	2
North Dakota	0	0	0	0	3	0	0	3
South Dakota	0	0	0	1	1	0	0	1
South Atlantic	0	0	0	1	1	0	0	1
Delaware	0	0	0	11	12	0	0	12
District of Columbia	0	0	0	45	45	0	0	45
Florida	0	0	0	2	2	0	0	4
Georgia	0	0	0	1	1	0	0	3
Maryland	0	0	0	6	4	0	0	1
North Carolina	0	0	0	2	2	0	0	3
South Carolina	0	0	0	2	3	0	0	3
Virginia	0	0	0	2	2	0	0	1
West Virginia	0	0	0	11	2	0	0	7
East South Central	0	0	0	1	1	0	0	0
Alabama	0	0	0	2	2	0	0	0
Kentucky	0	0	0	1	1	0	0	1
Mississippi	0	0	0	1	1	0	0	0
Tennessee	0	0	0	4	4	0	0	9
West South Central	0	0	0	0	1	0	0	1
Arkansas	0	0	0	1	1	0	0	1
Louisiana	0	0	0	1	1	0	0	4
Oklahoma	0	0	0	1	2	0	0	1
Texas	0	0	0	0	1	0	0	1
Mountain	0	6	0	0	1	0	0	1
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	2
Idaho	0	33	0	2	5	0	0	10
Montana	0	0	0	0	2	0	0	5
Nevada	0	6	0	1	1	0	0	1
New Mexico	0	0	0	1	2	0	0	2
Utah	0	21	0	1	1	0	0	1
Wyoming	0	0	0	0	2	0	0	2
Pacific Contiguous	0	3	0	1	1	0	0	1
California	0	3	0	1	1	0	0	1
Oregon	0	23	0	3	2	0	0	2
Washington	0	0	0	2	4	0	0	5
Pacific Noncontiguous	0	31	0	4	6	0	0	3
Alaska	0	0	0	102	60	0	0	35
Hawaii	0	31	0	4	6	0	0	3
U.S. Total	0	4	0	0	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.3.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Independent Power Producers by Census Division and State, Year-to-Date through June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	27	0	2	0	0	9
Connecticut	0	71	0	3	0	0	33
Maine	0	3	0	13	0	0	11
Massachusetts	0	10	0	4	0	0	24
New Hampshire	0	148	0	0	0	0	19
Rhode Island	0	103	0	10	0	0	213
Vermont	0	0	0	0	0	0	21
Middle Atlantic	7	29	0	1	0	0	11
New Jersey	0	120	0	3	0	0	0
New York	0	31	0	2	0	0	10
Pennsylvania	7	59	0	1	0	0	14
East North Central	0	32	19	2	6	0	37
Illinois	0	24	0	5	0	0	125
Indiana	0	0	0	0	0	0	0
Michigan	0	0	0	2	0	0	101
Ohio	0	45	19	2	17	0	45
Wisconsin	0	0	0	0	0	0	88
West North Central	0	277	0	9	0	0	55
Iowa	0	251	0	2,154	0	0	0
Kansas	0	0	0	0	0	0	0
Minnesota	0	1,162	0	15	0	0	67
Missouri	0	0	0	3	0	0	0
South Dakota	0	0	0	0	0	0	0
South Atlantic	6	13	0	2	0	0	6
Delaware	0	259	0	13	0	0	0
Florida	0	93	0	6	0	0	0
Georgia	0	174	0	8	0	0	224
Maryland	0	10	0	3	0	0	1
North Carolina	0	213	0	6	0	0	27
South Carolina	0	276	0	9	0	0	90
Virginia	0	19	0	2	0	0	69
West Virginia	9	0	0	19	0	0	36
East South Central	0	519	0	0	0	0	26
Alabama	0	519	0	0	0	0	0
Kentucky	0	0	0	0	0	0	199
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	26
West South Central	0	26	0	1	0	0	23
Arkansas	0	0	0	4	0	0	0
Louisiana	0	0	0	7	0	0	25
Oklahoma	0	0	0	0	0	0	0
Texas	0	26	0	1	0	0	0
Mountain	7	6	0	3	0	0	25
Arizona	0	0	0	0	0	0	0
Colorado	0	0	0	4	0	0	60
Idaho	0	0	0	36	0	0	32
Montana	9	9	0	16	0	0	82
Nevada	0	0	0	0	0	0	74
New Mexico	0	0	0	8	0	0	0
Utah	0	0	0	67	0	0	0
Wyoming	0	0	0	0	0	0	0
Pacific Contiguous	0	16	0	2	0	0	26
California	0	0	0	1	0	0	31
Oregon	0	0	0	4	0	0	61
Washington	0	19	0	12	0	0	67
Pacific Noncontiguous	43	0	0	0	0	0	0
Alaska	43	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0
U.S. Total	1	9	14	1	4	0	7

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.3.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Independent Power Producers by Census Division and State, Year-to-Date through June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	4	3	0	0	1
Connecticut	0	0	0	8	6	0	0	2
Maine	0	0	0	7	4	0	0	5
Massachusetts	0	0	0	6	5	0	0	3
New Hampshire	0	0	0	137	10	0	0	2
Rhode Island	0	0	0	10	7	0	0	9
Vermont	0	0	0	19	11	0	0	14
Middle Atlantic	0	0	0	3	2	0	0	1
New Jersey	0	0	0	7	6	0	0	2
New York	0	0	0	4	3	0	0	1
Pennsylvania	0	0	0	6	4	0	0	1
East North Central	0	0	0	1	1	0	13	1
Illinois	0	0	0	2	2	0	0	1
Indiana	0	0	0	1	2	0	0	1
Michigan	0	0	0	3	3	0	13	2
Ohio	0	0	0	1	0	0	0	1
Wisconsin	0	0	0	11	6	0	0	1
West North Central	0	0	0	3	1	0	0	1
Iowa	0	0	0	7	2	0	0	2
Kansas	0	0	0	3	2	0	0	2
Minnesota	0	0	0	5	3	0	0	6
Missouri	0	0	0	2	2	0	0	2
Nebraska	0	0	0	9	2	0	0	2
North Dakota	0	0	0	0	3	0	0	3
South Dakota	0	0	0	1	1	0	0	1
South Atlantic	0	0	0	1	1	0	0	1
Delaware	0	0	0	11	12	0	0	12
District of Columbia	0	0	0	45	45	0	0	45
Florida	0	0	0	2	2	0	0	4
Georgia	0	0	0	1	1	0	0	3
Maryland	0	0	0	6	4	0	0	1
North Carolina	0	0	0	2	2	0	0	3
South Carolina	0	0	0	2	3	0	0	3
Virginia	0	0	0	2	2	0	0	1
West Virginia	0	0	0	11	2	0	0	7
East South Central	0	0	0	1	1	0	0	0
Alabama	0	0	0	2	2	0	0	0
Kentucky	0	0	0	1	1	0	0	1
Mississippi	0	0	0	1	1	0	0	0
Tennessee	0	0	0	4	4	0	0	9
West South Central	0	0	0	0	1	0	0	1
Arkansas	0	0	0	1	1	0	0	1
Louisiana	0	0	0	1	1	0	0	4
Oklahoma	0	0	0	1	2	0	0	1
Texas	0	0	0	0	1	0	0	1
Mountain	0	6	0	0	1	0	0	1
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	2
Idaho	0	33	0	2	5	0	0	10
Montana	0	0	0	0	2	0	0	5
Nevada	0	6	0	1	1	0	0	1
New Mexico	0	0	0	1	2	0	0	2
Utah	0	21	0	1	1	0	0	1
Wyoming	0	0	0	0	2	0	0	2
Pacific Contiguous	0	3	0	1	1	0	0	1
California	0	3	0	1	1	0	0	1
Oregon	0	23	0	3	2	0	0	2
Washington	0	0	0	2	4	0	0	5
Pacific Noncontiguous	0	31	0	4	6	0	0	3
Alaska	0	0	0	102	60	0	0	35
Hawaii	0	31	0	4	6	0	0	3
U.S. Total	0	4	0	0	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.4.A. Relative Standard Error for Net Generation by Fuel Type:
Commercial Sector by Census Division and State, June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	240	0	9	0	0	0
Connecticut	0	755	0	14	0	0	0
Maine	0	0	0	0	0	0	0
Massachusetts	0	348	0	12	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	483	0	37	0	0	0
Vermont	0	0	0	0	0	0	0
Middle Atlantic	0	87	0	8	0	0	0
New Jersey	0	248	0	13	0	0	0
New York	0	111	0	11	0	0	0
Pennsylvania	0	0	0	4	0	0	0
East North Central	68	43	0	5	0	0	288
Illinois	68	81	0	13	0	0	0
Indiana	0	0	0	2	0	0	288
Michigan	0	1,870	0	10	0	0	0
Ohio	0	24	0	2	0	0	0
Wisconsin	0	655	0	14	0	0	0
West North Central	0	94	0	2	0	0	0
Iowa	0	0	0	6	0	0	0
Minnesota	0	173	0	0	0	0	0
Missouri	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0
South Dakota	0	3,056	0	0	0	0	0
South Atlantic	0	134	0	17	0	0	0
District of Columbia	0	1,133	0	26	0	0	0
Florida	0	0	0	67	0	0	0
Georgia	0	321	0	0	0	0	0
Maryland	0	0	0	7	0	0	0
North Carolina	0	191	0	60	0	0	0
South Carolina	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0
East South Central	0	0	0	20	0	0	0
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	20	0	0	0
West South Central	0	3,554	0	29	0	0	471
Arkansas	0	0	0	145	0	0	0
Louisiana	0	0	0	128	0	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	3,554	0	30	0	0	471
Mountain	0	1,756	0	14	0	0	88
Arizona	0	1,756	0	0	0	0	0
Colorado	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0
New Mexico	0	0	0	55	0	0	0
Utah	0	0	0	27	0	0	124
Pacific Contiguous	0	80	0	4	0	0	508
California	0	28	0	4	0	0	508
Oregon	0	726	0	33	0	0	0
Washington	0	0	0	0	0	0	0
Pacific Noncontiguous	54	26	0	0	0	0	65
Alaska	54	46	0	0	0	0	65
Hawaii	0	0	0	0	0	0	0
U.S. Total	30	81	0	5	0	0	50

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

**Table A.4.A. Relative Standard Error for Net Generation by Fuel Type:
Commercial Sector by Census Division and State, June 2025 (Continued)**

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	56	4	0	0	5
Connecticut	0	0	0	73	73	0	0	14
Maine	0	0	0	0	0	0	0	0
Massachusetts	0	0	0	77	3	0	0	6
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	60
Vermont	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	0	18	3	0	1	3
New Jersey	0	0	0	19	7	0	0	4
New York	0	0	0	64	2	0	2	4
Pennsylvania	0	0	0	86	5	0	0	2
East North Central	0	0	0	61	18	0	22	5
Illinois	0	0	0	171	156	0	0	13
Indiana	0	0	0	176	49	0	93	14
Michigan	0	0	0	203	2	0	0	8
Ohio	0	0	0	90	58	0	0	4
Wisconsin	0	0	0	118	37	0	0	16
West North Central	0	0	0	0	10	0	52	5
Iowa	0	0	0	0	28	0	0	6
Kansas	0	0	0	0	181	0	0	181
Minnesota	0	0	0	0	10	0	52	8
Missouri	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	3,056
South Atlantic	0	0	0	22	4	0	0	5
Delaware	0	0	0	155	91	0	0	91
District of Columbia	0	0	0	0	0	0	0	16
Florida	0	0	0	102	1	0	0	6
Georgia	0	0	0	148	148	0	0	138
Maryland	0	0	0	61	61	0	0	7
North Carolina	0	0	0	25	25	0	0	29
South Carolina	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	2	0	0	1
East South Central	0	0	0	106	106	0	0	20
Kentucky	0	0	0	208	208	0	0	208
Mississippi	0	0	0	0	0	0	0	0
Tennessee	0	0	0	123	123	0	0	20
West South Central	0	0	0	21	47	0	0	27
Arkansas	0	0	0	0	0	0	0	91
Louisiana	0	0	0	0	0	0	0	128
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	167	163	0	0	30
Mountain	0	0	0	29	24	0	0	16
Arizona	0	0	0	59	59	0	0	9
Colorado	0	0	0	93	93	0	0	27
Idaho	0	0	0	0	30	0	0	13
Nevada	0	0	0	36	36	0	0	18
New Mexico	0	0	0	0	403	0	0	55
Utah	0	0	0	0	0	0	0	52
Pacific Contiguous	0	0	0	19	7	0	0	4
California	0	0	0	19	7	0	0	4
Oregon	0	0	0	0	35	0	0	24
Washington	0	0	0	0	87	0	0	85
Pacific Noncontiguous	0	0	0	147	6	0	0	21
Alaska	0	0	0	0	0	0	0	43
Hawaii	0	0	0	147	8	0	0	4
U.S. Total	0	0	0	10	2	0	1	3

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.4.B. Relative Standard Error for Net Generation by Fuel Type:

Commercial Sector by Census Division and State, Year-to-Date through June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	240	0	9	0	0	0
Connecticut	0	755	0	14	0	0	0
Maine	0	0	0	0	0	0	0
Massachusetts	0	348	0	12	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	483	0	37	0	0	0
Vermont	0	0	0	0	0	0	0
Middle Atlantic	0	87	0	8	0	0	0
New Jersey	0	248	0	13	0	0	0
New York	0	111	0	11	0	0	0
Pennsylvania	0	0	0	4	0	0	0
East North Central	68	43	0	5	0	0	288
Illinois	68	81	0	13	0	0	0
Indiana	0	0	0	2	0	0	288
Michigan	0	1,870	0	10	0	0	0
Ohio	0	24	0	2	0	0	0
Wisconsin	0	655	0	14	0	0	0
West North Central	0	94	0	2	0	0	0
Iowa	0	0	0	6	0	0	0
Minnesota	0	173	0	0	0	0	0
Missouri	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0
South Dakota	0	3,056	0	0	0	0	0
South Atlantic	0	134	0	17	0	0	0
District of Columbia	0	1,133	0	26	0	0	0
Florida	0	0	0	67	0	0	0
Georgia	0	321	0	0	0	0	0
Maryland	0	0	0	7	0	0	0
North Carolina	0	191	0	60	0	0	0
South Carolina	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0
East South Central	0	0	0	20	0	0	0
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	20	0	0	0
West South Central	0	3,554	0	29	0	0	471
Arkansas	0	0	0	145	0	0	0
Louisiana	0	0	0	128	0	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	3,554	0	30	0	0	471
Mountain	0	1,756	0	14	0	0	88
Arizona	0	1,756	0	0	0	0	0
Colorado	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0
New Mexico	0	0	0	55	0	0	0
Utah	0	0	0	27	0	0	124
Pacific Contiguous	0	80	0	4	0	0	508
California	0	28	0	4	0	0	508
Oregon	0	726	0	33	0	0	0
Washington	0	0	0	0	0	0	0
Pacific Noncontiguous	54	26	0	0	0	0	65
Alaska	54	46	0	0	0	0	65
Hawaii	0	0	0	0	0	0	0
U.S. Total	30	81	0	5	0	0	50

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.4.B. Relative Standard Error for Net Generation by Fuel Type:

Commercial Sector by Census Division and State, Year-to-Date through June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	56	4	0	0	5
Connecticut	0	0	0	73	73	0	0	14
Maine	0	0	0	0	0	0	0	0
Massachusetts	0	0	0	77	3	0	0	6
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	60
Vermont	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	0	18	3	0	1	3
New Jersey	0	0	0	19	7	0	0	4
New York	0	0	0	64	2	0	2	4
Pennsylvania	0	0	0	86	5	0	0	2
East North Central	0	0	0	61	18	0	22	5
Illinois	0	0	0	171	156	0	0	13
Indiana	0	0	0	176	49	0	93	14
Michigan	0	0	0	203	2	0	0	8
Ohio	0	0	0	90	58	0	0	4
Wisconsin	0	0	0	118	37	0	0	16
West North Central	0	0	0	0	10	0	52	5
Iowa	0	0	0	0	28	0	0	6
Kansas	0	0	0	0	181	0	0	181
Minnesota	0	0	0	0	10	0	52	8
Missouri	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	3,056
South Atlantic	0	0	0	22	4	0	0	5
Delaware	0	0	0	155	91	0	0	91
District of Columbia	0	0	0	0	0	0	0	16
Florida	0	0	0	102	1	0	0	6
Georgia	0	0	0	148	148	0	0	138
Maryland	0	0	0	61	61	0	0	7
North Carolina	0	0	0	25	25	0	0	29
South Carolina	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	2	0	0	1
East South Central	0	0	0	106	106	0	0	20
Kentucky	0	0	0	208	208	0	0	208
Mississippi	0	0	0	0	0	0	0	0
Tennessee	0	0	0	123	123	0	0	20
West South Central	0	0	0	21	47	0	0	27
Arkansas	0	0	0	0	0	0	0	91
Louisiana	0	0	0	0	0	0	0	128
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	167	163	0	0	30
Mountain	0	0	0	29	24	0	0	16
Arizona	0	0	0	59	59	0	0	9
Colorado	0	0	0	93	93	0	0	27
Idaho	0	0	0	0	30	0	0	13
Nevada	0	0	0	36	36	0	0	18
New Mexico	0	0	0	0	403	0	0	55
Utah	0	0	0	0	0	0	0	52
Pacific Contiguous	0	0	0	19	7	0	0	4
California	0	0	0	19	7	0	0	4
Oregon	0	0	0	0	35	0	0	24
Washington	0	0	0	0	87	0	0	85
Pacific Noncontiguous	0	0	0	147	6	0	0	21
Alaska	0	0	0	0	0	0	0	43
Hawaii	0	0	0	147	8	0	0	4
U.S. Total	0	0	0	10	2	0	1	3

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.5.A. Relative Standard Error for Net Generation by Fuel Type:
Industrial Sector by Census Division and State, June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	7	0	8	0	0	68
Connecticut	0	0	0	10	0	0	0
Maine	0	7	0	20	0	0	68
Massachusetts	0	2,700	0	22	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	0	0	26	0	0	0
Middle Atlantic	0	153	0	4	17	0	80
New Jersey	0	0	0	6	0	0	0
New York	0	42	0	4	0	0	80
Pennsylvania	0	174	0	5	21	0	0
East North Central	4	29	0	4	7	0	42
Illinois	0	0	0	9	0	0	0
Indiana	0	7,641	0	5	9	0	0
Michigan	223	0	0	20	0	0	276
Ohio	0	0	0	8	0	0	0
Wisconsin	52	992	0	17	0	0	40
West North Central	3	40	0	14	0	0	0
Iowa	1	827	0	21	0	0	0
Kansas	0	0	0	26	0	0	0
Minnesota	48	0	0	28	0	0	0
Missouri	0	0	0	0	0	0	0
Nebraska	6	0	0	0	0	0	0
North Dakota	46	0	0	0	0	0	0
South Dakota	0	0	0	97	0	0	0
South Atlantic	11	16	146	7	0	0	31
Delaware	0	0	0	0	0	0	0
Florida	0	89	0	17	0	0	0
Georgia	30	16	146	22	0	0	164
Maryland	0	0	0	10	0	0	0
North Carolina	11	88	0	36	0	0	0
South Carolina	0	0	0	27	0	0	0
Virginia	0	159	0	11	0	0	0
West Virginia	0	0	0	0	0	0	31
East South Central	0	39	0	9	0	0	0
Alabama	0	57	0	18	0	0	0
Kentucky	0	0	0	3	0	0	0
Mississippi	0	0	0	34	0	0	0
Tennessee	0	0	0	4	0	0	0
West South Central	0	18	0	2	8	0	0
Arkansas	0	878	0	49	0	0	0
Louisiana	0	0	0	2	10	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	18	0	2	11	0	0
Mountain	18	0	0	4	3	0	0
Colorado	0	0	0	0	0	0	0
Idaho	0	0	0	41	0	0	0
Montana	236	0	0	687	0	0	0
Nevada	0	0	0	0	0	0	0
New Mexico	0	0	0	0	0	0	0
Utah	0	0	0	0	0	0	0
Wyoming	18	0	0	6	3	0	0
Pacific Contiguous	0	3	0	2	0	0	1,448
California	0	0	0	2	0	0	0
Oregon	0	0	0	79	0	0	0
Washington	0	398	0	4	0	0	1,448
Pacific Noncontiguous	0	12	0	0	0	0	93
Alaska	0	41	0	0	0	0	0
Hawaii	0	0	0	0	0	0	93
U.S. Total	2	7	17	1	4	0	22

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.5.A. Relative Standard Error for Net Generation by Fuel Type:
Industrial Sector by Census Division and State, June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	81	9	0	0	6
Connecticut	0	0	0	733	733	0	0	10
Maine	0	0	0	0	9	0	0	9
Massachusetts	0	0	0	81	81	0	0	21
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	26
Middle Atlantic	0	0	0	54	13	0	0	4
New Jersey	0	0	0	109	109	0	0	4
New York	0	0	0	82	22	0	0	8
Pennsylvania	0	0	0	93	15	0	0	5
East North Central	0	0	0	72	8	0	0	3
Illinois	0	0	0	117	117	0	0	3
Indiana	0	0	0	0	32	0	0	4
Michigan	0	0	0	0	12	0	0	9
Ohio	0	0	0	0	18	0	0	6
Wisconsin	0	0	0	0	13	0	0	12
West North Central	0	0	0	37	7	0	0	4
Iowa	0	0	0	0	0	0	0	3
Kansas	0	0	0	0	205	0	0	26
Minnesota	0	0	0	37	6	0	0	9
Missouri	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	6
North Dakota	0	0	0	0	0	0	0	27
South Dakota	0	0	0	0	108	0	0	75
South Atlantic	0	0	0	79	4	0	0	3
Delaware	0	0	0	140	71	0	0	1
Florida	0	0	0	146	9	0	0	7
Georgia	0	0	0	0	7	0	0	6
Maryland	0	0	0	0	0	0	0	10
North Carolina	0	0	0	0	11	0	0	9
South Carolina	0	0	0	113	5	0	0	5
Virginia	0	0	0	0	0	0	0	4
West Virginia	0	0	0	0	0	0	0	18
East South Central	0	0	0	0	4	0	0	4
Alabama	0	0	0	0	6	0	0	7
Kentucky	0	0	0	0	24	0	0	15
Mississippi	0	0	0	0	6	0	0	11
Tennessee	0	0	0	0	0	0	0	3
West South Central	0	0	0	117	6	0	3	2
Arkansas	0	0	0	141	10	0	0	11
Louisiana	0	0	0	0	8	0	0	2
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	181	18	0	16	2
Mountain	0	0	0	31	8	0	0	3
Arizona	0	0	0	48	48	0	0	48
Colorado	0	0	0	71	66	0	0	11
Idaho	0	0	0	156	1	0	0	9
Montana	0	0	0	125	43	0	0	49
Nevada	0	0	0	69	69	0	0	3
New Mexico	0	0	0	0	0	0	0	0
Utah	0	0	0	74	74	0	0	7
Wyoming	0	0	0	0	0	0	0	5
Pacific Contiguous	0	0	0	17	9	0	9	2
California	0	0	0	17	11	0	9	2
Oregon	0	0	0	0	22	0	0	21
Washington	0	0	0	0	14	0	0	6
Pacific Noncontiguous	0	0	0	0	0	0	0	26
Alaska	0	0	0	0	0	0	0	36
Hawaii	0	0	0	0	0	0	0	31
U.S. Total	0	0	0	13	3	0	1	1

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.5.B. Relative Standard Error for Net Generation by Fuel Type:

Industrial Sector by Census Division and State, Year-to-Date through June 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	7	0	8	0	0	68
Connecticut	0	0	0	10	0	0	0
Maine	0	7	0	20	0	0	68
Massachusetts	0	2,700	0	22	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	0	0	26	0	0	0
Middle Atlantic	0	153	0	4	17	0	80
New Jersey	0	0	0	6	0	0	0
New York	0	42	0	4	0	0	80
Pennsylvania	0	174	0	5	21	0	0
East North Central	4	29	0	4	7	0	42
Illinois	0	0	0	9	0	0	0
Indiana	0	7,641	0	5	9	0	0
Michigan	223	0	0	20	0	0	276
Ohio	0	0	0	8	0	0	0
Wisconsin	52	992	0	17	0	0	40
West North Central	3	40	0	14	0	0	0
Iowa	1	827	0	21	0	0	0
Kansas	0	0	0	26	0	0	0
Minnesota	48	0	0	28	0	0	0
Missouri	0	0	0	0	0	0	0
Nebraska	6	0	0	0	0	0	0
North Dakota	46	0	0	0	0	0	0
South Dakota	0	0	0	97	0	0	0
South Atlantic	11	16	146	7	0	0	31
Delaware	0	0	0	0	0	0	0
Florida	0	89	0	17	0	0	0
Georgia	30	16	146	22	0	0	164
Maryland	0	0	0	10	0	0	0
North Carolina	11	88	0	36	0	0	0
South Carolina	0	0	0	27	0	0	0
Virginia	0	159	0	11	0	0	0
West Virginia	0	0	0	0	0	0	31
East South Central	0	39	0	9	0	0	0
Alabama	0	57	0	18	0	0	0
Kentucky	0	0	0	3	0	0	0
Mississippi	0	0	0	34	0	0	0
Tennessee	0	0	0	4	0	0	0
West South Central	0	18	0	2	8	0	0
Arkansas	0	878	0	49	0	0	0
Louisiana	0	0	0	2	10	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	18	0	2	11	0	0
Mountain	18	0	0	4	3	0	0
Colorado	0	0	0	0	0	0	0
Idaho	0	0	0	41	0	0	0
Montana	236	0	0	687	0	0	0
Nevada	0	0	0	0	0	0	0
New Mexico	0	0	0	0	0	0	0
Utah	0	0	0	0	0	0	0
Wyoming	18	0	0	6	3	0	0
Pacific Contiguous	0	3	0	2	0	0	1,448
California	0	0	0	2	0	0	0
Oregon	0	0	0	79	0	0	0
Washington	0	398	0	4	0	0	1,448
Pacific Noncontiguous	0	12	0	0	0	0	93
Alaska	0	41	0	0	0	0	0
Hawaii	0	0	0	0	0	0	93
U.S. Total	2	7	17	1	4	0	22

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.5.B. Relative Standard Error for Net Generation by Fuel Type:

Industrial Sector by Census Division and State, Year-to-Date through June 2025 (Continued)

Census Region and State	Wind	Geothermal	Biomass	Solar Thermal and Photovoltaic	Other Renewables	Hydroelectric Pumped Storage	Other Energy Sources	All Energy Sources
New England	0	0	0	81	9	0	0	6
Connecticut	0	0	0	733	733	0	0	10
Maine	0	0	0	0	9	0	0	9
Massachusetts	0	0	0	81	81	0	0	21
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	26
Middle Atlantic	0	0	0	54	13	0	0	4
New Jersey	0	0	0	109	109	0	0	4
New York	0	0	0	82	22	0	0	8
Pennsylvania	0	0	0	93	15	0	0	5
East North Central	0	0	0	72	8	0	0	3
Illinois	0	0	0	117	117	0	0	3
Indiana	0	0	0	0	32	0	0	4
Michigan	0	0	0	0	12	0	0	9
Ohio	0	0	0	0	18	0	0	6
Wisconsin	0	0	0	0	13	0	0	12
West North Central	0	0	0	37	7	0	0	4
Iowa	0	0	0	0	0	0	0	3
Kansas	0	0	0	0	205	0	0	26
Minnesota	0	0	0	37	6	0	0	9
Missouri	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	6
North Dakota	0	0	0	0	0	0	0	27
South Dakota	0	0	0	0	108	0	0	75
South Atlantic	0	0	0	79	4	0	0	3
Delaware	0	0	0	140	71	0	0	1
Florida	0	0	0	146	9	0	0	7
Georgia	0	0	0	0	7	0	0	6
Maryland	0	0	0	0	0	0	0	10
North Carolina	0	0	0	0	11	0	0	9
South Carolina	0	0	0	113	5	0	0	5
Virginia	0	0	0	0	0	0	0	4
West Virginia	0	0	0	0	0	0	0	18
East South Central	0	0	0	0	4	0	0	4
Alabama	0	0	0	0	6	0	0	7
Kentucky	0	0	0	0	24	0	0	15
Mississippi	0	0	0	0	6	0	0	11
Tennessee	0	0	0	0	0	0	0	3
West South Central	0	0	0	117	6	0	3	2
Arkansas	0	0	0	141	10	0	0	11
Louisiana	0	0	0	0	8	0	0	2
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	181	18	0	16	2
Mountain	0	0	0	31	8	0	0	3
Arizona	0	0	0	48	48	0	0	48
Colorado	0	0	0	71	66	0	0	11
Idaho	0	0	0	156	1	0	0	9
Montana	0	0	0	125	43	0	0	49
Nevada	0	0	0	69	69	0	0	3
New Mexico	0	0	0	0	0	0	0	0
Utah	0	0	0	74	74	0	0	7
Wyoming	0	0	0	0	0	0	0	5
Pacific Contiguous	0	0	0	17	9	0	9	2
California	0	0	0	17	11	0	9	2
Oregon	0	0	0	0	22	0	0	21
Washington	0	0	0	0	14	0	0	6
Pacific Noncontiguous	0	0	0	0	0	0	0	26
Alaska	0	0	0	0	0	0	0	36
Hawaii	0	0	0	0	0	0	0	31
U.S. Total	0	0	0	13	3	0	1	1

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

**Table A.6.A. Relative Standard Error for Sales of Electricity to Ultimate Customers
by End-Use Sector, Census Division, and State, June 2025**

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	3	0	1	0	1
Connecticut	3	1	1	0	1
Maine	5	1	1	0	2
Massachusetts	5	1	2	0	2
New Hampshire	3	1	2	0	1
Rhode Island	0	0	0	0	0
Vermont	21	6	8	0	9
Middle Atlantic	1	0	0	0	0
New Jersey	2	0	1	0	1
New York	2	0	1	0	1
Pennsylvania	2	0	0	0	1
East North Central	2	0	0	0	1
Illinois	3	0	0	0	1
Indiana	9	1	1	0	3
Michigan	1	2	1	0	1
Ohio	3	0	1	0	1
Wisconsin	1	3	2	0	1
West North Central	4	2	1	0	1
Iowa	2	8	2	0	2
Kansas	12	5	3	0	5
Minnesota	2	5	3	0	2
Missouri	9	1	3	0	4
Nebraska	2	6	4	0	3
North Dakota	2	4	2	0	2
South Dakota	3	14	6	0	6
South Atlantic	1	0	1	0	1
Delaware	10	1	5	0	3
District of Columbia	0	0	0	0	0
Florida	1	1	2	0	1
Georgia	3	1	1	0	2
Maryland	3	0	1	0	1
North Carolina	3	1	1	0	1
South Carolina	4	2	1	0	2
Virginia	3	1	1	0	1
West Virginia	2	1	0	0	1
East South Central	4	1	1	0	2
Alabama	4	2	1	0	2
Kentucky	11	1	1	0	4
Mississippi	6	2	2	0	2
Tennessee	9	1	1	0	4
West South Central	2	1	0	0	1
Arkansas	5	2	1	0	2
Louisiana	4	2	1	0	1
Oklahoma	6	2	1	0	2
Texas	2	1	0	0	1
Mountain	1	1	1	0	1
Arizona	2	0	1	0	1
Colorado	6	1	2	0	2
Idaho	1	6	1	0	1
Montana	3	11	3	0	4
Nevada	2	0	1	0	1
New Mexico	8	2	1	0	2
Utah	6	1	1	0	2
Wyoming	3	8	3	0	3
Pacific Contiguous	1	1	1	0	0
California	1	0	0	0	0
Oregon	1	4	2	0	2
Washington	1	3	2	0	1
Pacific Noncontiguous	1	9	3	0	3
Alaska	3	19	9	0	9
Hawaii	0	0	0	0	0
U.S. Total	1	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.6.B. Relative Standard Error for Sales of Electricity to Ultimate Customers

by End-Use Sector, Census Division, and State, Year-to-Date through June 2025

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	2	0	1	0	1
Connecticut	2	1	1	0	1
Maine	2	1	1	0	1
Massachusetts	3	0	2	0	1
New Hampshire	2	1	2	0	1
Rhode Island	0	0	0	0	0
Vermont	10	4	6	0	5
Middle Atlantic	1	0	0	0	0
New Jersey	1	0	1	0	0
New York	1	0	1	0	0
Pennsylvania	1	0	0	0	0
East North Central	1	0	0	0	0
Illinois	3	0	0	0	1
Indiana	5	1	1	0	2
Michigan	0	1	1	0	1
Ohio	2	0	1	0	1
Wisconsin	1	2	1	0	1
West North Central	2	2	1	0	1
Iowa	1	6	1	0	2
Kansas	10	4	2	0	4
Minnesota	1	4	2	0	2
Missouri	5	1	2	0	2
Nebraska	1	5	3	0	2
North Dakota	1	3	1	0	1
South Dakota	1	12	5	0	5
South Atlantic	1	0	0	0	0
Delaware	5	1	4	0	2
District of Columbia	0	0	0	0	0
Florida	1	1	1	0	1
Georgia	3	1	1	0	1
Maryland	2	0	1	0	1
North Carolina	2	1	1	0	1
South Carolina	3	2	1	0	1
Virginia	2	1	1	0	1
West Virginia	1	1	0	0	0
East South Central	3	1	0	0	1
Alabama	3	2	1	0	1
Kentucky	6	1	1	0	2
Mississippi	4	2	1	0	2
Tennessee	5	1	1	0	2
West South Central	1	0	0	0	0
Arkansas	4	2	1	0	1
Louisiana	3	1	0	0	1
Oklahoma	5	2	1	0	2
Texas	1	1	0	0	0
Mountain	1	1	0	0	0
Arizona	1	0	1	0	1
Colorado	4	1	1	0	1
Idaho	1	5	1	0	1
Montana	1	8	3	0	3
Nevada	1	0	0	0	0
New Mexico	6	1	1	0	1
Utah	4	1	1	0	1
Wyoming	1	6	2	0	2
Pacific Contiguous	1	1	0	0	0
California	1	0	0	0	0
Oregon	1	2	1	0	1
Washington	0	2	1	0	1
Pacific Noncontiguous	1	7	2	0	3
Alaska	1	14	6	0	6
Hawaii	0	0	0	0	0
U.S. Total	1	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

**Table A.7.A. Relative Standard Error for Revenue from Sales of Electricity to Ultimate Customers
by End-Use Sector, Census Division, and State, June 2025**

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	1	0	1	0	1
Connecticut	2	0	1	0	1
Maine	2	1	1	0	1
Massachusetts	3	0	1	0	1
New Hampshire	2	1	1	0	1
Rhode Island	0	0	0	0	0
Vermont	14	5	6	0	7
Middle Atlantic	1	0	0	0	0
New Jersey	1	0	0	0	0
New York	1	0	0	0	0
Pennsylvania	2	0	0	0	1
East North Central	2	0	0	0	1
Illinois	3	1	1	0	1
Indiana	7	1	1	0	3
Michigan	0	1	1	0	0
Ohio	3	0	0	0	1
Wisconsin	1	1	1	0	1
West North Central	3	1	1	0	1
Iowa	1	3	1	0	1
Kansas	11	3	4	0	5
Minnesota	1	2	2	0	1
Missouri	7	1	2	0	4
Nebraska	2	4	2	0	2
North Dakota	2	3	1	0	1
South Dakota	3	6	4	0	3
South Atlantic	1	0	1	0	1
Delaware	7	1	4	0	3
District of Columbia	0	0	0	0	0
Florida	1	1	2	0	1
Georgia	3	1	1	0	2
Maryland	2	0	0	0	1
North Carolina	3	1	2	0	2
South Carolina	4	1	1	0	2
Virginia	3	1	1	0	1
West Virginia	2	1	0	0	1
East South Central	4	1	1	0	2
Alabama	4	1	1	0	2
Kentucky	11	2	2	0	5
Mississippi	6	2	2	0	3
Tennessee	8	1	2	0	4
West South Central	2	1	1	0	1
Arkansas	5	2	2	0	3
Louisiana	4	1	1	0	2
Oklahoma	6	2	2	0	3
Texas	2	1	1	0	1
Mountain	1	0	1	0	1
Arizona	1	1	3	0	1
Colorado	5	1	3	0	2
Idaho	1	3	1	0	1
Montana	2	4	2	0	2
Nevada	2	1	1	0	1
New Mexico	7	2	3	0	3
Utah	5	1	3	0	2
Wyoming	3	4	2	0	2
Pacific Contiguous	1	0	0	0	0
California	1	0	0	0	0
Oregon	1	2	1	0	1
Washington	1	1	2	0	1
Pacific Noncontiguous	1	3	1	0	1
Alaska	3	7	5	0	4
Hawaii	0	0	0	0	0
U.S. Total	1	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

Table A.7.B. Relative Standard Error for Revenue from Sales of Electricity to Ultimate Customers

by End-Use Sector, Census Division, and State, Year-to-Date through June 2025

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	1	0	1	0	1
Connecticut	1	0	1	0	1
Maine	1	0	0	0	1
Massachusetts	2	0	1	0	1
New Hampshire	1	1	1	0	1
Rhode Island	0	0	0	0	0
Vermont	9	3	4	0	5
Middle Atlantic	1	0	0	0	0
New Jersey	1	0	0	0	0
New York	1	0	0	0	0
Pennsylvania	1	0	0	0	1
East North Central	2	0	0	0	1
Illinois	3	0	0	0	1
Indiana	6	1	1	0	3
Michigan	0	0	1	0	0
Ohio	3	0	0	0	1
Wisconsin	1	1	1	0	0
West North Central	3	1	1	0	1
Iowa	1	3	1	0	1
Kansas	11	3	3	0	5
Minnesota	1	2	1	0	1
Missouri	7	1	2	0	4
Nebraska	1	3	2	0	1
North Dakota	1	2	1	0	1
South Dakota	2	5	3	0	2
South Atlantic	1	0	0	0	1
Delaware	6	1	3	0	3
District of Columbia	0	0	0	0	0
Florida	1	0	1	0	1
Georgia	3	1	1	0	2
Maryland	2	0	0	0	1
North Carolina	3	1	1	0	2
South Carolina	4	1	1	0	2
Virginia	2	0	1	0	1
West Virginia	1	1	0	0	1
East South Central	3	0	1	0	2
Alabama	3	1	1	0	2
Kentucky	9	1	1	0	4
Mississippi	5	2	2	0	2
Tennessee	6	1	1	0	3
West South Central	1	0	0	0	1
Arkansas	5	2	1	0	2
Louisiana	4	1	1	0	2
Oklahoma	6	2	2	0	3
Texas	2	1	0	0	1
Mountain	1	0	1	0	1
Arizona	2	0	2	0	1
Colorado	4	1	2	0	2
Idaho	1	2	1	0	1
Montana	1	3	2	0	1
Nevada	2	0	1	0	1
New Mexico	7	1	2	0	2
Utah	4	1	2	0	2
Wyoming	2	3	1	0	1
Pacific Contiguous	0	0	0	0	0
California	1	0	0	0	0
Oregon	1	1	1	0	0
Washington	0	1	1	0	0
Pacific Noncontiguous	1	2	1	0	1
Alaska	2	5	3	0	2
Hawaii	0	0	0	0	0
U.S. Total	1	0	0	0	0

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.

**Table A.8.A. Relative Standard Error for Average Price of Electricity to Ultimate Customers
by End-Use Sector, Census Division, and State, June 2025**

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	1	0	1	0	0
Connecticut	1	0	1	0	0
Maine	3	0	1	0	1
Massachusetts	3	0	2	0	1
New Hampshire	2	0	1	0	1
Rhode Island	0	0	0	0	0
Vermont	9	2	4	0	3
Middle Atlantic	1	0	0	0	0
New Jersey	1	0	1	0	0
New York	2	0	1	0	0
Pennsylvania	1	0	0	0	0
East North Central	1	0	0	0	0
Illinois	1	0	0	0	0
Indiana	2	1	1	0	1
Michigan	0	1	1	0	0
Ohio	1	0	0	0	0
Wisconsin	1	2	1	0	1
West North Central	1	1	1	0	1
Iowa	1	5	1	0	1
Kansas	2	2	3	0	2
Minnesota	1	4	2	0	1
Missouri	3	1	2	0	1
Nebraska	1	3	2	0	2
North Dakota	2	2	1	0	1
South Dakota	2	8	4	0	4
South Atlantic	0	0	1	0	0
Delaware	3	0	3	0	1
District of Columbia	0	0	0	0	0
Florida	0	0	2	0	0
Georgia	1	1	1	0	1
Maryland	1	0	1	0	0
North Carolina	1	1	1	0	1
South Carolina	1	1	1	0	1
Virginia	1	0	1	0	0
West Virginia	1	0	0	0	0
East South Central	1	1	1	0	1
Alabama	1	1	1	0	1
Kentucky	2	1	1	0	1
Mississippi	2	1	2	0	1
Tennessee	2	1	2	0	1
West South Central	0	0	1	0	0
Arkansas	1	1	2	0	1
Louisiana	1	1	1	0	1
Oklahoma	1	1	2	0	1
Texas	0	0	1	0	0
Mountain	1	0	1	0	0
Arizona	1	0	3	0	0
Colorado	2	1	2	0	1
Idaho	1	3	1	0	1
Montana	2	7	2	0	2
Nevada	1	0	1	0	0
New Mexico	3	1	3	0	1
Utah	2	1	3	0	1
Wyoming	2	4	2	0	2
Pacific Contiguous	1	1	1	0	0
California	1	0	0	0	0
Oregon	1	3	1	0	1
Washington	1	2	2	0	1
Pacific Noncontiguous	1	7	2	0	3
Alaska	3	13	8	0	6
Hawaii	0	0	0	0	0
U.S. Total	0	0	0	0	0

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Table A.8.B. Relative Standard Error for Average Price of Electricity to Ultimate Customers

by End-Use Sector, Census Division, and State, Year-to-Date through June 2025

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	2	0	1	0	1
Connecticut	2	1	1	0	1
Maine	2	1	1	0	1
Massachusetts	3	0	2	0	1
New Hampshire	2	1	2	0	1
Rhode Island	0	0	0	0	0
Vermont	12	4	6	0	6
Middle Atlantic	1	0	0	0	0
New Jersey	1	0	1	0	1
New York	1	0	1	0	0
Pennsylvania	2	0	0	0	1
East North Central	2	0	0	0	1
Illinois	3	0	0	0	1
Indiana	7	1	1	0	3
Michigan	0	1	1	0	1
Ohio	3	0	0	0	1
Wisconsin	1	2	1	0	1
West North Central	3	2	1	0	1
Iowa	1	6	1	0	2
Kansas	12	4	3	0	5
Minnesota	1	4	2	0	2
Missouri	7	1	2	0	4
Nebraska	1	5	3	0	2
North Dakota	1	3	1	0	1
South Dakota	2	11	5	0	4
South Atlantic	1	0	1	0	1
Delaware	7	1	4	0	3
District of Columbia	0	0	0	0	0
Florida	1	1	2	0	1
Georgia	3	1	1	0	2
Maryland	2	0	1	0	1
North Carolina	3	1	1	0	2
South Carolina	4	2	1	0	2
Virginia	2	1	1	0	1
West Virginia	1	1	0	0	1
East South Central	3	1	1	0	2
Alabama	4	2	1	0	2
Kentucky	9	1	1	0	4
Mississippi	6	2	2	0	3
Tennessee	6	1	1	0	3
West South Central	2	1	0	0	1
Arkansas	5	2	1	0	2
Louisiana	4	2	1	0	2
Oklahoma	6	2	2	0	3
Texas	2	1	1	0	1
Mountain	1	1	1	0	1
Arizona	2	0	2	0	1
Colorado	5	1	2	0	2
Idaho	1	4	1	0	1
Montana	1	8	3	0	3
Nevada	2	0	1	0	1
New Mexico	7	1	2	0	2
Utah	5	1	2	0	2
Wyoming	2	6	2	0	2
Pacific Contiguous	1	1	0	0	0
California	1	0	0	0	0
Oregon	1	2	1	0	1
Washington	0	2	1	0	1
Pacific Noncontiguous	1	7	2	0	2
Alaska	2	14	6	0	6
Hawaii	0	0	0	0	0
U.S. Total	1	0	0	0	0

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Appendix B

Suspended

Table C.1 Average Heat Content of Fossil-Fuel Receipts, June 2025

Census Division and State	Coal (Million Btu per Ton)	Petroleum Liquids (Million Btu per Barrel)	Petroleum Coke (Million Btu per Ton)	Natural Gas (Million Btu per Thousand Cubic Feet)
New England	20.48	5.83	--	1.03
Connecticut	--	5.83	--	1.03
Maine	20.48	5.83	--	1.05
Massachusetts	--	--	--	1.03
New Hampshire	--	5.80	--	1.04
Rhode Island	--	--	--	1.03
Vermont	--	--	--	--
Middle Atlantic	18.56	5.94	--	1.03
New Jersey	--	--	--	1.03
New York	--	6.28	--	1.03
Pennsylvania	18.56	5.84	--	1.03
East North Central	20.33	5.82	27.60	1.05
Illinois	17.88	5.79	--	1.05
Indiana	22.23	5.75	--	1.06
Michigan	19.15	5.91	27.60	1.04
Ohio	24.92	5.79	--	1.06
Wisconsin	18.13	5.88	--	1.04
West North Central	16.55	5.76	--	1.05
Iowa	17.43	5.71	--	1.07
Kansas	17.58	5.79	--	1.01
Minnesota	17.95	5.88	--	1.08
Missouri	17.60	5.79	--	1.03
Nebraska	16.99	--	--	1.05
North Dakota	12.86	--	--	1.01
South Dakota	17.08	--	--	1.08
South Atlantic	23.63	5.85	28.40	1.03
Delaware	--	5.77	--	1.03
District of Columbia	--	--	--	--
Florida	23.17	5.83	28.40	1.02
Georgia	20.50	6.06	--	1.03
Maryland	26.10	5.79	--	1.04
North Carolina	25.37	5.80	--	1.05
South Carolina	24.30	5.84	--	1.04
Virginia	16.86	5.86	--	1.04
West Virginia	25.29	5.80	--	1.08
East South Central	20.22	5.80	--	1.02
Alabama	17.95	--	--	1.03
Kentucky	21.80	5.82	--	1.03
Mississippi	13.13	5.82	--	1.02
Tennessee	22.32	5.76	--	1.00
West South Central	16.36	5.92	--	1.02
Arkansas	17.62	--	--	1.03
Louisiana	17.40	--	--	1.02
Oklahoma	17.23	5.97	--	1.03
Texas	15.72	5.85	--	1.01
Mountain	18.50	5.81	--	1.04
Arizona	18.29	5.80	--	1.02
Colorado	18.56	--	--	1.09
Idaho	--	--	--	1.06
Montana	17.27	5.92	--	1.05
Nevada	18.18	5.83	--	1.04
New Mexico	18.10	--	--	1.02
Utah	22.41	5.81	--	1.05
Wyoming	16.93	5.78	--	1.03
Pacific Contiguous	18.41	6.00	--	1.04
California	22.50	--	--	1.03
Oregon	--	--	--	1.06
Washington	17.29	6.00	--	1.10
Pacific Noncontiguous	14.90	6.21	--	1.00
Alaska	14.90	--	--	1.00
Hawaii	--	6.21	--	--
U.S. Total	19.03	6.09	28.04	1.03

'Coal' includes anthracite, bituminous, subbituminous, lignite, waste coal, synthetic coal, and coal-derived synthesis gas.

'Petroleum Liquids' include distillate fuel oil, residual fuel oil, jet fuel, kerosene, propane, and waste oil.

'Petroleum Coke' includes petroleum coke and synthesis gas derived from petroleum coke.

'Natural Gas' includes a small amount of supplemental gaseous fuels.

Notes: See Glossary for definitions. Values are preliminary. Data represents weighted values.

Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table C.2. Comparison of Preliminary Monthly Data Versus Final Monthly Data at the U.S. Level, 2021 through 2023

Item	Mean Absolute Value of Percent Change Total (All Sectors)		
	2021	2022	2023
Net Generation			
Coal	0.17%	0.32%	0.13%
Petroleum Liquids	5.42%	4.20%	3.69%
Petroleum Coke	2.93%	5.15%	7.67%
Natural Gas	0.28%	0.42%	0.51%
Other Gases	2.35%	3.63%	6.29%
Hydroelectric	3.89%	3.74%	5.74%
Nuclear	0.22%	0.00%	0.07%
Other	0.89%	0.83%	0.72%
Total	0.33%	0.37%	0.41%
Consumption of Fossil Fuels for Electricity Generation			
Coal	0.17%	0.62%	0.16%
Petroleum Liquids	8.15%	4.38%	4.42%
Petroleum Coke	5.23%	6.99%	11.82%
Natural Gas	0.71%	0.47%	0.43%
Fuel Stocks for Electric Power Sector			
Coal	2.40%	0.58%	0.73%
Petroleum Liquids	5.16%	1.23%	2.53%
Petroleum Coke	0.48%	1.32%	1.58%
Sales of Electricity to Ultimate Customers			
Residential	0.40%	0.83%	0.32%
Commercial	0.29%	1.30%	2.41%
Industrial	1.39%	1.28%	1.87%
Transportation	0.92%	0.14%	0.91%
Total	0.31%	0.47%	0.34%
Revenue			
Residential	0.88%	1.37%	0.47%
Commercial	0.23%	0.29%	1.21%
Industrial	0.36%	0.54%	1.69%
Transportation	1.00%	0.91%	1.63%
Total	0.46%	0.64%	0.18%
Average Price of Electricity to Ultimate Customers			
Residential	0.47%	0.55%	0.29%
Commercial	0.50%	1.10%	1.19%
Industrial	1.17%	1.65%	0.46%
Transportation	0.61%	0.85%	0.75%
Total	0.77%	1.11%	0.42%
Receipt of Fossil Fuels			
Coal	1.20%	1.24%	1.14%
Petroleum Liquids	15.02%	11.38%	9.37%
Petroleum Coke	0.00%	0.00%	0.00%
Natural Gas	8.13%	7.88%	8.75%
Cost of Fossil Fuels			
Coal	0.21%	0.29%	0.46%
Petroleum Liquids	1.81%	0.50%	1.33%
Petroleum Coke	0.00%	0.00%	0.00%
Natural Gas	3.38%	0.35%	0.47%

Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, and synthetic coal. Coal stocks exclude waste coal.

Petroleum Liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

Natural gas includes a small amount of supplemental gaseous fuels that cannot be identified separately. Excludes blast furnace gas and other gases.

Hydroelectric includes conventional hydroelectric and hydroelectric pumped storage facilities.

Other generation includes geothermal, wood, waste, wind, and solar, batteries, chemicals, pitch, purchased steam, sulfur, and miscellaneous technologies.

Fuel Stocks are end-of-month values.

See technical notes (<http://www.eia.gov/cneaf/electricity/epm/appenc.pdf>) for additional information on the Commercial, Industrial and Transportation sectors.

Cost of Fossil Fuels represent weighted values.

Notes: Mean absolute value of percent change is the unweighted average of the absolute percent cahnges.

Sources: U.S. Energy Information Administration, Form EIA-923 'Power Plant Operations Report'; Form EIA-423, 'Monthly Cost and Quality of Fuels for Electric Plants Report'; Form EIA-826, 'Monthly Electric Sales and Revenue With State Distributions Report'; Form EIA-906, 'Power Plant Report'; Form EIA-920 'Combined Heat and Power Plant Report'; and Federal Energy Regulatory Commission, FERC Form 423, 'Monthly Report of Cost and Quality of Fuels for Electric Plants.'

Table C.3. Comparison of Preliminary Annual Data Versus Final Annual Data at the U.S. Level, 2021 through 2023

Item	2021			2022			2023		
	Preliminary Annual Data	Final Annual Data	Percent Change	Preliminary Annual Data	Final Annual Data	Percent Change	Preliminary Annual Data	Final Annual Data	Percent Change
Net Generation (Thousand MWh)									
Coal	898,679	897,999	-0.08%	828,993	831,512	0.30%	675,264	675,115	-0.02%
Petroleum Liquids	11,315	11,663	3.07%	16,274	15,805	-2.88%	11,594	11,397	-1.70%
Petroleum Coke	7,467	7,511	0.58%	7,109	7,126	0.24%	4,878	4,836	-0.86%
Natural Gas	1,575,230	1,579,190	0.25%	1,689,465	1,687,065	-0.14%	1,802,062	1,806,063	0.22%
Other Gases	11,283	11,397	1.01%	11,884	11,722	-1.36%	11,451	11,778	2.86%
Hydroelectric	255,113	246,473	-3.39%	255,966	248,761	-2.81%	233,958	239,012	2.16%
Nuclear	778,152	779,645	0.19%	771,537	771,537	0.00%	775,347	774,873	-0.06%
Other	578,302	575,822	-0.43%	661,908	657,140	-0.72%	663,617	660,196	-0.52%
Total	4,115,540	4,109,699	-0.14%	4,243,136	4,230,668	-0.29%	4,178,171	4,183,270	0.12%
Consumption of Fossil Fuels for Electricity Generation									
Coal (1,000 tons)	500,592	500,367	-0.04%	468,779	471,576	0.60%	386,601	386,626	0.01%
Petroleum Liquids (1,000 barrels)	20,676	21,633	4.63%	29,207	28,760	-1.53%	20,712	21,335	3.01%
Petroleum Coke (1,000 tons)	2,940	3,070	4.41%	2,887	2,985	3.40%	1,848	2,028	9.74%
Natural Gas (1,000 Mcf)	11,550,818	11,502,569	-0.42%	12,384,883	12,384,086	-0.01%	13,223,128	13,245,495	0.17%
Fuel Stocks for Electric Power Sector									
Coal (1,000 tons)	94,654	91,884	-2.93%	89,963	88,861	-1.23%	131,426	133,028	1.22%
Petroleum Liquids (1,000 barrels)	23,446	26,002	10.90%	21,650	22,812	5.36%	22,812	24,402	6.97%
Petroleum Coke (1,000 tons)	302	302	0.00%	304	318	4.84%	428	427	-0.07%
Retail Sales (Million kWh)									
Residential	1,476,569	1,470,487	-0.41%	1,521,886	1,509,233	-0.83%	1,454,667	1,450,025	-0.32%
Commercial	1,324,782	1,328,439	0.28%	1,373,031	1,390,873	1.30%	1,374,922	1,408,109	2.41%
Industrial	986,797	1,000,613	1.40%	1,007,533	1,020,464	1.28%	1,024,949	1,009,256	-1.53%
Transportation	6,392	6,334	-0.90%	6,602	6,599	-0.05%	6,804	6,864	0.87%
Total	3,794,539	3,805,874	0.30%	3,909,053	3,927,169	0.46%	3,861,342	3,874,253	0.33%
Revenue (Million Dollars)									
Residential	202,632	200,834	-0.89%	230,174	226,990	-1.38%	232,463	231,993	-0.20%
Commercial	149,328	149,008	-0.21%	172,257	172,600	0.20%	175,231	177,342	1.20%
Industrial	71,682	71,835	0.21%	85,171	84,895	-0.32%	82,566	81,159	-1.70%
Transportation	653	646	-0.98%	770	765	-0.61%	864	877	1.46%
Total	424,295	422,323	-0.46%	488,371	485,249	-0.64%	491,124	491,370	0.05%
Average Retail Price (Cents/kWh)									
Residential	13.72	13.66	-0.48%	15.12	15.04	-0.56%	15.98	16.00	0.12%
Commercial	11.27	11.22	-0.49%	12.55	12.41	-1.09%	12.74	12.59	-1.18%
Industrial	7.26	7.18	-1.17%	8.45	8.32	-1.59%	8.06	8.04	-0.18%
Transportation	10.21	10.20	-0.09%	11.66	11.59	-0.56%	12.70	12.77	0.58%
Total	11.18	11.10	-0.76%	12.49	12.36	-1.10%	12.72	12.68	-0.28%
Receipt of Fossil Fuels									
Coal (1,000 tons)	456,033	461,477	1.19%	463,950	469,718	1.24%	426,470	431,375	1.15%
Petroleum Liquids (1,000 barrels)	14,198	16,302	14.82%	17,206	19,362	12.53%	16,746	18,341	9.52%
Petroleum Coke (1,000 tons)	2,296	2,296	0.00%	2,286	2,286	0.00%	1,450	1,450	0.00%
Natural Gas (1,000 Mcf)	10,688,997	11,578,254	8.32%	11,497,833	12,436,074	8.16%	12,143,774	13,237,380	9.01%
Cost of Fossil Fuels (Dollars per Million Btu)									
Coal (1,000 tons)	1.98	1.98	-0.26%	2.37	2.36	-0.32%	2.52	2.51	-0.36%
Petroleum Liquids (1,000 barrels)	14.50	14.71	1.42%	23.67	23.60	-0.32%	20.13	20.43	1.52%
Petroleum Coke (1,000 tons)	3.16	3.16	0.00%	4.35	4.35	0.00%	4.05	4.05	0.00%
Natural Gas (1,000 Mcf)	4.97	5.19	4.49%	7.23	7.22	-0.05%	3.36	3.36	-0.08%

Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, and synthetic coal. Coal stocks exclude waste coal.

Petroleum Liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

Natural gas includes a small amount of supplemental gaseous fuels that cannot be identified separately. Excludes blast furnace gas and other gases.

Hydroelectric includes conventional hydroelectric and hydroelectric pumped storage facilities.

Other generation includes geothermal, wood, waste, wind, and solar, batteries, chemicals, pitch, purchased steam, sulfur, and miscellaneous technologies.

Fuel Stocks are end-of-year values.

See technical notes (<http://www.eia.gov/cneaf/electricity/epm/appenc.pdf>) for additional information on the Commercial, Industrial and Transportation sectors.

Cost of Fossil Fuels represent weighted values.

Notes: The average revenue per kilowatthour is calculated by dividing revenue by sales. Totals may not equal sum of components because of independent rounding.

Percent changes refer to the difference between the preliminary data published in the Electric Power Monthly (EPM) and the final data published in the EPM. Values for 2023 are Final.

Sources: U.S. Energy Information Administration, Form EIA-923 'Power Plant Operations Report'; Form EIA-423, 'Monthly Cost and Quality of Fuels for Electric Plants Report';

Form EIA-826, 'Monthly Electric Sales and Revenue With State Distributions Report'; Form EIA-906, 'Power Plant Report'; Form EIA-920 'Combined Heat and Power Plant Report';

and Federal Energy Regulatory Commission, FERC Form 423, 'Monthly Report of Cost and Quality of Fuels for Electric Plants.'

Table C.4. Unit of Measure Equivalents for Electricity

Unit	Equivalent
Kilowatt (kW)	1,000 (One Thousand) Watts
Megawatt (MW)	1,000,000 (One Million) Watts
Gigawatt (GW)	1,000,000,000 (One Billion) Watts
Terawatt (TW)	1,000,000,000,000 (One Trillion) Watts
Gigawatt	1,000,000 (One Million) Kilowatts
Thousand Gigawatts	1,000,000,000 (One Billion) Kilowatts
Kilowatthours (kWh)	1,000 (One Thousand) Watthours
Megawatthours (MWh)	1,000,000 (One Million) Watthours
Gigawatthours (GWh)	1,000,000,000 (One Billion) Watthours
Terawatthours (TWh)	1,000,000,000,000 (One Trillion) Watthours
Gigawatthours	1,000,000 (One Million) Kilowatthours
Thousand Gigawatthours	1,000,000,000 (One Billion) Kilowatthours

Source: U.S. Energy Information Administration

**Table D.1. U.S. Estimated Consumption of Electricity by Light-Duty Electric Vehicles Types, 2018 - February 2025
(Megawatthours)**

Period	Plug-in Hybrid Electric Vehicle (PHEV)	Battery Electric Vehicle (BEV)	Total
Annual Totals			
2018	756,806	824,899	1,581,706
2019	884,161	1,175,714	2,059,875
2020	1,073,251	1,827,049	2,900,300
2021	1,242,674	2,276,123	3,518,797
2022	1,657,375	3,594,407	5,251,782
2023	2,151,105	5,444,408	7,595,513
2024	3,080,851	8,659,588	11,740,439
Year 2023			
January	157,950	369,161	527,111
February	152,391	359,976	512,368
March	172,664	419,305	591,969
April	158,189	388,018	546,207
May	171,848	430,398	602,246
June	174,860	445,804	620,664
July	184,333	477,799	662,132
August	188,174	489,342	677,516
September	182,894	478,333	661,227
October	195,264	508,795	704,059
November	196,712	516,825	713,537
December	215,826	560,652	776,478
Year 2024			
January	247,169	664,991	912,160
February	222,494	600,543	823,037
March	249,009	676,623	925,631
April	233,415	641,078	874,492
May	251,337	695,191	946,528
June	251,671	700,788	952,459
July	265,413	748,901	1,014,314
August	265,633	764,956	1,030,588
September	252,894	736,569	989,463
October	272,712	794,478	1,067,189
November	264,845	767,923	1,032,767
December	304,262	867,549	1,171,811
Year 2025			
January	345,958	1,194,781	1,540,738
February	310,125	1,074,830	1,384,955
Year to Date			
2023	310,341	729,137	1,039,479
2024	469,663	1,265,534	1,735,197
2025	656,083	2,269,610	2,925,693

Notes:

Data for March 2025 through June 2025 were not available in time for publication.

Light-duty vehicles are vehicles weighing less than 8,500 lbs including passenger cars and light trucks.

Plug-in hybrid electric vehicle (PHEV) is a vehicle that can both (1) plug into an electric power source and store power in a battery pack and (2) use petroleum-based or other liquid- or gas-based fuel to power an Internal combustion engine (ICE). Battery electric vehicle (BEV) is an all-electric vehicle that receives power by plugging into an electric power source and storing the power in a battery pack. BEVs do not use any petroleum-based or other liquid- or gas-based fuel during operation.

Note: Values for 2022 and prior are final. Values for 2023 and 2024 are preliminary. Electric Vehicle electricity end-use consumption is included across multiple end-use sectors in electricity sales to ultimate customers. PHEV consumption only includes electricity consumption.

it does not include any gasoline consumption.

Totals may not equal sum of components due to independent rounding.

Estimates are model based. These estimates are not discretely allocated to any of the end-use sector balances. See full data disclaimer and technical notes.

Data source: The estimates published in these tables are based on a model that uses administrative and third-party data from the U.S. Environmental Protection Agency.

National Oceanic and Atmospheric Administration, U.S. Department of Transportation, S&P Global Mobility, Wards Intelligence, Alliance for Automotive Innovation, Hedges & Co, and Geotab.

Table D.2. Estimated State and Regional Consumption of Electricity by Light-Duty Electric Vehicles, Year-to-Date through February 2025 and 2024 (Megawatthours)

Census Division and State	Monthly		Year to Date	
	February 2025	February 2024	February 2025	February 2024
New England	73,458	43,938	157,026	91,547
Connecticut	16,830	9,305	36,465	20,179
Maine	4,373	3,015	9,258	6,106
Massachusetts	38,641	22,847	82,317	47,568
New Hampshire	5,455	3,283	11,533	6,612
Rhode Island	3,535	2,006	7,657	4,228
Vermont	4,624	3,483	9,796	6,854
Middle Atlantic	166,129	98,513	356,911	202,680
New Jersey	54,932	31,479	121,891	65,672
New York	80,036	47,305	168,197	97,588
Pennsylvania	31,162	19,730	66,823	39,420
East North Central	130,609	73,281	274,503	156,036
Illinois	49,808	26,300	103,926	57,418
Indiana	13,256	8,567	28,390	17,475
Michigan	30,502	16,715	63,351	34,745
Ohio	24,046	14,967	51,554	31,972
Wisconsin	12,997	6,733	27,282	14,426
West North Central	49,856	26,943	105,053	59,946
Iowa	5,104	2,815	10,859	6,428
Kansas	5,019	3,040	10,704	6,739
Minnesota	20,423	10,814	43,318	24,120
Missouri	13,271	7,058	27,475	15,454
Nebraska	3,960	2,317	8,456	5,100
North Dakota	865	349	1,711	819
South Dakota	1,215	550	2,532	1,287
South Atlantic	229,129	142,080	487,294	294,167
Delaware	3,591	2,853	7,822	4,909
District of Columbia	3,463	2,186	7,189	4,713
Florida	92,443	56,258	194,460	117,816
Georgia	30,280	18,647	64,220	39,462
Maryland	29,658	20,022	63,090	40,213
North Carolina	26,506	17,302	57,505	35,332
South Carolina	7,987	4,733	16,897	9,625
Virginia	33,835	19,365	73,106	40,555
West Virginia	1,365	715	3,006	1,541
East South Central	25,145	15,052	53,807	31,660
Alabama	4,810	3,262	10,247	6,702
Kentucky	5,035	2,925	10,822	6,220
Mississippi	1,567	1,136	3,395	2,432
Tennessee	13,734	7,730	29,343	16,306
West South Central	101,818	61,459	210,037	133,553
Arkansas	2,435	1,339	5,222	2,912
Louisiana	3,306	2,153	6,902	4,293
Oklahoma	12,622	17,117	26,394	37,840
Texas	83,456	40,850	171,519	88,508
Mountain	126,822	74,397	270,810	157,484
Arizona	30,801	21,019	65,853	43,552
Colorado	53,801	27,836	112,659	60,448
Idaho	4,117	2,424	8,825	5,105
Montana	2,763	1,818	5,923	3,838
Nevada	15,439	8,995	33,944	18,707
New Mexico	3,892	2,470	8,877	5,266
Utah	15,465	9,515	33,560	19,881
Wyoming	544	320	1,169	688
Pacific Contiguous	473,487	282,011	992,796	596,985
California	400,367	239,770	837,651	510,072
Oregon	22,884	14,709	47,958	29,339
Washington	50,236	27,531	107,187	57,574
Pacific Noncontiguous	8,502	5,363	17,458	11,139
Alaska	1,330	715	2,587	1,649
Hawaii	7,173	4,648	14,871	9,491
U.S. Total	1,384,955	823,037	2,925,693	1,735,197

Notes:

Data for March 2025 through June 2025 were not available in time for publication.

Light-duty vehicles are vehicles weighing less than 8,500 lbs including passenger cars and light trucks.

Plug-in hybrid electric vehicle (PHEV) is a vehicle that can both (1) plug into an electric power source and store power in a battery pack and (2) use petroleum-based or other liquid- or gas-based fuel to power an Internal combustion engine (ICE).

Battery electric vehicle (BEV) is an all-electric vehicle that receives power by plugging into an electric power source and storing the power in a battery pack. BEVs do not use any petroleum-based or other liquid- or gas-based fuel during operation.

Note: Values for 2022 and prior are final. Values for 2023 and 2024 are preliminary. Electric Vehicle electricity end-use consumption is included across multiple end-use sectors in electricity sales to ultimate customers. PHEV consumption only includes electricity consumption, it does not include any gasoline consumption.

Totals may not equal sum of components due to independent rounding.

Estimates are model based. These estimates are not discretely allocated to any of the end-use sector balances. See full data disclaimer and technical notes.

Data source: The estimates published in these tables are based on a model that uses administrative and third-party data from the U.S. Environmental Protection Agency, National Oceanic and Atmospheric Administration, U.S. Department of Transportation, 'S&P' Global Mobility, Wards Intelligence, Alliance for Automotive Innovation, Hedges & Co, and Geotab.

Table D.3. Estimated State and Regional Consumption of Electricity from Light-Duty Vehicles, Annual (Megawatthours)

Census Division and State	2024	2023	2022	2021	2020	2019	2018
New England	571,115	356,732	247,568	156,907	124,522	87,619	62,275
Connecticut	129,866	78,735	55,516	35,242	28,468	20,941	15,563
Maine	38,801	24,418	17,022	10,355	7,661	5,206	3,786
Massachusetts	293,418	188,058	129,174	83,038	66,194	45,385	31,226
New Hampshire	41,828	26,624	18,537	11,380	8,975	6,329	4,445
Rhode Island	27,532	17,479	11,415	6,828	5,027	3,617	2,607
Vermont	39,670	21,418	15,903	10,063	8,198	6,141	4,648
Middle Atlantic	1,316,206	766,430	511,312	305,618	240,008	172,717	119,930
New Jersey	433,578	260,453	167,728	95,579	73,052	49,392	33,718
New York	617,170	337,367	230,830	142,969	114,569	85,905	58,910
Pennsylvania	265,458	168,609	112,754	67,071	52,387	37,421	27,302
East North Central	1,000,373	623,240	443,486	272,690	221,420	162,974	130,271
Illinois	357,055	223,923	155,476	95,944	78,963	55,586	42,290
Indiana	116,690	63,787	46,143	28,899	22,944	16,430	12,856
Michigan	227,887	149,546	103,090	59,039	47,696	37,680	33,812
Ohio	205,389	125,018	93,594	59,898	47,269	33,822	25,426
Wisconsin	93,352	60,966	45,183	28,909	24,547	19,456	15,888
West North Central	386,460	251,580	178,067	109,121	86,650	62,614	45,346
Iowa	40,684	27,145	20,359	12,599	10,043	7,210	5,495
Kansas	42,811	28,083	20,551	13,163	10,578	7,468	5,685
Minnesota	150,370	94,821	68,282	42,451	33,074	24,600	16,902
Missouri	106,792	72,863	48,607	29,129	23,768	16,757	12,425
Nebraska	32,272	19,616	13,922	8,170	6,353	4,463	3,306
North Dakota	5,098	3,465	2,410	1,333	1,060	815	576
South Dakota	8,433	5,588	3,936	2,277	1,774	1,302	957
South Atlantic	1,985,931	1,174,938	781,219	483,500	363,587	241,810	182,531
Delaware	27,722	17,711	12,472	7,815	5,765	3,881	2,825
District of Columbia	30,440	19,461	14,359	9,203	6,863	4,355	3,015
Florida	832,552	458,767	300,409	180,482	132,187	83,061	61,910
Georgia	259,721	162,878	109,140	70,714	57,870	43,959	37,063
Maryland	256,383	153,162	105,830	69,024	52,157	34,437	25,261
North Carolina	237,832	144,639	96,155	58,614	44,077	28,804	21,435
South Carolina	64,605	43,502	28,214	16,722	11,979	7,954	6,319
Virginia	265,933	167,437	109,677	67,835	50,335	33,766	23,453
West Virginia	10,743	7,381	4,962	3,091	2,354	1,593	1,250
East South Central	215,826	137,687	96,019	57,719	44,832	29,805	22,830
Alabama	45,848	29,269	19,921	11,645	9,167	6,321	4,801
Kentucky	41,707	28,204	19,950	11,972	9,538	6,292	4,997
Mississippi	16,314	9,130	6,124	3,540	2,432	1,675	1,273
Tennessee	111,957	71,084	50,024	30,562	23,695	15,517	11,760
West South Central	878,939	521,609	331,944	189,618	140,531	94,763	74,670
Arkansas	21,372	12,882	9,387	5,313	3,476	2,810	2,006
Louisiana	30,840	18,642	12,344	7,131	5,109	3,839	2,769
Oklahoma	227,666	73,058	41,919	20,903	10,884	9,186	6,381
Texas	599,060	417,027	268,294	156,271	121,063	78,929	63,514
Mountain	1,071,770	668,065	446,133	282,179	223,479	150,481	106,703
Arizona	309,512	201,106	136,374	92,775	73,474	48,110	34,678
Colorado	392,070	214,932	140,759	89,198	72,552	50,374	33,339
Idaho	35,298	22,991	16,087	9,212	7,098	4,734	3,769
Montana	24,228	14,764	9,656	5,098	3,543	2,570	1,895
Nevada	143,912	96,444	62,519	37,331	27,848	17,726	13,136
New Mexico	35,124	25,100	16,709	10,263	7,858	5,396	4,066
Utah	126,950	89,080	61,396	36,719	29,963	20,757	15,215
Wyoming	4,675	3,647	2,634	1,583	1,143	814	606
Pacific Contiguous	4,240,388	3,038,984	2,173,282	1,629,783	1,427,814	1,037,850	821,296
California	3,593,314	2,577,982	1,846,171	1,403,840	1,232,482	901,134	713,974
Oregon	210,791	152,279	110,881	76,083	62,702	43,421	34,450
Washington	436,282	308,724	216,230	149,860	132,630	93,295	72,872
Pacific Noncontiguous	73,433	56,248	42,751	31,662	27,457	19,241	15,854
Alaska	9,559	6,921	5,035	3,473	2,882	1,815	1,635
Hawaii	63,874	49,328	37,717	28,189	24,575	17,426	14,219
U.S. Total	11,740,439	7,595,513	5,251,782	3,518,797	2,900,300	2,059,875	1,581,706

Notes:

Data for March 2025 through June 2025 were not available in time for publication.

Light-duty vehicles are vehicles weighing less than 8,500 lbs including passenger cars and light trucks.

Electric vehicle (EV) is a general term for any on-road licensed vehicle that can plug into an electric power source and uses electric power to move. EVs plug into a source of electricity and store power in a battery pack for all or part of their power needs. Includes Battery electric vehicles (BEVs) and Plug-in Hybrid Vehicles (PHEVs).

Note: Values for 2022 and prior are final. Values for 2023 are preliminary. Electric Vehicle electricity end-use consumption is included across multiple end-use sectors in electricity sales to ultimate customers. PHEV consumption only includes electricity consumption, it does not include any gasoline consumption.

Totals may not equal sum of components due to independent rounding.

Estimates are model based. These estimates are not discretely allocated to any of the end-use sector balances. See full data disclaimer and technical notes.

Data source: The estimates published in these tables are based on a model that uses administrative and third-party data from the U.S. Environmental Protection Agency, National Oceanic and Atmospheric Administration, U.S. Department of Transportation, S and P Global Mobility, Wards Intelligence, Alliance for Automotive Innovation, Hedges & Co, and Geotab.



Appendix D. Electric Vehicle Consumption

Disclaimer

This appendix presents EIA's most recent experimental estimates for EV electricity consumption and provides an overview of the methodology used to construct them in the technical notes. These estimates are based on models and are subject to model error. We advise data users to exercise caution when incorporating these data in their analyses. EIA is releasing these estimates to solicit comments on the potential uses of the data, the methodology, and possible enhancements that would be most valuable. EIA plans to regularly reassess whether methodological improvements need to be made, based on this feedback and internal evaluations, before adopting the new estimates as official statistics assured to meet the same high data quality standards applied to EIA's traditional statistical products. Comments may be directed to InfoElectric@eia.gov.

Methodology

The model estimates monthly light-duty electric vehicle (EV)¹ consumption of electricity for each state based on the number of EVs, average number of miles driven on electricity, and EV fuel economy. Adjustments are made based on data availability from various input sources, to bring lagged data up to the current reporting period, and to adjust national and regional data down to state-level estimates.

The modeling methodology is hierarchical and is composed of a top-level model having components that are estimated using sub-models, which are described in the subsequent sections of this report. The top-level model is based on the average electricity consumed by nameplate (vehicle make and model) and model year in a state and month multiplied by the number of EVs for a particular nameplate and model year in that state and month. Lower-level sub-models estimate the number of EVs based on EV registrations and sales data and the average monthly EV consumption of electricity by EV nameplate and model year based on average estimated monthly vehicle miles traveled on electricity, a utility factor, EV fuel economy, and a weather correction factor.

The top-level model is defined as follows:

$$kWh_{s,m} = \sum_{np=1}^{NP} \sum_{my=1}^{MY} (EV\ stocks_{s,m,np,my} * EV\ kWh_{s,m,np,my})$$

where:

- $kWh_{s,m}$ is the total consumption in kilowatt-hours (kWh) by EVs in state s and month m
- $EV\ stocks_{s,m,np,my}$ is the number of on-road EVs in state s and month m for EV nameplate np and model year my
- $EV\ kWh_{s,m,np,my}$ is the average electricity consumed in kWh by EV nameplate np from model year my in state s and month m
- MY is the number of model years for each EV nameplate np
- NP is the number of nameplates for light-duty EVs listed on [fueleconomy.gov](https://www.fueleconomy.gov)

¹ Light-duty battery electric vehicles (BEV) and plug-in hybrid electric vehicles (PHEV) are vehicles weighing less than 8,500 lbs including passenger cars and light trucks.

Vehicle stocks

This sub-model estimates the number of EVs in the top-level model using monthly EV registration and sales data for each state. Registrations rather than cumulative sales are preferred because they account for scrappage and represent the stock of licensed vehicles. Because monthly registration data by state, nameplate, and model year are not available for recent months, estimated monthly sales values by state, nameplate, and model year are cumulatively added to the most recently available end-of-year registration data to create monthly registration estimates for each state, nameplate, and model year.

Specifically, this sub-model is defined as follows:

$$EV\ stocks_{s,m,np,my} = EV\ registrations_{s,m_0,np,my} + \sum_{m_t=m_0+1}^m (EV\ sales_{m_t,np,my} * sales\ state\ allocation_{s,m_l})$$

where:

$EV\ registrations_{s,m_0,np,my}$ is the number of registered EVs by state s , EV nameplate np , and model year my by the end of the month m_0 (December of the latest available historical year for state registration data)

$EV\ sales_{m_t,np,my}$ is the national-level EV sales in month m_t for EV nameplate np and model year my

$sales\ state\ allocation_{s,m_l}$ is the share of total new EV registrations in state s in the most recently available new EV registration data month m_l

Sales state allocation shares are calculated as follows:

$$sales\ state\ allocation_{s,m_l} = \frac{new\ EV\ registrations_{s,m_l}}{\sum_{s=1}^S new\ EV\ registrations_{s,m_l}}$$

where:

$new\ EV\ registrations_{s,m_l}$ is the number of new EVs registered by state s in the most recently available new EV registration data month m_l

S is all fifty U.S. states and the District of Columbia

In more recent months where sales data must be used, monthly EV scrappage and EVs moving between states are not considered in the model.

EV electricity consumed

This sub-model estimates the average electricity consumed by nameplate (vehicle make and model) and model year in a state and month, which is used in the top-level model. It uses the average EV miles travel multiplied by the vehicle's fuel economy and a weather correction. The weather correction is applied because both cold and hot temperatures significantly decrease battery efficiency, increasing electricity consumption per mile traveled.

Specifically, this sub-model is defined as follows:

$$eV\ kWh_{s,m,np,my} = \sum_{d=1}^{D_m} (weather\ correction_{s,d} * kWh_per_mile_{np,my} * avg.eVMT_{s,m,np,my}/D_m)$$

where:

$weather\ correction_{s,d}$ is the vehicle fuel economy correction for state s on day d based on the average daily high and low temperatures recorded at a state representative airport and the effect that average temperature has on the EV range due to decrease in battery efficiency calculated by [Geotab](#)

$kWh_per_mile_{np,my}$ is the combined city and highway vehicle fuel economy that is estimated by the U.S. Environmental Protection Agency (EPA) for EV nameplate np and model year my

$avg.eVMT_{s,m,np,my}$ is the average vehicle miles traveled on electricity in state s during month m for EV nameplate np and model year my , which is estimated using the sub-model described in the next section

D_m is the total days in month m

Electric vehicle miles traveled

This sub-model of the EV electricity consumed sub-model estimates the average EV miles traveled on electricity in each state for each month by EV nameplate and model year. Data for EV miles traveled are only available at the census division level and for certain powertrains. To account for these issues, the model uses census-division-level EV travel data assigned to component states for the five powertrain categories, EV100, EV200, EV300, PHEV20, and PHEV50, as used in the EIA National Energy Modeling System (NEMS) [Transportation Sector Demand Module](#)². Because data for EV miles traveled are only available on an annual basis, and with a lag, monthly EV miles traveled by state are based on the year-over-year change in total state-level vehicle miles traveled. The EPA combined city and highway utility factor is also applied to include only the portion of travel that uses electricity.

Specifically, this sub-model is defined as follows:

$$\begin{aligned} avg.eVMT_{s,m,np,my} &= adjusted\ avg.VMT_{s,m_r,np,my} * current\ month\ adjustment_{s,m} \\ &\quad * utility\ factor_{np,my} \end{aligned}$$

with m_r being the same calendar month as m but in the most recent EV odometer data year

where:

$adjusted\ avg.VMT_{s,m_r,np,ny}$ is the adjusted average EV miles traveled in state s in month m_r of the reference year for which the latest odometer data are available for EV nameplate np and model year my

$current\ month\ adjustment_{s,m}$ is a temporal adjustment for state s to the adjusted average VMT from month m_r of the most recent EV odometer data year to the current month m

$utility\ factor_{np,my}$ is the portion of EV miles traveled that uses electricity only for EV nameplate np and model year my ; the utility factor equals 1 for BEV and is less than 1 for PHEVs

² U.S. Energy Information Administration (July 2022), [Transportation Sector Demand Module of the National Energy Modeling System: Model Documentation](#), pg. 136-137.

Since EV odometer data are only produced annually at the census-division level and can lag by more than one year, the data needs to be adjusted to monthly values for individual states to create monthly estimates. The following adjustment converts the yearly data to an average monthly value in that same reference year and converts it from a census-division-level value to a state-level value. Since EV odometer data are only available by powertrain categories, the model uses these categories to represent their underlying EV nameplates and model years.

$$\begin{aligned} & \text{adjusted avg. } VMT_{s,m_r,np,my} \\ &= \text{avg. } VMT_{cd,y_r,pt} * \left(\frac{\text{all } VMT_{s,m_r}}{\sum_{m_r \in y_r} \text{all } VMT_{s,m_r}} \right), \forall [s \in cd \ \& \ (np, my) \in pt] \end{aligned}$$

where:

$\text{avg. } VMT_{cd,y_r,pt}, \forall [s \in cd \ \& \ (np, my) \in pt]$ is the average EV vehicle miles traveled in census division cd , representing all component states s , for the most recent EV odometer data year y_r by powertrain category pt , where this value is constant for all EV nameplates np and model years my in a powertrain category pt

$\text{all } VMT_{s,m_r}$ is the U.S. Department of Transportation Federal Highway Administration's total vehicle miles traveled in state s during month m_r for the most recent EV odometer data year y_r

The following factor adjusts the average EV miles traveled for the year-over-year change in monthly values since the reference month m_r (the most recent available year y_r of average EV odometer data) up through month $(m - 12)$ (last available complete year of all VMT data for all months).

$$\begin{aligned} & \text{current month adjustment}_{s,m} \\ &= \prod_{m_j=(m_r+n*12 \ (n=0,1,2,...(\frac{(m-m_r)}{12}-1))}^{(m-12)} 1 + \frac{(\text{all } VMT_{s,m_{j+12}} - \text{all } VMT_{s,m_j})}{\text{all } VMT_{s,m_j}} \end{aligned}$$

where:

$\text{all } VMT_{s,m_r}$ is the U.S. Department of Transportation Federal Highway Administration's total vehicle miles traveled in state s during month m_r for the most recent EV odometer data

Potential sources of model error

The following list consists of identified potential sources of error in the model-based estimates:

Vehicle stocks:

- For preliminary monthly estimates, monthly EV scrappage and EVs moving between states are not considered in the model.
- Since state EV registration data are lagged, cumulative EV sales are used to estimate monthly state EV registrations, which could cause an over- or under- estimation of the EV stocks within a state.

- Interstate movement of vehicle sales could cause an over- or under- estimation of the EV stocks within a state.
- EV scrappage is not considered, which could cause an over-estimation of electricity consumption if scrappage increases considerably.

Vehicle miles traveled:

- Average EV miles traveled at the state level are derived from census division level values.
- Average EV miles traveled by nameplate and model year are derived from powertrain categories.
- The utility factor does not account for the possibility that many short trips are taken which could result in only electricity being consumed in PHEVs.
- The utility factor does not account for the possibility a PHEV has not been plugged into an electric power source resulting in only gasoline being consumed.
- Variability in driving patterns within a powertrain category could cause an over- or under-estimation of electricity consumption.

Fuel economy:

- Fuel economy factors do not account for decreasing efficiency due to vehicle age and deferred maintenance.
- Fuel economy factors do not account for non-weather related degradation.

Schedule for preliminary and final published data

The estimates provide preliminary monthly estimates based on available data until various final annual data are received. Preliminary published monthly estimates for a given reference year will be finalized after the following:

- Final annual vehicle registration data, provided by a third-party source, being processed and available for the model to consume, which typically occurs with a 12 or 13-month lag from the end of the reference year.
- Final EV odometer readings, provided by a third-party source, being processed and available for the model to consume, which typically occurs with a 12 or 13-month lag from the end of the reference year.

This schedule is separate from the finalization of Electric Power Monthly numbers in the Electric Power Annual.

Data sources and references

The model relies on the following data sources and types of data to estimate electricity consumption for EVs:

- *EV registrations* are third-party data from [S&P Global Mobility](#) Vehicles in Operation dataset based on state vehicle registration administrative data from the end of a calendar year.
- *EV sales* are third-party data from [Wards Intelligence](#).

- *new EV registrations* are third party data based on state-level new electric vehicle registration administrative data compiled by the [Alliance for Automotive Innovation](#) using Information provided by S&P Global Mobility (2011-2018, November 2019-present) and Hedges & Co (January 2019-October 2019).
- *kWh_per_mile* are administrative data published by EPA on [fueleconomy.gov](#).
- *weather correction* uses research conducted by [Geotab](#) and daily high and low temperature readings at airports from the U.S. National Oceanic and Atmospheric Administration ([NOAA](#)).
- *avg.VMT* are third-party odometer reading data from [S&P Global Mobility](#).
- *all VMT* are based on vehicle miles traveled from the U.S. Department of Transportation [Federal Highway Administration's Traffic Volume Trends](#).
- *utility factor* are administrative data published by EPA on [fueleconomy.gov](#).

A full list of all light-duty electric vehicles can be found at [fueleconomy.gov](#).

Appendix C

Technical notes

This appendix describes how the U. S. Energy Information Administration (EIA) collects, estimates, and reports electric power data in the EPM.

Data quality

The EPM is prepared by the Office of Energy Production, Conversion & Delivery (EPCD), Energy Information Administration (EIA), U.S. Department of Energy. Quality statistics begin with the collection of the correct data. To assure this, EPCD performs routine reviews of the data collected and the forms on which it is collected. Additionally, to assure that the data are collected from the correct parties, EPCD routinely reviews the frames for each data collection.

Automatic, computerized verification of keyed input, review by subject matter specialists, and follow-up with nonrespondents assure quality statistics. To ensure the quality standards established by the EIA, formulas that use the past history of data values in the database have been designed and implemented to check data input for errors automatically. Data values that fall outside the ranges prescribed in the formulas are verified by telephoning respondents to resolve any discrepancies. All survey nonrespondents are identified and contacted.

Reliability of data

There are two types of errors possible in an estimate based on a sample survey: sampling and non-sampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Non-sampling errors can be attributed to many sources in the collection and processing of data. The accuracy of survey results is determined by the joint effects of sampling and non-sampling errors. Monthly sample survey data have both sampling and non-sampling error. Annual survey data are collected by a census and are not subject to sampling error.

Non-sampling errors can be attributed to many sources: (1) inability to obtain complete information about all cases in the sample (i.e., nonresponse); (2) response errors; (3) definitional difficulties; (4) differences in the interpretation of questions; (5) mistakes in recording or coding the data obtained; and (6) other errors of collection, response, coverage, and estimation for missing data. Note that for the cutoff sampling and model-based regression (ratio) estimation that we use, data 'missing' due to nonresponse, and data 'missing' due to being out-of-sample are treated in the same manner. Therefore missing data may be considered to result in sampling error, and variance estimates reflect all missing data.

Although no direct measurement of the biases due to non-sampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. See the Data Processing and Data System Editing section for each EIA form for an in-depth discussion of how the sampling and non-sampling errors are handled in each case.

Relative Standard Error: The relative standard error (RSE) statistic, usually given as a percentage, describes the magnitude of sampling error that might reasonably be incurred. The RSE is the square

root of the estimated variance, divided by the variable of interest. The variable of interest may be the ratio of two variables, or a single variable.

The sampling error may be less than the non-sampling error. In fact, large RSE estimates found in preliminary work with these data have often indicated non-sampling errors, which were then identified and corrected. Non-sampling errors may be attributed to many sources, including the response errors, definitional difficulties, differences in the interpretation of questions, mistakes in recording or coding data obtained, and other errors of collection, response, or coverage. These non-sampling errors also occur in complete censuses.

Using the Central Limit Theorem, which applies to sums and means such as are applicable here, there is approximately a 68 percent chance that the true total or mean is within one RSE of the estimated total or mean. Note that reported RSEs are always estimates themselves, and are usually, as here, reported as percentages. As an example, suppose that a net generation from coal value is estimated to be 1,507 million kilowatthours with an estimated RSE of 4.9 percent. This means that, ignoring any non-sampling error, there is approximately a 68 percent chance that the true million kilowatthour value is within approximately 4.9 percent of 1,507 million kilowatthours (that is, between 1,433 and 1,581 million kilowatthours). Also under the Central Limit Theorem, there is approximately a 95 percent chance that the true mean or total is within 2 RSEs of the estimated mean or total.

Note that there are times when a model may not apply, such as in the case of a substantial reclassification of sales, when the relationship between the variable of interest and the regressor data does not hold. In such a case, the new information may represent only itself, and such numbers are added to model results when estimating totals. Further, there are times when sample data may be known to be in error, or are not reported. Such cases are treated as if they were never part of the model-based sample, and values are imputed. Experiments were done to see if nonresponse should be treated differently, but it was decided to treat those cases the same as out-of-sample cases.

Relative Standard Error With Respect to a Superpopulation: The RSESP statistic is similar to the RSE (described above). Like the RSE, it is a statistic designed to estimate the variability of data and is usually given as a percentage. However, where the RSE is only designed to estimate the magnitude of sampling error, the RSESP more fully reflects the impact of variability from sampling and non-sampling errors. This is a more complete measure than RSE in that it can measure statistical variability in a complete census in addition to a sample ^{21,24}. In addition to being a measure of data variability, the RSESP can also be useful in comparing different models that are applied to the same set of data²². This capability is used to test different regression models for imputation and prediction. This testing may include considerations such as comparing different regressors, the comparative reliability of different monthly samples, or the use of different geographical strata or groupings for a given model. For testing purposes, EPCD typically uses recent historical data that have been finalized. Typically, time-series graphics showing two or more models or samples are generated showing the RSESP values over time. In selecting models, consideration is given to total survey error as well as any apparent differences in robustness.

Imputation: For monthly data, if the reported values appeared to be in error and the data issue could not be resolved with the respondent, or if the facility was a nonrespondent, a regression methodology is used to impute for the facility. The same procedure is used to estimate ("predict") data for facilities not in the monthly sample. The regression methodology relies on other data to make estimates for erroneous or missing responses.

Estimation for missing monthly data is accomplished by relating the observed data each month to one or more other data elements (regressors) for which we generally have an annual census. Each year, when new annual regressor data are available, recent monthly relationships are updated, causing slight revisions to estimated monthly results. These revisions are made as soon as the annual data are released.

The basic technique employed is described in the paper "Model-Based Sampling and Inference¹⁶," on the EIA website. Additional references can be found on the InterStat website (<http://interstat.statjournals.net/>). The basis for the current methodology involves a 'borrowing of strength' technique for small domains.

Data revision procedure

EPCD has adopted the following policy with respect to the revision and correction of recurrent data in energy publications:

- Annual survey data are disseminated either as preliminary or final when first appearing in a data product. Data initially released as preliminary will be so noted in the data product. These data are typically released as final by the next dissemination of the same product; however, if final data are available at an earlier interval they may be released in another product.
- All monthly survey data are first disseminated as preliminary. These data are revised after the prior year's data are finalized and are disseminated as revised preliminary. No revisions are made to the published data before this or subsequent to these data being finalized unless significant errors are discovered.
- After data are disseminated as final, further revisions will be considered if they make a difference of 1 percent or greater at the national level. Revisions for differences that do not meet the 1 percent or greater threshold will be determined by the Office Director. In either case, the proposed revision will be subject to the EIA revision policy concerning how it affects other EIA products.
- The magnitudes of changes due to revisions experienced in the past will be included periodically in the data products, so that the reader can assess the accuracy of the data.

Data sources for Electric Power Monthly

Data published in the EPM are compiled from the following sources:

- Form EIA-923, "Power Plant Operations Report,"
- Form EIA 826, "Monthly Electric Utility Sales and Revenues with State Distributions Report,"
- Form EIA 860, "Annual Electric Generator Report,"
- Form EIA-860M, "Monthly Update to the Annual Electric Generator Report," and

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- Form EIA 861, “Annual Electric Power Industry Report.”

For access to these forms and their instructions, please see:

<http://www.eia.gov/cneaf/electricity/page/forms.html>.

In addition to the above-named forms, the historical data published in the EPM for periods prior to 2008 are compiled from the following sources:

- FERC Form 423, “Monthly Report of Cost and Quality of Fuels for Electric Plants,”
- Form EIA-423, “Monthly Cost and Quality of Fuels for Electric Plants Report,”
- Form EIA-759, “Monthly Power Plant Report,”
- Form EIA-860A, “Annual Electric Generator Report–Utility,”
- Form EIA-860B, “Annual Electric Generator Report–Nonutility,”
- Form EIA-900, “Monthly Nonutility Power Report,”
- Form EIA-906, “Power Plant Report,” and
- Form EIA-920, “Combined Heat and Power Plant Report.”

See Appendix A of the historical Electric Power Annual reports to find descriptions of forms that are no longer in use. The publications can be found from the top of the current EPA under previous issues:

<http://www.eia.gov/electricity/annual>.

Rounding rules for data: To round a number to n digits (decimal places), add one unit to the n th digit if the $(n+1)$ digit is 5 or larger and keep the n th digit unchanged if the $(n+1)$ digit is less than 5. The symbol for a number rounded to zero is (*).

Percent difference: The following formula is used to calculate percent differences:

$$\text{Percent Difference} = \left(\frac{x(t_2) - x(t_1)}{|x(t_1)|} \right) \times 100$$

where $x(t_1)$ and $x(t_2)$ denote the quantity at year t_1 and subsequent year t_2 .

Meanings of symbols appearing in tables: The following symbols have the meaning described below:

P Indicates a preliminary value.

NM Data value is not meaningful, either (1) when compared to the same value for the previous time period, or (2) when a data value is not meaningful due to having a high Relative Standard Error (RSE).

Form EIA-826

The Form EIA 826, “Monthly Electric Utility Sales and Revenues with State Distributions Report,” is a monthly collection of data from a sample of approximately 500 of the largest electric utilities (primarily investor owned and publicly owned) as well as a census of energy service providers with sales to ultimate consumers in deregulated States. Form EIA-861, with approximately 3,300 respondents, serves as a frame from which the Form 826 sample is drawn. Based on this sample, a model is used to estimate for the entire universe of U.S. electric utilities.

Instrument and design history: The collection of electric power sales data and related information began in the early 1940’s and was established as FPC Form 5 by FPC Order 141 in 1947. In 1980, the report was revised with only selected income items remaining and became the FERC Form 5. The Form EIA 826, “Electric Utility Company Monthly Statement,” replaced the FERC Form 5 in January 1983. In January 1987, the “Electric Utility Company Monthly Statement” was changed to the “Monthly Electric Utility Sales and Revenue Report with State Distributions.” The title was changed again in January 2002 to “Monthly Electric Utility Sales and Revenues with State Distributions Report” to become consistent with other EIA report titles. The Form EIA 826 was revised in January 1990, and some data elements were eliminated.

In 1993, EIA for the first time used a model sample for the Form EIA 826. A stratified random sample, employing auxiliary data, was used for each of the four previous years. The sample for the Form EIA 826 was designed to obtain estimates of electricity sales and average price of electricity to ultimate consumers at the State level by end use sector.

Starting with data for January 2001, the restructuring of the electric power industry was taken into account by forming three schedules on the Form EIA-826. Schedule 1, Part A is for full service utilities that operate as in the past. Schedule 1, Part B is for electric service providers only, and Schedule 1, Part C is for those utilities providing distribution service for those on Schedule 1, Part B. In addition, Schedule 1 Part D is for those energy providers to ultimate consumers or power marketers that provide bundled service. Also, the Form EIA-826 frame was modified to include all investor-owned electric utilities and a sample of companies from other ownership classes. A new method of estimation was implemented at this same time. (See EPM April 2001, p.1.)

With the November 2004 issue of the EPM, EIA published for the first time preliminary electricity sales data for the Transportation Sector. These data are for electricity delivered to and consumed by local, regional, and metropolitan transportation systems. The data being published for the first time in the October EPM included July 2004 data as well as year-to-date. EIA’s efforts to develop these new data have identified anomalies in several States and the District of Columbia. Some of these anomalies are caused by issues such as: 1) Some respondents have classified themselves as outside the realm of the survey. The Form EIA-826 collects data from those respondents providing electricity and other services to the ultimate end users. EIA has experienced specific situations where, although the respondents’ customers are the ultimate end users, particular end users qualify under wholesale rate schedules. 2) The Form EIA-826 is a cutoff sample and not intended to be a census.

Beginning with 2008 data and some annual 2007 data, the Form EIA-923 replaced Forms EIA-906, EIA-920, EIA-423, and FERC 423. In addition, several sections of the discontinued Form EIA-767 have been included in either the Form EIA-860 or Form EIA-923. See the following link for a detailed explanation. <http://www.eia.gov/cneaf/electricity/2008forms/consolidate.html>

The legislative authority to collect these data is defined in the Federal Energy Administration Act of 1974 (Public Law 93-275, Sec. 13(b), 5(a), 5(b), 52).

Data processing and data system editing: Monthly Form EIA-826 submission is available via an Internet Data Collection (IDC) system. The completed data are due to EIA by the last calendar day of the month following the reporting month. Nonrespondents are contacted to obtain the data. The data are edited and additional checks are completed. Following verification, imputation is run, and tables and text of the aggregated data are produced for inclusion in the EPM.

Imputation: Regression prediction, or imputation, is done for entities not in the monthly sample and for any nonrespondents. Regressor data for Schedule 1, Part A is the average monthly sales or revenue from the most recent finalized data from survey Form EIA-861. Beginning with January 2008 data and the finalized 2007 data, the regressor data for Schedule 1 Parts B and C is the prior month's data.

Formulas and methodologies: The Form EIA 826 data are collected by end-use sector (residential, commercial, industrial, and transportation) and State. Form EIA 861 data are used as the frame from which the sample is selected and in some instances also as regressor data. Updates are made to the frame to reflect mergers that affect data processing.

With the revised definitions for the commercial and industrial sectors to include all data previously reported as 'other' data except transportation, and a separate transportation sector, all responses that would formerly have been reported under the "other" sector are now to be reported under one of the sectors that currently exist. This means there is probably a lower correlation, in general, between, say, commercial Form EIA-826 data for 2004 and commercial Form EIA-861 data for 2003 than there was between commercial Form EIA-826 data for 2003 and commercial Form EIA-861 data for 2002 or earlier years, although commercial and industrial definitions have always been somewhat nebulous due to power companies not having complete information on all customers.

Data submitted for January 2004 represent the first time respondents were to provide data specifically for the transportation end-use sector.

During 2003 transportation data were collected annually through Form EIA-861. Beginning in 2004 the transportation data were collected on a monthly basis via Form EIA-826. In order to develop an estimate of the monthly transportation data for 2003, values for both sales of electricity to ultimate customers and revenue from sales of electricity to ultimate customers were estimated using the 2004 monthly profile for the sales and revenues from the data collected via Form EIA-826. All monthly non-transportation data for 2003 (i.e. street lighting, etc.), which were previously reported in the "other" end-use sector on the Form EIA-826 have been prorated into the Commercial and Industrial end-use sectors based on the 2003 Form EIA-861 profile.

A monthly distribution factor was developed for the monthly data collected in 2004 (for the months of January through November). The transportation sales and revenues for January 2004 were assumed to be equivalent to the transportation sales and revenues for November 2004. The monthly distribution factors for January through November were applied to the annual values for transportation sales and revenues collected via Form EIA-861 to develop corresponding 2003 monthly values. The eleven month estimated totals from January through November 2003 were subtracted from the annual values obtained from Form EIA-861 in order to obtain the December 2003 values.

Data from the Form EIA-826 are used to determine estimates by sector at the State, Census division, and national level. State level sales and revenues estimates are first calculated. Then the ratio of revenue divided by sales is calculated to estimate the price of electricity to ultimate consumers at the State level. The estimates are accumulated separately to produce the Census division and U.S. level estimates¹.

Some electric utilities provide service in more than one State. To facilitate the estimation, the State service area is actually used as the sampling unit. For each State served by each utility, there is a utility State part, or "State service area." This approach allows for an explicit calculation of estimates for sales, revenue, and average price of electricity to ultimate consumers by end use sector at State, Census division, and national level. Estimation procedures include imputation to account for nonresponse. Non-sampling error must also be considered. The non-sampling error is not estimated directly, although attempts are made to minimize the non-sampling error.

Average price of electricity to ultimate consumers represents the cost per unit of electricity sold and is calculated by dividing electric revenue from ultimate consumers by the corresponding sales of electricity. The average price of electricity to ultimate consumers is calculated for all consumers and for each end-use sector.

The electric revenue used to calculate the average price of electricity to ultimate consumers is the operating revenue reported by the electric utility. Operating revenue includes energy charges, demand charges, consumer service charges, environmental surcharges, fuel adjustments, and other miscellaneous charges. Electric utility operating revenues also include State and Federal income taxes and taxes other than income taxes paid by the utility.

The average price of electricity to ultimate consumers reported in this publication by sector represents a weighted average of consumer revenue and sales within sectors and across sectors for all consumers, and does not reflect the per kWh rate charged by the electric utility to the individual consumers. Electric utilities typically employ a number of rate schedules within a single sector. These alternative rate schedules reflect the varying consumption levels and patterns of consumers and their associated impact on the costs to the electric utility for providing electrical service.

Adjusting monthly data to annual data: As a final adjustment based on our most complete data, use is made of final Form EIA-861 data, when available. The annual totals for Form EIA-826 data by State and end-use sector are compared to the corresponding Form EIA-861 values for sales and revenue. The ratio of these two values in each case is then used to adjust each corresponding monthly value.

Sensitive data: Most of the data collected on the Form EIA-826 are not considered business sensitive. However, revenue, sales, and customer data collected from energy service providers (Schedule 1, Part B), which do not also provide energy delivery, are considered business sensitive and must adhere to EIA's "Policy on the Disclosure of Individually Identifiable Energy Information in the Possession of the EIA" (45Federal Register 59812 (1980)).

Form EIA-860

The Form EIA 860, "Annual Electric Generator Report," is a mandatory annual census of all existing and planned electric generating facilities in the United States with a total generator nameplate capacity of 1 or more megawatts. The survey is used to collect data on existing power plants and 10 year plans for constructing new plants, as well as generating unit additions, modifications, and retirements in existing plants. Data on the survey are collected at the generator level. Certain power plant environmental-related data are collected at the boiler level. These data include environmental equipment design parameters, boiler air emission standards, and boiler emission controls. The Form EIA-860 is made available in January to collect data related to the previous year.

Instrument and design history: The Form EIA-860 was originally implemented in January 1985 to collect data as of year-end 1984. It was preceded by several Federal Power Commission (FPC) forms including the FPC Form 4, Form 12 and 12E, Form 67, and Form EIA-411. In January 1999, the Form EIA-860 was renamed the Form EIA-860A, "Annual Electric Generator Report – Utility" and was implemented to collect data from electric utilities as of January 1, 1999.

In 1989, the Form EIA-867, "Annual Nonutility Power Producer Report," was initiated to collect plant data on unregulated entities with a total generator nameplate capacity of 5 or more megawatts. In 1992, the reporting threshold of the Form EIA-867 was lowered to include all facilities with a combined nameplate capacity of 1 or more megawatts. Previously, data were collected every 3 years from facilities with a nameplate capacity between 1 and 5 megawatts. In 1998, the Form EIA-867, was renamed Form EIA-860B, "Annual Electric Generator Report – Nonutility." The Form EIA-860B was a mandatory survey of all existing and planned nonutility electric generating facilities in the United States with a total generator nameplate capacity of 1 or more megawatts.

Beginning with data collected for the year 2001, the infrastructure data collected on the Form EIA-860A and the Form EIA-860B were combined into the new Form EIA-860 and the monthly and annual versions of the Form EIA-906.

Starting with 2007, design parameters data formerly collected on Form EIA-767 were collected on Form EIA-860. These include design parameters associated with certain steam-electric plants' boilers, cooling systems, flue gas particulate collectors, flue gas desulfurization units, and stacks and flues.

The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data.

Estimation of form eia-860 data: EIA received forms from all 18,151 existing generators in the 2010 Form EIA-860 frame, so no imputation was required.

Prime Movers: The Form EIA-860 sometimes represents a generator's prime mover by using the abbreviations in the table below.

Prime Mover Code	Prime Mover Description
BA	Energy Storage, Battery
CE	Energy Storage, Compressed Air
CP	Energy Storage, Concentrated Solar Power
FW	Energy Storage, Flywheel
PS	Energy Storage, Reversible Hydraulic Turbine (Pumped Storage)
ES	Energy Storage, Other
ST	Steam Turbine, including nuclear, geothermal and solar steam (does not include combined cycle)
GT	Combustion (Gas) Turbine (including jet engine design)
IC	Internal Combustion Engine (diesel, piston, reciprocating)
CA	Combined Cycle Steam Part
CT	Combined Cycle Combustion Turbine Part
CS	Combined Cycle Single Shaft
CC	Combined Cycle Total Unit
HA	Hydrokinetic, Axial Flow Turbine
HB	Hydrokinetic, Wave Buoy
HK	Hydrokinetic, Other
HY	Hydroelectric Turbine (including turbines associated with delivery of water by pipeline)
BT	Turbines Used in a Binary Cycle (including those used for geothermal applications)
PV	Photovoltaic
WT	Wind Turbine, Onshore
WS	Wind Turbine, Offshore
FC	Fuel Cell
OT	Other

Energy Sources: The Form EIA-860 sometimes represents the energy sources associated with generators by using the abbreviations and/or groupings in the table below.

Energy Source Grouping	Energy Source Code	Energy Source Description
Coal	ANT	Anthracite Coal
	BIT	Bituminous Coal
	LIG	Lignite Coal
	SUB	Subbituminous Coal
	SGC	Coal-Derived Synthesis Gas
	WC	Waste/Other Coal (including anthracite culm, bituminous gob, fine coal, lignite waste, waste coal)
Petroleum Products	DFO	Distillate Fuel Oil (including diesel, No. 1, No. 2, and No. 4 fuel oils)
	JF	Jet Fuel
	KER	Kerosene
	PC	Petroleum Coke
	PG	Gaseous Propane
	RFO	Residual Fuel Oil (including No. 5, and No. 6 fuel oils, and bunker C fuel oil)
	SG	Synthesis Gas from Petroleum Coke
	WO	Waste/Other Oil (including crude oil, liquid butane, liquid propane, naphtha, oil waste, re-refined motor oil, sludge oil, tar oil, or other petroleum-based liquid wastes)
	BFG	Blast Furnace Gas
	NG	Natural Gas
Natural Gas and Other Gases	OG	Other Gas
Nuclear	NUC	Nuclear (including Uranium, Plutonium, and Thorium)
Hydroelectric Conventional	WAT (Prime Mover = HY)	Water at a Conventional Hydroelectric Turbine, and water used in Wave Buoy Hydrokinetic Technology, Current Hydrokinetic Technology, and Tidal Hydrokinetic Technology
Hydroelectric Pumped Storage	WAT	Pumping Energy for Reversible (Pumped Storage) Hydroelectric
Wood and Wood-Derived Fuels	(Prime Mover = PS)	Turbine
	WDS	Wood/Wood Waste Solids (including paper pellets, railroad ties, utility poles, wood chips, bark, and wood waste solids)
	WDL	Wood Waste Liquids (excluding Black Liquor but including red liquor, sludge wood, spent sulfite liquor, and other wood-based liquids)
	BLQ	Black Liquor
	AB	Agricultural By-Products
Other Biomass	MSW	Municipal Solid Waste
	OBG	Other Biomass Gas (including digester gas, methane, and other biomass gases)
	OBL	Other Biomass Liquids
	OBS	Other Biomass Solids
	LFG	Landfill Gas
	SLW	Sludge Waste
Other Renewable Energy Sources	SUN	Solar (including solar thermal)
	WND	Wind
	GEO	Geothermal
Other Energy Sources	PUR	Purchased Steam
	WH	Waste heat not directly attributed to a fuel source
	TDF	Tire-Derived Fuels
	MWH	Electricity used for energy storage

OTH	Other
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Sensitive data: The tested heat rate data collected on the Form EIA-860 are considered business sensitive.

Form EIA-860M

The Form EIA 860M, “Monthly Update to the Annual Electric Generator Report,” is a mandatory monthly survey that collects data on the status of proposed new generators or changes to existing generators for plants that report on Form EIA-860.

The Form EIA-860M has a rolling frame based upon planned changes to capacity as reported on the previous Form EIA-860. Respondents are added to the frame 12 months prior to the expected effective date for all new units or expected retirement date for existing units. For all other types of capacity changes (including retirements, uprates, derates, repowering, or other modifications), respondents are added 1 month prior to the anticipated modification change date. Respondents are removed from the frame at the completion of the changes or if the change date is moved back so that the plant no longer qualifies to be in the frame. Typically, 150 to 200 utilities per month are required to report for 175 to 250 plants (including 250 to 400 generating units) on this form. The unit characteristics of interest are changes to the previously reported planned operating month and year, prime mover type, capacity, and energy sources.

Instrument and design history: The data collected on Form EIA-860M was originally collected via phone calls at the end of each month. During 2005, the Form EIA-860M was introduced as a mandatory form using the Internet Data Collection (IDC) system.

The legislative authority to collect these data is defined in the Federal Energy Administration Act of 1974 (Public Law 93-275, Sec. 13(b), 5(a), 5(b), 52).

Data processing and data system editing: Approximately 150 to 200 utilities are requested to provide data each month on the Form EIA 860M. These data are collected via the IDC system and automatically checked for certain errors. Most of the quality assurance issues are addressed by the respondents as part of the automatic edit check process. In some cases, respondents are subsequently contacted about their explanatory overrides to the edit checks.

Sensitive data: Data collected on the Form EIA-860M are not considered to be sensitive.

Form EIA-861

The Form EIA 861, “Annual Electric Power Industry Report,” is a mandatory census of electric power industry participants in the United States. The survey is used to collect information on power sales and revenue data from approximately 3,300 respondents. About 3,200 are electric utilities and the remainder are nontraditional utilities such as energy service providers or the unregulated subsidiaries of electric utilities and power marketers.

Instrument and design history: The Form EIA 861 was implemented in January 1985 for collection of data as of year end 1984. The Federal Energy Administration Act of 1974 (Public Law 93 275) defines the legislative authority to collect these data.

Data processing and data system editing: The Form EIA 861 is made available to the respondents in January of each year to collect data as of the end of the preceding calendar year. The data are edited when entered into the interactive on line system. Internal edit checks are performed to verify that current data total across and between schedules, and are comparable to data reported the previous year. Edit checks are also performed to compare data reported on the Form EIA 861 and similar data reported on the Form EIA 826. Respondents are telephoned to obtain clarification of reported data and to obtain missing data.

Data for the Form EIA 861 are collected at the owner level from all electric utilities including energy service providers in the United States, its territories, and Puerto Rico. Form EIA 861 data in this report are for the United States only.

Average price of electricity to ultimate consumers represents the cost per unit of electricity sold and is calculated by dividing electric revenue from ultimate consumers by the corresponding sales of electricity. The average price of electricity to ultimate consumers is calculated for all consumers and for each end-use sector.

The electric revenue used to calculate the average price of electricity to ultimate consumers is the operating revenue reported by the electric power industry participant. Operating revenue includes energy charges, demand charges, consumer service charges, environmental surcharges, fuel adjustments, and other miscellaneous charges. Electric power industry participant operating revenues also include State and Federal income taxes and other taxes paid by the utility.

The average price of electricity to ultimate consumers reported in this publication by sector represents a weighted average of consumer revenue and sales, and does not equal the per kWh rate charged by the electric power industry participant to the individual consumers. Electric utilities typically employ a number of rate schedules within a single sector. These alternative rate schedules reflect the varying consumption levels and patterns of consumers and their associated impact on the costs to the electric power industry participant for providing electrical service.

Sensitive data: Data collected on the Form EIA-861 are not considered to be sensitive.

Form EIA-923

Form EIA-923, "Power Plant Operations Report," is a monthly collection of data on receipts and cost of fossil fuels, fuel stocks, generation, consumption of fuel for generation, and environmental data (e.g. emission controls and cooling systems). Data are collected from a monthly sample of approximately 1,900 plants, which includes a census of nuclear and pumped-storage hydroelectric plants. In addition approximately 4,050 plants, representing all other generators 1 MW or greater, are collected annually. In addition to electric power generating plants, respondents include fuel storage terminals without

generating capacity that receive shipments of fossil fuels for eventual use in electric power generation. The monthly data are due by the last day of the month following the reporting period.

Receipts of fossil fuels, fuel cost and quality information, and fuel stocks at the end of the reporting period are all reported at the plant level. Plants that burn organic fuels and have a steam turbine capacity of at least 10 megawatts report consumption at the boiler level and generation at the generator level. For all other plants, consumption is reported at the prime-mover level. For these plants, generation is reported either at the prime-mover level or, for noncombustible sources (e.g. wind, nuclear), at the prime-mover and energy source level. The source and disposition of electricity is reported annually for nonutilities at the plant level as is revenue from sales for resale. Environmental data are collected annually from facilities that have a steam turbine capacity of at least 10 megawatts.

Instrument and design history:

Receipts and cost and quality of fossil fuels

On July 7, 1972, the Federal Power Commission (FPC) issued Order Number 453 enacting the New Code of Federal Regulations, Section 141.61, legally creating the FPC Form 423. Originally, the form was used to collect data only on fossil steam plants, but was amended in 1974 to include data on internal-combustion and combustion-turbine units. The FERC Form 423 replaced the FPC Form 423 in January 1983. The FERC Form 423 eliminated peaking units, for which data were previously collected on the FPC Form 423. In addition, the generator nameplate capacity threshold was changed from 25 megawatts to 50 megawatts. This reduction in coverage eliminated approximately 50 utilities and 250 plants. All historical FPC Form 423 data in this publication were revised to reflect the new generator-nameplate- capacity threshold of 50 or more megawatts reported on the FERC Form 423. In January 1991, the collection of data on the FERC Form 423 was extended to include combined cycle units. Historical data have not been revised to include these units. Starting with the January 1993 data, the FERC began to collect the data directly from the respondents.

The Form EIA-423 was originally implemented in January 2002 to collect monthly cost and quality data for fossil fuel receipts from owners or operators of nonutility electricity generating plants. Due to the restructuring of the electric power industry, many plants which had historically submitted this information for utility plants on the FERC Form 423 (see above) were being transferred to the nonutility sector. As a result, a large percentage of fossil fuel receipts were no longer being reported. The Form EIA-423 was implemented to fill this void and to capture the data associated with existing non-regulated power producers. Its design closely followed that of the FERC Form 423.

Both the Form EIA-423 and FERC Form 423 were superseded by Schedule 2 of the Form EIA-923 in January of 2008. At the time, the Form EIA-923 maintained the 50-megawatt threshold for these data. In January 2013, the threshold was changed to 200 megawatts for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. The requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts.

Not all data are collected monthly on the Form EIA-923. Beginning with 2008 data, a sample of the respondents report monthly, with the remainder reporting annually. Until January 2013, monthly fuel receipts values for the annual surveys were imputed via regression. Prior to 2008, Schedule 2 annual data were not collected or imputed.

Generation, consumption, and stocks

The Bureau of Census and the U.S. Geological Survey collected, compiled, and published data on the electric power industry prior to 1936. After 1936, the Federal Power Commission (FPC) assumed all data collection and publication responsibilities for the electric power industry and implemented the Form FPC-4. The Federal Power Act, Section 311 and 312, and FPC Order 141 defined the legislative authority to collect power production data. The Form EIA-759 replaced the Form FPC-4 in January 1982.

In 1996, the Form EIA-900 was initiated to collect sales for resale data from unregulated entities¹⁴. In 1998, the form was modified to collect sales for resale, gross generation, and sales to end user data. In 1999, the form was modified to collect net generation, consumption, and ending stock data¹⁵. In 2000, the form was modified to include the production of useful thermal output data.

In January 2001, Form EIA-906 superseded Forms EIA-759 and EIA-900. In January 2004, Form EIA-920 superseded Form EIA-906 for those plants defined as combined heat and power plants; all other plants that generate electricity continue to report on Form EIA-906. The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data.

Forms EIA-906 and EIA-920 were superseded by survey Form EIA-923 beginning in January 2008 with the collection of annual 2007 data and monthly 2008 data.

Data processing and data system editing: Respondents are encouraged to enter data directly into a computerized database via the Internet Data Collection (IDC) system. A variety of automated quality control mechanisms are run during this process, such as range checks and comparisons with historical data. These edit checks are performed as the data are provided, and many problems that are encountered are resolved during the reporting process. Those plants that are unable to use the electronic reporting medium provide the data in hard copy, typically via fax. These data are manually entered into the computerized database. The data are subjected to the same edits as those that are electronically submitted.

If the reported data appear to be in error and the data issue cannot be resolved by follow up contact with the respondent, or if a facility is a nonrespondent, a regression methodology is used to impute for the facility. Beginning in January 2013, imputation is not performed for fuel receipts data reported on Schedule 2.

Imputation: For select survey data elements collected monthly, regression prediction, or imputation, is done for missing data, including non-sampled units and any non-respondents. For data collected annually, imputation is performed for non-respondents. For gross generation and total fuel

consumption, multiple regression is used for imputation (see discussion, above). Only approximately 0.02 percent of the national total generation for 2010 is imputed, although this will vary by State and energy source.

When gross generation is reported and net generation is not available, net generation is estimated by using a fixed ratio to gross generation by prime-mover type and installed environmental equipment. These ratios are:

Net Generation = (Factor) x Gross Generation
<u>Prime Movers:</u>
Combined Cycle Steam - 0.97
Combined Cycle Single Shaft - 0.97
Combined Cycle Combustion Turbine - 0.97
Compressed Air - 0.97
Fuel Cell - 0.99
Gas Turbine - 0.98
Hydroelectric Turbine - 0.99
Hydroelectric Pumped Storage - 0.99
Internal Combustion Engine - 0.98
Other - 0.97
Photovoltaic - 0.99
Steam Turbine - 0.97
Wind Turbine - 0.99
<u>Environmental Equipment:</u>
Flue Gas Desulfurization - 0.97
Flue Gas Particulate 0.99
All Others - 0.97

For stocks, a linear combination of the prior month's ending stocks value and the current month's consumption and receipts values are used.

Receipts of fossil fuels: Receipts data, including cost and quality of fuels, are collected at the plant level from selected electric generating plants and fossil-fuel storage terminals in the United States. These plants include independent power producers, electric utilities, and commercial and industrial combined heat and power producers. All plants with a total fossil-fueled nameplate capacity of 50 megawatts or more (excluding storage terminals, which do not produce electricity) were required to report receipts of fossil fuels. In January 2013, the threshold was changed to 200 megawatts for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. The requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The data on cost and quality of fuel shipments are used to produce aggregates and weighted averages for each fuel type at the state, Census division, and U.S. levels.

For coal, units for receipts are in tons and units for average heat contents (A) are in million Btu per ton. For petroleum, units for receipts are in barrels and units for average heat contents (A) are in million Btu per barrel.

For gas, units for receipts are in thousand cubic feet (Mcf) and units for average heat contents (A) are in million Btu per thousand cubic foot.

Power production, fuel stocks, and fuel consumption data: The Bureau of Census and the U.S. Geological Survey collected, compiled, and published data on the electric power industry prior to 1936. After 1936, the Federal Power Commission (FPC) assumed all data collection and publication responsibilities for the electric power industry and implemented the Form FPC-4. The Federal Power Act, Section 311 and 312, and FPC Order 141 defined the legislative authority to collect power production data. The Form EIA-759 replaced the Form FPC-4 in January 1982.

In 1996, the Form EIA-900 was initiated to collect sales for resale data from unregulated entities. In 1998, the form was modified to collect sales for resale, gross generation, and sales to end user data. In 1999, the form was modified to collect net generation, consumption, and ending stock data. In 2000, the form was modified to include the production of useful thermal output data.

In January 2001, Form EIA-906 superseded Forms EIA-759 and EIA-900. In January 2004, Form EIA-920 superseded Form EIA-906 for those plants defined as combined heat and power plants; all other plants that generate electricity continue to report on Form EIA-906. The Federal Energy Administration Act of 1974 (Public Law 93 275) defines the legislative authority to collect these data.

In January 2004, Form EIA-920 superseded Form EIA-906 for those plants defined as combined heat and power plants; all other plants that generate electricity continue to report on Form EIA-906.

In January 2008, Form EIA-923 superseded both the Forms EIA-906 and EIA-920 for the collection of these data.

Methodology to estimate biogenic and non-biogenic municipal solid waste²: Municipal solid waste (MSW) consumption for generation of electric power is split into its biogenic and non-biogenic components beginning with 2001 data by the following methodology (see Table 1):

The tonnage of MSW consumed is reported on the Form EIA-923. The composition of MSW and categorization of the components were obtained from the U.S. Environmental Protection Agency (USEPA). For data years 2001 through 2009, the MSW composition was based on the USEPA annual publication, *Municipal Solid Waste in the United States: Facts and Figures*. The compositions developed for the 2009 data year were carried forward for the 2010 through 2018 data years. The most updated composition and categorization of MSW (for the 2019 data year) were also derived from a USEPA publication: *Advancing Sustainable Materials Management: Facts and Figures Report: 2015 Data Tables*. The updated composition values were applied in the October EPM 2019 on the preliminary 2019 values and will be applied going forward in future data years until EIA revises the MSW composition ratios again. The Btu contents of the components of MSW were obtained from various sources.

The numbers in Tables 1 and 2 illustrate two interrelated trends in the composition of the MSW stream. First, the heat content (per unit weight) of the waste stream has been steadily increasing

over time due to higher concentrations of non-biogenic materials. Second, the shares of energy contributed to the waste stream by biogenic and non-biogenic components have been changing over time with the percentage of biogenic materials falling and the share of non-biogenic materials rising.

The potential quantities of combustible MSW discards (which include all MSW material available for combustion with energy recovery, discards to landfill, and other disposal) were multiplied by their respective Btu contents. The EPA-based categories of MSW were then classified into renewable and non-renewable groupings. From this, EIA calculated how much of the energy potentially consumed from MSW was attributed to biogenic components and how much was attributed to non-biogenic components (see Tables 1 and 2, below).³

These values are used to allocate net generation published in the Electric Power Monthly generation tables. The tons of biogenic and non-biogenic components were estimated with the assumption that glass and metals were removed prior to combustion. The average Btu/ton for the biogenic and non-

biogenic components is estimated by dividing the total Btu consumption by the total tons. Published net generation attributed to biogenic MSW and non-biogenic MSW is classified under Other Renewables and Other, respectively.

Table 1. Btu consumption for biogenic and non-biogenic municipal solid waste (percent)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	...	2018	2019
Biogenic	57	56	55	55	56	57	55	54	51	51	51	45
Non-biogenic	43	44	45	45	44	43	46	46	49	49	49	55

Table 2. Tonnage consumption for biogenic and non-biogenic municipal solid waste (percent)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	...	2018	2019
Biogenic	77	77	76	76	75	67	65	65	64	64	64	61
Non-biogenic	23	23	24	24	25	34	35	35	36	36	36	39

Useful thermal output: With the implementation of the Form EIA-923, “Power Plant Operations Report,” in 2008, combined heat and power (CHP) plants are required to report total fuel consumed and electric power generation. Beginning with the January 2008 data, EIA will estimate the allocation of the total fuel consumed at CHP plants between electric power generation and useful thermal output.

First, an efficiency factor is determined for each plant and prime mover type. Based on data for electric power generation and useful thermal output collected in 2003 (on Form EIA-906, “Power Plant Report”) efficiency was calculated for each prime mover type at a plant. The efficiency factor is the total output in Btu, including electric power and useful thermal output (UTO), divided by the total input in Btu. Electric power is converted to Btu at 3,412 Btu per kilowatthour.

Second, to calculate the amount of fuel for electric power, the gross generation in Btu is multiplied by the efficiency factor. The fuel for UTO is the difference between the total fuel reported and the fuel for electric power generation. UTO is calculated by multiplying the fuel for UTO by the efficiency factor.

In addition, if the total fuel reported is less than the estimated fuel for electric power generation, then the fuel for electric power generation is equal to the total fuel consumed, and the UTO will be zero.

Conversion of petroleum coke to liquid petroleum: The quantity conversion is 5 barrels (of 42 U.S. gallons each) per short ton (2,000 pounds).

Conversion of propane gas to liquid petroleum: The quantity conversion is 1.53 Mcf (thousand cubic feet) per barrel (or 42 U.S. gallons each).

Conversion of synthesis gas from coal to coal: The quantity conversion is 98 Mcf (thousand cubic feet) per short ton (2,000 pounds).

Conversion of synthesis gas from petroleum coke to petroleum coke: The quantity conversion is 107.42 Mcf (thousand cubic feet) per short ton (2,000 pounds).

Issues within historical data series:

Receipts and cost and quality of fossil fuels

Values for receipts of natural gas for 2001 forward do not include blast furnace gas or other gas.

Historical data collected on FERC Form 423 and published by EIA have been reviewed for consistency between volumes and prices and for their consistency over time. However, these data were collected by FERC for regulatory rather than statistical and publication purposes. EIA did not attempt to resolve any late filing issues in the FERC Form 423 data. In 2003, EIA introduced a procedure to estimate for late or non-responding entities due to report on the FERC Form 423. Due to the introduction of this procedure, 2003 and later data cannot be directly compared to previous years' data. In January 2013, this estimation procedure was dropped.

Prior to 2008, regulated plants reported receipts data on the FERC Form 423. These plants, along with unregulated plants, now report receipts data on Schedule 2 of Form EIA-923. Because FERC issued waivers to the FERC Form 423 filing requirements to some plants who met certain criteria, and because not all types of generators were required to report (only steam turbines and combined-cycle units reported), a significant number of plants either did not submit fossil fuel receipts data or submitted only a portion of their fossil fuel receipts. Since Form EIA-923 does not have exemptions based on generator type or reporting waivers, receipts data from 2008 and later cannot be directly compared to previous years' data for the regulated sector. Furthermore, there may be a notable increase in fuel receipts beginning with January 2008 data.

Starting with the revised data for 2008, tables for total receipts begin to reflect estimation for all plants with capacity over 1 megawatt, to be consistent with other electric power data. Previous receipts data published have been a legacy of their original collection as information for a regulatory agency, not as a survey to provide more meaningful estimates of totals for statistical purposes. Totals appeared to become smaller as more electric production came from unregulated plants, until the Form EIA-423 was created to help fill that gap. As a further improvement, estimation of all receipts for the universe normally depicted in the EPM (i.e., 1 megawatt and above), with associated relative standard errors, provides a more complete assessment of the market.

Generation and consumption

Beginning in 2008, a new method of allocating fuel consumption between electric power generation and useful thermal output (UTO) was implemented. This new methodology evenly distributes a combined heat and power (CHP) plant's losses between the two output products (electric power and UTO). In the historical data, UTO was consistently assumed to be 80 percent efficient and all other losses at the plant were allocated to electric power. This change causes the fuel for electric power to be decreased while the fuel for UTO is increased as both are given the same efficiency. This results in the appearance of an increase in efficiency of production of electric power between periods.

Sensitive data: Most of the data collected on the Form EIA-923 are not considered business sensitive. However, the cost of fuel delivered to nonutilities, commodity cost of fossil fuels, and reported fuel stocks at the end of the reporting period are considered business sensitive and must adhere to EIA's

“Policy on the Disclosure of Individually Identifiable Energy Information in the Possession of the EIA” (45Federal Register 59812 (1980)).

Average Capacity Factors

This section describes the methodology for calculating capacity factors by fuel and technology type for operating electric power plants. Capacity factor is a measure (expressed as a percent) of how often an electric generator operates over a specific period of time, using a ratio of the actual output to the maximum possible output over that period.

The capacity factor calculation only includes operating electric generators in the Electric Power Sector (sectors 1,2, and 3) using the net generation reported on the Form EIA-923 and the net summer capacity reported on the form EIA-860. The capacity factor for a particular fuel/technology type is given by:

$$Capacity\ Factor_{x,m} = \left(\frac{\sum Generation_{x,m}}{\sum Capacity_{x,m} \times Available\ Time_{x,m}} \right)$$

Where x represents generators of that fuel/technology combination and m represents the period of time (month or year). Generation and capacity are specific to a generator, and the generator is categorized by its primary fuel type as reported on the EIA-860. All generation from that generator is included, regardless of other fuels consumed. Available time is also specific to the generator in order to account for differing online and retirement dates. Therefore, these published capacity factors will differ from a simple calculation using annual generation and capacity totals from the appropriate tables in this publication.

NERC classification

The Florida Reliability Coordinating Council (FRCC) separated itself from the Southeastern Electric Reliability Council (SERC) in the mid-1990s. In 1998, several utilities realigned from Southwest Power Pool (SPP) to SERC. Name changes altered both the Mid-Continent Area Power Pool (MAPP) to the Midwest Reliability Organization (MRO) and the Western Systems Coordinating Council (WSCC) to the Western Energy Coordinating Council (WECC). The MRO membership boundaries have altered over time, but WECC membership boundaries have not. The utilities in the associated regional entity identified as the Alaska System Coordination Council (ASCC) dropped their formal participation in NERC. Both the States of Alaska and Hawaii are not contiguous with the other continental States and have no electrical interconnections. At the close of calendar year 2005, the following reliability regional councils were dissolved: East Central Area Reliability Coordinating Agreement (ECAR), Mid-Atlantic Area Council (MAAC), and Mid-America Interconnected Network (MAIN).

On January 1, 2006, the ReliabilityFirst Corporation (RFC) came into existence as a new regional reliability council. Individual utility membership in the former ECAR, MAAC, and MAIN councils mostly shifted to RFC. However, adjustments in membership as utilities joined or left various reliability councils impacted MRO, SERC, and SPP. The Texas Regional Entity (TRE) was formed from a delegation of authority from NERC to handle the regional responsibilities of the Electric Reliability Council of Texas (ERCOT). The revised delegation agreements covering all the regions were approved by the Federal Energy Regulatory Commission on March 21, 2008. Reliability Councils that are unchanged include: Florida Reliability Coordinating Council (FRCC), Northeast Power Coordinating Council (NPCC), and the Western Energy Coordinating Council (WECC)

The new NERC Regional Council names are as follows:

- Florida Reliability Coordinating Council (FRCC),
- Midwest Reliability Organization (MRO),
- Northeast Power Coordinating Council (NPCC),
- ReliabilityFirst Corporation (RFC),
- Southeastern Electric Reliability Council (SERC),
- Southwest Power Pool (SPP),
- Texas Regional Entity (TRE), and
- Western Energy Coordinating Council (WECC).

Business classification

Nonutility power producers consist of corporations, persons, agencies, authorities, or other legal entities that own or operate facilities for electric generation but are not electric utilities. This includes qualifying cogenerators, small power producer, and independent power producers. Furthermore, nonutility power producers do not have a designated franchised service area. In addition to entities whose primary business is the production and sale of electric power, entities with other primary business classifications can and do sell electric power. These can consist of manufacturing, agricultural, forestry, transportation, finance, service and administrative industries, based on the Office of Management and Budget's Standard Industrial Classification (SIC) Manual. In 1997, the SIC Manual name was changed to North American Industry Classification System (NAICS). The following is a list of the main classifications and the category of primary business activity within each classification.

Agriculture, Forestry, and Fishing

- 111 Agriculture production-crops
- 112 Agriculture production, livestock and animal specialties
- 113 Forestry
- 114 Fishing, hunting, and trapping
- 115 Agricultural services

Mining

- 211 Oil and gas extraction
- 2121 Coal mining
- 2122 Metal mining

2123 Mining and quarrying of nonmetallic minerals except fuels

Construction

23

Manufacturing

311 Food and kindred products
3122 Tobacco products
314 Textile and mill products
315 Apparel and other finished products made from fabrics and similar materials
316 Leather and leather products
321 Lumber and wood products, except furniture
322 Paper and allied products (other than 322122 or 32213)
322122 Paper mills, except building paper
32213 Paperboard mills
323 Printing and publishing
324 Petroleum refining and related industries (other than 32411)
32411 Petroleum refining
325 Chemicals and allied products (other than 325188, 325211, 32512, or 325311)
32512 Industrial organic chemicals
325188 Industrial Inorganic Chemicals
325211 Plastics materials and resins
325311 Nitrogenous fertilizers
326 Rubber and miscellaneous plastic products
327 Stone, clay, glass, and concrete products (other than 32731)
32731 Cement, hydraulic
331 Primary metal industries (other than 331111 or 331312)
331111 Blast furnaces and steel mills
331312 Primary aluminum
332 Fabricated metal products, except machinery and transportation equipment
333 Industrial and commercial equipment and components except computer equipment
3345 Measuring, analyzing, and controlling instruments, photographic, medical, and optical goods, watches and clocks
335 Electronic and other electrical equipment and components except computer equipment
336 Transportation equipment
337 Furniture and fixtures
339 Miscellaneous manufacturing industries

Transportation and Public Utilities

22 Electric, gas, and sanitary services
2212 Natural gas transmission
2213 Water supply
22131 Irrigation systems
22132 Sewerage systems
481 Transportation by air
482 Railroad transportation
483 Water transportation
484 Motor freight transportation and warehousing
485 Local and suburban transit and interurban highway passenger transport
486 Pipelines, except natural gas
487 Transportation services
491 United States Postal Service
513 Communications
562212 Refuse systems

Wholesale Trade

421 to 422

Retail Trade

441 to 454

Finance, Insurance, and Real Estate

521 to 533

Services

512 Motion pictures
514 Business services
514199 Miscellaneous services
541 Legal services
561 Engineering, accounting, research, management, and related services
611 Education services
622 Health services
624 Social services
712 Museums, art galleries, and botanical and zoological gardens
713 Amusement and recreation services
721 Hotels
811 Miscellaneous repair services
8111 Automotive repair, services, and parking
812 Personal services
813 Membership organizations
814 Private households

Multiple Survey Programs- Small Scale PV Solar Estimation of Generation

Monthly generation from small scale PV solar resources is an estimation of the generation produced from PV solar resources and not the results of a data collection effort for generation directly, with the exception of “Third Party Owned” or (TPO) solar installations which has direct data collection. TPO data however is not comprehensive. TPOs do not operate in every state, TPO collected data is not a large portion of the estimated amount, and the data has been collected for limited period of time. The generation estimate is based on data collected for PV solar capacity.

Capacity of PV solar resources is collected directly from respondents. These data are collected on several EIA forms and from several types of respondents. Monthly data for net-metered PV solar capacity is reported on the Form EIA-826. Form EIA-826 is a cutoff sample drawn from the annual survey Form EIA-861 which collects this data from all respondents. Using data from both of these surveys we have a regression model to impute for the non-sampled monthly capacity.

The survey instruments collect solar net metering capacity from reporting utilities by state and customer class. There are four customer classes: residential, commercial, industrial and transportation. However, the estimation process included only the residential, commercial and industrial customers.¹ Data for these customer classes were further classified by U.S. Census Regions, to ensure adequate number of customer observations in for each estimation group.

Estimation Model: The total PV capacity reported by utilities in the annual EIA-861 survey is the single primary input (regressor) to the monthly estimation of PV capacity by state. The model tested for each Census Region was of the form:

$$y_{i_{2015,m}} = \beta_1 x_{i_{2013}} + w_i^{-1/2} e_i, \text{ where}$$

$x_{i_{2013}}$ is the i^{th} utility’s 2013 (or the last published year) solar PV capacity

$y_{i_{2015,m}}$ is the i^{th} utility’s month m , 2015 (or the current year) reported solar PV capacity

w_i is the weight factor, which is the inverse of $x_{i_{2013}}$

β_1 is effectively the growth rate of reported month m solar PV capacity

e_i is the error term

The model checks for outliers and removes them from the regression equation inputs. The model calculates RSEs by sector, state, census region, and US total. Once we have imputed for all of the

monthly net-metered PV solar capacity we add to total net metered capacity, the PV solar capacity collected on the Form EIA-861 for distributed and dispersed resources that are not net metered.

We use a second model to estimate the generation using this capacity as an input. The original methodology was developed for the “Annual Energy Outlook” based on our “NEMS” modelled projections several years ago. The original method underwent a calibration project designed to develop PV production levels for the NEMS projections consistent with simulations of a National Renewable Energy Laboratory model called PVWatts, which is itself embedded in PC software under the umbrella of the NREL’s System Advisor Model (SAM).

The PVWatts simulations require, panel azimuth orientations and tilts, something that the NEMS projections do not include. Call the combinations of azimuths and tilts “orientations.” The orientation and solar insolation (specific to a location) have a direct effect on the PV production level. The calibration project selected the 100 largest population Metropolitan Statistical Areas (MSAs) and relied on weights derived from orientation data from California Solar Initiative dataset to develop typical outputs for each of the 100 MSAs. It then was expanded from an annual estimate to a monthly estimate. A listing of the MSAs are included in Appendix 1.

Using Form EIA-861 data for service territories, which lists the counties that each electric distribution company (EDC) provides service, and NREL solar insolation data by county a simple average of insolation values by EDC is calculated.

Using the estimation model, we produce by utility, by state and by sector an estimate of generation. All the utilities’ capacity and generation estimates are summed by state and sector and a KWh/KW rate by state and sector is calculated.

Capacity from the Form EIA-860 that is net metered is subtracted from the total capacity by state and sector as well as the capacity reported on the EIA-826 from TPOs, resulting in a new “net” capacity amount. This capacity amount is multiplied by the KWh/KW rate to produce the non-TPO generation estimate and then it is added to the TPO reported sales to ultimate customers from the EIA-826 to obtain a final estimate for generation and a blended KWh/KW rate is calculated. The estimate for generation is aggregated by US census regions and US totals. The RSEs for capacity are checked for level of error and if they pass, the summary data by state, U.S. census region and U.S. total are reported in the EPM.

Appendix 2 contains a flow diagram of the data inputs, data quality control checks and data analysis required to perform this estimation.

Appendix 1- MSAs

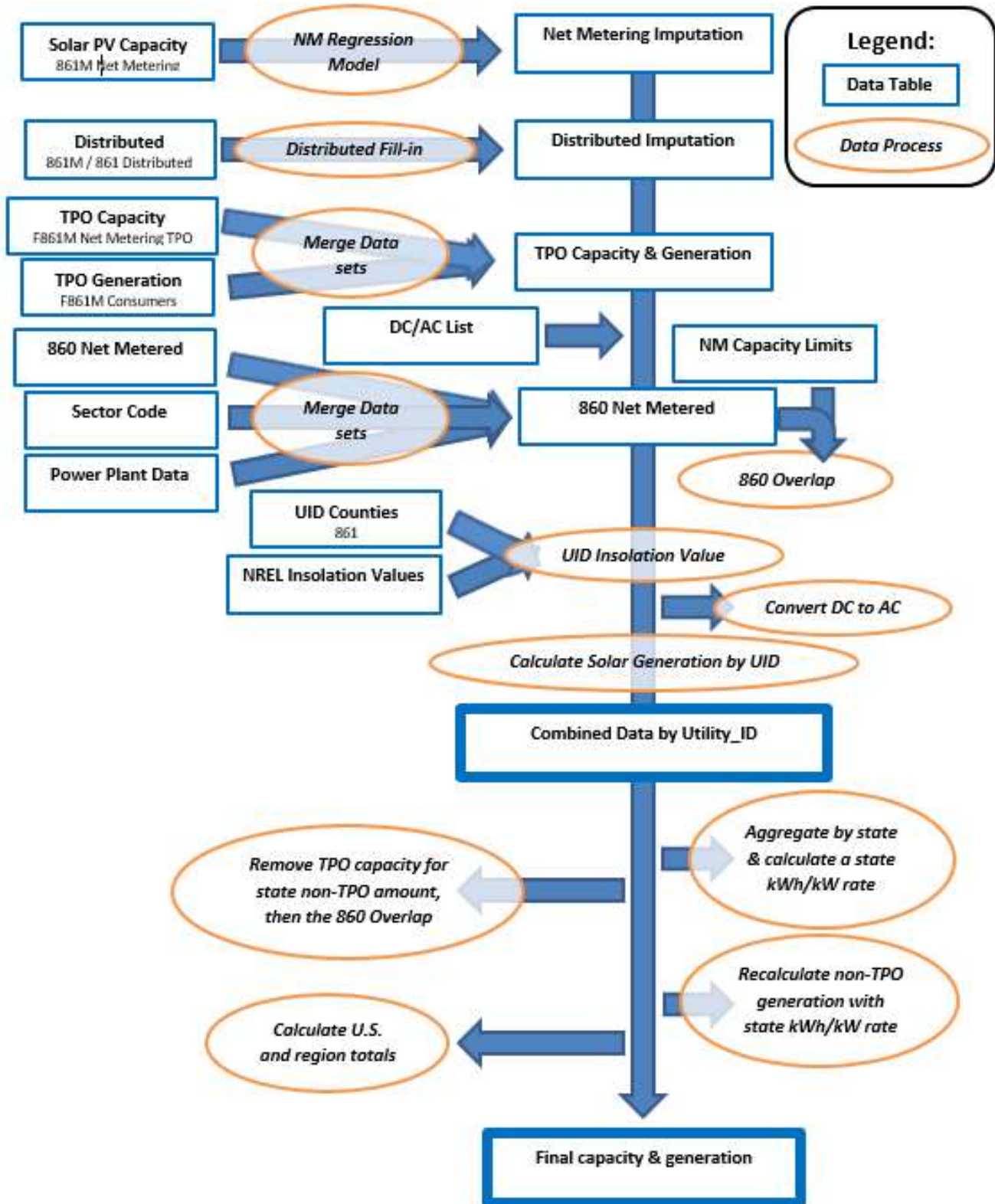
TMY3 (1991-2005) Weather Stations by MSA

Site	Weather Location	MSA
1	USA NY New York Central Park Obs.	New York-Newark-Jersey City, NY-NJ-PA MSA
2	USA CA Los Angeles Intl Airport	Los Angeles-Long Beach-Anaheim, CA MSA
3	USA IL Chicago Midway Airport	Chicago-Naperville-Elgin, IL-IN-WI MSA
4	USA TX Dallas-fort Worth Intl Airport	Dallas-Fort Worth-Arlington, TX MSA
5	USA TX Houston Bush Intercontinental	Houston-The Woodlands-Sugar Land, TX MSA
6	USA PA Philadelphia Int'l Airport	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD MSA
7	USA VA Washington Dc Reagan Airport	Washington-Arlington-Alexandria, DC-VA-MD-WV MSA
8	USA FL Miami Intl Airport	Miami-Fort Lauderdale-West Palm Beach, FL MSA
9	USA GA Atlanta Hartsfield Intl Airport	Atlanta-Sandy Springs-Roswell, GA MSA
10	USA MA Boston Logan Int'l Airport	Boston-Cambridge-Newton, MA-NH MSA
11	USA CA San Francisco Intl Airport	San Francisco-Oakland-Hayward, CA MSA
12	USA AZ Phoenix Sky Harbor Intl Airport	Phoenix-Mesa-Scottsdale, AZ MSA
13	USA CA Riverside Municipal Airport	Riverside-San Bernardino-Ontario, CA MSA
14	USA MI Detroit City Airport	Detroit-Warren-Dearborn, MI MSA
15	USA WA Seattle Seattle-Tacoma Intl Airport	Seattle-Tacoma-Bellevue, WA MSA
16	USA MN Minneapolis-St. Paul Int'l Arp	Minneapolis-St. Paul-Bloomington, MN-WI MSA
17	USA CA San Diego Lindbergh Field	San Diego-Carlsbad, CA MSA
18	USA FL Tampa Int'l Airport	Tampa-St. Petersburg-Clearwater, FL MSA
19	USA MO St Louis Lambert Int'l Airport	St. Louis, MO-IL MSA
20	USA MD Baltimore-Washington Int'l Airport	Baltimore-Columbia-Towson, MD MSA
21	USA CO Denver Centennial [Golden - NREL]	Denver-Aurora-Lakewood, CO MSA
22	USA PA Pittsburgh Allegheny Co Airport	Pittsburgh, PA MSA
23	USA NC Charlotte Douglas Intl Airport	Charlotte-Concord-Gastonia, NC-SC MSA
24	USA OR Portland Hillsboro	Portland-Vancouver-Hillsboro, OR-WA MSA
25	USA TX San Antonio Intl Airport	San Antonio-New Braunfels, TX MSA
26	USA FL Orlando Intl Airport	Orlando-Kissimmee-Sanford, FL MSA
27	USA CA Sacramento Executive Airport	Sacramento-Roseville-Arden-Arcade, CA MSA
28	USA OH Cincinnati Municipal Airport	Cincinnati, OH-KY-IN MSA
29	USA OH Cleveland Hopkins Intl Airport	Cleveland-Elyria, OH MSA
30	USA MO Kansas City Int'l Airport	Kansas City, MO-KS MSA
31	USA NV Las Vegas McCarran Intl Airport	Las Vegas-Henderson-Paradise, NV MSA
32	USA OH Columbus Port Columbus Intl A	Columbus, OH MSA
33	USA IN Indianapolis Intl Airport	Indianapolis-Carmel-Anderson, IN MSA
34	USA CA San Jose Intl Airport	San Jose-Sunnyvale-Santa Clara, CA MSA
35	USA TX Austin Mueller Municipal Airport	Austin-Round Rock, TX MSA
36	USA TN Nashville Int'l Airport	Nashville-Davidson-Murfreesboro-Franklin, TN MSA

37	USA VA Norfolk Int'l Airport	Virginia Beach-Norfolk-Newport News, VA-NC MSA
38	USA RI Providence T F Green State	Providence-Warwick, RI-MA MSA
39	USA WI Milwaukee Mitchell Intl Airport	Milwaukee-Waukesha-West Allis, WI MSA
40	USA FL Jacksonville Craig	Jacksonville, FL MSA
41	USA TN Memphis Int'l Airport	Memphis, TN-MS-AR MSA
42	USA OK Oklahoma City Will Rogers	Oklahoma City, OK MSA
43	USA KY Louisville Bowman Field	Louisville/Jefferson County, KY-IN MSA
44	USA VA Richmond Int'l Airport	Richmond, VA MSA
45	USA LA New Orleans Alvin Callender	New Orleans-Metairie, LA MSA
46	USA CT Hartford Bradley Intl Airport	Hartford-West Hartford-East Hartford, CT MSA
47	USA NC Raleigh Durham Int'l	Raleigh, NC MSA
48	USA UT Salt Lake City Int'l Airport	Salt Lake City, UT MSA
49	USA AL Birmingham Municipal Airport	Birmingham-Hoover, AL MSA
50	USA NY Buffalo Niagara Intl Airport	Buffalo-Cheektowaga-Niagara Falls, NY MSA
51	USA NY Rochester Greater Rochester	Rochester, NY MSA
52	USA MI Grand Rapids Kent County Int'l Airport	Grand Rapids-Wyoming, MI MSA
53	USA AZ Tucson Int'l Airport	Tucson, AZ MSA
54	USA HI Honolulu Intl Airport	Urban Honolulu, HI MSA
55	USA OK Tulsa Int'l Airport	Tulsa, OK MSA
56	USA CA Fresno Yosemite Intl Airport	Fresno, CA MSA
57	USA CT Bridgeport Sikorsky Memorial	Bridgeport-Stamford-Norwalk, CT MSA
58	USA MA Worcester Regional Airport	Worcester, MA-CT MSA
59	USA NM Albuquerque Intl Airport	Albuquerque, NM MSA
60	USA NE Omaha Eppley Airfield	Omaha-Council Bluffs, NE-IA MSA
61	USA NY Albany County Airport	Albany-Schenectady-Troy, NY MSA
62	USA CA Bakersfield Meadows Field	Bakersfield, CA MSA
63	USA CT New Haven Tweed Airport	New Haven-Milford, CT MSA
64	USA TN Knoxville McGhee Tyson Airport	Knoxville, TN MSA
65	USA SC Greenville Downtown Airport	Greenville-Anderson-Mauldin, SC MSA
66	USA CA Oxnard Airport	Oxnard-Thousand Oaks-Ventura, CA MSA
67	USA TX El Paso Int'l Airport	El Paso, TX MSA
68	USA PA Allentown Lehigh Valley Intl	Allentown-Bethlehem-Easton, PA-NJ MSA
69	USA LA Baton Rouge Ryan Airport	Baton Rouge, LA MSA
70	USA TX McCallen Miller Intl Airport	McAllen-Edinburg-Mission, TX MSA
71	USA OH Dayton Int'l Airport	Dayton, OH MSA
72	USA SC Columbia Metro Airport	Columbia, SC MSA
73	USA NC Greensboro Piedmont Triad Int'l Airport	Greensboro-High Point, NC MSA
74	USA FL Sarasota Bradenton	North Port-Sarasota-Bradenton, FL MSA
75	USA AR Little Rock Adams Field	Little Rock-North Little Rock-Conway, AR MSA
76	USA SC Charleston Intl Airport	Charleston-North Charleston, SC MSA
77	USA OH Akron Akron-canton Reg. Airport	Akron, OH MSA
78	USA CA Stockton Metropolitan Airport	Stockton-Lodi, CA MSA

79	USA CO Colorado Springs Muni Airport	Colorado Springs, CO MSA
80	USA NY Syracuse Hancock Int'l Airport	Syracuse, NY MSA
81	USA FL Fort Myers Page Field	Cape Coral-Fort Myers, FL MSA
82	USA NC Winston-Salem Reynolds Airport	Winston-Salem, NC MSA
83	USA ID Boise Air Terminal	Boise City, ID MSA
84	USA KS Wichita Mid-continent Airport	Wichita, KS MSA
85	USA WI Madison Dane Co Regional Airport	Madison, WI MSA
86	USA MA Worcester Regional Airport	Springfield, MA MSA
87	USA FL Lakeland Linder Regional Airport	Lakeland-Winter Haven, FL MSA
88	USA UT Ogden Hinkley Airport	Ogden-Clearfield, UT MSA
89	USA OH Toledo Express Airport	Toledo, OH MSA
90	USA FL Daytona Beach Intl Airport	Deltona-Daytona Beach-Ormond Beach, FL MSA
91	USA IA Des Moines Intl Airport	Des Moines-West Des Moines, IA MSA
92	USA GA Augusta Bush Field	Augusta-Richmond County, GA-SC MSA
93	USA MS Jackson Int'l Airport	Jackson, MS MSA
94	USA UT Provo Muni	Provo-Orem, UT MSA
95	USA PA Wilkes-Barre Scranton Intl Airport	Scranton-Wilkes-Barre-Hazleton, PA MSA
96	USA PA Harrisburg Capital City Airport	Harrisburg-Carlisle, PA MSA
97	USA OH Youngstown Regional Airport	Youngstown-Warren-Boardman, OH-PA MSA
98	USA FL Melbourne Regional Airport	Palm Bay-Melbourne-Titusville, FL MSA
99	USA TN Chattanooga Lovell Field Airport	Chattanooga, TN-GA MSA
100	USA WA Spokane Int'l Airport	Spokane-Spokane Valley, WA MSA

Appendix 2 – Flow diagram of data sources and analysis



¹The basic technique employed is described in the paper “Model-Based Sampling and Inference,” on the EIA website. Additional references can be found on the InterStat website (<http://interstat.statjournals.net/>). See the following sources: Knaub, J.R., Jr. (1999a), “Using Prediction-Oriented Software for Survey Estimation,” InterStat, October 1999, <http://interstat.statjournals.net/>; Knaub, J.R. Jr. (1999b), “Model-Based Sampling, Inference and Imputation,” EIA web site: <http://www.eia.gov/cneaf/electricity/forms/eiawebme.pdf>; Knaub, J.R., Jr. (2005), “Classical Ratio Estimator,” InterStat, October 2005, <http://interstat.statjournals.net/>; Knaub, J.R., Jr. (2007a), “Cutoff Sampling and Inference,” InterStat, April 2007, <http://interstat.statjournals.net/>; Knaub, J.R., Jr. (2008), “Cutoff Sampling.” Definition in Encyclopedia of Survey Research Methods, Editor: Paul J. Lavrakas, Sage, to appear; Knaub, J.R., Jr. (2000), “Using Prediction-Oriented Software for Survey Estimation - Part II: Ratios of Totals,” InterStat, June 2000, <http://interstat.statjournals.net/>; Knaub, J.R., Jr. (2001), “Using Prediction-Oriented Software for Survey Estimation - Part III: Full-Scale Study of Variance and Bias,” InterStat, June 2001, <http://interstat.statjournals.net/>.

² See the following sources: Bahillo, A. et al. Journal of Energy Resources Technology, “NO_x and N₂O Emissions during Fluidized Bed Combustion of Leather Wastes.” Volume 128, Issue 2, June 2006. pp. 99-103; U.S. Energy Information Administration. *Renewable Energy Annual 2004*. “Average Heat Content of Selected Biomass Fuels.” Washington, DC, 2005; Penn State Agricultural College Agricultural and Biological Engineering and Council for Solid Waste Solutions. Garth, J. and Kowal, P. Resource Recovery, Turning Waste into Energy, University Park, PA, 1993; Utah State University Recycling Center Frequently Asked Questions. Published at <http://www.usu.edu/recycle/faq.htm>. Accessed December 2006.

³ Biogenic components include newsprint, paper, containers and packaging, leather, textiles, yard trimmings, food wastes, and wood. Non-biogenic components include plastics, rubber and other miscellaneous non-biogenic waste.