

Electric Power Monthly

July 2025



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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				Commercial		Industrial		Residential	
					Electric Utilities		Independent Power Producers							
Fuel	Facility Type	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Net Generation (Thousand Megawatthours)														
Coal	Utility Scale Facilities	48,744	45,913	6.2%	38,009	35,575	10,407	9,984	15	NM	313	346	0	0
Petroleum Liquids	Utility Scale Facilities	863	911	-5.2%	626	662	198	205	NM	6	36	38	0	0
Petroleum Coke	Utility Scale Facilities	358	272	31.6%	206	153	130	102	0	1	21	15	0	0
Natural Gas	Utility Scale Facilities	135,169	143,618	-5.9%	68,619	74,524	58,092	60,555	567	620	7,892	7,918	0	0
Other Fossil Gas	Utility Scale Facilities	564	774	-27.1%	0	0	113	192	0	0	452	582	0	0
Nuclear	Utility Scale Facilities	62,145	64,973	-4.4%	35,024	36,822	27,121	28,151	0	0	0	0	0	0
Hydroelectric Conventional	Utility Scale Facilities	24,034	22,617	6.3%	21,472	20,269	2,451	2,240	NM	NM	83	80	0	0
Renewable Sources Excluding Hydroelectric	Utility Scale Facilities	71,447	66,217	7.9%	11,650	10,993	57,516	52,800	358	409	1,923	2,016	0	0
... Wind	Utility Scale Facilities	36,907	38,693	-4.6%	6,913	7,287	29,967	31,381	11	14	16	10	0	0
... Solar Thermal and Photovoltaic	Utility Scale Facilities	29,596	22,209	33.3%	4,410	3,326	25,053	18,753	68	75	64	55	0	0
... Wood and Wood-Derived Fuels	Utility Scale Facilities	2,584	2,787	-7.3%	207	229	581	665	5	5	1,790	1,889	0	0
... Other Biomass	Utility Scale Facilities	1,168	1,280	-8.8%	65	73	777	830	273	315	53	63	0	0
... Geothermal	Utility Scale Facilities	1,192	1,248	-4.5%	55	78	1,137	1,170	0	0	0	0	0	0
Hydroelectric Pumped Storage	Utility Scale Facilities	-271	-292	-7.4%	-136	-152	-134	-140	0	0	0	0	0	0
Other Energy Sources	Utility Scale Facilities	652	808	-19.3%	23	23	132	248	238	278	259	259	0	0
All Energy Sources	Utility Scale Facilities	343,704	345,809	-0.6%	175,492	178,869	156,025	154,336	1,209	1,350	10,977	11,254	0	0
Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	9,369	8,606	8.9%	0	0	0	0	2,537	2,284	528	476	6,304	5,847
Estimated Total Solar Photovoltaic	All Facilities	38,635	30,401	27.1%	4,410	3,326	24,723	18,339	2,605	2,359	593	531	6,304	5,847
Estimated Total Solar	All Facilities	38,965	30,815	26.4%	4,410	3,326	25,053	18,753	2,605	2,359	593	531	6,304	5,847
Consumption of Fossil Fuels for Electricity Generation														
Coal (1000 tons)	Utility Scale Facilities	27,844	26,227	6.2%	21,144	19,967	6,587	6,139	5	3	108	118	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	1,426	1,732	-17.7%	1,071	1,336	284	336	35	19	35	41	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	146	118	23.5%	93	76	45	36	0	0	8	6	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	997,526	1,068,600	-6.7%	527,581	577,386	417,904	439,111	3,436	3,765	48,604	48,338	0	0
Consumption of Fossil Fuels for Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	646	702	-8.1%	92	109	22	38	23	16	509	540	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	215	290	-25.9%	4	5	27	24	6	61	178	201	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	51	47	9.3%	0	2	9	7	0	1	42	37	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	94,645	98,578	-4.0%	3,783	3,993	23,173	24,817	5,028	5,081	62,662	64,686	0	0
Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	28,490	26,929	5.8%	21,236	20,076	6,608	6,177	28	19	617	658	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	1,641	2,022	-18.9%	1,076	1,340	311	360	41	80	214	242	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	197	165	19.5%	93	78	54	43	0	1	50	44	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	1,092,171	1,167,177	-6.4%	531,364	581,379	441,077	463,928	8,464	8,846	111,266	113,024	0	0
Fuel Stocks (end-of-month)														
Coal (1000 tons)	Utility Scale Facilities	120,207	140,539	-14.5%	98,209	116,592	21,480	23,379	48	52	470	515	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	23,203	24,425	-5.0%	13,731	14,425	7,759	8,490	307	331	1,406	1,179	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	600	556	8.0%	359	306	12	6	1	1	228	243	0	0

Sales, Revenue, and Average Price of Electricity to Ultimate Customers for May									
Total U.S. Electric Power Industry									
Sector	Sales of Electricity to Ultimate Customers (million kWh)			Revenue from Sales of Electricity to Ultimate Customers (million dollars)			Average Price of Electricity to Ultimate Customers (cents/kWh)		
	May 2025	May 2024	Percentage Change	May 2025	May 2024	Percentage Change	May 2025	May 2024	Percentage Change
Residential	104,929	107,862	-2.7%	18,333	17,699	3.6%	17.47	16.41	6.5%
Commercial	118,716	116,427	2.0%	15,387	14,461	6.4%	12.96	12.42	4.3%
Industrial	87,350	87,687	-0.4%	7,246	6,923	4.7%	8.30	7.89	5.2%
Transportation	556	597	-6.8%	76	73	3.7%	13.59	12.21	11.3%
All Sectors	311,552	312,573	-0.3%	41,041	39,156	4.8%	13.17	12.53	5.1%

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 May														
Total (All Sectors)					Electric Power Sector				Commercial		Industrial		Residential	
					Electric Utilities		Independent Power Producers							
Fuel	Facility Type	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
Net Generation (Thousand Megawatthours)														
Coal	Utility Scale Facilities	289,129	241,374	19.8%	224,338	188,372	62,836	51,138	97	93	1,858	1,770	0	0
Petroleum Liquids	Utility Scale Facilities	6,653	4,967	33.9%	3,997	3,552	2,400	1,159	NM	38	216	218	0	0
Petroleum Coke	Utility Scale Facilities	1,875	1,205	55.7%	1,136	621	651	501	2	2	85	80	0	0
Natural Gas	Utility Scale Facilities	658,915	686,627	-4.0%	326,167	343,839	289,139	298,778	3,047	3,224	40,561	40,786	0	0
Other Fossil Gas	Utility Scale Facilities	3,817	4,097	-6.8%	0	0	973	1,121	0	0	2,844	2,976	0	0
Nuclear	Utility Scale Facilities	316,061	319,604	-1.1%	177,378	180,660	138,684	138,944	0	0	0	0	0	0
Hydroelectric Conventional	Utility Scale Facilities	109,006	107,355	1.5%	98,174	95,233	10,328	11,594	133	130	371	398	0	0
Renewable Sources Excluding Hydroelectric	Utility Scale Facilities	352,629	313,686	12.4%	60,734	54,117	280,712	247,929	1,803	1,874	9,381	9,767	0	0
... Wind	Utility Scale Facilities	216,380	208,207	3.9%	42,023	40,458	174,214	167,627	66	67	77	55	0	0
... Solar Thermal and Photovoltaic	Utility Scale Facilities	111,005	79,379	39.8%	16,992	12,038	93,505	66,860	269	279	239	202	0	0
... Wood and Wood-Derived Fuels	Utility Scale Facilities	12,767	13,332	-4.2%	1,037	972	2,908	3,136	39	31	8,783	9,193	0	0
... Other Biomass	Utility Scale Facilities	5,924	6,155	-3.8%	315	324	3,898	4,017	1,429	1,497	281	317	0	0
... Geothermal	Utility Scale Facilities	6,554	6,612	-0.9%	366	324	6,187	6,289	0	0	0	0	0	0
Hydroelectric Pumped Storage	Utility Scale Facilities	-1,812	-1,795	1.0%	-1,201	-1,150	-611	-645	0	0	0	0	0	0
Other Energy Sources	Utility Scale Facilities	3,275	3,672	-10.8%	126	97	728	1,049	1,228	1,293	1,194	1,233	0	0
All Energy Sources	Utility Scale Facilities	1,739,549	1,680,790	3.5%	890,849	865,340	785,840	751,567	6,350	6,654	56,509	57,229	0	0
Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	37,499	33,867	10.7%	0	0	0	0	9,949	8,923	2,061	1,881	25,489	23,063
Estimated Total Solar Photovoltaic	All Facilities	147,479	112,080	31.6%	16,992	12,038	92,480	65,694	10,218	9,203	2,300	2,083	25,489	23,063
Estimated Total Solar	All Facilities	148,504	113,247	31.1%	16,992	12,038	93,505	66,860	10,218	9,203	2,300	2,083	25,489	23,063
Consumption of Fossil Fuels for Electricity Generation														
Coal (1000 tons)	Utility Scale Facilities	162,747	138,107	17.8%	123,451	105,750	38,644	31,724	31	30	620	603	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	11,705	9,761	19.9%	7,618	7,327	3,786	2,110	NM	97	210	227	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	763	538	41.9%	523	328	206	176	1	1	32	32	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	4,827,888	5,022,520	-3.9%	2,491,750	2,621,212	2,069,537	2,131,082	18,550	19,717	248,051	250,509	0	0
Consumption of Fossil Fuels for Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	3,932	3,975	-1.1%	595	637	159	206	150	147	3,028	2,985	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	1,351	1,570	-14.0%	32	39	180	110	NM	296	1,053	1,124	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	226	223	1.4%	0	2	44	42	3	3	179	176	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	504,055	514,606	-2.1%	18,924	20,286	123,371	129,059	28,854	29,630	332,906	335,630	0	0
Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	166,679	142,082	17.3%	124,046	106,387	38,804	31,930	181	177	3,648	3,588	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	13,056	11,331	15.2%	7,650	7,366	3,966	2,220	NM	393	1,264	1,352	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	989	760	30.0%	523	330	250	218	4	3	211	209	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	5,331,943	5,537,126	-3.7%	2,510,675	2,641,499	2,192,907	2,260,141	47,404	49,347	580,957	586,139	0	0

Sales, Revenue, and Average Price of Electricity to Ultimate Customers for January through May									
Sector	Sales of Electricity to Ultimate Customers (million kWh)			Total U.S. Electric Power Industry			Average Price of Electricity to Ultimate Customers (cents/kWh)		
				Revenue from Sales of Electricity to Ultimate Customers (million dollars)					
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	Percentage Change
Residential	592,018	564,598	4.9%	99,373	91,626	8.5%	16.79	16.23	3.5%
Commercial	578,741	559,412	3.5%	75,560	70,115	7.8%	13.06	12.53	4.2%
Industrial	419,175	413,103	1.5%	34,644	32,472	6.7%	8.26	7.86	5.1%
Transportation	2,984	2,885	3.4%	399	359	11.2%	13.37	12.44	7.5%
All Sectors	1,592,918	1,539,998	3.4%	209,976	194,571	7.9%	13.18	12.63	4.4%

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 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			
Fuel	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Coal (1000 tons)	30,705	26,711	48.37	49.48	168	165	150,881	142,559	46.67	47.90
Petroleum Liquids (1000 barrels)	1,193	1,072	95.11	115.42	89	93	7,393	5,812	102.15	117.62
Petroleum Coke (1000 tons)	82	78	69.79	80.18	1	3	428	237	76.50	75.55
Natural Gas (1000 Mcf)	929,155	974,730	3.38	2.33	570	580	4,441,400	4,633,904	4.52	3.00

Electric Utilities										
							Year-to-Date			
Fuel	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Coal (1000 tons)	23,735	20,524	49.82	52.08	124	122	113,447	108,463	48.56	50.43
Petroleum Liquids (1000 barrels)	852	745	94.05	114.46	60	66	4,766	4,341	100.62	117.17
Petroleum Coke (1000 tons)	82	78	69.79	80.18	1	3	428	237	76.50	75.55
Natural Gas (1000 Mcf)	470,948	499,875	3.70	2.60	299	301	2,168,547	2,290,522	4.67	3.27

Independent Power Producers										
							Year-to-Date			
Fuel	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Coal (1000 tons)	6,519	5,706	41.94	39.38	32	33	34,893	31,614	39.41	38.23
Petroleum Liquids (1000 barrels)	322	307	98.33	118.51	22	18	2,336	1,321	105.13	120.59
Petroleum Coke (1000 tons)	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas (1000 Mcf)	394,222	411,915	2.95	1.98	227	233	1,945,642	2,019,376	4.47	2.72

Commercial Sector										
							Year-to-Date			
Fuel	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 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)	669	554	3.57	3.31	3	3	3,621	3,063	3.63	3.34

Industrial Sector										
							Year-to-Date			
Fuel	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)				(Physical Units)		(Dollars / Physical Unit)	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Coal (1000 tons)	452	481	64.41	57.39	12	10	2,536	2,477	61.39	59.98
Petroleum Liquids (1000 barrels)	20	21	92.04	103.83	7	9	292	149	105.70	104.52
Petroleum Coke (1000 tons)	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas (1000 Mcf)	63,316	62,385	3.25	2.03	41	43	323,590	320,942	3.80	2.48

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)										
							Year-to-Date			
	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
Fuel	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Coal	594,824	513,458	2.50	2.57	168	165	2,872,034	2,708,359	2.45	2.52
Petroleum Liquids	7,264	6,508	15.61	19.02	89	93	44,885	35,340	16.80	19.34
Petroleum Coke	2,240	2,177	2.55	2.86	1	3	11,768	6,603	2.78	2.71
Natural Gas	957,470	1,004,064	3.28	2.26	570	580	4,586,869	4,786,459	4.38	2.90
Fossil Fuels	1,561,797	1,526,207	3.03	2.45	673	686	7,515,556	7,536,762	3.68	2.84
Electric Utilities										
							Year-to-Date			
	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
Fuel	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Coal	463,634	402,207	2.55	2.66	124	122	2,190,834	2,099,084	2.51	2.61
Petroleum Liquids	5,190	4,505	15.43	18.92	60	66	29,070	26,411	16.50	19.26
Petroleum Coke	2,240	2,177	2.55	2.86	1	3	11,768	6,603	2.78	2.71
Natural Gas	485,118	513,774	3.59	2.53	299	301	2,238,222	2,362,356	4.53	3.17
Fossil Fuels	956,182	922,663	3.15	2.67	376	380	4,469,893	4,494,454	3.61	3.00
Independent Power Producers										
							Year-to-Date			
	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
Fuel	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Coal	122,020	101,597	2.24	2.21	32	33	629,776	559,024	2.18	2.16
Petroleum Liquids	1,951	1,876	16.17	19.40	22	18	14,042	8,014	17.42	19.88
Petroleum Coke	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas	406,845	425,563	2.86	1.92	227	233	2,012,911	2,090,771	4.32	2.62
Fossil Fuels	530,816	529,036	2.75	2.05	251	258	2,656,729	2,657,809	3.80	2.57
Commercial Sector										
							Year-to-Date			
	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
Fuel	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 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	698	577	3.42	3.18	3	3	3,780	3,177	3.48	3.22
Fossil Fuels	698	577	3.42	3.18	3	3	3,871	3,305	3.50	3.26
Industrial Sector										
							Year-to-Date			
	Receipts		Cost		Number of Plants		Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)				(Billion Btu)		(Dollars / Million Btu)	
Fuel	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
Coal	9,169	9,654	3.17	2.86	12	10	51,333	50,124	3.03	2.96
Petroleum Liquids	124	128	14.66	16.69	7	9	1,773	915	17.39	17.06
Petroleum Coke	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas	64,809	64,149	3.18	1.97	41	43	331,957	330,155	3.71	2.42
Fossil Fuels	74,101	73,931	3.20	2.11	43	45	385,063	381,194	3.68	2.52

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-May 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	Estimated Total Solar
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	39,032
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	54,866
2017	1,205,935	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	77,277
2018	1,149,487	16,245	8,981	1,471,943	13,463	807,094	292,324	63,825	350,467	-5,905	12,973	4,180,988	29,539	89,773	93,365
2019	964,957	11,522	6,819	1,588,533	12,591	809,409	287,874	71,937	369,882	-5,261	13,331	4,130,574	34,957	103,676	106,894
2020	773,393	9,662	7,679	1,626,790	11,818	799,879	285,274	89,199	408,539	-5,321	12,855	4,009,767	41,522	127,588	130,721
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	164,422
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	205,074
2023	675,115	11,397	4,836	1,806,063	11,778	774,873	245,002	165,530	484,708	-5,990	9,957	4,183,271	73,406	236,090	238,937
2024	652,760	11,887	3,380	1,864,874	9,807	781,979	242,226	218,538	515,805	-5,900	8,623	4,304,039	84,630	300,046	303,167
Year 2023															
January	61,357	983	421	138,339	945	70,870	22,754	7,806	44,039	-620	890	347,784	3,989	11,711	11,795
February	46,374	1,233	395	124,892	891	60,807	19,961	9,435	46,464	-456	779	310,776	4,387	13,713	13,822
March	50,096	924	314	133,558	1,028	62,820	21,331	12,213	49,008	-519	791	331,565	6,005	18,064	18,218
April	40,233	868	301	119,878	866	56,662	19,820	15,062	47,623	-290	745	301,768	6,742	21,509	21,803
May	43,804	880	330	137,296	1,011	61,155	27,651	17,281	37,566	-459	858	327,374	7,543	24,525	24,824
June	57,772	878	389	161,851	974	64,819	21,572	17,834	32,725	-551	839	359,101	7,405	24,874	25,239
July	78,903	964	651	199,289	1,046	69,888	21,978	18,894	33,391	-656	873	425,220	7,720	26,234	26,614
August	78,112	958	651	199,000	1,088	69,744	21,293	17,744	33,879	-653	866	422,682	7,504	24,938	25,246
Sept	59,959	894	592	168,151	983	65,590	16,916	15,583	33,467	-553	776	380,328	6,604	21,894	22,187
October	50,933	990	293	140,655	924	61,436	15,673	14,121	41,061	-372	838	326,549	6,076	19,910	20,196
November	51,209	906	179	135,358	959	62,258	17,026	10,446	41,772	-347	845	320,610	4,938	15,218	15,384
December	56,365	920	318	149,798	1,062	68,854	19,028	9,113	43,713	-514	857	349,513	4,494	13,500	13,606
Year 2024															
January	75,691	1,549	315	160,136	1,071	69,080	21,936	9,740	46,523	-412	806	380,434	4,804	9,660	9,740
February	44,058	764	217	130,987	766	64,584	20,105	12,489	46,612	-404	720	320,899	5,425	17,794	17,914
March	38,390	812	166	130,604	719	63,346	23,321	15,840	50,771	-349	693	324,313	7,139	22,758	22,979
April	37,322	931	234	121,282	767	57,621	19,376	19,101	52,392	-338	645	309,335	7,894	26,663	26,995
May	45,913	911	272	143,618	774	64,973	22,617	22,209	44,008	-292	808	345,809	8,606	30,401	30,815
June	61,393	909	408	169,307	880	68,192	21,172	24,294	43,398	-586	735	390,103	8,621	32,501	32,915
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	33,052
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	32,543
Sept	54,628	876	258	169,393	741	62,660	16,666	20,264	34,110	-654	667	359,609	7,584	27,513	27,848
October	46,957	948	156	146,348	620	58,773	15,821	19,525	44,786	-432	616	334,119	6,797	26,089	26,322
November	44,995	902	192	137,041	758	61,904	18,276	13,878	45,976	-488	717	324,141	5,437	19,179	19,315
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	17,926
Year 2025															
January	83,150	2,819	569	156,527	978	71,739	21,192	15,355	48,975	-465	864	401,503	5,380	20,647	20,736
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	22,227
March	49,134	889	367	118,920	683	62,457	22,034	23,067	56,029	-399	666	333,846	8,069	30,967	31,137
April	45,839	870	291	115,960	591	57,893	22,415	26,612	50,454	-268	691	321,347	8,828	35,141	35,440
May	48,744	863	358	135,169	564	62,145	24,034	29,596	41,851	-271	652	343,704	9,369	38,635	38,965
Year to Date															
2023	241,863	4,888	1,762	653,962	4,742	312,315	111,518	61,796	224,701	-2,344	4,064	1,619,267	28,665	89,521	90,461
2024	241,374	4,967	1,205	686,627	4,097	319,604	107,355	79,379	234,307	-1,795	3,672	1,680,790	33,867	112,080	113,247
2025	289,129	6,853	1,875	698,915	3,817	316,061	109,006	111,005	241,624	-1,812	3,275	1,739,549	37,499	147,479	148,504
Rolling 12 Months Ending in May															
2024	674,626	11,475	4,279	1,838,728	11,132	782,162	240,840	183,113	494,314	-5,441	9,565	4,244,794	78,608	253,845	256,918
2025	700,515	13,573	4,050	1,837,162	9,527	778,437	243,877	250,163	523,183	-5,917	8,227	4,362,797	88,262	335,445	338,425

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-May 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	15,626	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	376,197	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	691	483	167	1,420	22,754	74,599	3,989	11,711	11,795
February	41,424	9,326	109	2,533	612	420	174	1,302	19,961	75,860	4,387	13,713	13,822
March	43,584	12,059	154	2,704	669	446	163	1,442	21,331	82,553	6,005	18,064	18,218
April	42,746	14,767	295	2,336	621	409	157	1,356	19,820	82,504	6,742	21,509	21,803
May	32,227	16,981	300	2,654	689	475	176	1,345	27,651	82,499	7,543	24,525	24,824
June	27,547	17,469	365	2,579	664	483	159	1,293	21,572	72,131	7,405	24,874	25,239
July	28,005	18,514	380	2,758	671	497	165	1,296	21,978	74,263	7,720	26,234	26,614
August	28,394	17,435	309	2,884	678	482	174	1,267	21,293	72,916	7,504	24,938	25,248
Sept	28,353	15,290	293	2,573	626	441	159	1,315	16,916	65,966	6,604	21,894	22,187
October	36,020	13,834	287	2,317	649	463	192	1,420	15,673	70,854	6,076	19,910	20,196
November	36,445	10,280	166	2,584	649	471	183	1,440	17,026	69,243	4,938	15,218	15,384
December	38,038	9,006	106	2,774	716	498	213	1,473	19,028	71,853	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	608	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
Year to Date													
2023	198,339	60,855	941	13,146	3,282	2,234	837	6,864	111,518	398,015	28,665	89,521	90,461
2024	208,207	78,213	1,166	13,332	3,118	2,188	850	6,612	107,355	421,041	33,867	112,080	113,247
2025	216,380	109,980	1,025	12,767	2,943	2,152	829	6,554	109,006	461,635	37,499	147,479	148,504
Rolling 12 Months Ending in May													
2024	431,009	180,041	3,073	31,801	7,771	5,523	2,096	16,115	240,840	918,267	78,608	253,845	256,918
2025	461,827	247,183	2,980	31,309	7,314	5,357	1,963	15,612	243,877	1,017,223	88,262	335,445	338,425

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

Period	Generation at Utility Scale Facilities											Other	Total
	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage			
Annual Totals													
2015	998,385	10,386	8,278	619,003	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	247,787	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	287,336	4,916	44,194	-4,785	591	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	2,189,615	
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	69,057	0	40,507	19,961	1,198	7,368	-498	50	186,479	
February	34,662	721	257	61,261	0	34,281	17,914	1,480	8,665	-359	44	158,927	
March	37,670	678	166	66,439	0	36,091	18,841	1,928	8,423	-389	47	169,894	
April	29,082	634	176	59,847	0	33,574	17,367	1,992	9,198	-191	41	151,719	
May	32,611	657	166	70,284	0	34,559	25,345	2,322	6,601	-336	44	172,252	
June	46,228	687	257	81,589	0	37,005	19,980	2,288	4,812	-420	52	192,478	
July	62,726	678	484	99,499	0	39,977	19,811	2,325	4,726	-519	51	229,759	
August	61,744	733	491	100,832	0	40,065	19,175	2,301	5,570	-499	59	230,470	
Sept	46,714	653	441	81,425	0	37,575	15,262	1,965	5,788	-415	47	189,456	
October	38,830	695	176	68,789	0	34,541	14,167	1,873	7,410	-294	47	166,233	
November	37,358	669	100	63,733	0	34,719	15,453	1,403	8,015	-245	47	161,252	
December	42,884	699	167	73,156	0	38,497	16,728	1,154	7,737	-379	53	180,696	
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	178,869	
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	186,607	
October	35,579	720	137	73,755	0	33,821	14,112	2,499	8,298	-322	23	168,624	
November	34,399	668	85	68,764	0	35,228	16,564	1,878	7,958	-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	
Year to Date													
2023	181,846	3,439	1,031	326,888	0	179,012	99,428	8,920	40,255	-1,774	225	839,271	
2024	188,372	3,552	621	343,839	0	180,660	95,233	12,038	42,078	-1,150	97	865,340	
2025	224,338	3,997	1,136	326,167	0	177,378	98,174	16,992	43,742	-1,201	126	890,849	
Rolling 12 Months Ending in May													
2024	524,856	8,367	2,736	912,861	0	443,039	215,808	25,348	86,136	-3,922	452	2,215,683	
2025	544,510	8,940	2,461	926,185	0	441,310	220,032	35,265	92,154	-4,332	281	2,266,805	

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. N/A=Not meaningful due to large standard error. W=Withheld to avoid disclosure of individual company data.

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

	Generation at Utility Scale Facilities												
										Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage		
Period	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar				Other	Total
Annual Totals													
2015	342,608	6,240	1,601	619,839	3,517	380,498	17,996	22,962	202,858		-987	6,765	1,603,898
2016	307,263	3,360	1,401	624,600	3,758	381,294	16,539	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	60,616	285	30,363	2,679	6,565	34,357		-122	281	148,405
February	11,333	444	112	55,471	238	26,526	1,935	7,898	35,758		-97	224	139,842
March	12,063	191	117	58,390	280	26,730	2,356	10,209	38,366		-130	228	148,801
April	10,796	191	107	52,454	202	23,088	2,336	12,968	36,407		-99	218	138,668
May	10,816	186	143	58,633	308	26,596	2,196	14,853	28,753		-123	271	142,634
June	11,172	149	114	71,177	273	27,814	1,505	15,445	25,822		-132	253	153,592
July	15,778	243	140	90,165	305	29,910	2,075	16,463	26,509		-137	241	181,692
August	15,990	183	138	88,505	333	29,679	2,037	15,347	26,048		-154	240	178,346
Sept	12,872	200	132	75,519	289	27,985	1,589	13,534	25,576		-137	196	157,755
October	11,746	255	98	63,078	249	26,895	1,443	12,176	31,572		-78	215	147,648
November	13,493	193	59	62,734	262	27,538	1,507	8,985	31,544		-102	229	146,440
December	13,087	173	130	67,204	316	30,357	2,205	7,916	33,624		-135	227	155,104
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	1,633	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	18,671	1,455	168	70,324	281	30,714	1,859	13,134	37,575		-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
Year to Date													
2023	58,101	1,178	604	285,563	1,313	133,303	11,502	52,494	173,641		-571	1,222	718,349
2024	51,138	1,159	501	298,778	1,121	138,944	11,594	66,860	181,068		-645	1,049	751,567
2025	62,836	2,400	651	289,139	973	138,684	10,328	93,505	187,207		-611	728	785,840
Rolling 12 Months Ending in May													
2024	145,275	2,554	1,313	817,160	3,147	339,123	23,954	156,726	381,762		-1,519	2,649	1,872,145
2025	151,347	4,076	NM	805,670	2,654	337,128	22,693	213,639	405,000		-1,586	1,903	1,943,884

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-May 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	6,106
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	535	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	78	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	619	0	0	29	28	327	0	270	1,311	1,119	1,147
February	26	19	0	583	0	0	26	38	290	0	230	1,210	1,234	1,272
March	20	7	0	606	0	0	30	51	305	0	240	1,260	1,680	1,731
April	21	4	0	560	0	0	30	67	295	0	234	1,210	1,855	1,923
May	17	5	0	591	0	0	26	71	333	0	271	1,314	2,023	2,095
June	9	4	0	656	0	0	19	66	343	0	281	1,378	2,011	2,077
July	12	5	0	777	0	0	24	70	346	0	289	1,522	2,087	2,156
August	12	4	0	740	0	0	24	62	346	0	277	1,465	2,010	2,072
Sept	15	4	0	701	0	0	18	53	317	0	257	1,385	1,798	1,849
October	18	5	0	621	0	0	23	46	333	0	271	1,318	1,558	1,604
November	18	5	0	604	0	0	22	37	340	0	277	1,303	1,225	1,262
December	23	6	1	686	0	0	23	25	358	0	288	1,411	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
Year to Date														
2023	112	43	1	2,959	0	0	140	255	1,549	0	1,245	6,305	7,912	8,167
2024	93	38	2	3,224	0	0	130	279	1,594	0	1,293	6,654	8,923	9,203
2025	97	NM	2	3,047	0	0	133	269	1,534	0	1,228	6,350	9,949	10,218
Rolling 12 Months Ending in May														
2024	NM	NM	3	8,010	0	0	NM	639	3,975	0	3,233	16,415	20,762	20,145
2025	203	NM	4	7,893	0	0	NM	692	3,786	0	3,061	16,023	23,333	24,025

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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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-May 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	Estimated Total Solar
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	1,472
2016	9,103	503	909	91,197	8,895	0	1,269	27	28,063	0	5,324	145,890	2,060	2,087	2,087
2017	7,869	463	776	91,847	8,343	0	1,382	42	28,508	0	4,928	143,758	2,364	2,406	2,406
2018	7,011	517	640	94,892	9,377	0	1,149	47	28,440	0	4,725	148,798	2,636	2,683	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	3,127
2020	5,451	398	510	96,381	8,644	0	1,001	101	26,348	0	4,231	143,064	3,494	3,586	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	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	4,324
2023	4,327	494	273	98,463	8,438	0	844	326	22,130	0	3,369	138,664	4,382	4,708	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	5,242
Year 2023															
January	414	59	32	8,047	660	0	85	16	1,987	0	290	11,590	244	260	260
February	354	50	25	7,577	654	0	86	18	1,751	0	281	10,797	259	277	277
March	343	48	31	8,122	748	0	104	24	1,914	0	276	11,609	370	395	395
April	334	39	17	7,017	665	0	87	34	1,723	0	252	10,170	408	442	442
May	359	32	20	7,789	703	0	84	35	1,880	0	273	11,175	447	481	481
June	362	38	18	8,429	701	0	69	35	1,749	0	253	11,654	446	481	481
July	387	38	27	8,847	741	0	69	37	1,811	0	292	12,247	461	497	497
August	366	38	23	8,523	755	0	57	34	1,916	0	290	12,401	444	478	478
Sept	358	36	16	8,596	694	0	46	30	1,787	0	276	11,753	400	429	429
October	340	38	20	8,166	675	0	40	26	1,745	0	304	11,351	363	389	389
November	340	38	21	8,287	697	0	45	21	1,873	0	293	11,615	286	307	307
December	370	41	22	8,751	746	0	72	17	1,994	0	290	12,302	254	271	271
Year 2024															
January	384	55	18	9,105	780	0	85	25	1,940	0	266	12,659	267	25	25
February	348	48	15	8,014	555	0	78	33	1,830	0	241	11,161	295	328	328
March	389	36	16	7,869	524	0	83	41	1,934	0	241	11,132	405	445	445
April	303	41	16	7,880	536	0	73	48	1,901	0	226	11,024	438	487	487
May	346	38	15	7,918	582	0	80	55	1,961	0	259	11,254	476	531	531
June	365	39	23	7,638	594	0	75	59	1,877	0	283	10,953	475	534	534
July	398	38	23	8,392	604	0	65	59	1,914	0	297	11,790	488	547	547
August	387	38	19	8,843	645	0	75	58	1,960	0	256	12,280	472	530	530
Sept	351	35	15	8,068	491	0	64	48	1,846	0	232	11,150	433	481	481
October	352	33	17	7,390	401	0	60	45	1,695	0	207	10,201	389	435	435
November	358	37	24	7,717	550	0	64	31	1,888	0	259	10,929	303	334	334
December	385	43	20	8,807	744	0	71	28	1,921	0	254	12,273	270	298	298
Year 2025															
January	419	61	21	9,028	697	0	71	31	1,887	0	242	12,458	290	321	321
February	370	44	14	7,688	695	0	65	35	1,736	0	213	10,861	314	349	349
March	399	39	16	8,282	530	0	80	50	1,900	0	233	11,529	448	498	498
April	356	36	13	7,672	470	0	73	58	1,760	0	247	10,685	481	540	540
May	313	36	21	7,892	452	0	83	64	1,859	0	259	10,977	528	593	593
Year to Date															
2023	1,804	229	125	38,553	3,429	0	447	127	9,256	0	1,372	55,341	1,728	1,855	1,855
2024	1,770	218	80	40,796	2,976	0	398	202	9,565	0	1,233	57,229	1,881	2,083	2,083
2025	1,858	216	85	40,561	2,844	0	371	239	9,142	0	1,194	56,509	2,061	2,300	2,300
Rolling 12 Months Ending in May															
2024	4,294	483	228	100,696	7,985	0	795	400	22,440	0	3,230	140,552	4,535	4,669	4,669
2025	4,455	478	225	97,415	6,873	0	847	568	22,243	0	2,982	136,086	4,891	5,459	5,459

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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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-May 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
Year to Date		
2023		19,025
2024		23,063
2025		25,489
Rolling 12 Months Ending in May		
2024		53,311
2025		60,038

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	7,968	8,263	-3.6%	151	128	7,555	7,824	116	161	147	150
Connecticut	2,581	3,447	-25.1%	7	7	2,523	3,370	NM	17	37	55
Maine	1,219	1,026	18.8%	NM	NM	1,129	956	4	4	86	66
Massachusetts	1,591	1,283	24.0%	52	48	1,435	1,088	92	133	12	13
New Hampshire	1,549	1,481	4.6%	NM	NM	1,541	1,474	3	3	3	2
Rhode Island	795	819	-3.0%	0	0	782	802	NM	4	NM	14
Vermont	233	207	12.6%	89	71	144	136	0	0	0	0
Middle Atlantic	33,100	34,193	-3.2%	2,897	2,976	29,538	30,450	303	352	363	416
New Jersey	3,877	4,420	-12.3%	NM	29	3,715	4,233	101	108	39	51
New York	10,058	10,489	-4.1%	2,858	2,933	6,985	7,300	157	194	57	62
Pennsylvania	19,165	19,284	-0.6%	17	14	18,837	18,917	45	49	266	304
East North Central	47,471	47,084	0.8%	16,491	16,079	30,104	30,032	136	144	740	830
Illinois	14,861	14,405	3.2%	245	277	14,434	13,942	29	33	153	153
Indiana	7,386	6,753	9.4%	4,573	3,931	2,490	2,421	13	20	311	380
Michigan	9,081	9,932	-8.6%	7,200	6,847	1,722	2,926	57	55	103	104
Ohio	11,260	10,740	4.8%	724	927	10,440	9,717	25	26	71	71
Wisconsin	4,883	5,253	-7.1%	3,750	4,097	1,019	1,025	12	9	102	122
West North Central	27,035	27,787	-2.7%	19,212	19,619	7,442	7,736	45	44	336	388
Iowa	5,143	5,432	-5.3%	4,016	4,185	948	1,051	9	9	170	187
Kansas	5,017	4,507	11.3%	2,843	2,244	2,143	2,229	NM	NM	30	33
Minnesota	4,143	4,682	-11.5%	2,866	3,259	1,243	1,292	18	15	97	116
Missouri	5,123	5,414	-5.4%	4,552	4,985	550	408	17	17	4	3
Nebraska	2,881	2,808	2.6%	1,971	1,684	890	1,091	1	2	18	30
North Dakota	3,062	3,212	-4.7%	2,177	2,402	872	797	0	0	13	13
South Dakota	1,667	1,732	-3.7%	867	860	796	867	NM	NM	NM	NM
South Atlantic	69,882	71,420	-2.2%	57,044	58,556	11,372	11,210	212	235	1,254	1,419
Delaware	189	267	-29.1%	3	8	76	148	NM	NM	110	110
District of Columbia	15	16	-5.7%	NM	NM	5	NM	9	12	0	0
Florida	24,888	25,016	-0.5%	23,186	23,431	1,330	1,174	73	88	298	323
Georgia	11,991	12,359	-3.0%	9,561	10,229	2,076	1,709	NM	NM	353	421
Maryland	3,211	3,165	1.5%	311	90	2,864	3,041	30	31	6	4
North Carolina	10,631	11,182	-4.9%	8,418	9,041	2,077	1,993	22	23	114	125
South Carolina	8,379	8,433	-0.6%	7,862	7,899	399	383	0	0	119	151
Virginia	7,447	6,685	11.4%	5,411	4,596	1,764	1,828	76	80	196	182
West Virginia	3,130	4,297	-27.2%	2,290	3,263	782	930	0	0	58	104
East South Central	27,871	29,948	-6.9%	23,613	26,132	3,457	3,005	14	14	787	796
Alabama	11,300	11,740	-3.7%	8,274	8,859	2,616	2,473	0	0	411	408
Kentucky	5,314	5,587	-4.9%	5,124	5,462	144	79	NM	NM	46	46
Mississippi	5,397	6,671	-19.1%	4,714	6,234	527	279	0	0	156	158
Tennessee	8,559	5,949	-1.5%	5,501	5,576	170	174	14	14	174	184
West South Central	69,106	68,243	1.3%	20,060	20,733	42,974	41,598	80	84	5,992	5,828
Arkansas	5,005	4,527	10.6%	4,165	3,925	746	509	NM	NM	91	89
Louisiana	8,104	8,385	-3.3%	4,790	5,146	927	812	NM	NM	2,384	2,421
Oklahoma	6,659	7,759	-14.2%	3,061	3,942	3,534	3,745	0	0	63	72
Texas	49,337	47,573	3.7%	8,043	7,718	37,767	36,531	74	76	3,454	3,247
Mountain	30,076	28,660	4.9%	18,914	17,816	10,852	10,541	50	55	260	248
Arizona	9,204	8,784	4.8%	6,373	6,175	2,814	2,591	14	14	3	NM
Colorado	4,508	4,378	3.0%	2,638	2,482	1,847	1,870	3	3	21	23
Idaho	1,633	1,415	15.4%	1,010	847	572	517	6	6	46	45
Montana	1,959	1,668	17.4%	1,046	872	910	795	0	0	3	NM
Nevada	4,010	3,809	5.3%	2,162	1,970	1,809	1,804	9	11	30	24
New Mexico	3,225	3,509	-8.1%	1,555	1,633	1,645	1,868	NM	NM	18	1
Utah	2,501	2,398	4.3%	1,803	1,677	652	676	NM	NM	35	32
Wyoming	3,035	2,698	12.5%	2,327	2,161	603	419	0	0	105	118
Pacific Contiguous	29,983	28,940	3.6%	16,302	15,915	12,423	11,666	183	207	1,074	1,153
California	17,301	16,422	5.3%	5,830	5,748	10,398	9,514	176	199	896	961
Oregon	4,713	4,471	5.4%	3,269	2,857	1,395	1,552	7	7	42	56
Washington	7,969	8,047	-1.0%	7,203	7,310	629	600	NM	NM	136	136
Pacific Noncontiguous	1,213	1,271	-4.6%	809	916	309	275	70	55	25	26
Alaska	476	521	-8.6%	419	472	16	17	35	NM	5	6
Hawaii	737	751	-1.8%	390	444	293	258	35	29	20	20
U.S. Total	343,704	345,809	-0.6%	175,492	178,869	156,025	154,336	1,209	1,350	10,977	11,254

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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	42,815	43,304	-1.1%	769	735	40,487	40,858	763	871	796	840
Connecticut	16,720	17,518	-4.6%	26	41	16,342	17,083	115	116	236	278
Maine	5,919	5,782	2.4%	NM	NM	5,476	5,351	17	17	424	412
Massachusetts	8,103	8,269	-2.0%	289	238	7,164	7,273	585	691	65	68
New Hampshire	7,568	7,373	2.6%	NM	NM	7,522	7,325	28	27	10	13
Rhode Island	3,413	3,230	5.7%	0	0	3,336	3,143	15	17	61	71
Vermont	1,093	1,132	-3.4%	444	446	648	684	1	1	0	0
Middle Atlantic	176,357	173,079	1.9%	13,463	15,089	159,087	154,072	1,628	1,675	2,180	2,244
New Jersey	22,595	24,096	-6.2%	124	130	21,727	23,200	503	503	241	262
New York	52,265	52,072	0.4%	13,274	14,887	37,762	35,888	868	928	361	369
Pennsylvania	101,497	96,911	4.7%	65	71	99,598	94,983	257	244	1,577	1,613
East North Central	256,961	240,977	6.6%	94,669	81,865	157,598	154,205	706	732	3,989	4,175
Illinois	79,064	74,643	5.9%	1,614	1,662	76,407	71,988	177	179	865	814
Indiana	44,386	37,248	19.2%	28,149	21,313	14,511	13,980	73	95	1,653	1,859
Michigan	50,584	47,491	6.5%	38,406	32,713	11,336	13,929	303	298	538	550
Ohio	57,663	55,976	3.0%	6,538	6,256	50,676	49,304	94	113	354	303
Wisconsin	25,265	25,618	-1.4%	19,962	19,920	4,668	5,003	58	47	578	648
West North Central	154,232	144,104	7.0%	108,446	99,988	43,787	42,005	252	242	1,747	1,869
Iowa	31,130	28,989	7.4%	24,059	22,062	6,174	6,005	50	60	847	862
Kansas	26,173	22,472	16.5%	13,886	10,223	12,142	12,078	NM	NM	140	164
Minnesota	24,447	24,030	1.7%	17,057	16,513	6,750	6,840	106	90	534	587
Missouri	29,188	26,363	10.7%	25,920	23,580	3,162	2,687	84	78	22	19
Nebraska	15,668	15,336	2.2%	9,868	9,544	5,685	5,644	6	8	109	140
North Dakota	18,194	18,060	0.7%	13,177	13,716	4,946	4,275	0	0	71	69
South Dakota	9,431	8,853	6.5%	4,479	4,352	4,929	4,476	NM	NM	23	26
South Atlantic	334,272	324,212	3.1%	274,623	266,939	52,325	49,469	1,113	1,126	6,211	6,678
Delaware	1,786	1,456	22.7%	13	11	1,318	991	4	2	451	451
District of Columbia	77	79	-2.6%	NM	NM	19	13	56	65	0	0
Florida	102,033	100,290	1.7%	94,863	94,025	5,318	4,429	422	408	1,431	1,428
Georgia	57,142	54,704	4.5%	46,506	45,112	8,742	7,555	NM	NM	1,892	2,035
Maryland	14,705	14,373	2.3%	1,156	1,046	13,382	13,154	142	149	26	24
North Carolina	53,155	52,340	1.6%	43,691	43,143	8,782	8,480	124	121	558	596
South Carolina	43,100	40,782	5.7%	40,733	38,508	1,818	1,527	1	2	548	745
Virginia	41,572	39,545	5.1%	31,229	29,618	9,103	8,637	361	378	879	911
West Virginia	20,701	20,643	0.3%	16,431	15,474	3,845	4,681	0	0	425	487
East South Central	142,735	142,966	-0.2%	122,108	125,240	16,693	13,733	77	82	3,856	3,912
Alabama	56,259	55,689	1.0%	41,263	41,962	12,978	11,691	0	0	2,018	2,036
Kentucky	29,198	26,476	10.3%	28,350	25,986	619	255	NM	NM	227	235
Mississippi	29,496	28,928	2.0%	26,390	27,165	2,354	1,001	0	0	752	762
Tennessee	27,781	31,874	-12.8%	26,104	30,128	741	786	77	81	859	879
West South Central	327,391	312,684	4.7%	92,849	92,405	203,570	189,818	301	324	30,671	30,137
Arkansas	24,172	22,740	6.3%	20,300	20,091	3,431	2,191	18	21	423	436
Louisiana	38,370	37,818	1.5%	22,452	23,296	3,807	2,673	NM	34	12,093	11,816
Oklahoma	35,066	37,023	-5.3%	15,943	17,695	18,809	18,974	-4	-2	318	357
Texas	229,783	215,103	6.8%	34,154	31,323	177,523	165,980	268	271	17,838	17,528
Mountain	150,314	144,875	3.8%	96,371	96,536	52,355	46,736	228	257	1,361	1,345
Arizona	41,818	41,421	1.0%	30,289	32,186	11,459	9,159	56	64	13	12
Colorado	23,090	23,562	-2.0%	14,170	14,871	8,823	8,576	7	12	90	103
Idaho	7,815	7,429	5.2%	4,814	4,690	2,718	2,471	30	30	253	238
Montana	11,464	10,600	8.2%	5,063	4,238	6,388	6,354	0	0	13	8
Nevada	17,158	16,982	1.0%	9,415	9,828	7,531	6,918	44	46	168	189
New Mexico	15,660	17,228	-9.1%	6,336	8,589	9,238	8,588	36	39	50	12
Utah	14,739	11,779	25.1%	11,843	9,110	2,670	2,456	54	67	171	147
Wyoming	18,570	15,874	17.0%	14,440	13,025	3,528	2,213	0	0	602	636
Pacific Contiguous	148,307	148,331	0.0%	83,158	81,988	58,621	59,396	965	1,057	5,563	5,890
California	79,440	80,882	-1.8%	28,459	29,524	45,508	45,483	930	1,015	4,543	4,860
Oregon	26,277	26,269	0.0%	18,186	16,845	7,792	9,110	30	35	269	279
Washington	42,590	41,180	3.4%	36,513	35,620	5,321	4,802	5	7	750	750
Pacific Noncontiguous	6,166	6,259	-1.5%	4,393	4,555	1,316	1,276	319	288	137	140
Alaska	2,500	2,664	-6.2%	2,209	2,378	86	89	162	153	44	45
Hawaii	3,666	3,594	2.0%	2,185	2,177	1,230	1,187	157	135	93	95
U.S. Total	1,739,549	1,680,790	3.5%	896,849	865,340	785,840	751,567	6,350	6,654	56,509	57,229

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	2	2	36.8%	0	0	2	2	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	2	2	36.8%	0	0	2	2	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	613	580	5.7%	0	0	605	572	0	0	7	8
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	613	580	5.7%	0	0	605	572	0	0	7	8
East North Central	11,290	10,141	11.3%	6,559	5,428	4,665	4,655	NM	NM	64	56
Illinois	2,202	2,056	7.1%	143	57	2,000	1,953	NM	NM	57	44
Indiana	2,934	2,487	17.9%	2,701	2,183	232	305	0	0	0	0
Michigan	2,089	1,648	26.8%	2,074	1,634	15	13	0	0	NM	1
Ohio	2,555	2,578	-0.9%	137	193	2,418	2,385	0	0	0	0
Wisconsin	1,509	1,372	10.0%	1,502	1,361	0	0	0	0	NM	NM
West North Central	9,467	7,971	18.8%	9,331	7,793	0	0	0	0	136	178
Iowa	1,078	837	28.8%	977	708	0	0	0	0	101	129
Kansas	1,335	954	40.0%	1,335	954	0	0	0	0	0	0
Minnesota	755	562	34.3%	747	551	0	0	0	0	8	NM
Missouri	3,597	3,062	17.5%	3,597	3,062	0	0	0	0	0	0
Nebraska	1,183	867	36.5%	1,165	838	0	0	0	0	17	29
North Dakota	1,391	1,586	-12.3%	1,382	1,577	0	0	0	0	9	NM
South Dakota	127	104	21.9%	127	104	0	0	0	0	0	0
South Atlantic	7,118	9,196	-22.6%	6,544	8,269	553	906	0	0	21	22
Delaware	0	8	-100.0%	0	0	0	8	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	900	705	27.5%	898	704	0	0	0	0	2	1
Georgia	1,151	1,266	-9.1%	1,142	1,257	0	0	0	0	9	9
Maryland	62	398	-84.4%	0	0	62	398	0	0	0	0
North Carolina	842	1,810	-53.5%	841	1,807	0	0	0	0	NM	3
South Carolina	1,535	1,300	18.1%	1,533	1,297	0	0	0	0	2	2
Virginia	24	48	-50.3%	17	42	0	0	0	0	7	6
West Virginia	2,605	3,661	-28.9%	2,114	3,161	491	499	0	0	0	0
East South Central	7,036	6,655	5.7%	6,766	6,475	244	144	0	0	25	36
Alabama	1,590	1,821	-12.7%	1,590	1,821	0	0	0	0	0	0
Kentucky	3,375	3,594	-6.1%	3,375	3,594	0	0	0	0	0	0
Mississippi	348	253	37.8%	104	109	244	144	0	0	0	0
Tennessee	1,723	988	74.4%	1,697	952	0	0	0	0	25	36
West South Central	7,386	6,657	10.9%	3,637	3,316	3,739	3,338	0	0	10	3
Arkansas	1,611	1,064	51.4%	1,217	824	391	236	0	0	3	3
Louisiana	539	323	66.7%	390	174	149	150	0	0	0	0
Oklahoma	334	411	-18.9%	327	411	0	0	0	0	7	0
Texas	4,902	4,859	0.9%	1,703	1,907	3,199	2,952	0	0	0	0
Mountain	5,736	4,615	24.3%	5,120	4,236	587	356	0	0	29	23
Arizona	342	489	-29.9%	342	489	0	0	0	0	0	0
Colorado	1,241	777	59.7%	1,241	777	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	445	234	90.0%	0	0	445	234	0	0	NM	NM
Nevada	192	132	45.2%	70	67	121	65	0	0	0	0
New Mexico	770	730	5.4%	770	730	0	0	0	0	0	0
Utah	1,110	860	29.1%	1,089	825	21	35	0	0	0	0
Wyoming	1,635	1,392	17.4%	1,607	1,348	0	22	0	0	28	23
Pacific Contiguous	20	19	4.3%	0	0	0	0	0	0	20	19
California	18	17	7.2%	0	0	0	0	0	0	18	17
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	2	2	-17.6%	0	0	0	0	0	0	2	2
Pacific Noncontiguous	76	76	0.9%	52	58	10	NM	14	NM	0	0
Alaska	76	76	0.9%	52	58	10	NM	14	NM	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	48,744	45,913	6.2%	38,009	35,575	10,407	9,984	15	NM	313	346

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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	143	49	192.9%	0	0	143	49	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	17	13	24.7%	0	0	17	13	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	126	35	257.0%	0	0	126	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	7,279	5,491	32.6%	0	0	7,240	5,458	0	0	39	33
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	7,279	5,491	32.6%	0	0	7,240	5,458	0	0	39	33
East North Central	70,265	52,565	33.7%	44,718	31,414	25,124	20,827	17	15	406	309
Illinois	12,043	10,317	16.7%	666	470	11,016	9,584	9	NM	362	257
Indiana	20,662	15,202	35.9%	19,383	13,706	1,271	1,486	8	9	0	0
Michigan	12,741	7,811	63.1%	12,668	7,744	69	64	0	0	NM	3
Ohio	15,132	11,524	31.3%	2,365	1,831	12,768	9,692	0	0	0	0
Wisconsin	9,687	7,711	25.6%	9,646	7,662	0	0	0	0	41	49
West North Central	52,472	42,823	22.5%	51,701	42,007	0	0	6	10	765	805
Iowa	5,539	3,927	41.0%	4,974	3,364	0	0	1	1	564	562
Kansas	6,919	4,042	71.2%	6,919	4,042	0	0	0	0	0	0
Minnesota	5,634	4,568	23.3%	5,579	4,506	0	0	2	4	53	59
Missouri	18,741	14,569	28.6%	18,737	14,564	0	0	3	6	0	0
Nebraska	6,154	5,735	7.3%	6,052	5,601	0	0	0	0	102	135
North Dakota	8,734	9,356	-6.6%	8,688	9,307	0	0	0	0	46	50
South Dakota	751	625	20.2%	751	625	0	0	0	0	0	0
South Atlantic	45,414	41,557	9.3%	41,939	37,940	3,283	3,477	17	9	175	131
Delaware	252	29	770.3%	0	0	252	29	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	3,423	2,573	33.0%	3,414	2,567	0	0	0	0	9	7
Georgia	7,657	6,567	16.6%	7,561	6,504	0	0	0	0	96	63
Maryland	953	988	-3.5%	0	0	953	988	0	0	0	0
North Carolina	6,862	7,318	-6.2%	6,830	7,293	0	0	17	9	15	15
South Carolina	7,486	5,927	26.3%	7,474	5,921	0	0	0	0	12	6
Virginia	934	693	34.7%	892	654	0	0	0	0	42	40
West Virginia	17,846	17,461	2.2%	15,769	15,001	2,077	2,460	0	0	0	0
East South Central	37,437	33,842	10.6%	36,214	33,033	1,052	596	0	0	170	212
Alabama	8,500	8,211	3.5%	8,500	8,211	0	0	0	0	0	0
Kentucky	19,942	18,491	7.8%	19,942	18,491	0	0	0	0	0	0
Mississippi	1,701	1,117	52.3%	649	520	1,052	596	0	0	0	0
Tennessee	7,294	6,023	21.1%	7,123	5,810	0	0	0	0	170	212
West South Central	39,265	31,958	22.9%	18,835	16,592	20,377	15,340	0	0	53	25
Arkansas	7,367	5,855	25.8%	5,530	4,757	1,820	1,084	0	0	17	14
Louisiana	2,374	1,710	38.8%	1,394	1,228	980	483	0	0	0	0
Oklahoma	3,242	1,920	68.9%	3,206	1,908	0	0	0	0	36	12
Texas	26,282	22,473	17.0%	8,705	8,700	17,578	13,773	0	0	0	0
Mountain	35,390	31,837	11.2%	30,720	27,167	4,526	4,524	0	0	145	146
Arizona	3,240	3,708	-12.6%	3,240	3,708	0	0	0	0	0	0
Colorado	6,769	5,973	13.3%	6,769	5,973	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	3,687	3,705	-0.5%	0	0	3,685	3,703	0	0	NM	NM
Nevada	973	821	18.6%	471	413	503	408	0	0	0	0
New Mexico	2,554	3,604	-29.1%	2,554	3,604	0	0	0	0	0	0
Utah	7,815	4,435	76.2%	7,666	4,285	149	151	0	0	0	0
Wyoming	10,352	9,591	7.9%	10,020	9,185	189	262	0	0	143	144
Pacific Contiguous	1,142	918	24.5%	0	0	1,038	809	0	0	105	109
California	94	98	-3.9%	0	0	0	0	0	0	94	98
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	1,048	819	27.9%	0	0	1,038	809	0	0	10	10
Pacific Noncontiguous	321	335	-4.0%	211	218	54	58	57	58	0	0
Alaska	321	335	-4.0%	211	218	54	58	57	58	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	289,129	241,374	19.8%	224,338	188,372	62,836	51,138	97	93	1,858	1,770

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	NM	NM	NM	NM	NM	NM	NM	NM	NM	0	2
Connecticut	NM	NM	NM	NM	0	NM	NM	NM	NM	0	0
Maine	1	3	-57.2%	0	0	1	NM	0	0	0	2
Massachusetts	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
New Hampshire	NM	NM	NM	0	0	NM	NM	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	26	23	13.4%	4	6	NM	NM	NM	NM	NM	NM
New Jersey	NM	NM	NM	0	0	NM	NM	NM	NM	NM	0
New York	NM	18	NM	4	6	NM	NM	NM	NM	NM	0
Pennsylvania	NM	NM	NM	NM	NM	NM	NM	1	0	NM	NM
East North Central	33	34	-2.3%	18	22	14	11	NM	NM	0	0
Illinois	1	2	-44.2%	NM	NM	1	2	NM	NM	0	0
Indiana	6	7	-9.6%	6	7	0	0	0	0	0	NM
Michigan	8	10	-12.3%	8	9	0	0	NM	NM	0	0
Ohio	15	10	43.4%	2	1	13	9	0	NM	0	0
Wisconsin	NM	4	NM	NM	4	0	0	NM	NM	NM	NM
West North Central	14	22	-37.6%	13	21	NM	NM	0	0	0	0
Iowa	-2	3	-174.3%	-3	3	NM	0	0	0	0	NM
Kansas	5	7	-33.5%	5	7	0	0	0	0	0	0
Minnesota	-1	1	-173.2%	-1	1	NM	NM	0	0	0	0
Missouri	7	3	128.9%	7	3	0	0	0	0	0	0
Nebraska	NM	3	NM	NM	3	0	0	0	0	0	0
North Dakota	3	3	-15.8%	3	3	0	0	0	0	0	0
South Dakota	NM	1	NM	NM	1	0	0	NM	NM	0	0
South Atlantic	151	98	53.3%	124	57	12	25	NM	2	15	15
Delaware	NM	NM	NM	0	0	NM	NM	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	10	16	-33.5%	10	15	NM	NM	0	0	NM	NM
Georgia	18	17	5.0%	5	4	NM	NM	NM	NM	13	13
Maryland	9	20	-54.8%	NM	NM	9	20	0	0	0	0
North Carolina	7	8	-12.1%	6	7	NM	NM	NM	NM	1	NM
South Carolina	7	9	-20.3%	7	8	0	0	0	0	0	0
Virginia	8	16	-50.3%	7	12	1	2	0	2	NM	1
West Virginia	90	11	686.6%	90	11	0	0	0	0	0	0
East South Central	13	23	-42.8%	12	22	NM	NM	0	0	1	NM
Alabama	NM	1	NM	NM	NM	NM	NM	0	0	NM	NM
Kentucky	9	7	27.9%	9	7	0	0	0	0	0	0
Mississippi	1	0	93.6%	0	0	0	0	0	0	0	0
Tennessee	NM	15	NM	NM	15	0	0	0	0	0	0
West South Central	23	29	-19.9%	12	13	11	15	NM	NM	1	1
Arkansas	5	7	-29.1%	4	5	0	2	0	0	NM	NM
Louisiana	1	NM	NM	1	NM	0	0	0	0	0	0
Oklahoma	2	2	21.7%	2	2	0	0	0	0	0	0
Texas	15	19	-22.7%	4	5	10	14	NM	NM	0	0
Mountain	12	14	-11.2%	10	11	2	2	NM	NM	0	0
Arizona	3	3	34.1%	3	3	0	0	NM	NM	0	0
Colorado	NM	3	NM	NM	3	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	1	2	-59.2%	NM	NM	1	2	0	0	0	0
Nevada	1	1	-18.2%	1	1	0	0	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	2	1	121.3%	1	1	1	0	0	0	0	0
Wyoming	3	4	-25.4%	3	4	0	0	0	0	0	0
Pacific Contiguous	5	4	17.1%	3	3	0	NM	0	1	1	NM
California	4	3	21.5%	2	3	0	0	0	1	1	0
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	NM	NM	NM	NM	NM	NM	0	NM	NM	NM
Pacific Noncontiguous	568	649	-12.4%	427	504	124	126	0	0	16	18
Alaska	63	74	-14.7%	60	70	0	0	NM	0	2	4
Hawaii	505	575	-12.1%	367	434	124	126	0	0	14	14
U.S. Total	863	911	-5.2%	626	662	198	205	NM	6	36	38

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

by State, by Sector, Year-to-Date through May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	551	148	273.4%	NM	11	494	115	NM	14	10	8
Connecticut	176	65	172.4%	1	2	169	61	NM	NM	4	1
Maine	37	19	99.6%	0	0	31	12	0	0	6	6
Massachusetts	211	45	365.0%	NM	8	176	31	NM	NM	0	1
New Hampshire	96	NM	NM	0	0	90	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	1,064	262	306.6%	316	84	724	164	NM	NM	9	6
New Jersey	116	9	NM	0	0	114	9	NM	NM	NM	0
New York	795	210	278.6%	314	83	465	117	NM	NM	6	3
Pennsylvania	152	42	259.6%	2	NM	145	38	3	1	NM	NM
East North Central	196	166	17.7%	108	103	81	56	2	1	NM	NM
Illinois	11	11	0.8%	NM	2	9	9	NM	NM	0	0
Indiana	47	33	39.7%	46	32	NM	0	0	1	NM	0
Michigan	37	42	-11.2%	36	41	0	0	NM	NM	1	1
Ohio	82	55	48.9%	7	6	71	47	2	0	NM	NM
Wisconsin	NM	NM	NM	NM	NM	0	0	NM	0	2	4
West North Central	234	221	5.9%	231	218	NM	NM	1	2	1	1
Iowa	12	21	-43.9%	11	20	NM	1	0	0	NM	NM
Kansas	68	67	2.8%	68	67	0	0	0	0	0	0
Minnesota	NM	NM	NM	NM	NM	NM	NM	1	1	1	1
Missouri	112	60	86.4%	112	60	0	0	0	0	0	0
Nebraska	NM	NM	NM	NM	NM	0	0	0	0	0	0
North Dakota	12	25	-51.0%	12	25	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	1,076	596	80.5%	595	354	388	149	NM	8	89	85
Delaware	63	NM	NM	0	0	63	NM	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	135	102	32.4%	95	95	37	NM	0	0	2	3
Georgia	141	108	30.9%	44	NM	NM	NM	0	74	73	73
Maryland	173	81	114.1%	3	-1	166	81	0	NM	4	0
North Carolina	109	107	1.5%	NM	83	15	19	NM	NM	NM	NM
South Carolina	49	46	4.7%	45	43	NM	0	0	0	3	3
Virginia	275	94	193.1%	187	NM	85	24	0	6	3	3
West Virginia	132	48	173.0%	132	48	0	0	0	0	0	0
East South Central	105	78	36.1%	98	71	NM	NM	0	0	7	7
Alabama	13	8	60.7%	8	NM	NM	NM	0	0	5	5
Kentucky	34	26	34.0%	34	26	0	0	0	0	0	0
Mississippi	6	4	39.6%	3	3	0	0	0	0	2	1
Tennessee	52	40	32.0%	52	39	0	0	0	0	0	0
West South Central	224	189	18.6%	NM	76	156	NM	NM	NM	3	4
Arkansas	NM	18	NM	NM	14	2	3	0	0	NM	NM
Louisiana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Oklahoma	17	10	70.9%	16	8	0	0	0	0	1	2
Texas	177	152	15.9%	21	45	153	NM	NM	NM	2	1
Mountain	71	85	-17.0%	66	74	5	11	NM	NM	0	0
Arizona	15	10	48.6%	15	10	0	0	NM	NM	0	0
Colorado	NM	NM	NM	NM	NM	0	3	0	0	0	0
Idaho	0	0	-47.1%	0	0	0	0	0	0	0	0
Montana	4	13	-71.9%	NM	6	4	6	0	0	0	0
Nevada	3	2	31.0%	3	2	1	1	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	14	8	65.6%	13	8	1	NM	0	0	0	0
Wyoming	21	18	13.4%	21	18	0	0	0	0	0	0
Pacific Contiguous	27	45	-41.1%	16	NM	4	7	NM	3	7	10
California	20	29	-31.7%	12	NM	1	4	0	2	6	9
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	NM	NM	NM	NM	2	3	0	0	NM	NM
Pacific Noncontiguous	3,105	3,177	-2.3%	2,470	2,536	548	548	3	3	85	91
Alaska	415	423	-1.8%	394	398	0	0	2	2	19	23
Hawaii	2,690	2,755	-2.3%	2,076	2,138	548	548	1	2	65	68
U.S. Total	6,653	4,967	33.9%	3,997	3,552	2,400	1,159	NM	38	216	218

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 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	196	184	6.8%	94	101	88	74	0	0	14	9
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	108	110	-1.4%	94	101	0	0	0	0	14	9
Ohio	88	74	18.9%	0	0	88	74	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	64	53	21.7%	62	53	0	0	0	0	NM	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	62	53	18.6%	62	53	0	0	0	0	0	0
Georgia	NM	0	--	0	0	0	0	0	0	NM	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	55	6	850.5%	49	0	0	0	0	0	5	6
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	49	0	--	49	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	5	6	-5.3%	0	0	0	0	0	0	5	6
Mountain	42	28	48.7%	0	0	42	28	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	42	28	48.7%	0	0	42	28	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	358	272	31.6%	206	153	130	102	0	1	21	15

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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 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	1,100	800	37.4%	607	419	442	332	0	0	51	49
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	655	465	40.9%	605	416	0	0	0	0	51	49
Ohio	442	332	33.2%	0	0	442	332	0	0	0	0
Wisconsin	2	3	-32.6%	2	3	0	0	0	0	0	0
West North Central	2	3	-13.5%	0	0	0	0	2	2	0	1
Iowa	2	3	-13.5%	0	0	0	0	2	2	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	363	165	119.8%	354	165	0	0	0	0	NM	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	354	165	114.5%	354	165	0	0	0	0	0	0
Georgia	NM	0	NM	0	0	0	0	0	0	NM	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	200	66	201.7%	176	37	0	0	0	0	24	30
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	176	37	380.0%	176	37	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	24	30	-18.3%	0	0	0	0	0	0	24	30
Mountain	209	170	23.2%	0	0	209	170	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	209	170	23.2%	0	0	209	170	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	1,875	1,205	55.7%	1,136	621	651	501	2	2	85	80

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	3,894	3,813	2.1%	NM	NM	3,748	3,628	61	80	73	93
Connecticut	1,363	1,694	-19.5%	3	2	1,311	1,621	NM	16	37	54
Maine	381	271	40.6%	0	0	365	258	3	3	13	11
Massachusetts	1,114	810	37.5%	NM	NM	1,051	731	43	58	11	12
New Hampshire	346	324	6.9%	0	0	343	321	1	0	3	2
Rhode Island	690	714	-3.3%	0	0	678	697	NM	4	NM	14
Vermont	0	0	-98.0%	0	0	0	0	0	0	0	0
Middle Atlantic	17,985	18,241	-1.4%	928	970	16,697	16,856	73	93	288	322
New Jersey	1,865	1,986	-6.1%	NM	NM	1,813	1,920	17	20	28	32
New York	3,926	4,625	-15.1%	917	952	2,919	3,563	48	64	40	46
Pennsylvania	12,194	11,630	4.8%	3	4	11,964	11,374	8	9	219	244
East North Central	14,686	18,004	-18.4%	5,358	7,197	8,855	10,267	117	126	356	415
Illinois	1,530	1,706	-10.3%	NM	209	1,420	1,393	27	31	61	74
Indiana	2,737	2,989	-8.4%	1,363	1,448	1,196	1,327	12	19	167	196
Michigan	2,955	4,975	-40.6%	1,889	2,678	982	2,208	49	47	35	41
Ohio	5,864	6,098	-3.8%	554	705	5,257	5,339	23	25	29	29
Wisconsin	1,599	2,236	-28.5%	1,530	2,157	0	0	6	5	64	75
West North Central	2,912	3,777	-22.9%	2,335	3,250	416	376	31	28	130	123
Iowa	556	823	-32.5%	484	765	0	NM	8	7	63	51
Kansas	417	522	-20.1%	388	490	0	0	0	0	29	32
Minnesota	823	1,198	-31.3%	532	865	253	293	9	8	29	31
Missouri	757	722	4.8%	577	623	162	83	14	13	4	3
Nebraska	91	NM	NM	90	NM	0	0	0	1	1	1
North Dakota	149	194	-23.2%	147	193	0	0	0	0	2	1
South Dakota	120	174	-31.3%	117	171	0	0	0	0	NM	NM
South Atlantic	33,192	34,840	-4.7%	28,052	29,376	4,702	4,942	53	56	385	466
Delaware	146	212	-31.1%	2	7	NM	121	0	0	89	83
District of Columbia	NM	7	NM	0	0	0	0	NM	7	0	0
Florida	18,202	18,974	-4.1%	17,151	17,912	918	924	NM	NM	124	129
Georgia	5,014	4,796	4.5%	4,049	3,995	905	713	0	0	60	89
Maryland	1,244	1,016	22.4%	311	89	899	894	28	29	6	4
North Carolina	3,956	3,932	0.6%	3,187	3,216	746	695	NM	NM	12	11
South Carolina	1,102	1,964	-43.9%	1,044	1,916	49	36	0	0	8	12
Virginia	3,448	3,584	-3.8%	2,296	2,219	1,080	1,287	0	1	72	77
West Virginia	78	355	-78.1%	13	22	NM	273	0	0	15	61
East South Central	11,497	12,645	-9.1%	8,662	9,909	2,502	2,414	14	14	319	308
Alabama	5,198	5,046	3.0%	2,560	2,562	2,498	2,349	0	0	141	135
Kentucky	1,350	1,555	-13.1%	1,326	1,471	4	65	0	0	20	19
Mississippi	3,597	5,200	-30.8%	3,550	5,153	0	0	0	0	47	46
Tennessee	1,352	844	60.1%	1,226	723	0	0	14	14	112	108
West South Central	35,541	37,512	-5.3%	12,926	14,391	17,070	17,793	79	77	5,465	5,250
Arkansas	1,165	1,954	-40.4%	1,073	1,844	72	93	NM	NM	NM	NM
Louisiana	6,333	6,712	-5.7%	3,758	4,067	474	521	NM	NM	2,098	2,120
Oklahoma	3,364	4,077	-17.5%	2,117	2,802	1,212	1,232	0	0	35	43
Texas	24,679	24,769	-0.4%	5,979	5,679	15,312	15,947	72	70	3,316	3,073
Mountain	9,072	9,304	-2.5%	7,266	7,104	1,634	2,030	32	35	140	134
Arizona	3,993	3,858	3.5%	2,899	2,523	1,082	1,324	12	12	0	0
Colorado	1,147	1,283	-10.6%	923	1,116	209	148	0	0	14	16
Idaho	350	281	24.5%	242	NM	NM	NM	3	3	12	NM
Montana	65	NM	NM	62	NM	NM	NM	0	0	NM	NM
Nevada	1,841	1,696	8.6%	1,779	1,635	30	32	4	6	28	23
New Mexico	737	968	-23.9%	502	574	211	387	NM	NM	18	1
Utah	650	796	-18.3%	618	763	NM	NM	7	7	21	19
Wyoming	289	357	-19.0%	242	294	0	0	0	0	47	63
Pacific Contiguous	6,238	5,278	18.2%	2,931	2,113	2,467	2,249	107	111	732	805
California	4,330	3,599	20.3%	1,493	992	2,062	1,772	103	106	672	729
Oregon	1,100	945	16.4%	842	574	249	356	4	4	NM	10
Washington	808	735	10.0%	596	547	157	NM	0	NM	55	65
Pacific Noncontiguous	152	205	-25.7%	149	NM	0	0	0	0	3	2
Alaska	152	205	-25.7%	149	NM	0	0	0	0	3	2
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	135,169	143,618	-5.9%	68,619	74,524	58,092	60,555	567	620	7,892	7,918

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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.

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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	21,124	21,168	-0.2%	NM	NM	20,196	20,178	416	455	427	487
Connecticut	9,200	9,237	-0.4%	12	16	8,848	8,833	108	114	232	275
Maine	1,659	1,564	6.0%	0	0	1,586	1,488	13	12	60	64
Massachusetts	5,811	6,130	-5.2%	NM	NM	5,397	5,723	278	308	62	65
New Hampshire	1,533	1,447	5.9%	0	0	1,516	1,429	6	6	10	13
Rhode Island	2,921	2,789	4.7%	0	0	2,849	2,705	11	13	61	71
Vermont	1	1	22.6%	0	0	0	0	0	0	0	0
Middle Atlantic	91,292	91,371	-0.1%	4,054	4,757	85,086	84,357	485	511	1,668	1,746
New Jersey	9,906	11,476	-13.7%	NM	76	9,577	11,125	104	105	156	170
New York	22,540	23,181	-2.8%	3,971	4,670	17,995	17,901	316	346	258	264
Pennsylvania	58,846	56,713	3.8%	14	11	57,514	55,331	64	60	1,254	1,312
East North Central	82,326	91,981	-10.5%	29,432	34,067	50,404	55,085	603	637	1,887	2,192
Illinois	10,900	9,977	9.2%	674	1,129	9,721	8,297	165	170	340	381
Indiana	14,829	15,056	-0.8%	7,398	6,659	6,677	7,308	62	82	792	1,008
Michigan	18,176	22,906	-20.7%	10,117	12,185	7,569	10,216	264	258	226	247
Ohio	30,714	33,770	-9.0%	4,034	4,273	26,436	29,264	84	106	159	127
Wisconsin	7,607	10,272	-25.9%	7,209	9,822	0	0	29	21	369	428
West North Central	13,477	16,782	-19.7%	10,562	13,577	2,150	2,403	153	148	612	654
Iowa	2,760	3,172	-13.0%	2,455	2,850	0	NM	43	53	262	269
Kansas	1,373	1,897	-27.6%	1,240	1,739	0	0	0	0	133	157
Minnesota	3,895	5,958	-34.6%	2,405	3,979	1,283	1,763	45	36	162	179
Missouri	3,679	3,314	11.0%	2,726	2,601	867	640	64	56	21	18
Nebraska	322	487	-33.9%	315	478	0	0	0	3	7	6
North Dakota	904	1,116	-18.9%	893	1,110	0	0	0	0	11	6
South Dakota	544	839	-35.2%	528	820	0	0	0	0	16	19
South Atlantic	153,159	155,151	-1.3%	128,396	130,239	22,515	22,566	284	290	1,964	2,057
Delaware	1,296	1,232	5.2%	10	8	919	877	0	0	367	348
District of Columbia	35	40	-12.6%	0	0	0	0	35	40	0	0
Florida	72,550	74,823	-3.0%	68,515	70,995	3,409	3,263	46	44	581	521
Georgia	21,522	21,820	-1.4%	17,620	17,867	3,594	3,546	0	0	308	407
Maryland	5,773	5,115	12.9%	1,150	1,043	4,466	3,908	136	141	22	23
North Carolina	20,319	19,213	5.8%	17,024	15,858	3,174	3,235	57	59	64	61
South Carolina	8,132	8,330	-2.4%	7,785	8,127	307	142	0	0	40	61
Virginia	22,668	23,217	-2.4%	16,084	16,265	6,221	6,571	10	6	353	374
West Virginia	863	1,362	-36.6%	209	74	425	1,025	0	0	229	262
East South Central	61,676	58,106	6.1%	47,368	45,095	12,682	11,422	75	79	1,550	1,510
Alabama	25,590	23,460	9.1%	12,435	11,574	12,473	11,216	0	0	682	669
Kentucky	7,018	5,853	19.9%	6,719	5,550	205	204	0	0	94	99
Mississippi	21,160	22,883	-7.5%	20,909	22,644	5	2	0	0	247	238
Tennessee	7,908	5,910	33.8%	7,305	5,327	0	0	75	79	527	504
West South Central	153,628	158,653	-3.2%	54,826	58,189	70,576	72,871	294	302	27,933	27,292
Arkansas	6,514	7,882	-17.4%	5,935	7,287	475	495	NM	NM	88	85
Louisiana	28,029	29,124	-3.8%	15,783	17,162	1,587	1,547	NM	34	10,640	10,381
Oklahoma	14,212	17,095	-16.9%	9,229	11,796	4,806	5,086	0	0	178	213
Texas	104,873	104,552	0.3%	23,879	21,944	63,708	65,741	260	253	17,027	16,613
Mountain	42,303	47,006	-10.0%	33,343	38,054	8,093	8,026	155	177	712	749
Arizona	16,446	17,120	-3.9%	11,530	12,397	4,867	4,668	49	55	0	0
Colorado	6,208	7,268	-14.6%	5,052	6,306	1,097	888	0	1	60	72
Idaho	1,772	2,201	-19.5%	1,229	1,459	461	648	17	17	64	78
Montana	470	380	23.5%	409	315	61	65	0	0	NM	NM
Nevada	8,002	9,165	-12.7%	7,730	8,674	86	281	23	26	163	184
New Mexico	3,915	4,937	-20.7%	2,342	3,451	1,488	1,436	35	38	50	12
Utah	3,869	4,569	-15.3%	3,702	4,392	NM	39	31	41	103	97
Wyoming	1,622	1,366	18.7%	1,350	1,059	0	0	0	0	272	306
Pacific Contiguous	39,049	45,295	-13.8%	17,245	18,721	17,438	21,872	581	625	3,785	4,076
California	24,857	28,792	-13.7%	8,516	8,706	12,379	15,841	562	600	3,400	3,645
Oregon	8,021	9,324	-14.0%	4,798	4,860	3,157	4,393	17	21	49	51
Washington	6,171	7,178	-14.0%	3,931	5,155	1,902	1,639	2	4	336	380
Pacific Noncontiguous	881	1,114	-20.9%	856	1,092	0	0	1	0	25	22
Alaska	881	1,114	-20.9%	856	1,092	0	0	1	0	25	22
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	658,915	686,627	-4.0%	326,167	343,839	289,139	298,778	3,047	3,224	40,561	40,786

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-May 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	32	138,339
February	110,418	8,005	5,754	689	26	124,892
March	115,514	10,116	7,067	830	30	133,558
April	100,466	10,499	8,218	666	29	119,878
May	115,001	11,992	9,591	681	29	137,296
June	134,156	14,119	12,661	884	30	161,851
July	161,249	18,855	18,033	1,122	30	199,289
August	161,351	18,567	17,883	1,169	30	199,000
Sept	139,729	12,811	12,652	930	28	166,151
October	117,505	12,314	9,985	823	28	140,655
November	115,751	10,748	8,039	794	26	135,358
December	131,470	9,761	5,784	812	1,972	149,798
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

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 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	NM	38	NM	0	0	0	0	0	0	NM	38
New Jersey	NM	11	NM	0	0	0	0	0	0	NM	11
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	NM	27	NM	0	0	0	0	0	0	NM	27
East North Central	169	280	-39.8%	0	0	44	101	0	0	125	179
Illinois	12	11	3.6%	0	0	0	0	0	0	12	11
Indiana	97	145	-33.2%	0	0	0	0	0	0	97	145
Michigan	25	66	-62.3%	0	0	25	66	0	0	0	0
Ohio	35	58	-39.2%	0	0	NM	35	0	0	16	22
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	3	4	-27.0%	0	0	0	0	0	0	3	4
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	4	-27.0%	0	0	0	0	0	0	3	4
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	19	28	-33.3%	0	0	0	0	0	0	19	28
Delaware	19	25	-26.3%	0	0	0	0	0	0	19	25
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	3	-100.0%	0	0	0	0	0	0	0	3
East South Central	1	1	0.1%	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	0.1%	0	0	0	0	0	0	1	1
West South Central	236	280	-16.0%	0	0	69	91	0	0	166	190
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	91	100	-9.1%	0	0	0	0	0	0	91	100
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	144	180	-19.8%	0	0	69	91	0	0	75	90
Mountain	25	31	-18.1%	0	0	0	1	0	0	25	31
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	-88.4%	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	68.1%	0	0	0	0	0	0	0	0
Wyoming	25	30	-17.2%	0	0	0	0	0	0	25	30
Pacific Contiguous	94	112	-15.8%	0	0	0	0	0	0	94	112
California	73	94	-21.5%	0	0	0	0	0	0	73	94
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	21	18	13.4%	0	0	0	0	0	0	21	18
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	564	774	-27.1%	0	0	113	192	0	0	452	582

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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 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	260	196	33.2%	0	0	57	2	0	0	203	194
New Jersey	113	63	78.4%	0	0	57	1	0	0	55	62
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	148	132	11.7%	0	0	0	0	0	0	148	132
East North Central	1,166	1,432	-18.6%	0	0	358	610	0	0	809	823
Illinois	72	69	5.6%	0	0	0	0	0	0	72	69
Indiana	668	672	-0.6%	0	0	0	0	0	0	668	672
Michigan	178	452	-60.7%	0	0	178	452	0	0	0	0
Ohio	249	239	3.9%	0	0	180	157	0	0	69	82
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	14	14	0.4%	0	0	0	0	0	0	14	14
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	14	14	0.4%	0	0	0	0	0	0	14	14
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	84	110	-23.6%	0	0	0	0	0	0	84	110
Delaware	76	96	-21.1%	0	0	0	0	0	0	76	96
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	67.7%	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	8	14	-40.6%	0	0	0	0	0	0	8	14
East South Central	4	4	-2.4%	0	0	0	0	0	0	4	4
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	4	4	-1.6%	0	0	0	0	0	0	4	4
West South Central	1,517	1,547	-1.9%	0	0	556	507	0	0	962	1,040
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	556	581	-4.3%	0	0	0	0	0	0	556	581
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	961	965	-0.5%	0	0	556	507	0	0	405	459
Mountain	158	158	-0.1%	0	0	2	2	0	0	155	155
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	2	-2.8%	0	0	2	2	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	113.1%	0	0	0	0	0	0	2	1
Wyoming	153	154	-0.8%	0	0	0	0	0	0	153	154
Pacific Contiguous	613	637	-3.7%	0	0	0	0	0	0	613	637
California	504	566	-10.8%	0	0	0	0	0	0	504	566
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	109	71	53.1%	0	0	0	0	0	0	109	71
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	3,817	4,097	-6.8%	0	0	973	1,121	0	0	2,844	2,976

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	1,929	2,462	-21.7%	0	0	1,929	2,462	0	0	0	0
Connecticut	1,001	1,557	-35.7%	0	0	1,001	1,557	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	928	905	2.5%	0	0	928	905	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	9,641	10,863	-11.2%	0	0	9,641	10,863	0	0	0	0
New Jersey	1,737	2,141	-18.9%	0	0	1,737	2,141	0	0	0	0
New York	2,476	2,461	0.6%	0	0	2,476	2,461	0	0	0	0
Pennsylvania	5,428	6,261	-13.3%	0	0	5,428	6,261	0	0	0	0
East North Central	13,424	12,567	6.8%	2,516	1,952	10,908	10,614	0	0	0	0
Illinois	8,394	8,436	-0.5%	0	0	8,394	8,436	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	2,516	1,952	28.9%	2,516	1,952	0	0	0	0	0	0
Ohio	1,618	1,284	26.1%	0	0	1,618	1,284	0	0	0	0
Wisconsin	896	895	0.1%	0	0	896	895	0	0	0	0
West North Central	2,355	3,276	-28.1%	2,355	3,276	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	907	576	57.3%	907	576	0	0	0	0	0	0
Minnesota	863	1,207	-28.5%	863	1,207	0	0	0	0	0	0
Missouri	0	904	-100.0%	0	904	0	0	0	0	0	0
Nebraska	585	588	-0.5%	585	588	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	19,760	18,803	5.1%	18,415	17,474	1,345	1,329	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	2,779	2,756	0.9%	2,779	2,756	0	0	0	0	0	0
Georgia	4,020	4,665	-13.8%	4,020	4,665	0	0	0	0	0	0
Maryland	1,345	1,329	1.2%	0	0	1,345	1,329	0	0	0	0
North Carolina	3,884	3,554	9.3%	3,884	3,554	0	0	0	0	0	0
South Carolina	5,031	4,476	12.4%	5,031	4,476	0	0	0	0	0	0
Virginia	2,701	2,023	33.5%	2,701	2,023	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	6,050	7,868	-23.1%	6,050	7,868	0	0	0	0	0	0
Alabama	3,115	3,630	-14.2%	3,115	3,630	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	1,043	953	9.4%	1,043	953	0	0	0	0	0	0
Tennessee	1,892	3,285	-42.4%	1,892	3,285	0	0	0	0	0	0
West South Central	5,259	4,707	11.7%	1,961	1,825	3,298	2,882	0	0	0	0
Arkansas	1,374	923	48.9%	1,374	923	0	0	0	0	0	0
Louisiana	587	902	-34.9%	587	902	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	3,298	2,882	14.4%	0	0	3,298	2,882	0	0	0	0
Mountain	2,580	2,541	1.5%	2,580	2,541	0	0	0	0	0	0
Arizona	2,580	2,541	1.5%	2,580	2,541	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	1,147	1,886	-39.2%	1,147	1,886	0	0	0	0	0	0
California	1,151	1,039	10.7%	1,151	1,039	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	-3	846	-100.4%	-3	846	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	62,145	64,973	-4.4%	35,024	36,822	27,121	28,151	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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	10,971	11,902	-7.8%	0	0	10,971	11,902	0	0	0	0
Connecticut	6,463	7,373	-12.3%	0	0	6,463	7,373	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	4,508	4,529	-0.5%	0	0	4,508	4,529	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	53,441	53,155	0.5%	0	0	53,441	53,155	0	0	0	0
New Jersey	11,273	11,367	-0.8%	0	0	11,273	11,367	0	0	0	0
New York	11,578	11,328	2.2%	0	0	11,578	11,328	0	0	0	0
Pennsylvania	30,590	30,459	0.4%	0	0	30,590	30,459	0	0	0	0
East North Central	62,472	61,716	1.2%	11,392	9,304	51,080	52,411	0	0	0	0
Illinois	40,777	41,015	-0.6%	0	0	40,777	41,015	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	11,392	9,304	22.4%	11,392	9,304	0	0	0	0	0	0
Ohio	6,269	7,004	-10.5%	0	0	6,269	7,004	0	0	0	0
Wisconsin	4,035	4,392	-8.1%	0	0	4,035	4,392	0	0	0	0
West North Central	15,186	14,938	1.7%	15,186	14,938	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	4,421	3,124	41.5%	4,421	3,124	0	0	0	0	0	0
Minnesota	5,307	4,620	14.9%	5,307	4,620	0	0	0	0	0	0
Missouri	2,576	4,285	-39.9%	2,576	4,285	0	0	0	0	0	0
Nebraska	2,882	2,910	-0.9%	2,882	2,910	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	92,915	89,780	3.5%	87,099	83,828	5,815	5,951	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	12,819	12,585	1.9%	12,819	12,585	0	0	0	0	0	0
Georgia	19,861	19,178	3.6%	19,861	19,178	0	0	0	0	0	0
Maryland	5,815	5,951	-2.3%	0	0	5,815	5,951	0	0	0	0
North Carolina	17,586	17,535	0.3%	17,586	17,535	0	0	0	0	0	0
South Carolina	24,366	23,210	5.0%	24,366	23,210	0	0	0	0	0	0
Virginia	12,468	11,321	10.1%	12,468	11,321	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	29,302	37,082	-21.0%	29,302	37,082	0	0	0	0	0	0
Alabama	15,995	17,593	-9.1%	15,995	17,593	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	4,768	3,931	21.3%	4,768	3,931	0	0	0	0	0	0
Tennessee	8,539	15,558	-45.1%	8,539	15,558	0	0	0	0	0	0
West South Central	29,100	26,617	9.3%	11,724	11,093	17,376	15,524	0	0	0	0
Arkansas	6,653	6,249	6.5%	6,653	6,249	0	0	0	0	0	0
Louisiana	5,071	4,844	4.7%	5,071	4,844	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	17,376	15,524	11.9%	0	0	17,376	15,524	0	0	0	0
Mountain	12,978	13,294	-2.4%	12,978	13,294	0	0	0	0	0	0
Arizona	12,978	13,294	-2.4%	12,978	13,294	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	9,696	11,121	-12.8%	9,696	11,121	0	0	0	0	0	0
California	7,085	6,946	2.0%	7,085	6,946	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	2,611	4,175	-37.4%	2,611	4,175	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	316,061	319,604	-1.1%	177,378	180,660	138,684	138,944	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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	820	773	6.1%	86	80	725	685	0	0	NM	NM
Connecticut	45	43	6.1%	3	4	42	39	0	0	0	0
Maine	350	335	4.4%	NM	NM	340	326	0	0	NM	NM
Massachusetts	117	112	5.3%	29	27	88	84	0	0	0	0
New Hampshire	161	147	10.0%	NM	NM	160	145	0	0	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	0	0	0	0
Vermont	145	137	6.4%	51	47	94	90	0	0	0	0
Middle Atlantic	2,740	2,714	1.0%	1,991	2,018	742	690	1	0	NM	5
New Jersey	1	0	—	0	0	1	0	0	0	0	0
New York	2,444	2,449	-0.2%	1,977	2,008	460	435	1	0	NM	5
Pennsylvania	295	265	11.2%	14	10	281	254	0	0	0	0
East North Central	417	377	10.7%	368	330	39	36	NM	NM	NM	11
Illinois	NM	NM	NM	NM	NM	NM	NM	0	0	0	0
Indiana	44	41	6.6%	43	41	0	0	NM	NM	0	0
Michigan	131	117	11.9%	124	111	NM	NM	0	0	NM	NM
Ohio	49	46	7.4%	29	27	NM	19	0	0	0	0
Wisconsin	183	167	9.1%	165	148	NM	NM	0	0	NM	10
West North Central	1,000	922	8.4%	974	896	NM	NM	0	0	6	6
Iowa	100	96	4.2%	100	95	1	1	0	0	0	0
Kansas	2	4	-39.6%	0	0	2	4	0	0	0	0
Minnesota	72	65	10.5%	NM	NM	NM	NM	0	0	6	6
Missouri	97	99	-2.0%	97	99	0	0	0	0	0	0
Nebraska	109	98	11.6%	109	98	0	0	0	0	0	0
North Dakota	201	179	11.8%	201	179	0	0	0	0	0	0
South Dakota	419	381	9.9%	419	381	0	0	0	0	0	0
South Atlantic	1,643	1,371	19.8%	1,164	1,021	432	306	1	2	45	42
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	NM	20	NM	NM	20	0	0	0	0	0	0
Georgia	315	279	12.7%	311	276	NM	NM	0	0	NM	NM
Maryland	314	193	63.0%	0	0	314	193	0	0	0	0
North Carolina	460	412	11.8%	395	347	65	62	0	2	0	NM
South Carolina	271	228	18.6%	265	223	NM	NM	0	0	0	0
Virginia	115	102	12.8%	106	91	NM	NM	0	0	0	0
West Virginia	147	138	6.9%	67	64	37	33	0	0	43	40
East South Central	2,211	1,957	13.0%	2,142	1,894	69	63	0	0	0	0
Alabama	1,001	839	19.4%	1,001	839	0	0	0	0	0	0
Kentucky	402	381	5.6%	401	380	NM	NM	0	0	0	0
Mississippi	0	0	—	0	0	0	0	0	0	0	0
Tennessee	808	738	9.5%	740	676	68	62	0	0	0	0
West South Central	700	603	16.1%	626	528	73	74	NM	NM	0	0
Arkansas	343	304	13.0%	342	298	2	6	0	0	0	0
Louisiana	70	65	7.9%	0	0	70	65	0	0	0	0
Oklahoma	171	147	16.5%	171	147	0	0	0	0	0	0
Texas	115	87	32.2%	113	84	2	3	NM	NM	0	0
Mountain	2,712	2,544	6.6%	2,581	2,426	124	113	NM	NM	0	0
Arizona	457	527	-13.3%	457	527	0	0	0	0	0	0
Colorado	165	160	2.9%	138	137	NM	NM	2	1	0	0
Idaho	804	725	10.9%	725	654	79	71	0	0	0	0
Montana	839	754	11.3%	828	744	NM	NM	0	0	0	0
Nevada	262	210	24.7%	255	204	NM	NM	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	76	69	9.1%	70	63	1	1	NM	NM	0	0
Wyoming	89	81	10.2%	87	79	1	2	0	0	0	0
Pacific Contiguous	11,613	11,191	3.8%	11,388	10,939	225	250	NM	NM	NM	NM
California	3,100	3,637	-14.8%	2,922	3,429	177	206	NM	NM	0	0
Oregon	2,277	2,090	8.9%	2,255	2,071	NM	NM	0	0	0	0
Washington	6,236	5,463	14.2%	6,210	5,440	NM	NM	0	0	NM	NM
Pacific Noncontiguous	177	164	7.8%	152	136	1	6	NM	NM	NM	NM
Alaska	170	152	11.9%	152	136	0	0	NM	NM	0	0
Hawaii	NM	NM	NM	0	1	1	6	0	0	NM	NM
U.S. Total	24,034	22,617	6.3%	21,472	20,269	2,451	2,240	NM	NM	83	80

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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	3,588	4,050	-11.4%	368	424	3,179	3,578	0	2	41	46
Connecticut	195	228	-14.3%	12	22	183	206	0	0	0	0
Maine	1,542	1,739	-11.3%	NM	NM	1,500	1,691	0	0	41	46
Massachusetts	515	585	-11.9%	129	145	387	438	0	2	0	0
New Hampshire	698	779	-10.3%	NM	NM	691	771	0	0	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	0	0	0	0
Vermont	634	715	-11.3%	219	247	415	468	0	0	0	0
Middle Atlantic	12,465	13,995	-10.9%	9,202	10,333	3,235	3,629	2	2	26	31
New Jersey	4	4	24.3%	0	0	4	4	0	0	0	0
New York	11,200	12,585	-11.0%	9,153	10,273	2,019	2,279	2	2	26	31
Pennsylvania	1,261	1,407	-10.4%	49	60	1,212	1,347	0	0	0	0
East North Central	1,931	1,810	6.7%	1,702	1,583	180	179	NM	NM	47	46
Illinois	50	33	50.0%	30	20	20	NM	0	0	0	0
Indiana	193	216	-11.0%	190	214	0	0	NM	NM	0	0
Michigan	613	549	11.7%	583	521	NM	25	0	0	NM	NM
Ohio	214	240	-10.9%	125	140	89	100	0	0	0	0
Wisconsin	862	772	11.7%	774	689	46	41	0	0	43	42
West North Central	4,613	4,210	9.6%	4,493	4,101	90	81	0	0	31	27
Iowa	425	376	12.8%	422	374	2	2	0	0	0	0
Kansas	8	8	0.5%	0	0	8	8	0	0	0	0
Minnesota	337	301	11.9%	227	203	80	71	0	0	31	27
Missouri	420	461	-9.0%	420	461	0	0	0	0	0	0
Nebraska	512	458	11.9%	512	458	0	0	0	0	0	0
North Dakota	942	841	12.0%	942	841	0	0	0	0	0	0
South Dakota	1,970	1,764	11.6%	1,970	1,764	0	0	0	0	0	0
South Atlantic	6,746	7,688	-12.3%	5,082	5,594	1,462	1,864	3	9	199	222
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	91	103	-11.3%	91	103	0	0	0	0	0	0
Georgia	1,403	1,517	-7.5%	1,386	1,501	NM	NM	0	0	NM	NM
Maryland	951	1,265	-24.8%	0	0	951	1,265	0	0	0	0
North Carolina	2,000	2,265	-11.7%	1,717	1,926	281	329	2	8	NM	NM
South Carolina	1,143	1,251	-8.7%	1,116	1,221	25	28	1	2	0	0
Virginia	515	565	-8.9%	475	507	40	58	0	0	0	0
West Virginia	644	723	-11.0%	297	335	159	177	0	0	188	211
East South Central	9,403	10,326	-8.9%	9,102	9,990	300	335	0	0	0	0
Alabama	4,290	4,550	-5.7%	4,290	4,550	0	0	0	0	0	0
Kentucky	1,608	1,864	-13.8%	1,602	1,858	NM	NM	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	3,504	3,912	-10.4%	3,210	3,583	295	329	0	0	0	0
West South Central	3,029	3,297	-8.1%	2,690	2,905	336	389	NM	NM	0	0
Arkansas	1,516	1,657	-8.5%	1,500	1,628	17	29	0	0	0	0
Louisiana	305	342	-10.8%	0	0	305	342	0	0	0	0
Oklahoma	726	798	-9.0%	726	798	0	0	0	0	0	0
Texas	481	499	-3.6%	464	479	14	18	NM	NM	0	0
Mountain	12,534	11,430	9.7%	11,936	10,891	572	516	NM	NM	0	0
Arizona	2,164	2,441	-11.3%	2,164	2,441	0	0	0	0	0	0
Colorado	757	656	15.5%	645	557	108	95	4	3	0	0
Idaho	3,778	3,379	11.8%	3,406	3,046	372	332	0	0	0	0
Montana	3,942	3,523	11.9%	3,889	3,475	53	48	0	0	0	0
Nevada	1,032	659	56.7%	1,000	628	32	30	0	0	0	0
New Mexico	89	80	11.6%	89	80	0	0	0	0	0	0
Utah	359	323	10.9%	330	295	5	7	NM	NM	0	0
Wyoming	413	370	11.5%	411	368	1	2	0	0	0	0
Pacific Contiguous	53,865	49,791	8.2%	52,884	48,772	969	1,007	NM	11	NM	NM
California	12,880	14,124	-8.8%	12,124	13,305	745	807	NM	11	0	0
Oregon	12,893	11,377	13.3%	12,791	11,286	102	91	0	0	0	0
Washington	28,092	24,290	15.7%	27,970	24,181	122	109	0	0	NM	NM
Pacific Noncontiguous	831	757	9.8%	713	638	5	16	85	76	NM	27
Alaska	798	712	12.0%	713	636	0	0	85	76	0	0
Hawaii	33	44	-25.0%	1	1	5	16	0	0	NM	27
U.S. Total	109,006	107,355	1.5%	98,174	95,233	10,328	11,594	133	130	371	398

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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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	1,220	1,106	10.3%	51	36	1,086	992	29	40	53	37
Connecticut	125	109	14.8%	0	0	123	107	NM	NM	NM	NM
Maine	467	396	17.8%	0	0	414	359	0	0	53	36
Massachusetts	330	327	1.0%	13	12	292	278	25	36	NM	NM
New Hampshire	108	100	7.5%	0	0	106	98	2	3	0	0
Rhode Island	103	104	-0.8%	0	0	102	103	1	0	0	0
Vermont	88	70	24.8%	38	24	50	46	0	0	0	0
Middle Atlantic	2,018	1,646	22.6%	14	14	1,853	1,468	115	129	36	36
New Jersey	238	248	-4.2%	14	14	176	184	47	49	NM	NM
New York	1,155	880	31.2%	0	0	1,096	811	49	59	10	11
Pennsylvania	625	518	20.6%	0	0	581	473	19	21	25	24
East North Central	7,227	5,496	31.5%	1,625	1,117	5,485	4,268	12	11	105	101
Illinois	2,688	2,164	24.2%	72	8	2,615	2,156	NM	NM	NM	NM
Indiana	1,527	1,047	45.8%	462	253	1,061	790	0	0	4	4
Michigan	1,292	1,124	15.0%	547	440	689	629	4	3	52	52
Ohio	1,035	592	74.7%	NM	NM	1,006	571	2	NM	25	18
Wisconsin	685	569	20.5%	543	416	113	122	6	5	24	26
West North Central	11,195	11,666	-4.0%	4,121	4,254	7,002	7,325	11	11	60	76
Iowa	3,411	3,671	-7.1%	2,458	2,614	947	1,050	0	0	5	7
Kansas	2,351	2,444	-3.8%	208	217	2,141	2,225	NM	NM	NM	NM
Minnesota	1,613	1,617	-0.2%	586	578	969	968	6	NM	52	67
Missouri	595	512	16.4%	205	181	387	326	3	4	0	0
Nebraska	911	1,107	-17.7%	20	15	890	1,091	1	1	0	0
North Dakota	1,313	1,244	5.6%	442	447	872	797	0	0	0	0
South Dakota	1,001	1,071	-6.6%	204	203	796	867	0	0	NM	NM
South Atlantic	7,790	6,917	12.6%	2,820	2,477	4,216	3,610	83	92	671	738
Delaware	23	21	11.4%	NM	NM	20	18	NM	NM	NM	NM
District of Columbia	10	9	15.7%	NM	NM	5	NM	5	5	0	0
Florida	2,730	2,318	17.8%	2,267	1,975	332	189	29	36	102	118
Georgia	1,496	1,358	10.1%	64	58	1,169	995	NM	NM	262	304
Maryland	205	177	16.1%	NM	NM	203	174	NM	NM	0	0
North Carolina	1,463	1,440	1.6%	105	109	1,265	1,236	12	12	81	84
South Carolina	456	480	-5.1%	4	6	343	342	0	0	108	132
Virginia	1,196	984	21.6%	371	323	673	528	35	35	117	98
West Virginia	211	130	62.4%	7	NM	204	126	0	0	0	0
East South Central	1,121	873	28.4%	37	38	643	384	NM	NM	440	450
Alabama	395	404	-2.2%	8	8	118	125	0	0	269	272
Kentucky	176	51	243.8%	11	11	139	13	NM	NM	26	27
Mississippi	411	265	54.8%	17	19	284	134	0	0	109	112
Tennessee	139	152	-8.9%	NM	NM	102	112	NM	NM	36	39
West South Central	19,850	18,428	7.7%	842	658	18,699	17,420	1	7	307	343
Arkansas	496	270	83.7%	145	26	281	173	0	2	70	70
Louisiana	404	251	61.0%	5	5	234	76	0	0	165	170
Oklahoma	2,795	3,125	-10.5%	448	583	2,326	2,513	0	0	21	29
Texas	16,154	14,783	9.3%	245	44	15,858	14,658	NM	5	51	75
Mountain	9,898	9,563	3.5%	1,358	1,498	8,481	8,011	11	14	47	40
Arizona	1,883	1,388	35.7%	102	107	1,776	1,275	NM	NM	3	NM
Colorado	1,939	2,142	-9.4%	319	435	1,616	1,702	NM	NM	NM	NM
Idaho	481	407	18.1%	44	47	400	327	2	3	34	31
Montana	544	562	-3.2%	156	76	385	485	0	0	3	NM
Nevada	1,734	1,781	-2.6%	60	65	1,668	1,710	5	5	NM	NM
New Mexico	1,679	1,797	-6.6%	268	312	1,410	1,484	NM	NM	0	0
Utah	647	655	-1.1%	NM	21	625	632	0	1	NM	NM
Wyoming	990	832	19.0%	388	436	602	395	0	0	0	0
Pacific Contiguous	10,920	10,357	5.4%	767	885	9,875	9,189	75	88	203	194
California	8,679	7,946	9.2%	195	196	8,304	7,565	72	86	107	99
Oregon	1,340	1,434	-6.6%	172	212	1,129	1,174	2	2	37	45
Washington	900	976	-7.8%	400	477	442	450	NM	0	58	50
Pacific Noncontiguous	210	165	27.2%	14	15	176	133	19	17	0	0
Alaska	16	15	2.6%	7	NM	6	NM	3	3	0	0
Hawaii	194	150	29.7%	8	9	170	127	16	13	0	0
U.S. Total	71,447	66,217	7.9%	11,650	10,993	57,516	52,800	358	409	1,923	2,016

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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	5,941	5,485	8.3%	283	250	5,215	4,787	180	206	262	241
Connecticut	514	441	16.4%	1	1	507	436	6	NM	NM	NM
Maine	2,537	2,319	9.4%	0	0	2,274	2,079	2	2	261	237
Massachusetts	1,390	1,330	4.5%	60	52	1,177	1,093	151	183	2	2
New Hampshire	585	551	6.3%	0	0	569	535	16	15	0	0
Rhode Island	460	431	6.7%	0	0	456	428	4	2	0	0
Vermont	456	414	10.2%	223	197	232	216	1	1	0	0
Middle Atlantic	10,203	8,185	24.7%	55	54	9,381	7,354	560	571	207	205
New Jersey	1,005	998	0.7%	55	54	733	727	215	215	NM	NM
New York	5,943	4,504	32.0%	0	0	5,625	4,172	247	261	71	71
Pennsylvania	3,255	2,682	21.3%	0	0	3,022	2,456	98	94	134	132
East North Central	37,413	30,424	23.0%	6,927	5,208	29,907	24,681	59	54	521	482
Illinois	15,124	13,116	15.3%	252	41	14,867	13,071	NM	NM	NM	NM
Indiana	7,722	5,909	30.7%	1,137	702	6,565	5,186	1	1	19	20
Michigan	6,996	6,187	13.1%	3,258	2,778	3,466	3,144	18	18	254	247
Ohio	4,561	2,811	62.2%	7	6	4,422	2,709	9	7	123	89
Wisconsin	3,011	2,401	25.4%	2,272	1,681	588	571	29	25	123	124
West North Central	68,010	64,853	4.9%	26,114	24,956	41,498	39,466	75	67	322	364
Iowa	22,392	21,489	4.2%	16,196	15,455	6,171	6,002	3	3	22	29
Kansas	13,381	13,333	0.4%	1,237	1,251	12,134	12,071	NM	NM	NM	NM
Minnesota	9,157	8,456	8.3%	3,486	3,148	5,339	4,952	45	36	287	321
Missouri	3,562	3,537	0.7%	1,249	1,472	2,295	2,047	16	17	1	1
Nebraska	5,784	5,724	1.0%	94	75	5,685	5,644	5	5	0	0
North Dakota	7,572	6,694	13.1%	2,627	2,419	4,946	4,275	0	0	0	0
South Dakota	6,161	5,619	9.7%	1,225	1,136	4,929	4,476	0	0	7	7
South Atlantic	34,011	28,501	19.3%	11,959	9,521	18,352	15,008	412	416	3,288	3,556
Delaware	99	88	12.0%	3	3	84	76	4	2	8	8
District of Columbia	42	39	7.1%	NM	NM	19	13	21	25	0	0
Florida	11,768	9,080	29.6%	9,582	7,528	1,483	845	173	168	530	539
Georgia	6,756	5,638	19.8%	265	187	5,120	3,992	NM	NM	1,368	1,457
Maryland	916	835	9.7%	3	3	906	823	7	8	0	0
North Carolina	6,213	5,790	7.3%	447	448	5,312	4,897	45	44	409	401
South Carolina	1,999	2,038	-1.9%	24	28	1,484	1,354	0	0	492	656
Virginia	5,008	3,954	26.7%	1,610	1,308	2,758	1,985	160	167	480	494
West Virginia	1,210	1,039	16.4%	23	15	1,187	1,024	0	0	0	0
East South Central	4,935	3,710	33.0%	147	150	2,662	1,379	NM	NM	2,123	2,178
Alabama	1,870	1,868	0.1%	35	32	505	475	0	0	1,331	1,361
Kentucky	593	232	156.1%	50	50	409	46	NM	NM	134	135
Mississippi	1,865	993	87.8%	62	67	1,301	403	0	0	502	523
Tennessee	606	617	-1.8%	NM	NM	447	456	NM	NM	157	158
West South Central	100,147	90,270	10.9%	4,459	3,476	94,221	85,149	7	21	1,459	1,624
Arkansas	2,020	1,019	98.2%	585	101	1,117	579	3	6	315	333
Louisiana	1,721	1,111	55.0%	18	17	934	300	0	0	769	793
Oklahoma	16,881	17,219	-2.0%	2,772	3,202	14,008	13,887	-2	-1	104	131
Texas	78,525	70,921	12.1%	1,085	155	78,163	70,383	NM	15	272	367
Mountain	46,529	40,739	14.2%	7,336	7,043	38,933	33,467	45	56	216	173
Arizona	7,161	4,934	45.1%	409	388	6,732	4,524	8	10	13	12
Colorado	9,292	9,582	-3.0%	1,645	1,959	7,633	7,604	3	8	11	11
Idaho	2,249	1,825	23.3%	185	185	1,885	1,491	13	13	166	136
Montana	3,032	2,698	12.4%	766	441	2,255	2,251	0	0	11	6
Nevada	7,222	6,363	13.5%	226	112	6,970	6,226	21	20	5	5
New Mexico	8,993	8,619	4.3%	1,354	1,454	7,638	7,164	NM	NM	0	0
Utah	2,603	2,376	9.5%	112	110	2,482	2,258	0	5	9	NM
Wyoming	5,976	4,342	37.6%	2,638	2,394	3,338	1,948	0	0	0	0
Pacific Contiguous	44,554	40,706	9.5%	3,382	3,387	39,817	35,973	373	401	982	945
California	34,639	30,549	13.4%	781	594	33,033	29,141	357	385	467	428
Oregon	5,392	5,560	-3.0%	600	699	4,558	4,619	12	14	221	228
Washington	4,523	4,598	-1.6%	2,000	2,094	2,226	2,213	3	3	294	288
Pacific Noncontiguous	887	813	9.0%	72	72	726	663	89	79	0	0
Alaska	88	82	7.0%	38	34	32	31	18	17	0	0
Hawaii	799	732	9.3%	34	38	694	632	72	62	0	0
U.S. Total	352,629	313,686	12.4%	60,734	54,117	280,712	247,929	1,803	1,874	9,381	9,767

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	-33	-41	-20.5%	0	0	-33	-41	0	0	0	0
Connecticut	1	0	354.5%	0	0	1	0	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	-34	-41	-18.5%	0	0	-34	-41	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	-142	-133	6.9%	-40	-33	-101	-99	0	0	0	0
New Jersey	-21	-22	-4.9%	0	0	-21	-22	0	0	0	0
New York	-40	-33	21.3%	-40	-33	0	0	0	0	0	0
Pennsylvania	-81	-78	4.0%	0	0	-81	-78	0	0	0	0
East North Central	-54	-78	-30.8%	-54	-78	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	-54	-78	-30.8%	-54	-78	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	70	112	-37.7%	70	112	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	70	112	-37.7%	70	112	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	-136	-169	-19.6%	-136	-169	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	-28	-26	7.9%	-28	-26	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	-22	-28	-22.1%	-22	-28	0	0	0	0	0	0
Virginia	-86	-114	-25.3%	-86	-114	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	-58	-75	-22.6%	-58	-75	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	-58	-75	-22.6%	-58	-75	0	0	0	0	0	0
West South Central	5	-1	NM	5	-1	0	0	0	0	0	0
Arkansas	10	5	122.9%	10	5	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	-5	-5	-3.9%	-5	-5	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	3	-2	-252.5%	3	-2	0	0	0	0	0	0
Arizona	-11	-14	-18.8%	-11	-14	0	0	0	0	0	0
Colorado	14	12	22.0%	14	12	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	73	93	-21.7%	73	93	0	0	0	0	0	0
California	73	94	-21.8%	73	94	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	0	0	-44.2%	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	-271	-292	-7.4%	-136	-152	-134	-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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	-153	-184	-17.1%	0	0	-153	-184	0	0	0	0
Connecticut	-2	5	-130.7%	0	0	-2	5	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	-151	-189	-20.3%	0	0	-151	-189	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	-623	-600	3.9%	-164	-139	-458	-461	0	0	0	0
New Jersey	-81	-83	-2.3%	0	0	-81	-83	0	0	0	0
New York	-164	-139	18.4%	-164	-139	0	0	0	0	0	0
Pennsylvania	-377	-378	-0.1%	0	0	-377	-378	0	0	0	0
East North Central	-253	-276	-8.0%	-253	-276	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	-253	-276	-8.0%	-253	-276	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	100	136	-26.4%	100	136	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	100	136	-26.4%	100	136	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	-789	-689	14.5%	-789	-689	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	-226	-151	50.2%	-226	-151	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	-77	-41	85.3%	-77	-41	0	0	0	0	0	0
Virginia	-486	-497	-2.2%	-486	-497	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	-126	-190	-33.9%	-126	-190	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	-126	-190	-33.9%	-126	-190	0	0	0	0	0	0
West South Central	68	31	122.6%	68	31	0	0	0	0	0	0
Arkansas	79	55	43.8%	79	55	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	-11	-24	-55.7%	-11	-24	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	0	-3	-90.6%	0	-3	0	0	0	0	0	0
Arizona	-46	-50	-7.8%	-46	-50	0	0	0	0	0	0
Colorado	46	47	-2.6%	46	47	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	-37	-20	79.7%	-37	-20	0	0	0	0	0	0
California	-34	-23	49.8%	-34	-23	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	-2	3	-184.3%	-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	-1,812	-1,795	1.0%	-1,201	-1,150	-611	-645	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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	118	133	-11.8%	0	0	83	87	24	38	10	8
Connecticut	35	37	-6.2%	0	0	35	37	0	0	0	0
Maine	18	19	-5.8%	0	0	8	11	1	1	10	8
Massachusetts	61	73	-16.9%	0	0	37	35	23	38	0	0
New Hampshire	4	4	1.9%	0	0	4	4	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	-39.4%	0	0	0	0	0	0	0	0
Middle Atlantic	200	221	-9.4%	0	0	81	85	113	129	6	7
New Jersey	51	55	-6.1%	0	0	8	9	37	39	6	7
New York	77	90	-15.0%	0	0	19	20	58	70	0	0
Pennsylvania	72	76	-5.3%	0	0	54	56	18	20	0	0
East North Central	82	78	5.0%	6	10	5	5	4	4	66	59
Illinois	22	23	-6.7%	0	0	0	0	0	0	22	23
Indiana	41	35	17.3%	-3	0	0	0	0	0	44	35
Michigan	10	9	7.3%	0	0	6	5	4	4	0	0
Ohio	0	0	67.1%	0	0	0	0	0	0	1	0
Wisconsin	9	10	-14.7%	9	10	0	0	0	0	0	0
West North Central	21	36	-40.6%	14	17	4	16	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	0	0
Minnesota	18	32	-45.1%	11	14	4	16	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	3	3	2.5%	3	3	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	280	282	-0.8%	-3	-3	112	93	75	84	96	108
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	184	175	5.2%	-2	-3	80	61	34	42	71	74
Georgia	4	4	23.0%	-1	0	0	0	0	0	6	4
Maryland	32	32	-1.4%	0	0	32	32	0	0	0	0
North Carolina	19	27	-28.3%	0	0	0	0	0	0	19	27
South Carolina	0	4	-98.0%	0	0	0	0	0	0	0	4
Virginia	41	42	-1.4%	0	0	0	0	41	42	0	0
West Virginia	0	-1	-62.4%	0	0	0	-1	0	0	0	0
East South Central	0	0	70.7%	2	0	-2	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	2	0	--	2	0	0	0	0	0	0	0
Mississippi	-2	0	--	0	0	-2	0	0	0	0	0
Tennessee	0	0	-36.1%	0	0	0	0	0	0	0	0
West South Central	52	21	145.9%	1	2	15	-15	0	0	37	34
Arkansas	0	1	-47.8%	0	0	0	0	0	0	1	1
Louisiana	30	30	-0.1%	0	0	0	0	0	0	30	30
Oklahoma	-3	2	-227.5%	1	2	-4	0	0	0	0	0
Texas	24	-12	-302.0%	0	0	19	-15	0	0	6	3
Mountain	-4	22	-118.5%	-5	1	-18	0	0	0	19	20
Arizona	-44	-8	467.2%	0	0	-44	-7	0	0	0	0
Colorado	0	2	-117.8%	0	0	-4	-2	0	0	3	4
Idaho	-2	2	-186.7%	-2	0	0	0	0	0	0	2
Montana	22	22	-0.2%	0	0	22	22	0	0	0	0
Nevada	-20	-12	75.0%	-3	-3	-17	-9	0	0	0	0
New Mexico	21	-3	-714.0%	-4	0	24	-3	0	0	0	0
Utah	15	17	-8.2%	4	4	0	0	0	0	11	12
Wyoming	4	2	175.3%	0	0	0	0	0	0	4	2
Pacific Contiguous	-128	1	NM	-7	-5	-144	-22	0	5	24	22
California	-128	-7	NM	-7	-5	-145	-29	0	5	24	22
Oregon	-4	2	-328.6%	-1	0	-4	2	0	0	0	0
Washington	4	5	-18.7%	0	0	4	5	0	0	0	0
Pacific Noncontiguous	30	13	126.3%	15	0	-4	-2	19	15	0	0
Alaska	-1	0	220.6%	-1	0	0	0	0	0	0	0
Hawaii	30	13	127.4%	15	0	-4	-2	19	15	0	0
U.S. Total	652	808	-19.3%	23	23	132	248	238	278	259	259

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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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	648	687	-5.6%	1	1	440	432	151	195	56	58
Connecticut	173	169	2.7%	0	0	173	169	0	0	0	0
Maine	126	128	-1.0%	0	0	67	66	3	3	56	58
Massachusetts	327	369	-11.3%	0	0	178	177	149	192	0	0
New Hampshire	21	20	2.5%	0	0	21	20	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	1	1	-42.0%	1	1	0	0	0	0	0	0
Middle Atlantic	975	1,025	-4.8%	0	0	382	414	566	582	27	29
New Jersey	258	261	-1.0%	0	0	50	50	181	182	27	29
New York	374	403	-7.1%	0	0	82	91	292	312	0	0
Pennsylvania	343	361	-5.0%	0	0	251	273	92	88	0	0
East North Central	346	357	-3.1%	37	41	23	26	22	22	264	268
Illinois	87	104	-16.6%	0	0	-3	-2	0	0	89	106
Indiana	166	159	4.2%	-5	0	-2	0	0	0	174	160
Michigan	50	50	-1.2%	0	0	28	28	22	22	0	0
Ohio	1	NM	NM	0	0	0	0	0	0	1	NM
Wisconsin	43	42	2.8%	43	42	0	0	0	0	0	0
West North Central	122	124	-1.3%	58	54	48	54	14	14	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	105	107	-2.0%	44	39	48	54	14	14	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	15	14	3.8%	15	14	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	1,294	1,352	-4.3%	-13	-13	511	454	393	394	401	517
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	894	859	4.1%	-7	-12	389	317	203	195	309	359
Georgia	19	27	-30.0%	-5	0	-1	0	0	0	25	27
Maryland	125	138	-9.6%	0	0	125	138	0	0	0	0
North Carolina	67	113	-40.7%	0	0	0	0	0	0	67	113
South Carolina	2	21	-92.2%	0	0	2	3	0	0	0	18
Virginia	190	198	-4.0%	0	0	0	0	190	198	0	0
West Virginia	-3	-4	-30.7%	0	0	-3	-4	0	0	0	0
East South Central	-1	10	-112.1%	2	10	-4	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	2	10	-76.1%	2	10	0	0	0	0	0	0
Mississippi	-4	0	--	0	0	-4	0	0	0	0	0
Tennessee	0	0	-72.4%	0	0	0	0	0	0	0	0
West South Central	211	56	276.7%	4	6	-28	-71	-3	-1	238	122
Arkansas	2	4	-42.1%	0	0	0	0	0	0	3	4
Louisiana	127	61	108.9%	0	0	0	0	0	0	127	61
Oklahoma	-2	6	-139.9%	4	7	-4	0	-2	-1	0	0
Texas	84	-14	-698.5%	0	0	-24	-71	0	0	108	57
Mountain	142	160	-11.2%	-7	16	16	22	0	0	133	122
Arizona	-140	-35	304.6%	-1	-2	-139	-33	0	0	0	0
Colorado	3	5	-30.8%	-1	0	-14	-15	0	0	19	19
Idaho	16	25	-33.1%	-7	0	0	0	0	0	23	25
Montana	118	109	9.0%	0	0	118	109	0	0	0	0
Nevada	-75	-28	167.9%	-14	0	-61	-28	0	0	0	0
New Mexico	108	-13	-952.4%	-4	-1	112	-12	0	0	0	0
Utah	77	66	17.0%	20	20	0	0	0	0	57	46
Wyoming	34	32	6.9%	0	0	0	0	0	0	34	32
Pacific Contiguous	-602	-161	273.6%	-29	-18	-645	-273	0	16	72	114
California	-604	-199	204.1%	-25	-18	-650	-311	0	16	72	114
Oregon	-29	8	-477.3%	-4	0	-25	8	0	0	0	0
Washington	31	30	4.8%	0	0	31	30	0	0	0	0
Pacific Noncontiguous	140	63	124.3%	72	-1	-16	-8	84	72	0	0
Alaska	-2	-1	129.5%	-2	-1	0	0	0	0	0	0
Hawaii	143	64	124.4%	74	0	-16	-8	84	72	0	0
U.S. Total	3,275	3,672	-10.8%	126	97	728	1,049	1,228	1,293	1,194	1,233

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 1.14.A. Utility Scale Facility Net Generation from Wind
by State, by Sector, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	304	256	18.7%	19	15	283	239	3	NM	0	0
Connecticut	NM	1	NM	0	0	NM	1	0	0	0	0
Maine	202	175	15.1%	0	0	202	175	0	0	0	0
Massachusetts	20	14	38.2%	5	NM	13	10	NM	NM	0	0
New Hampshire	35	26	33.5%	0	0	35	26	0	0	0	0
Rhode Island	18	15	16.7%	0	0	17	15	1	0	0	0
Vermont	30	25	18.3%	14	13	15	12	0	0	0	0
Middle Atlantic	872	677	28.9%	0	0	871	676	NM	NM	NM	NM
New Jersey	2	1	8.8%	0	0	2	1	0	0	0	0
New York	546	406	34.7%	0	0	546	405	NM	NM	NM	NM
Pennsylvania	324	269	20.2%	0	0	324	269	0	0	0	0
East North Central	4,003	3,622	10.5%	619	540	3,374	3,072	NM	NM	8	NM
Illinois	1,992	1,866	6.7%	NM	NM	1,991	1,865	NM	NM	0	0
Indiana	810	689	17.6%	20	0	791	689	0	0	0	0
Michigan	825	719	14.7%	506	430	319	289	0	0	0	0
Ohio	240	187	28.7%	NM	NM	232	178	0	0	8	NM
Wisconsin	136	161	-15.7%	91	109	42	50	NM	NM	0	0
West North Central	10,345	11,122	-7.0%	3,843	4,160	6,498	6,957	NM	NM	NM	NM
Iowa	3,249	3,577	-9.2%	2,336	2,565	913	1,012	0	0	0	0
Kansas	2,293	2,430	-5.6%	196	215	2,095	2,213	NM	NM	NM	NM
Minnesota	1,200	1,263	-5.0%	501	549	697	711	NM	NM	0	0
Missouri	455	484	-5.9%	156	173	300	311	0	0	0	0
Nebraska	885	1,074	-17.5%	9	NM	876	1,066	0	0	0	0
North Dakota	1,313	1,244	5.6%	442	447	872	797	0	0	0	0
South Dakota	949	1,051	-9.6%	204	203	746	848	0	0	0	0
South Atlantic	317	176	80.1%	4	4	312	172	0	0	0	0
Delaware	0	0	NM	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	55	32	72.3%	0	0	55	32	0	0	0	0
North Carolina	74	32	134.9%	0	0	74	32	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	4	4	3.0%	4	4	0	0	0	0	0	0
West Virginia	183	109	68.8%	0	0	183	109	0	0	0	0
East South Central	38	40	-6.2%	0	0	38	40	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	38	39	-1.6%	0	0	38	39	0	0	0	0
Tennessee	0	NM	NM	0	0	0	NM	0	0	0	0
West South Central	13,247	14,386	-7.9%	675	592	12,571	13,788	NM	5	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	2,702	3,061	-11.7%	438	575	2,264	2,486	0	0	0	0
Texas	10,545	11,325	-6.9%	237	18	10,307	11,303	NM	5	0	0
Mountain	4,519	4,923	-8.2%	1,096	1,223	3,422	3,699	NM	NM	0	0
Arizona	281	274	2.8%	0	0	281	274	0	0	0	0
Colorado	1,409	1,630	-13.6%	318	433	1,091	1,197	0	0	0	0
Idaho	240	255	-6.1%	13	13	227	242	0	0	0	0
Montana	497	524	-5.1%	156	75	341	449	0	0	0	0
Nevada	25	28	-11.0%	0	0	25	28	0	0	0	0
New Mexico	1,081	1,381	-21.7%	222	265	859	1,115	NM	NM	0	0
Utah	49	55	-11.4%	0	0	49	55	0	0	0	0
Wyoming	937	776	20.7%	388	436	549	340	0	0	0	0
Pacific Contiguous	3,189	3,428	-7.0%	651	747	2,531	2,680	1	1	NM	1
California	1,504	1,502	0.1%	115	94	1,382	1,407	1	1	NM	1
Oregon	959	1,092	-12.1%	166	207	793	885	0	0	0	0
Washington	726	835	-13.1%	370	447	356	388	0	0	0	0
Pacific Noncontiguous	73	63	16.2%	6	NM	67	57	0	0	0	0
Alaska	11	10	5.6%	6	NM	NM	NM	0	0	0	0
Hawaii	62	53	18.3%	0	0	62	53	0	0	0	0
U.S. Total	36,907	38,693	-4.6%	6,913	7,287	29,967	31,381	11	14	16	10

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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.B. Utility Scale Facility Net Generation from Wind

by State, by Sector, Year-to-Date through May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	1,965	1,861	5.6%	125	92	1,825	1,755	16	13	0	0
Connecticut	6	5	10.8%	0	0	6	5	0	0	0	0
Maine	1,326	1,333	-0.5%	0	0	1,326	1,333	0	0	0	0
Massachusetts	101	77	30.4%	26	18	62	48	12	11	0	0
New Hampshire	242	205	18.5%	0	0	242	205	0	0	0	0
Rhode Island	95	88	8.6%	0	0	92	85	4	2	0	0
Vermont	195	153	27.5%	99	74	96	79	0	0	0	0
Middle Atlantic	5,475	4,315	26.9%	0	0	5,472	4,313	NM	NM	NM	NM
New Jersey	10	9	7.6%	0	0	10	9	0	0	0	0
New York	3,493	2,646	32.0%	0	0	3,490	2,643	NM	NM	NM	NM
Pennsylvania	1,971	1,660	18.7%	0	0	1,971	1,660	0	0	0	0
East North Central	25,735	23,904	7.7%	3,881	3,419	21,791	20,425	15	13	48	46
Illinois	12,550	12,024	4.4%	6	6	12,542	12,016	NM	NM	0	0
Indiana	5,425	4,835	12.2%	42	0	5,382	4,835	0	0	0	0
Michigan	5,158	4,630	11.4%	3,142	2,745	2,016	1,885	0	0	0	0
Ohio	1,808	1,443	11.4%	NM	NM	1,556	1,397	2	1	46	43
Wisconsin	995	972	2.4%	687	666	295	292	11	10	2	3
West North Central	64,865	62,812	3.3%	25,108	24,642	39,731	38,143	21	21	NM	NM
Iowa	21,784	21,164	2.9%	15,748	15,302	6,035	5,861	1	1	0	0
Kansas	13,259	13,277	-0.1%	1,199	1,244	12,050	12,022	NM	NM	NM	NM
Minnesota	7,492	7,062	6.1%	3,205	3,054	4,272	3,995	14	14	0	0
Missouri	3,117	3,428	-9.1%	1,053	1,442	2,064	1,986	0	0	0	0
Nebraska	5,664	5,644	0.4%	52	47	5,612	5,597	0	0	0	0
North Dakota	7,572	6,694	13.1%	2,627	2,419	4,946	4,275	0	0	0	0
South Dakota	5,977	5,543	7.8%	1,225	1,136	4,752	4,407	0	0	0	0
South Atlantic	1,922	1,531	25.6%	24	24	1,895	1,506	3	1	0	0
Delaware	3	1	251.1%	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	332	270	22.7%	0	0	332	270	0	0	0	0
North Carolina	460	258	78.1%	0	0	460	258	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	24	24	0.2%	24	24	0	0	0	0	0	0
West Virginia	1,104	977	12.9%	0	0	1,104	977	0	0	0	0
East South Central	279	114	143.6%	0	0	279	114	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	274	104	163.4%	0	0	274	104	0	0	0	0
Tennessee	NM	10	NM	0	0	NM	10	0	0	0	0
West South Central	75,127	74,247	1.2%	3,770	3,261	71,352	70,972	NM	14	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	16,557	17,025	-2.7%	2,734	3,172	13,823	13,853	0	0	0	0
Texas	58,570	57,222	2.4%	1,036	89	57,528	57,119	NM	14	0	0
Mountain	25,891	24,254	6.7%	6,296	6,143	19,593	18,109	NM	NM	NM	1
Arizona	1,491	1,007	48.1%	0	0	1,491	1,007	0	0	0	0
Colorado	7,198	7,581	-5.1%	1,639	1,953	5,558	5,626	0	0	NM	1
Idaho	1,411	1,276	10.6%	78	75	1,332	1,201	0	0	0	0
Montana	2,880	2,560	12.5%	764	438	2,116	2,122	0	0	0	0
Nevada	164	148	11.3%	0	0	164	148	0	0	0	0
New Mexico	6,634	7,130	-7.0%	1,177	1,283	5,456	5,847	NM	NM	0	0
Utah	339	321	5.7%	0	0	339	321	0	0	0	0
Wyoming	5,773	4,232	36.4%	2,638	2,394	3,135	1,838	0	0	0	0
Pacific Contiguous	14,838	14,832	0.0%	2,783	2,842	12,030	11,986	3	3	23	1
California	7,069	6,551	7.9%	344	212	6,699	6,335	3	3	23	1
Oregon	3,957	4,313	-8.2%	573	672	3,385	3,641	0	0	0	0
Washington	3,812	3,968	-3.9%	1,866	1,958	1,946	2,010	0	0	0	0
Pacific Noncontiguous	283	336	-15.9%	36	33	246	304	0	0	0	0
Alaska	63	58	8.7%	36	33	27	26	0	0	0	0
Hawaii	219	278	-21.1%	0	0	219	278	0	0	0	0
U.S. Total	216,380	208,207	3.9%	42,023	40,458	174,214	167,627	66	67	77	55

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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.

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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	353	358	-1.5%	18	NM	258	281	24	36	53	36
Connecticut	52	54	-3.5%	0	0	52	54	0	0	0	0
Maine	115	114	0.7%	0	0	62	77	0	0	53	36
Massachusetts	61	73	-16.0%	0	0	40	40	21	33	0	0
New Hampshire	73	74	-1.5%	0	0	71	72	2	3	0	0
Rhode Island	17	23	-26.6%	0	0	17	23	0	0	0	0
Vermont	35	20	70.6%	18	NM	17	16	0	0	0	0
Middle Atlantic	283	317	-10.7%	0	0	154	175	96	109	33	33
New Jersey	45	56	-19.2%	0	0	15	24	31	32	0	0
New York	117	132	-11.2%	0	0	61	66	47	57	9	9
Pennsylvania	120	128	-6.5%	0	0	78	85	18	20	24	24
East North Central	322	334	-3.6%	48	56	169	179	8	7	96	92
Illinois	20	21	-1.0%	8	6	13	14	0	0	0	0
Indiana	15	19	-19.8%	9	12	3	3	0	0	4	4
Michigan	177	183	-2.8%	0	0	121	127	4	3	52	52
Ohio	29	23	26.4%	0	0	11	12	1	1	18	11
Wisconsin	79	89	-10.2%	32	37	22	23	3	3	23	26
West North Central	111	141	-21.5%	19	23	34	45	8	7	50	65
Iowa	16	18	-9.3%	NM	NM	9	8	0	0	5	7
Kansas	6	NM	NM	0	0	6	NM	0	0	0	0
Minnesota	74	101	-26.2%	11	14	17	28	4	2	42	57
Missouri	6	9	-31.6%	NM	NM	3	NM	3	4	0	0
Nebraska	7	7	7.6%	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	1,262	1,370	-7.9%	135	146	389	412	68	76	669	736
Delaware	5	5	-8.3%	0	0	4	NM	0	0	NM	1
District of Columbia	5	5	-5.0%	0	0	0	0	5	5	0	0
Florida	264	271	-2.5%	48	44	86	73	29	36	101	118
Georgia	391	459	-14.9%	0	0	129	154	0	0	262	304
Maryland	31	32	-3.2%	0	0	31	32	0	0	0	0
North Carolina	133	135	-1.9%	0	0	52	52	0	0	81	84
South Carolina	139	169	-17.7%	NM	NM	28	32	0	0	107	132
Virginia	295	294	0.5%	84	96	59	65	35	35	117	98
West Virginia	0	NM	NM	0	0	0	NM	0	0	0	0
East South Central	454	465	-2.3%	6	7	8	9	0	0	440	449
Alabama	272	275	-1.1%	0	0	3	NM	0	0	269	272
Kentucky	33	34	-3.7%	6	7	NM	NM	0	0	26	27
Mississippi	110	113	-2.4%	0	0	NM	NM	0	0	109	112
Tennessee	39	43	-8.2%	0	0	4	NM	0	0	35	39
West South Central	334	390	-14.4%	4	25	23	24	0	0	307	342
Arkansas	72	71	0.9%	0	0	NM	NM	0	0	70	69
Louisiana	173	177	-2.4%	0	0	7	7	0	0	165	170
Oklahoma	22	30	-25.1%	0	0	NM	NM	0	0	21	29
Texas	67	112	-40.4%	4	25	13	13	0	0	50	74
Mountain	82	80	3.3%	NM	NM	43	43	2	4	36	31
Arizona	21	20	3.4%	0	0	21	20	0	0	0	0
Colorado	5	5	-7.1%	0	0	5	5	0	0	0	0
Idaho	43	40	8.4%	NM	NM	5	5	2	3	34	31
Montana	2	NM	NM	NM	NM	0	0	0	0	2	0
Nevada	4	NM	NM	0	0	4	NM	0	0	0	0
New Mexico	2	1	92.4%	0	0	2	1	0	0	0	0
Utah	5	8	-28.1%	0	0	5	7	0	1	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	529	592	-10.6%	41	38	275	324	54	65	160	166
California	370	424	-12.8%	5	3	249	288	51	62	65	71
Oregon	65	81	-20.4%	5	NM	20	28	2	2	37	45
Washington	95	87	9.1%	30	29	6	8	NM	0	58	50
Pacific Noncontiguous	23	21	9.8%	0	1	4	NM	18	16	0	0
Alaska	3	3	-6.1%	0	0	0	0	3	3	0	0
Hawaii	20	17	12.9%	0	1	4	NM	15	12	0	0
U.S. Total	3,752	4,067	-7.7%	272	301	1,358	1,495	278	319	1,843	1,951

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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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	1,821	1,846	-1.4%	104	101	1,303	1,322	154	186	261	237
Connecticut	246	243	1.1%	0	0	246	243	0	0	0	0
Maine	642	620	3.5%	0	0	379	380	2	2	261	237
Massachusetts	329	361	-8.9%	0	0	194	193	135	168	0	0
New Hampshire	341	345	-0.9%	0	0	325	329	16	15	0	0
Rhode Island	89	103	-13.9%	0	0	89	103	0	0	0	0
Vermont	176	175	0.1%	104	101	71	73	1	1	0	0
Middle Atlantic	1,449	1,529	-5.2%	0	0	769	837	484	497	196	195
New Jersey	252	275	-8.2%	0	0	103	124	150	150	0	0
New York	597	634	-5.8%	0	0	291	312	241	256	65	66
Pennsylvania	600	620	-3.4%	0	0	375	401	94	90	131	129
East North Central	1,600	1,528	4.7%	258	222	835	838	37	35	470	433
Illinois	102	103	-0.8%	37	35	65	68	0	0	0	0
Indiana	83	95	-12.7%	49	56	15	19	0	0	19	20
Michigan	859	846	1.5%	0	0	587	581	18	18	254	247
Ohio	136	107	28.1%	0	0	56	57	3	3	77	46
Wisconsin	418	376	11.4%	172	131	112	111	16	13	119	120
West North Central	617	660	-6.5%	87	84	198	208	54	46	279	323
Iowa	75	84	-11.0%	11	12	40	40	2	2	22	29
Kansas	26	26	0.9%	0	0	26	26	0	0	0	0
Minnesota	442	474	-6.8%	46	41	116	126	30	22	249	285
Missouri	34	38	-9.6%	NM	5	15	15	16	16	1	1
Nebraska	33	31	7.7%	28	26	0	0	5	5	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	7	7	-2.4%	0	0	0	0	0	0	7	7
South Atlantic	6,255	6,494	-3.7%	643	610	1,979	1,979	351	356	3,282	3,550
Delaware	25	26	-2.8%	0	0	20	20	0	0	5	5
District of Columbia	21	25	-15.2%	0	0	0	0	21	25	0	0
Florida	1,336	1,246	7.2%	194	163	444	380	170	165	529	538
Georgia	2,079	2,174	-4.4%	0	0	710	717	0	0	1,368	1,457
Maryland	125	137	-9.0%	0	0	125	137	0	0	0	0
North Carolina	652	664	-1.8%	0	0	244	263	0	0	409	401
South Carolina	658	833	-21.0%	20	25	148	154	0	0	490	654
Virginia	1,356	1,384	-2.1%	429	422	286	302	160	166	480	494
West Virginia	NM	NM	NM	0	0	NM	NM	0	0	0	0
East South Central	2,194	2,251	-2.5%	31	32	41	43	0	0	2,121	2,176
Alabama	1,347	1,378	-2.2%	0	0	17	17	0	0	1,331	1,361
Kentucky	167	171	-2.3%	31	32	NM	4	0	0	134	135
Mississippi	505	526	-3.9%	0	0	NM	NM	0	0	502	523
Tennessee	174	176	-1.0%	0	0	20	20	0	0	155	156
West South Central	1,608	1,791	-10.2%	40	60	113	114	-2	-1	1,456	1,618
Arkansas	324	342	-5.4%	0	0	10	10	0	0	314	332
Louisiana	804	828	-2.8%	0	0	35	35	0	0	769	793
Oklahoma	108	136	-20.7%	0	0	6	7	-2	-1	104	131
Texas	372	485	-23.3%	40	60	61	62	0	0	270	362
Mountain	395	385	2.6%	8	9	200	219	13	18	173	139
Arizona	89	92	-2.3%	0	0	89	92	0	0	0	0
Colorado	28	42	-34.2%	0	0	28	42	0	0	0	0
Idaho	208	177	17.3%	6	7	24	23	13	13	165	134
Montana	10	7	45.5%	NM	NM	0	0	0	0	8	4
Nevada	21	23	-8.7%	0	0	21	23	0	0	0	0
New Mexico	11	6	74.2%	0	0	11	6	0	0	0	0
Utah	27	37	-27.1%	0	0	27	32	0	5	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	2,631	2,893	-9.1%	180	172	1,335	1,567	291	314	825	840
California	1,800	2,037	-11.6%	24	15	1,190	1,401	275	298	311	323
Oregon	363	394	-7.7%	25	25	105	127	12	14	221	228
Washington	468	463	1.0%	131	132	40	40	3	3	294	288
Pacific Noncontiguous	120	109	9.8%	1	6	33	27	87	76	0	0
Alaska	18	17	1.6%	0	0	0	0	18	17	0	0
Hawaii	103	92	11.4%	1	6	33	27	69	59	0	0
U.S. Total	18,691	19,488	-4.1%	1,352	1,296	6,806	7,153	1,468	1,528	9,064	9,510

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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, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 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	300	330	-9.1%	NM	17	284	313	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	NM	NM	NM	0	0	NM	NM	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	261	291	-10.4%	0	0	261	291	0	0	0	0
New Mexico	4	2	100.8%	0	0	4	2	0	0	0	0
Utah	30	31	-4.3%	NM	17	NM	14	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	873	899	-2.8%	38	61	835	838	0	0	0	0
California	862	887	-2.8%	38	61	824	826	0	0	0	0
Oregon	NM	12	NM	0	0	NM	12	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	NM	19	NM	0	0	NM	19	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	NM	19	NM	0	0	NM	19	0	0	0	0
U.S. Total	1,192	1,248	-4.5%	55	78	1,137	1,170	0	0	0	0

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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.B. Utility Scale Facility Net Generation from Geothermal

by State, by Sector, Year-to-Date through May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 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	1,802	1,949	-7.5%	98	97	1,704	1,851	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	31	30	0.3%	0	0	31	30	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	1,572	1,723	-8.8%	0	0	1,572	1,723	0	0	0	0
New Mexico	19	16	22.2%	0	0	19	16	0	0	0	0
Utah	180	179	0.6%	98	97	82	82	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	4,642	4,555	1.9%	268	226	4,374	4,329	0	0	0	0
California	4,572	4,485	1.9%	268	226	4,304	4,259	0	0	0	0
Oregon	70	70	0.7%	0	0	70	70	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	109	108	0.5%	0	0	109	108	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	109	108	0.5%	0	0	109	108	0	0	0	0
U.S. Total	6,554	6,612	-0.9%	366	324	6,187	6,289	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, May 2025 and 2024 (Thousand Megawatthours)

	All Sectors						Electric Power Sector				Commercial Sector				Industrial Sector				Residential Sector						
Census Division and State	Estimated Generation From Utility and Small Scale Facilities			Generation at Utility Scale Facilities		Estimated Small Scale Generation		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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	1,394	1,312	6.3%	563	492	831	820	14	17	546	472	NM	NM	NM	NM	440	443	NM	NM	18	17	373	360	17	17
Connecticut	243	206	18.2%	72	54	171	151	0	0	70	53	NM	NM	NM	NM	53	44	NM	NM	8	6	109	102	8	8
Maine	290	208	39.3%	150	107	139	101	0	0	150	107	119	86	0	0	119	86	0	0	0	0	0	0	21	16
Massachusetts	672	669	0.4%	249	239	423	430	8	9	239	229	NM	NM	NM	NM	237	243	NM	NM	NM	NM	8	9	179	179
New Hampshire	NM	38	NM	NM	NM	40	38	0	0	NM	NM	13	12	0	0	13	12	1	1	0	0	1	1	26	25
Rhode Island	100	139	-27.9%	69	66	31	73	0	0	69	66	8	49	0	0	8	49	1	1	0	0	1	1	22	23
Vermont	49	52	-6.8%	23	25	25	27	6	7	17	17	10	10	0	0	10	10	0	0	0	0	0	0	15	17
Middle Atlantic	1,973	1,593	23.8%	863	653	1,110	940	14	14	828	617	533	463	19	19	514	444	NM	NM	NM	NM	45	30	551	466
New Jersey	565	537	5.3%	191	190	375	346	14	14	160	158	170	163	16	17	154	146	NM	NM	NM	NM	24	21	196	180
New York	1,023	834	22.7%	491	342	532	492	0	0	489	340	NM	NM	NM	NM	306	272	NM	NM	NM	NM	3	3	224	217
Pennsylvania	384	223	72.5%	181	121	203	102	0	0	180	119	NM	NM	NM	NM	54	27	NM	NM	NM	NM	131	89	158	121
East North Central	3,337	1,918	74.0%	2,903	1,541	434	377	958	521	1,941	1,017	NM	NM	NM	NM	182	169	NM	NM	NM	NM	16	13	236	196
Illinois	908	482	88.2%	676	277	232	205	64	NM	611	277	NM	NM	NM	NM	95	92	NM	NM	NM	NM	NM	2	135	111
Indiana	747	380	96.5%	702	339	46	41	433	241	268	98	NM	NM	NM	NM	25	23	3	2	0	0	3	2	18	17
Michigan	335	259	29.5%	289	222	45	37	40	10	249	212	NM	NM	NM	NM	18	14	1	1	0	0	1	1	27	22
Ohio	832	438	90.0%	765	383	66	55	NM	NM	763	381	NM	NM	NM	NM	27	24	7	6	0	0	7	5	32	26
Wisconsin	515	359	43.6%	470	319	44	39	420	269	50	49	NM	NM	NM	NM	17	16	4	4	0	0	4	3	23	20
West North Central	957	596	60.6%	739	403	218	192	259	71	470	322	80	71	0	0	80	71	18	17	10	10	8	7	130	114
Iowa	203	127	60.5%	145	76	58	50	119	46	26	30	29	26	0	0	29	26	2	2	0	0	2	2	27	23
Kansas	72	25	187.0%	52	9	20	16	12	NM	40	7	6	5	0	0	6	5	1	1	0	0	1	1	11	13
Minnesota	391	296	31.9%	339	253	52	43	75	15	254	229	15	12	0	0	15	12	13	12	10	10	3	3	34	29
Missouri	215	95	126.5%	134	19	81	76	49	7	85	12	28	28	0	0	28	28	2	2	0	0	2	2	51	46
Nebraska	25	33	-24.6%	18	27	6	6	NM	NM	14	26	1	1	0	0	1	1	0	0	0	0	0	0	5	4
North Dakota	0	0	13.3%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota	51	20	155.6%	50	19	1	1	0	0	50	19	0	0	0	0	0	0	0	0	0	0	0	0	1	0
South Atlantic	7,290	6,354	14.7%	6,212	5,371	1,078	982	2,680	2,328	3,515	3,026	178	166	15	16	163	150	NM	NM	NM	NM	47	46	869	786
Delaware	41	36	14.2%	18	16	23	20	NM	NM	16	14	NM	NM	NM	NM	5	4	NM	NM	NM	NM	1	1	17	16
District of Columbia	36	29	23.6%	5	NM	31	25	NM	NM	5	NM	10	9	0	0	10	9	0	0	0	0	0	0	20	16
Florida	2,978	2,511	18.6%	2,466	2,048	512	464	2,219	1,930	246	116	NM	NM	NM	NM	38	37	NM	NM	NM	NM	7	7	419	391
Georgia	1,167	957	21.9%	1,105	899	62	58	58	58	1,041	841	NM	NM	NM	NM	11	9	27	27	0	0	27	27	24	22
Maryland	297	263	13.0%	120	114	177	149	NM	NM	118	111	NM	NM	NM	NM	45	31	4	3	0	0	4	3	128	115
North Carolina	1,386	1,364	-0.6%	1,266	1,273	100	91	105	109	1,138	1,152	34	33	12	12	22	21	2	2	0	0	2	2	76	68
South Carolina	384	376	2.1%	317	311	67	65	NM	NM	315	310	13	12	0	0	13	12	NM	NM	NM	NM	4	4	50	48
Virginia	996	791	25.9%	897	688	98	104	283	223	614	463	NM	NM	NM	NM	16	26	1	1	0	0	1	1	81	78
West Virginia	35	26	32.9%	27	20	8	6	7	NM	20	16	2	1	0	0	2	1	0	0	0	0	0	0	6	5
East South Central	662	398	66.5%	628	367	34	30	30	32	597	335	NM	NM	NM	NM	13	12	1	1	1	1	1	1	20	18
Alabama	NM	131	NM	123	129	NM	NM	8	8	115	121	NM	NM	0	0	NM	NM	0	0	0	0	0	0	0	NM
Kentucky	162	34	382.2%	143	17	19	17	5	5	138	12	NM	NM	NM	NM	5	4	0	0	0	0	0	0	14	12
Mississippi	266	117	127.3%	263	114	3	3	17	19	246	95	1	1	0	0	1	1	0	0	1	1	0	0	0	0
Tennessee	108	115	-4.3%	99	108	9	8	NM	NM	98	106	NM	NM	NM	NM	6	5	NM	NM	0	1	0	NM	0	3
West South Central	8,923	4,229	63.7%	6,269	3,653	654	576	163	41	6,105	3,608	82	71	0	2	81	69	NM	NM	NM	NM	20	6	553	501
Arkansas	490	244	100.5%	424	199	66	46	145	26	279	170	20	17	0	2	20	15	NM	NM	NM	NM	17	6	29	25
Louisiana	270	108	149.2%	231	74	39	35	5	5	226	69	3	3	0	0	3	3	0	0	0	0	0	0	37	32
Oklahoma	97	56	74.6%	71	34	26	21	10	8	61	26	4	3	0	0	4	3	1	0	0	0	1	0	22	18
Texas	6,065	3,821	58.8%	5,543	3,346	523	474	NM	NM	5,538	3,343	NM	NM	NM	NM	55	49	NM	NM	NM	NM	NM	NM	466	426
Mountain	6,138	5,270	16.5%	4,885	4,095	1,253	1,175	245	256	4,621	3,820	229	216	8	10	221	206	32	28	11	9	21	19	1,012	949
Arizona	2,052	1,544	32.9%	1,484	996	568	548	102	107	1,376	884	NM	NM	NM	NM	124	118	5	NM	3	NM	1	1	443	428
Colorado	744	706	5.3%	525	505	219	201	NM	NM	520	500	NM	NM	44	NM	44	40	NM	NM	NM	NM	6	6	154	148
Idaho	226	137	64.9%	193	107	33	30	30	33	162	74	2	2	0	0	2	2	NM	NM	NM	NM	4	3	28	25
Montana	60	48	25.8%	45	37	15	11	0	0	44	36	2	2	0	0	2	2	NM	NM	NM	NM	0	0	13	9
Nevada	1,651	1,626	1.5%	1,431	1,421	220	205	60	65	1,364	1,349	19	19	5	5	14	13	NM	NM	NM	NM	8	7	198	185
New Mexico	673	490	37.4%	591	413	82	77	46	47	545	366	16	15	0	0	16	15	0	0	0	0	0	0	65	62
Utah	676	661	2.3%	563	561	112	100	4	4	557	556	18	15	0	0	18	15	NM	NM	NM	NM	2	1	93	83
Wyoming	57	59	-2.7%	53	56	4	3	0	0	53	56	0	0	0	0	0	0	0	0	0	0	0	0	4	3
Pacific Contiguous	9,710	8,522	13.9%	6,110	5,158	3,601	3,364	38	39	6,014	5,068	811	692	21	23	791	669	388	365	36	28	352	337	2,458	2,358
California	9,165	8,079	13.4%	5,725	4,854	3,439	3,225	37	38	5,631	4,766	780	666	21	23	759	643	385	362	36	28	349	334	2,248	2,131
Oregon	384	317	21.2%	305	250	80	67	NM	NM	304	249	20	16	0	0	20	16	3	3	0	0	3	3	48	47
Washington	161	126	27.7%	80	54	81	72	NM	NM	79	54	12	10	0	0	12	10	0	0	0	0	0	0	103	98
Pacific Noncontiguous	251	210	19.2%	95	62	155	148	8	8	87	53	NM	NM	NM	NM	52	50	0	0	0	0	0	0	70	63
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	246	206	19.6%	94	60	152	145	8	7	85	52	NM	NM	NM	NM	51	49	0	0	0	0	0	0	101	96
U.S. Total	38,635	30,401	27.1%	29,266	21,795	9,369	8,606	4,410	3,326	24,723	18,339	2,605	2,359	68	75	2,537	2,284	593	531	64	55	528			

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 May 2025 and 2024 (Thousand Megawatthours)

		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		Generation at Utility Scale Facilities		Generation at Utility Scale Facilities		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		Estimated Small Scale Generation						
Census Division and State	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD					
New England	5,521	4,935	11.9%	2,154	1,778	3,367	3,157	55	57	2,087	1,711	1,783	1,706	10	6	1,773	1,700	77	91	2	4	75	87	1,519	1,371	
Connecticut	961	769	24.9%	262	193	699	577	1	1	255	188	218	176	6	NM	213	174	34	26	NM	NM	34	25	452	378	
Maine	1,121	762	47.2%	569	366	552	396	0	0	569	366	472	336	0	0	472	336	0	0	0	0	0	0	80	60	
Massachusetts	2,682	2,535	5.8%	961	892	1,722	1,643	34	34	921	852	968	908	4	4	964	904	33	55	2	2	31	53	727	685	
New Hampshire	163	149	9.5%	NM	NM	162	148	0	0	NM	NM	50	47	0	0	50	47	5	5	0	0	5	5	107	96	
Rhode Island	406	533	-23.8%	276	240	131	293	0	0	276	240	35	200	0	0	35	200	4	4	0	0	4	4	92	90	
Vermont	186	186	0.0%	85	85	101	101	20	22	65	63	39	38	0	0	39	38	1	1	0	0	1	1	61	62	
Middle Atlantic	7,838	5,937	28.6%	3,279	2,340	4,558	3,597	55	54	3,140	2,205	2,056	1,772	75	72	1,981	1,700	187	128	9	9	177	119	2,200	1,778	
New Jersey	2,290	2,087	9.8%	743	714	1,547	1,373	55	54	621	593	694	648	65	65	629	584	104	86	NM	NM	102	84	817	705	
New York	3,916	3,063	27.9%	1,852	1,224	2,064	1,838	0	0	1,843	1,217	1,161	1,018	5	4	1,156	1,014	14	13	4	4	10	9	898	815	
Pennsylvania	1,431	788	81.7%	684	402	747	386	0	0	676	395	201	107	4	4	197	102	69	29	3	3	66	26	485	257	
East North Central	11,725	6,356	84.5%	10,079	4,993	1,646	1,363	2,788	1,566	7,281	3,418	716	631	7	6	709	625	60	50	3	3	57	48	881	690	
Illinois	3,383	1,724	96.2%	2,472	989	911	735	209	1	2,260	987	395	350	NM	NM	394	349	8	7	NM	NM	6	6	511	380	
Indiana	2,385	1,131	110.8%	2,214	978	171	153	1,046	646	1,167	332	92	84	NM	NM	91	84	10	7	0	0	10	7	69	63	
Michigan	1,144	845	35.3%	980	711	164	134	116	33	863	678	63	51	NM	NM	63	50	3	2	0	0	3	2	98	82	
Ohio	3,053	1,461	109.0%	2,817	1,262	237	199	3	3	2,810	1,255	100	89	4	4	96	86	25	20	0	0	25	19	116	94	
Wisconsin	1,761	1,194	47.5%	1,597	1,053	164	141	1,413	883	180	167	66	57	NM	NM	64	56	15	15	1	1	13	13	86	72	
West North Central	3,359	2,134	57.4%	2,527	1,381	832	753	919	230	1,569	1,115	304	270	0	0	304	270	69	64	38	36	31	28	497	455	
Iowa	749	430	73.9%	534	242	215	189	438	141	96	101	108	95	0	0	108	95	8	7	0	0	8	7	99	86	
Kansas	175	96	82.6%	96	30	79	65	38	7	58	23	24	19	0	0	24	19	2	1	0	0	2	1	52	45	
Minnesota	1,411	1,077	31.1%	1,223	919	188	157	235	53	950	830	55	42	0	0	55	42	48	46	38	36	9	10	124	106	
Missouri	730	386	88.4%	411	71	320	134	195	26	216	46	109	107	0	0	109	107	9	8	0	0	9	8	201	200	
Nebraska	111	73	53.0%	86	50	25	23	14	3	72	47	5	5	0	0	5	5	1	1	0	0	1	1	18	17	
North Dakota	1	1	16.3%	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	1	1	
South Dakota	181	71	153.4%	177	69	4	3	0	0	177	69	1	1	0	0	1	1	0	0	0	0	0	0	3	2	
South Atlantic	30,355	24,538	23.7%	25,833	20,476	4,522	4,062	11,291	8,887	14,477	11,524	732	676	58	59	674	617	196	200	6	6	190	194	3,658	3,251	
Delaware	163	144	12.5%	71	62	91	83	3	3	64	55	20	16	NM	NM	19	15	7	8	NM	NM	5	5	67	62	
District of Columbia	145	116	24.9%	21	14	124	102	NM	NM	19	13	41	36	0	0	41	36	0	0	0	0	0	0	83	65	
Florida	12,628	9,799	28.9%	10,432	7,834	2,196	1,965	9,389	7,365	1,039	464	164	156	2	3	161	153	30	37	NM	NM	29	36	2,006	1,776	
Georgia	4,929	3,699	33.2%	4,677	3,463	252	236	265	187	4,410	3,275	44	39	NM	NM	42	38	111	110	0	0	111	110	99	88	
Maryland	1,127	1,025	10.0%	459	427	668	598	3	3	449	416	158	136	7	8	152	128	14	13	0	0	14	13	502	457	
North Carolina	5,513	5,237	5.3%	5,101	4,868	413	369	447	448	4,608	4,376	138	130	45	44	93	86	9	8	0	0	9	8	311	275	
South Carolina	1,623	1,471	10.3%	1,341	1,205	282	266	3	3	1,335	1,200	54	51	0	0	54	51	21	20	NM	NM	18	17	210	198	
Virginia	4,093	2,964	38.1%	3,628	2,545	465	419	1,156	862	2,471	1,683	105	106	NM	NM	104	105	3	3	0	0	3	3	358	311	
West Virginia	134	82	62.6%	104	59	30	24	23	15	81	43	7	5	0	0	7	5	1	1	0	0	1	1	22	18	
East South Central	2,593	1,462	77.4%	2,462	1,344	131	118	116	118	2,342	1,222	55	49	NM	NM	52	47	5	4	2	2	3	3	76	68	
Alabama	535	501	6.8%	523	490	12	11	35	32	488	458	7	7	0	0	7	7	1	1	0	0	1	1	3	3	
Kentucky	497	123	302.6%	426	61	71	63	18	18	407	42	18	16	NM	NM	17	16	2	1	0	0	2	1	52	47	
Mississippi	1,100	376	192.7%	1,086	363	13	12	62	67	1,024	296	4	4	0	0	4	4	0	0	0	0	0	0	9	8	
Tennessee	462	462	-0.1%	427	431	35	31	NM	NM	422	426	25	23	NM	NM	23	21	2	2	2	2	0	0	11	11	
West South Central	26,115	16,599	57.3%	23,413	14,232	2,702	2,367	649	154	22,757	14,063	337	290	4	8	333	282	82	28	NM	NM	6	79	22	2,290	2,064
Arkansas	1,963	858	128.8%	1,696	677	267	181	585	101	1,107	568	82	67	3	6	79	60	71	22	NM	NM	70	20	118	100	
Louisiana	1,073	420	155.8%	917	283	156	137	18	17	899	266	11	11	0	0	11	11	0	0	0	0	0	0	145	126	
Oklahoma	323	144	124.0%	216	58	107	87	38	30	178	27	15	10	0	0	15	10	2	2	0	0	2	2	90	75	
Texas	22,756	15,177	49.9%	20,584	13,215	2,172	1,963	8	6	20,573	13,202	229	202	NM	2	228	200	9	5	NM	5	7	0	1,937	1,762	
Mountain	23,271	18,515	25.7%	18,083	13,749	5,189	4,767	933	792	17,076	12,886	938	898	31	37	906	860	125	111	42	33	83	79	4,199	3,828	
Arizona	7,657	5,787	32.3%	5,256	3,522	2,401	2,264	409	388	4,827	3,112	528	512	8	10	520	502	19	19	13	12	6	6	1,875	1,755	
Colorado	2,958	2,774	6.6%	2,067	1,958	892	816	6	5	2,047	1,836	178	173	3	8	175	165	37	35	11	10	26	25	890	625	
Idaho	717	446	60.7%	601	342	117	105	101	103	499	237	7	6	0	0	7	6	14	13	NM	NM	12	12	97	87	
Montana	197	170	16.0%	142	131	55	39	0	0	139	129	9	7	0	0	9	7	3	2	NM	NM	0	0	46	32	
Nevada	6,347	5,188	22.3%	5,430	4,381	917	806	226	112	5,178	4,244	78	74	21	20	57	54	36	34	5	5	31	29	829	724	
New Mexico	2,685	1,800	49.2%	2,329	1,467	356	333	177	172	2,152	1,296	69	65	0	0	69	65	0	0	0	0	0	0	286	267	
Utah	2,492	2,229	11.8%	2,056	1,837	436	392	14	13	2,032	1,822	68	60	0	0	68	60									

Table 1.18.A. Utility Scale Facility Net Generation from Solar Thermal
by State, by Sector, May 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	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 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	111	135	-17.5%	0	0	111	135	0	0	0	0
Arizona	98	98	-0.3%	0	0	98	98	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	14	37	-62.8%	0	0	14	37	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	219	279	-21.7%	0	0	219	279	0	0	0	0
California	219	279	-21.7%	0	0	219	279	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	330	414	-20.3%	0	0	330	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 May 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	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 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	359	402	-10.8%	0	0	359	402	0	0	0	0
Arizona	324	313	3.3%	0	0	324	313	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	35	87	-60.4%	0	0	35	87	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	667	764	-12.8%	0	0	667	764	0	0	0	0
California	667	764	-12.8%	0	0	667	764	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	1,025	1,166	-12.1%	0	0	1,025	1,166	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-May 2025 (Thousand Tons)

Period		Electric Power Sector		Commercial Sector	Industrial Sector
Total (all sectors)		Electric Utilities	Independent Power Producers		
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
Year to Date					
2023	139,404	103,259	35,507	35	603
2024	138,107	105,750	31,724	30	603
2025	162,747	123,451	38,644	31	620
Rolling 12 Months Ending in May					
2024	385,329	293,525	90,280	65	1,459
2025	398,094	302,531	93,992	67	1,504

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-May 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
Year to Date					
2023	4,002	634	238	163	2,967
2024	3,975	637	206	147	2,985
2025	3,932	595	159	150	3,028
Rolling 12 Months Ending in May					
2024	9,336	1,583	495	314	6,943
2025	9,334	1,432	382	334	7,186

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-May 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
Year to Date					
2023	143,406	103,893	35,745	198	3,570
2024	142,082	106,387	31,930	177	3,588
2025	166,679	124,046	38,804	181	3,648
Rolling 12 Months Ending in May					
2024	394,665	295,108	90,775	379	8,402
2025	407,428	303,963	94,374	402	8,690

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-May 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	21,336	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
Year to Date					
2023	9,224	6,926	1,959	101	237
2024	9,761	7,327	2,110	97	227
2025	11,705	7,618	3,786	NM	210
Rolling 12 Months Ending in May					
2024	21,873	16,767	4,403	196	507
2025	24,422	17,291	6,477	NM	476

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-May 2025 (Thousand 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
Year to Date					
2023	1,597	31	146	135	1,285
2024	1,570	39	110	296	1,124
2025	1,351	32	180	NM	1,053
Rolling 12 Months Ending in May					
2024	3,106	73	295	524	2,213
2025	2,965	67	364	NM	2,323

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-May 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
Year to Date					
2023	10,821	6,957	2,105	237	1,522
2024	11,331	7,366	2,220	393	1,352
2025	13,056	7,650	3,966	NM	1,264
Rolling 12 Months Ending in May					
2024	24,979	16,840	4,698	720	2,721
2025	27,387	17,359	6,841	NM	2,799

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-May 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
Year to Date					
2023	745	447	251	0	47
2024	538	328	176	1	32
2025	763	523	206	1	32
Rolling 12 Months Ending in May					
2024	1,820	1,210	519	1	91
2025	1,686	1,155	NM	1	86

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

by Sector, 2015-may 2025 (Thousand 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
Year to Date					
2023	254	6	48	2	198
2024	223	2	42	3	176
2025	226	0	44	3	179
Rolling 12 Months Ending in May					
2024	590	4	109	4	474
2025	555	0	NM	6	453

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-May 2025 (Thousand 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
Year to Date					
2023	999	453	299	2	244
2024	760	330	218	3	209
2025	989	523	250	4	211
Rolling 12 Months Ending in May					
2024	2,411	1,214	628	5	565
2025	2,241	1,155	NM	7	539

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-May 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	13,244,813	6,820,807	5,766,811	49,069	608,127
2024	13,774,005	7,248,015	5,879,540	48,932	597,519
Year 2023					
January	986,729	509,637	423,074	3,981	50,037
February	886,200	452,487	384,540	3,676	45,496
March	959,777	498,668	407,459	3,899	49,751
April	882,659	460,800	374,473	3,575	43,811
May	1,015,436	541,880	420,862	3,768	48,927
June	1,204,125	629,324	518,898	4,137	51,767
July	1,500,478	772,944	667,653	4,925	54,956
August	1,498,044	785,548	652,373	4,711	55,411
Sept	1,225,232	620,161	548,257	4,408	52,405
October	1,040,696	527,858	458,366	3,905	50,567
November	986,104	487,240	444,261	3,741	50,862
December	1,059,333	534,260	466,594	4,344	54,135
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
Year to Date					
2023	4,730,801	2,463,472	2,010,408	18,898	238,022
2024	5,022,520	2,621,212	2,131,082	19,717	250,509
2025	4,827,888	2,491,750	2,069,537	18,550	248,051
Rolling 12 Months Ending in May					
2024	13,536,533	6,978,547	5,887,485	49,887	620,613
2025	13,579,372	7,118,553	5,817,994	47,765	595,061

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-May 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	787,766
2024	1,241,415	53,422	316,513	69,816	801,665
Year 2023					
January	105,708	4,357	25,508	6,325	69,519
February	96,292	3,879	24,676	5,805	61,931
March	103,003	3,925	25,733	5,943	67,403
April	93,565	3,302	23,341	5,162	61,760
May	94,798	3,414	22,583	5,193	63,608
June	98,914	3,707	24,782	5,479	64,946
July	105,374	4,560	27,941	6,309	66,565
August	104,078	4,161	27,825	5,991	66,101
Sept	99,777	3,791	25,380	5,793	64,813
October	97,349	3,239	25,276	5,599	63,236
November	102,859	3,964	26,458	6,005	66,433
December	108,469	4,232	26,556	6,229	71,451
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
Year to Date					
2023	493,367	18,877	121,841	28,427	324,222
2024	514,606	20,286	129,059	29,630	335,630
2025	504,055	18,924	123,371	28,854	332,906
Rolling 12 Months Ending in May					
2024	1,231,426	47,940	313,276	71,035	799,175
2025	1,230,865	52,060	310,825	69,040	798,940

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-May 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	14,455,000	6,867,338	6,072,869	118,901	1,395,893
2024	15,015,420	7,301,437	6,196,052	118,748	1,399,184
Year 2023					
January	1,092,437	513,994	448,582	10,306	119,555
February	982,491	456,366	409,217	9,481	107,428
March	1,062,781	502,593	433,192	9,842	117,154
April	976,224	464,102	397,814	8,736	105,572
May	1,110,234	545,294	443,445	8,961	112,535
June	1,303,039	633,031	543,680	9,616	116,712
July	1,605,852	777,504	695,593	11,234	121,521
August	1,602,122	789,709	680,198	10,702	121,512
Sept	1,325,009	623,952	573,638	10,201	117,219
October	1,138,045	531,097	483,641	9,504	113,803
November	1,088,963	491,203	470,719	9,745	117,295
December	1,167,802	538,492	493,151	10,573	125,586
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
Year to Date					
2023	5,224,168	2,482,349	2,132,249	47,325	562,244
2024	5,537,126	2,641,499	2,260,141	49,347	586,139
2025	5,331,943	2,510,675	2,192,907	47,404	580,957
Rolling 12 Months Ending in May					
2024	14,767,959	7,026,487	6,200,761	120,923	1,419,788
2025	14,810,237	7,170,613	6,128,818	116,804	1,394,001

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-May 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	194,294	15,815	162,863	13,392	2,224
2024	177,541	15,575	147,512	12,601	1,852
Year 2023					
January	16,943	1,406	14,204	1,177	156
February	15,058	1,220	12,575	1,092	172
March	16,460	1,395	13,702	1,151	212
April	15,191	1,273	12,676	1,073	169
May	16,976	1,410	14,319	1,103	145
June	16,370	1,356	13,723	1,111	181
July	16,562	1,332	13,922	1,161	148
August	16,623	1,319	13,967	1,206	131
Sept	15,364	1,188	12,923	1,132	120
October	15,752	1,273	13,412	935	133
November	15,829	1,284	13,298	1,099	147
December	17,164	1,360	14,142	1,152	510
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
Year to Date					
2023	80,629	6,703	67,476	5,596	854
2024	73,756	6,351	61,519	5,134	753
2025	71,015	5,866	59,099	5,305	746
Rolling 12 Months Ending in May					
2024	187,421	15,463	156,906	12,929	2,123
2025	174,799	15,090	145,091	12,772	1,845

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.B. Landfill Gas: Consumption for Useful Thermal Output,
by Sector, 2015-May 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	3,418	10	1,730	705	973
2024	3,377	8	1,821	523	1,026
Year 2023					
January	297	1	153	64	80
February	267	1	135	52	79
March	283	1	145	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	321	1	173	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
Year to Date					
2023	1,365	4	678	270	413
2024	1,432	4	760	220	448
2025	1,403	3	761	259	380
Rolling 12 Months Ending in May					
2024	3,485	10	1,812	655	1,008
2025	3,349	7	1,821	562	958

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.

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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.

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-May 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	197,712	15,825	164,593	14,097	3,197
2024	180,918	15,584	149,332	13,124	2,878
Year 2023					
January	17,241	1,407	14,356	1,241	237
February	15,326	1,220	12,710	1,144	250
March	16,743	1,395	13,847	1,200	300
April	15,488	1,274	12,818	1,138	257
May	17,197	1,411	14,422	1,142	222
June	16,664	1,356	13,875	1,165	268
July	16,873	1,333	14,083	1,227	231
August	16,932	1,320	14,127	1,276	209
Sept	15,643	1,188	13,078	1,193	183
October	16,045	1,274	13,559	1,006	206
November	16,075	1,285	13,402	1,159	230
December	17,486	1,361	14,316	1,206	603
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
Year to Date					
2023	81,994	6,707	68,154	5,866	1,267
2024	75,188	6,355	62,279	5,353	1,200
2025	72,418	5,869	59,859	5,564	1,126
Rolling 12 Months Ending in May					
2024	190,906	15,473	158,718	13,584	3,131
2025	178,148	15,098	146,912	13,334	2,803

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 2.6.A. Biogenic Municipal Solid Waste: Consumption for Electricity Generation, by Sector, 2015-May 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
Year to Date					
2023	5,601	103	2,854	2,644	0
2024	5,579	101	2,750	2,727	0
2025	5,349	96	2,677	2,576	0
Rolling 12 Months Ending in May					
2024	13,895	281	6,856	6,757	0
2025	13,353	278	6,637	6,437	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-May 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
Year to Date					
2023	671	0	170	501	0
2024	642	0	183	458	0
2025	526	0	168	358	0
Rolling 12 Months Ending in May					
2024	1,638	0	462	1,176	0
2025	1,320	0	402	918	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-May 2025 (Thousand Tons)

Sector: Thermal Output, by Sector, 2015-May 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
Year to Date					
2023	6,272	103	3,024	3,145	0
2024	6,221	101	2,933	3,186	0
2025	5,875	96	2,845	2,934	0
Rolling 12 Months Ending in May					
2024	15,532	281	7,318	7,933	0
2025	14,672	278	7,039	7,355	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-May 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
Year to Date					
2023	120,509	14,783	46,872	248	58,606
2024	116,643	15,060	43,117	201	58,264
2025	111,323	15,770	39,837	258	55,458
Rolling 12 Months Ending in May					
2024	286,129	39,191	106,583	685	139,670
2025	275,930	37,983	100,350	766	136,831

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.

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Table 2.7.B. Wood / Wood Waste Biomass: Consumption for Useful Thermal Output, by Sector, 2015-May 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
Year to Date					
2023	319,266	1,754	9,890	878	306,745
2024	306,595	1,672	7,052	710	297,161
2025	293,258	1,666	6,638	857	284,096
Rolling 12 Months Ending in May					
2024	741,944	3,995	17,907	2,174	717,868
2025	722,642	4,079	16,894	2,443	699,222

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-May 2025 (Billion Btus)

Period		Total (all sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
			Electric Utilities	Independent Power Producers		
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
Year to Date						
2023		439,775	16,537	56,761	1,126	365,351
2024		423,238	16,732	50,169	911	355,425
2025		404,581	17,436	46,475	1,115	339,555
Rolling 12 Months Ending in May						
2024		1,028,073	43,186	124,489	2,859	857,539
2025		998,572	42,062	117,245	3,209	836,057

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

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	1	0	53.0%	0	0	1	0	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	1	0	53.0%	0	0	1	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	730	528	38.0%	0	0	728	526	0	0	2	2
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	730	528	38.0%	0	0	728	526	0	0	2	2
East North Central	5,827	5,210	12.0%	3,532	2,902	2,272	2,286	0	1	22	21
Illinois	1,271	1,238	2.6%	86	36	1,166	1,186	0	1	19	16
Indiana	1,527	1,269	20.0%	1,413	1,120	115	149	0	0	0	0
Michigan	1,151	916	26.0%	1,145	911	7	5	0	0	NM	NM
Ohio	1,050	1,032	1.7%	65	86	984	946	0	0	0	0
Wisconsin	828	754	9.7%	824	749	0	0	0	0	3	5
West North Central	5,876	5,143	14.0%	5,819	5,073	0	0	0	0	57	70
Iowa	621	468	33.0%	584	426	0	0	0	0	36	42
Kansas	824	603	37.0%	824	603	0	0	0	0	0	0
Minnesota	413	337	23.0%	410	333	0	0	0	0	3	3
Missouri	2,068	1,826	13.0%	2,068	1,826	0	0	0	0	0	0
Nebraska	722	534	35.0%	708	511	0	0	0	0	15	22
North Dakota	1,150	1,311	-12.0%	1,147	1,308	0	0	0	0	3	3
South Dakota	79	66	20.0%	79	66	0	0	0	0	0	0
South Atlantic	3,225	4,132	-22.0%	2,956	3,722	263	404	0	0	6	6
Delaware	0	6	-100.0%	0	0	0	6	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	430	364	18.0%	430	363	0	0	0	0	0	0
Georgia	602	678	-11.0%	600	676	0	0	0	0	2	2
Maryland	30	180	-83.0%	0	0	30	180	0	0	0	0
North Carolina	355	763	-53.0%	355	763	0	0	0	0	0	1
South Carolina	669	572	17.0%	668	572	0	0	0	0	0	0
Virginia	12	50	-77.0%	8	48	0	0	0	0	3	3
West Virginia	1,127	1,519	-26.0%	894	1,301	233	218	0	0	0	0
East South Central	3,694	3,544	4.2%	3,406	3,367	284	170	0	0	5	8
Alabama	909	1,050	-13.0%	909	1,050	0	0	0	0	0	0
Kentucky	1,599	1,736	-7.9%	1,599	1,736	0	0	0	0	0	0
Mississippi	351	247	42.0%	68	77	284	170	0	0	0	0
Tennessee	836	512	63.0%	831	504	0	0	0	0	5	8
West South Central	5,034	4,717	6.7%	2,368	2,240	2,662	2,477	0	0	4	1
Arkansas	938	632	48.0%	720	499	217	133	0	0	1	1
Louisiana	355	239	49.0%	247	128	108	111	0	0	0	0
Oklahoma	235	291	-19.0%	232	291	0	0	0	0	3	0
Texas	3,507	3,555	-1.3%	1,170	1,322	2,337	2,233	0	0	0	0
Mountain	3,392	2,883	18.0%	3,016	2,610	369	267	0	0	8	6
Arizona	227	319	-29.0%	227	319	0	0	0	0	0	0
Colorado	728	482	51.0%	728	482	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	289	172	68.0%	0	0	289	171	0	0	NM	NM
Nevada	115	82	40.0%	54	45	61	37	0	0	0	0
New Mexico	422	393	7.4%	422	393	0	0	0	0	0	0
Utah	522	473	10.0%	504	433	19	40	0	0	0	0
Wyoming	1,088	961	13.0%	1,081	938	0	18	0	0	7	6
Pacific Contiguous	4	5	-3.1%	0	0	0	0	0	0	4	5
California	4	4	-0.7%	0	0	0	0	0	0	4	4
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	1	1	-18.0%	0	0	0	0	0	0	1	1
Pacific Noncontiguous	59	64	-6.8%	46	53	8	NM	5	NM	0	0
Alaska	59	64	-6.8%	46	53	8	NM	5	NM	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	27,844	26,227	6.2%	21,144	19,967	6,587	6,139	5	3	108	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 2.8.B. Consumption of Coal for Electricity Generation by State, by Sector,
Year-to-Date through May 2025 and May 2024 (Thousand Tons)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	60	19	214.0%	0	0	60	19	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	4	4	13.0%	0	0	4	4	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	56	16	261.0%	0	0	56	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	5,062	4,150	22.0%	0	0	5,053	4,142	0	0	8	7
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	5,062	4,150	22.0%	0	0	5,053	4,142	0	0	8	7
East North Central	36,201	27,385	32.0%	23,543	16,949	12,519	10,322	5	4	134	109
Illinois	7,231	6,059	19.0%	388	285	6,730	5,688	3	2	111	85
Indiana	10,507	7,771	35.0%	9,891	7,049	614	720	2	2	0	0
Michigan	6,996	4,558	53.0%	6,964	4,529	32	29	0	0	1	1
Ohio	6,117	4,673	31.0%	974	787	5,143	3,886	0	0	0	0
Wisconsin	5,349	4,324	24.0%	5,327	4,300	0	0	0	0	23	24
West North Central	33,140	27,912	19.0%	32,824	27,575	0	0	2	4	313	333
Iowa	3,260	2,292	42.0%	3,062	2,099	0	0	1	1	197	192
Kansas	4,412	2,681	65.0%	4,412	2,681	0	0	0	0	0	0
Minnesota	3,213	2,613	23.0%	3,196	2,594	0	0	1	1	16	18
Missouri	10,750	8,659	24.0%	10,749	8,658	0	0	1	1	0	0
Nebraska	3,786	3,521	7.5%	3,702	3,414	0	0	0	0	85	107
North Dakota	7,260	7,756	-6.4%	7,244	7,739	0	0	0	0	16	17
South Dakota	460	391	17.0%	460	391	0	0	0	0	0	0
South Atlantic	20,069	18,600	7.9%	18,473	16,967	1,545	1,594	4	3	46	37
Delaware	132	24	456.0%	0	0	132	24	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	1,611	1,291	25.0%	1,609	1,290	0	0	0	0	2	1
Georgia	3,939	3,470	14.0%	3,919	3,457	0	0	0	0	20	13
Maryland	425	448	-5.0%	0	0	425	448	0	0	0	0
North Carolina	2,768	3,033	-8.7%	2,761	3,028	0	0	4	3	3	3
South Carolina	3,264	2,612	25.0%	3,262	2,610	0	0	0	0	2	1
Virginia	531	396	34.0%	511	377	0	0	0	0	20	18
West Virginia	7,399	7,326	1.0%	6,410	6,204	988	1,122	0	0	0	0
East South Central	19,600	17,631	11.0%	18,367	16,876	1,197	710	0	0	36	45
Alabama	4,748	4,675	1.6%	4,748	4,675	0	0	0	0	0	0
Kentucky	9,540	8,822	8.1%	9,540	8,822	0	0	0	0	0	0
Mississippi	1,614	1,061	52.0%	417	351	1,197	710	0	0	0	0
Tennessee	3,698	3,073	20.0%	3,662	3,029	0	0	0	0	36	45
West South Central	26,631	22,163	20.0%	12,095	10,867	14,516	11,287	0	0	20	8
Arkansas	4,311	3,493	23.0%	3,277	2,855	1,030	636	0	0	3	3
Louisiana	1,608	1,179	36.0%	908	831	700	348	0	0	0	0
Oklahoma	2,153	1,304	65.0%	2,137	1,298	0	0	0	0	16	5
Texas	18,559	16,187	15.0%	5,773	5,883	12,786	10,303	0	0	0	0
Mountain	20,989	19,411	8.1%	17,963	16,326	2,988	3,047	0	0	38	38
Arizona	2,043	2,207	-7.4%	2,043	2,207	0	0	0	0	0	0
Colorado	3,902	3,485	12.0%	3,902	3,485	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	2,405	2,442	-1.5%	0	0	2,403	2,441	0	0	1	1
Nevada	625	533	17.0%	340	301	285	233	0	0	0	0
New Mexico	1,401	1,955	-28.0%	1,401	1,955	0	0	0	0	0	0
Utah	3,743	2,460	52.0%	3,588	2,288	155	172	0	0	0	0
Wyoming	6,870	6,329	8.5%	6,689	6,090	145	202	0	0	37	37
Pacific Contiguous	747	581	29.0%	0	0	723	556	0	0	24	25
California	21	22	-3.4%	0	0	0	0	0	0	21	22
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	725	559	30.0%	0	0	723	556	0	0	3	3
Pacific Noncontiguous	249	256	-3.0%	186	191	43	46	20	20	0	0
Alaska	249	256	-3.0%	186	191	43	46	20	20	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	162,747	138,107	18.0%	123,451	105,750	38,644	31,724	31	30	620	603

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,
May 2025 and May 2024 (Thousand Barrels)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	50	29	72.0%	NM	NM	NM	NM	29	NM	0	2
Connecticut	NM	NM	NM	NM	1	NM	NM	NM	NM	0	0
Maine	1	2	-48.0%	0	0	1	NM	0	0	0	2
Massachusetts	32	NM	NM	NM	NM	NM	NM	28	NM	NM	NM
New Hampshire	NM	NM	NM	0	0	NM	NM	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	NM	60	NM	10	16	NM	NM	NM	NM	NM	3
New Jersey	NM	NM	NM	0	0	NM	NM	NM	NM	NM	0
New York	NM	42	NM	10	16	NM	NM	NM	NM	NM	0
Pennsylvania	NM	NM	NM	NM	NM	NM	NM	2	1	NM	3
East North Central	65	70	-6.9%	39	47	26	22	NM	NM	0	0
Illinois	3	6	-46.0%	NM	NM	3	5	NM	NM	0	0
Indiana	12	14	-14.0%	12	14	0	0	0	0	0	0
Michigan	15	17	-10.0%	15	17	0	0	NM	NM	0	0
Ohio	27	19	39.0%	3	NM	23	18	0	NM	0	0
Wisconsin	NM	14	NM	NM	13	0	0	NM	NM	NM	0
West North Central	54	88	-38.0%	54	87	NM	NM	0	0	0	0
Iowa	5	15	-67.0%	5	15	NM	0	0	0	NM	NM
Kansas	11	18	-40.0%	11	18	0	0	0	0	0	0
Minnesota	8	11	-33.0%	NM	11	NM	NM	0	0	0	0
Missouri	18	28	-36.0%	18	28	0	0	0	0	0	0
Nebraska	NM	7	NM	NM	7	0	0	0	0	0	0
North Dakota	6	6	-7.1%	6	6	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	129	199	-35.0%	91	121	27	56	NM	11	11	12
Delaware	NM	NM	NM	0	0	NM	NM	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	20	36	-44.0%	19	34	NM	NM	0	0	NM	NM
Georgia	19	19	3.9%	9	8	NM	NM	NM	NM	9	9
Maryland	21	45	-54.0%	NM	NM	21	45	0	0	0	0
North Carolina	12	15	-21.0%	11	14	NM	NM	NM	NM	1	1
South Carolina	15	18	-16.0%	14	16	0	1	0	NM	0	0
Virginia	16	42	-61.0%	14	26	2	4	0	10	0	1
West Virginia	23	21	9.0%	23	21	0	0	0	0	0	0
East South Central	23	49	-54.0%	21	47	NM	NM	0	0	2	2
Alabama	2	3	-31.0%	NM	NM	NM	NM	0	0	2	2
Kentucky	NM	15	NM	NM	15	0	0	0	0	0	0
Mississippi	1	1	62.0%	1	1	0	0	0	0	0	0
Tennessee	NM	31	NM	NM	31	0	0	0	0	0	0
West South Central	59	73	-20.0%	37	43	21	29	NM	NM	1	1
Arkansas	9	13	-30.0%	8	10	1	3	0	0	NM	NM
Louisiana	2	NM	NM	2	NM	0	0	0	0	0	0
Oklahoma	5	4	21.0%	5	3	0	0	0	0	0	1
Texas	43	54	-21.0%	22	27	20	27	NM	NM	0	0
Mountain	48	65	-26.0%	45	61	3	4	NM	NM	0	0
Arizona	7	5	39.0%	7	5	0	0	NM	NM	0	0
Colorado	22	34	-34.0%	22	34	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	1	4	-64.0%	NM	NM	1	4	0	0	0	0
Nevada	2	2	-19.0%	1	2	0	0	0	0	0	0
New Mexico	NM	10	NM	NM	10	0	0	0	0	0	0
Utah	3	1	129.0%	2	1	1	0	0	0	0	0
Wyoming	6	9	-31.0%	6	9	0	0	0	0	0	0
Pacific Contiguous	9	9	-2.7%	6	6	1	NM	0	2	2	NM
California	7	7	-0.2%	5	5	1	0	0	2	1	NM
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	2	2	-12.0%	NM	NM	NM	NM	0	0	0	0
Pacific Noncontiguous	945	1,090	-13.0%	766	903	161	164	1	2	17	21
Alaska	119	137	-14.0%	115	130	0	0	NM	0	4	7
Hawaii	826	953	-13.0%	651	773	161	164	1	1	13	14
U.S. Total	1,426	1,732	-18.0%	1,071	1,336	284	336	35	19	35	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 2.9.B. Consumption of Petroleum Liquids for Electricity Generation by State, by Sector, Year-to-Date through May 2025 and May 2024 (Thousand Barrels)

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	866	300	189.0%	NM	22	760	258	44	13	8	6
Connecticut	270	159	70.0%	NM	3	264	154	NM	NM	3	1
Maine	57	24	136.0%	0	0	52	19	0	0	5	5
Massachusetts	337	82	309.0%	NM	NM	256	61	NM	NM	0	0
New Hampshire	151	20	674.0%	0	0	145	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	1,749	729	140.0%	563	239	1,139	452	NM	NM	18	20
New Jersey	171	24	601.0%	0	0	168	23	NM	NM	NM	0
New York	1,296	592	119.0%	559	238	712	338	NM	NM	6	3
Pennsylvania	282	113	149.0%	4	1	260	91	6	4	NM	17
East North Central	385	357	7.9%	229	244	151	107	2	1	NM	5
Illinois	27	26	4.0%	NM	NM	22	20	NM	NM	0	0
Indiana	86	65	33.0%	85	64	NM	0	0	1	NM	0
Michigan	68	79	-14.0%	67	78	0	0	NM	0	0	0
Ohio	145	103	41.0%	15	15	127	86	2	0	NM	NM
Wisconsin	NM	NM	NM	NM	NM	0	0	0	0	2	3
West North Central	643	671	-4.2%	639	666	NM	NM	1	2	1	1
Iowa	58	76	-23.0%	57	73	NM	2	0	0	NM	NM
Kansas	183	165	11.0%	183	165	0	0	0	0	0	0
Minnesota	NM	NM	NM	NM	NM	NM	NM	1	1	1	1
Missouri	291	246	18.0%	290	245	0	0	0	0	0	0
Nebraska	NM	NM	NM	NM	NM	0	0	0	0	0	0
North Dakota	26	51	-50.0%	26	51	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	1,834	1,147	60.0%	1,027	707	731	327	NM	45	69	68
Delaware	97	NM	NM	1	0	96	NM	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	280	207	35.0%	203	195	75	NM	0	0	2	2
Georgia	188	125	51.0%	94	NM	NM	NM	NM	0	54	52
Maryland	361	194	86.0%	6	1	354	193	1	NM	1	0
North Carolina	208	206	0.7%	173	164	27	36	NM	NM	NM	NM
South Carolina	94	87	8.7%	91	82	NM	1	NM	NM	3	3
Virginia	504	218	131.0%	359	126	139	45	0	42	6	6
West Virginia	101	88	15.0%	101	88	0	0	0	0	0	0
East South Central	196	163	20.0%	185	152	NM	NM	0	0	10	10
Alabama	32	24	30.0%	23	15	NM	NM	0	0	8	9
Kentucky	63	54	16.0%	63	54	0	0	0	0	0	0
Mississippi	8	6	28.0%	6	5	0	0	0	0	2	1
Tennessee	93	78	19.0%	93	78	NM	0	0	0	0	0
West South Central	484	439	10.0%	212	241	269	193	NM	NM	3	5
Arkansas	NM	34	NM	NM	28	4	6	0	0	NM	NM
Louisiana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Oklahoma	33	20	68.0%	31	16	0	0	0	0	2	3
Texas	388	369	5.0%	121	181	265	187	NM	NM	1	2
Mountain	299	428	-30.0%	290	406	9	21	NM	NM	0	0
Arizona	31	20	57.0%	31	20	0	0	NM	NM	0	0
Colorado	146	NM	NM	146	NM	0	7	0	0	0	0
Idaho	0	0	-32.0%	0	0	0	0	0	0	0	0
Montana	7	24	-72.0%	NM	12	7	12	0	0	0	0
Nevada	8	6	38.0%	6	4	2	1	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	25	15	59.0%	24	15	1	NM	0	0	0	0
Wyoming	40	37	9.7%	40	37	0	0	0	0	0	0
Pacific Contiguous	52	90	-43.0%	34	NM	8	17	NM	10	9	13
California	37	59	-37.0%	25	NM	4	12	0	10	8	12
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	14	NM	NM	NM	NM	4	5	0	0	1	1
Pacific Noncontiguous	5,198	5,437	-4.4%	4,386	4,600	717	731	7	7	89	99
Alaska	776	778	-0.2%	748	743	0	0	2	2	27	33
Hawaii	4,422	4,659	-5.1%	3,638	3,856	717	731	5	5	62	66
U.S. Total	11,705	9,761	20.0%	7,618	7,327	3,786	2,110	NM	97	210	227

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

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 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	85	82	3.3%	49	54	30	25	0	0	6	4
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	55	58	-4.2%	49	54	0	0	0	0	6	4
Ohio	30	25	21.0%	0	0	30	25	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	26	22	17.0%	26	22	0	0	0	0	0	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	26	22	15.0%	26	22	0	0	0	0	0	0
Georgia	0	NM	--	0	0	0	0	0	0	0	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	20	2	706.0%	17	0	0	0	0	0	2	2
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	17	0	--	17	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	2	2	-5.3%	0	0	0	0	0	0	2	2
Mountain	15	11	41.0%	0	0	15	11	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	11	41.0%	0	0	15	11	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	146	118	24.0%	93	76	45	36	0	0	8	6

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

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 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	466	380	23.0%	314	247	132	113	0	0	20	20
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	334	265	26.0%	313	246	0	0	0	0	20	20
Ohio	132	113	17.0%	0	0	132	113	0	0	0	0
Wisconsin	1	1	-33.0%	1	1	0	0	0	0	0	0
West North Central	1	1	2.9%	0	0	0	0	1	1	0	0
Iowa	1	1	2.9%	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	143	66	116.0%	141	66	0	0	0	0	2	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	141	66	113.0%	141	66	0	0	0	0	0	0
Georgia	2	0	NM	0	0	0	0	0	0	2	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	78	28	179.0%	67	15	0	0	0	0	10	12
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	67	15	341.0%	67	15	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	10	12	-18.0%	0	0	0	0	0	0	10	12
Mountain	75	63	19.0%	0	0	75	63	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	75	63	19.0%	0	0	75	63	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	763	538	42.0%	523	328	206	176	1	1	32	32

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

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	28,703	27,811	3.2%	NM	NM	27,801	26,703	312	416	454	576
Connecticut	9,702	11,818	-18.0%	31	22	9,389	11,397	59	84	223	316
Maine	2,830	2,080	36.0%	0	0	2,757	2,019	13	12	59	49
Massachusetts	8,129	5,949	37.0%	NM	NM	7,745	5,486	222	300	58	69
New Hampshire	2,540	2,327	9.1%	0	0	2,521	2,310	3	1	16	16
Rhode Island	5,502	5,636	-2.4%	0	0	5,390	5,491	NM	18	NM	127
Vermont	0	0	-100.0%	0	0	0	0	0	0	0	0
Middle Atlantic	130,596	131,289	-0.5%	8,398	8,715	119,536	119,923	529	622	2,133	2,029
New Jersey	13,586	14,363	-5.4%	NM	NM	13,239	13,895	124	154	151	175
New York	32,734	36,158	-9.5%	8,298	8,544	23,806	26,895	371	427	259	292
Pennsylvania	84,276	80,768	4.3%	27	33	82,491	79,132	34	41	1,723	1,562
East North Central	107,262	131,548	-18.0%	42,102	56,707	61,820	71,063	601	651	2,739	3,128
Illinois	11,784	13,330	-12.0%	NM	1,773	10,687	10,818	141	164	471	575
Indiana	22,342	23,345	-4.3%	12,674	12,691	8,230	8,971	59	98	1,379	1,586
Michigan	20,873	35,595	-41.0%	13,295	20,607	7,067	14,497	239	228	272	263
Ohio	40,997	42,498	-3.5%	4,872	5,409	35,835	36,776	118	124	171	189
Wisconsin	11,266	16,780	-33.0%	10,776	16,227	0	0	43	37	447	516
West North Central	23,163	30,777	-25.0%	19,207	27,096	2,995	2,720	168	159	793	801
Iowa	4,073	5,877	-31.0%	3,725	5,576	0	NM	58	55	290	246
Kansas	3,535	5,379	-34.0%	3,319	5,142	0	0	0	0	217	237
Minnesota	5,918	8,443	-30.0%	3,815	6,067	1,853	2,099	38	34	212	243
Missouri	6,305	6,344	-0.6%	5,077	5,647	1,142	621	71	64	15	11
Nebraska	839	NM	NM	828	NM	0	0	0	6	11	11
North Dakota	1,468	1,867	-21.0%	1,448	1,849	0	0	0	0	21	18
South Dakota	1,025	1,455	-30.0%	995	NM	0	0	0	0	NM	34
South Atlantic	240,508	254,956	-5.7%	202,632	213,218	35,146	38,625	550	589	2,179	2,524
Delaware	1,058	1,580	-33.0%	25	75	NM	1,085	0	0	458	420
District of Columbia	NM	77	NM	0	0	0	0	NM	77	0	0
Florida	129,734	137,755	-5.8%	121,789	129,583	7,248	7,445	NM	NM	642	673
Georgia	35,302	34,205	3.2%	28,706	28,634	6,224	5,076	0	0	373	495
Maryland	9,104	7,860	16.0%	2,093	639	6,661	6,872	323	330	26	19
North Carolina	31,218	29,136	7.1%	25,916	24,049	5,124	4,919	NM	NM	64	53
South Carolina	8,394	14,875	-44.0%	7,875	14,438	468	358	0	0	51	79
Virginia	24,917	26,273	-5.2%	16,083	15,550	8,319	10,164	7	13	508	546
West Virginia	731	3,193	-77.0%	146	250	NM	2,704	0	0	58	239
East South Central	86,342	93,632	-7.8%	66,937	74,617	17,420	17,037	68	69	1,918	1,910
Alabama	37,091	36,000	3.0%	18,874	18,944	17,369	16,238	0	0	849	818
Kentucky	10,237	12,800	-20.0%	10,112	11,927	46	797	0	0	79	76
Mississippi	29,022	38,104	-24.0%	28,767	37,854	5	2	0	0	249	249
Tennessee	9,993	6,728	49.0%	9,184	5,892	0	0	68	69	741	767
West South Central	263,533	283,404	-7.0%	107,455	120,494	123,241	131,382	393	402	32,444	31,126
Arkansas	9,480	15,173	-38.0%	8,969	14,561	399	506	NM	NM	79	72
Louisiana	45,798	49,568	-7.6%	29,090	32,464	3,793	4,352	NM	NM	12,898	12,735
Oklahoma	26,917	33,129	-19.0%	17,815	23,832	8,827	8,969	1	0	275	328
Texas	181,338	185,535	-2.3%	51,582	49,638	110,222	117,557	342	350	19,192	17,991
Mountain	71,454	74,427	-4.0%	57,872	58,028	12,323	15,263	177	183	1,083	952
Arizona	30,221	29,882	1.1%	22,252	20,049	7,917	9,780	51	52	0	0
Colorado	9,100	9,939	-8.4%	7,137	8,414	1,865	1,414	0	0	98	111
Idaho	2,805	2,470	14.0%	2,103	NM	NM	NM	14	15	54	55
Montana	644	NM	NM	616	NM	NM	NM	0	0	NM	NM
Nevada	13,686	12,664	8.1%	13,229	12,211	212	237	16	23	228	193
New Mexico	7,127	8,899	-20.0%	5,279	6,063	1,604	2,790	NM	NM	207	10
Utah	5,084	6,176	-18.0%	4,773	5,862	NM	NM	58	57	193	178
Wyoming	2,787	3,735	-25.0%	2,484	3,330	0	1	0	0	302	405
Pacific Contiguous	44,521	38,799	15.0%	21,412	16,447	17,623	16,396	638	673	4,849	5,283
California	31,058	26,444	17.0%	11,185	7,938	14,739	12,989	620	651	4,514	4,867
Oregon	7,818	7,137	9.5%	5,961	4,485	1,807	2,576	18	20	32	57
Washington	5,644	5,218	8.2%	4,265	4,024	1,076	NM	0	3	303	359
Pacific Noncontiguous	1,443	NM	NM	1,431	NM	0	0	0	0	12	8
Alaska	1,443	NM	NM	1,431	NM	0	0	0	0	12	8
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	997,526	1,068,600	-6.7%	527,581	577,386	417,904	439,111	3,436	3,765	48,604	48,338

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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 May 2025 and May 2024 (Million Cubic Feet)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	153,483	154,169	-0.4%	NM	NM	147,926	148,336	2,165	2,347	2,631	2,983
Connecticut	63,864	63,644	0.3%	101	135	61,825	61,311	580	609	1,358	1,588
Maine	12,393	11,929	3.9%	0	0	12,058	11,578	62	59	273	292
Massachusetts	42,264	44,445	-4.9%	NM	NM	39,826	42,134	1,438	1,582	342	364
New Hampshire	11,066	10,474	5.7%	0	0	10,975	10,368	25	26	65	79
Rhode Island	23,891	23,673	0.9%	0	0	23,241	22,945	57	69	593	659
Vermont	4	4	8.2%	2	3	0	0	2	1	0	0
Middle Atlantic	655,849	647,886	1.2%	35,892	41,217	604,659	591,792	3,340	3,443	11,958	11,434
New Jersey	71,725	81,741	-12.0%	NM	751	69,459	79,259	770	811	843	920
New York	178,074	178,244	-0.1%	35,101	40,372	139,061	133,854	2,279	2,357	1,633	1,661
Pennsylvania	406,050	387,901	4.7%	139	95	396,138	378,678	292	275	9,481	8,853
East North Central	589,162	660,557	-11.0%	224,585	263,448	347,272	377,385	3,135	3,323	14,170	16,401
Illinois	77,332	73,274	5.5%	5,368	9,157	68,493	60,266	867	914	2,605	2,936
Indiana	116,060	115,245	0.7%	63,003	59,107	46,274	47,565	313	418	6,470	8,155
Michigan	128,051	163,763	-22.0%	73,630	92,774	51,549	68,219	1,301	1,266	1,571	1,504
Ohio	213,156	234,480	-9.1%	30,792	31,771	180,956	201,334	424	533	982	842
Wisconsin	54,564	73,794	-26.0%	51,792	70,639	0	0	231	191	2,541	2,964
West North Central	110,826	136,795	-19.0%	89,496	114,405	16,430	17,305	860	840	4,040	4,244
Iowa	20,624	23,539	-12.0%	18,968	21,859	0	NM	325	367	1,331	1,312
Kansas	12,447	19,905	-37.0%	11,429	18,746	0	0	0	0	1,017	1,159
Minnesota	30,298	41,870	-28.0%	18,491	27,537	10,377	12,799	203	163	1,228	1,372
Missouri	29,635	28,302	4.7%	23,175	23,446	6,053	4,506	329	285	78	66
Nebraska	3,926	5,241	-25.0%	3,849	5,156	0	0	4	26	73	59
North Dakota	9,038	10,913	-17.0%	8,897	10,837	0	0	0	0	141	76
South Dakota	4,858	7,025	-31.0%	4,687	6,825	0	0	0	0	171	200
South Atlantic	1,106,982	1,123,347	-1.5%	924,182	937,941	169,012	170,994	2,894	3,023	10,895	11,390
Delaware	9,576	9,155	4.6%	113	91	7,561	7,282	0	0	1,902	1,782
District of Columbia	397	455	-13.0%	0	0	0	0	397	455	0	0
Florida	520,677	537,170	-3.1%	490,214	508,707	27,143	25,448	273	266	3,046	2,748
Georgia	152,338	155,274	-1.9%	125,695	128,016	24,757	24,878	0	0	1,886	2,380
Maryland	42,787	37,943	13.0%	7,981	7,183	33,165	29,024	1,542	1,627	100	110
North Carolina	156,212	146,886	6.3%	133,160	123,062	22,119	22,901	610	618	323	305
South Carolina	59,425	62,277	-4.6%	56,128	60,460	3,030	1,416	0	0	267	402
Virginia	158,182	162,225	-2.5%	108,576	109,581	47,063	49,954	72	56	2,471	2,633
West Virginia	7,389	11,961	-38.0%	2,315	842	4,174	10,091	0	0	899	1,029
East South Central	456,224	421,082	8.3%	356,789	332,290	89,494	78,908	377	393	9,564	9,491
Alabama	179,516	162,491	10.0%	88,459	82,061	86,917	76,287	0	0	4,140	4,143
Kentucky	57,157	49,612	15.0%	54,257	46,610	2,524	2,599	0	0	376	403
Mississippi	163,466	164,653	-0.7%	162,105	163,370	53	21	0	0	1,309	1,263
Tennessee	56,085	44,326	27.0%	51,969	40,249	0	0	377	393	3,739	3,683
West South Central	1,136,919	1,177,478	-3.4%	461,017	482,947	509,461	530,766	1,571	1,642	164,870	162,123
Arkansas	51,098	60,456	-15.0%	47,897	57,180	2,612	2,704	171	NM	418	405
Louisiana	200,371	210,241	-4.7%	123,756	135,246	12,097	11,838	87	151	64,432	63,006
Oklahoma	113,832	137,601	-17.0%	77,928	99,374	34,543	36,606	1	1	1,360	1,620
Texas	771,618	769,179	0.3%	211,436	191,147	460,209	479,618	1,313	1,322	98,660	97,092
Mountain	335,049	367,735	-8.9%	266,776	300,338	62,087	61,004	786	948	5,399	5,445
Arizona	126,009	130,928	-3.8%	90,562	96,495	35,233	34,192	214	241	0	0
Colorado	48,778	56,664	-14.0%	38,084	47,682	10,268	8,458	1	7	425	517
Idaho	15,398	18,872	-18.0%	11,107	13,495	3,928	4,948	72	72	291	358
Montana	4,487	3,864	16.0%	3,944	3,273	540	588	0	0	NM	NM
Nevada	59,539	66,859	-11.0%	57,484	63,197	618	2,021	96	108	1,342	1,534
New Mexico	34,891	42,230	-17.0%	22,949	31,526	11,138	10,375	183	192	620	137
Utah	29,704	35,198	-16.0%	28,167	33,537	364	418	219	329	955	913
Wyoming	16,244	13,120	24.0%	14,480	11,133	0	3	0	0	1,764	1,983
Pacific Contiguous	274,761	322,445	-15.0%	123,722	137,182	123,196	154,593	3,413	3,756	24,430	26,913
California	175,219	204,370	-14.0%	62,158	63,984	87,409	112,202	3,324	3,644	22,327	24,540
Oregon	56,488	66,776	-15.0%	34,083	35,547	22,060	30,853	82	94	264	282
Washington	43,054	51,299	-16.0%	27,481	37,652	13,728	11,538	7	18	1,839	2,092
Pacific Noncontiguous	8,631	11,027	-22.0%	8,528	10,942	0	0	8	1	95	85
Alaska	8,631	11,027	-22.0%	8,528	10,942	0	0	8	1	95	85
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	4,827,888	5,022,520	-3.9%	2,491,750	2,621,212	2,069,537	2,131,082	18,550	19,717	248,051	250,509

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

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	712	875	-19.0%	84	NM	614	770	14	15	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	132	174	-24.0%	0	0	132	174	0	0	0	0
New Hampshire	117	123	-4.4%	0	0	103	108	14	15	0	0
Rhode Island	336	441	-24.0%	0	0	336	441	0	0	0	0
Vermont	84	NM	NM	84	NM	0	0	0	0	0	0
Middle Atlantic	2,038	2,458	-17.0%	0	0	1,949	2,398	NM	9	70	51
New Jersey	123	279	-56.0%	0	0	122	279	1	0	0	0
New York	1,030	1,188	-13.0%	0	0	1,030	1,188	0	0	0	0
Pennsylvania	885	990	-11.0%	0	0	797	930	NM	9	70	51
East North Central	2,950	3,149	-6.3%	410	465	2,510	2,662	18	6	11	15
Illinois	527	544	-3.2%	185	168	341	376	0	0	0	0
Indiana	314	383	-18.0%	225	298	89	86	0	0	0	0
Michigan	1,230	1,315	-6.5%	0	0	1,230	1,315	0	0	0	0
Ohio	249	268	-7.0%	0	0	249	268	0	0	0	0
Wisconsin	630	638	-1.2%	0	0	601	616	18	6	11	15
West North Central	569	600	-5.2%	153	184	415	415	0	0	NM	NM
Iowa	184	175	5.2%	0	0	184	175	0	0	0	0
Kansas	124	NM	NM	0	0	124	NM	0	0	0	0
Minnesota	NM	NM	NM	0	NM	NM	NM	0	0	0	0
Missouri	75	NM	NM	NM	NM	70	NM	0	0	0	0
Nebraska	148	140	6.2%	148	140	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	2,673	3,015	-11.0%	166	229	2,459	2,761	NM	NM	33	NM
Delaware	92	NM	NM	0	0	83	NM	0	0	NM	NM
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	519	611	-15.0%	70	81	449	529	0	0	0	0
Georgia	491	527	-7.0%	0	0	489	527	0	0	NM	0
Maryland	106	NM	NM	0	0	106	NM	0	0	0	0
North Carolina	553	609	-9.3%	0	0	553	609	0	0	0	0
South Carolina	118	153	-23.0%	95	148	0	NM	0	0	23	4
Virginia	795	881	-9.8%	0	0	780	870	NM	NM	0	0
West Virginia	0	NM	NM	0	0	0	NM	0	0	0	0
East South Central	315	351	-10.0%	141	155	174	197	0	0	0	0
Alabama	NM	NM	NM	0	0	NM	NM	0	0	0	0
Kentucky	154	177	-13.0%	141	155	NM	NM	0	0	0	0
Mississippi	NM	NM	NM	0	0	NM	NM	0	0	0	0
Tennessee	82	NM	NM	0	0	82	NM	0	0	0	0
West South Central	347	376	-7.7%	0	0	347	376	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	274	295	-7.0%	0	0	274	295	0	0	0	0
Mountain	479	492	-2.6%	NM	NM	392	372	53	71	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	126	135	-6.8%	NM	NM	NM	NM	53	53	0	0
Montana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Nevada	98	NM	NM	0	0	98	NM	0	0	0	0
New Mexico	NM	0	--	0	0	NM	0	0	0	0	0
Utah	132	124	6.7%	0	0	132	105	0	19	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	3,528	3,596	-1.9%	127	133	2,644	2,702	758	761	0	0
California	3,154	3,086	2.2%	NM	NM	2,412	2,338	736	742	0	0
Oregon	313	436	-28.0%	121	126	171	290	NM	NM	0	0
Washington	NM	NM	NM	0	0	NM	NM	0	0	0	0
Pacific Noncontiguous	62	67	-7.7%	0	0	0	0	62	67	0	0
Alaska	62	67	-7.7%	0	0	0	0	62	67	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	13,673	14,978	-8.7%	1,115	1,304	11,504	12,653	939	940	115	81

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

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	3,774	4,113	-8.2%	425	435	3,258	3,589	90	89	0	0
Connecticut	NM	NM	NM	0	0	NM	NM	0	0	0	0
Maine	167	171	-2.3%	0	0	167	171	0	0	0	0
Massachusetts	760	829	-8.4%	0	0	760	829	0	0	0	0
New Hampshire	559	594	-5.9%	0	0	469	504	90	89	0	0
Rhode Island	1,812	2,029	-11.0%	0	0	1,812	2,029	0	0	0	0
Vermont	425	435	-2.2%	425	435	0	0	0	0	0	0
Middle Atlantic	10,743	12,095	-11.0%	0	0	10,185	11,503	119	92	439	500
New Jersey	880	1,360	-35.0%	0	0	873	1,357	NM	NM	0	0
New York	5,189	5,688	-8.8%	0	0	5,189	5,688	0	0	0	0
Pennsylvania	4,674	5,046	-7.4%	0	0	4,123	4,458	112	88	439	500
East North Central	14,994	15,576	-3.7%	2,202	2,321	12,654	13,122	72	39	66	94
Illinois	2,589	2,678	-3.3%	900	880	1,690	1,798	0	0	0	0
Indiana	1,692	1,960	-14.0%	1,303	1,441	389	519	0	0	0	0
Michigan	6,147	6,425	-4.3%	0	0	6,147	6,425	0	0	0	0
Ohio	1,259	1,288	-2.3%	0	0	1,259	1,288	0	0	0	0
Wisconsin	3,308	3,226	2.5%	0	0	3,170	3,093	72	39	66	94
West North Central	2,760	2,865	-3.6%	750	838	2,005	2,022	0	0	NM	NM
Iowa	861	863	-0.2%	0	0	861	863	0	0	0	0
Kansas	604	607	-0.5%	0	0	604	607	0	0	0	0
Minnesota	186	196	-5.2%	NM	NM	183	186	0	0	0	0
Missouri	437	550	-21.0%	NM	183	357	366	0	0	0	0
Nebraska	668	644	3.7%	668	644	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	14,656	15,071	-2.8%	924	1,162	13,410	13,680	NM	75	236	153
Delaware	489	506	-3.2%	0	0	436	454	0	0	53	51
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	2,655	2,979	-11.0%	327	460	2,327	2,519	0	0	0	0
Georgia	2,865	2,546	13.0%	0	0	2,823	2,544	0	0	42	2
Maryland	560	585	-4.3%	0	0	560	585	0	0	0	0
North Carolina	2,976	3,186	-6.6%	0	0	2,976	3,186	0	0	0	0
South Carolina	736	806	-8.6%	597	702	0	NM	0	0	140	100
Virginia	4,355	4,433	-1.8%	0	0	4,268	4,358	NM	75	0	0
West Virginia	NM	NM	NM	0	0	NM	NM	0	0	0	0
East South Central	1,624	1,696	-4.3%	740	740	884	957	0	0	0	0
Alabama	341	348	-2.1%	0	0	341	348	0	0	0	0
Kentucky	806	858	-6.1%	740	740	65	118	0	0	0	0
Mississippi	NM	NM	NM	0	0	NM	NM	0	0	0	0
Tennessee	415	424	-2.2%	0	0	415	424	0	0	0	0
West South Central	1,764	1,808	-2.5%	0	0	1,764	1,808	0	0	0	0
Arkansas	250	256	-2.3%	0	0	250	256	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	128	134	-4.9%	0	0	128	134	0	0	0	0
Texas	1,385	1,418	-2.3%	0	0	1,385	1,418	0	0	0	0
Mountain	2,469	2,337	5.6%	197	220	1,985	1,741	287	376	0	0
Arizona	164	168	-2.5%	0	0	164	168	0	0	0	0
Colorado	299	311	-3.8%	0	0	299	311	0	0	0	0
Idaho	639	654	-2.3%	152	163	199	209	287	282	0	0
Montana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Nevada	544	580	-6.2%	0	0	544	580	0	0	0	0
New Mexico	121	0	--	0	0	121	0	0	0	0	0
Utah	657	567	16.0%	0	0	657	473	0	94	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	17,901	17,857	0.2%	627	636	12,954	13,096	4,319	4,124	0	0
California	15,820	15,373	2.9%	NM	NM	11,603	11,341	4,186	4,002	0	0
Oregon	1,748	2,130	-18.0%	596	606	1,018	1,402	133	122	0	0
Washington	333	353	-5.7%	0	0	333	353	0	0	0	0
Pacific Noncontiguous	330	338	-2.3%	0	0	0	0	330	338	0	0
Alaska	330	338	-2.3%	0	0	0	0	330	338	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	71,015	73,756	-3.7%	5,866	6,351	59,099	61,519	5,305	5,134	746	753

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

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	235	246	-4.4%	0	0	161	162	74	84	0	0
Connecticut	70	72	-2.3%	0	0	70	72	0	0	0	0
Maine	12	13	-9.7%	0	0	9	10	3	4	0	0
Massachusetts	144	152	-4.9%	0	0	73	72	71	80	0	0
New Hampshire	8	8	-4.2%	0	0	8	8	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	394	427	-7.6%	0	0	164	170	230	257	0	0
New Jersey	100	110	-8.8%	0	0	24	26	76	84	0	0
New York	140	157	-11.0%	0	0	26	28	113	129	0	0
Pennsylvania	154	160	-3.7%	0	0	114	115	40	45	0	0
East North Central	15	14	7.8%	4	4	0	0	11	10	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	1	1	-1.2%	0	0	0	0	1	1	0	0
Michigan	10	9	12.0%	0	0	0	0	10	9	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	4	4	-0.1%	4	4	0	0	0	0	0	0
West North Central	39	47	-16.0%	20	26	19	21	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	39	47	-16.0%	20	26	19	21	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	383	374	2.4%	0	0	220	196	163	178	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	246	233	5.6%	0	0	166	143	81	91	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	54	53	1.1%	0	0	54	53	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	83	87	-5.2%	0	0	0	0	83	87	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	56.0%	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	56.0%	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	10	30	-67.0%	0	0	10	19	0	11	0	0
California	0	11	-100.0%	0	0	0	0	0	11	0	0
Oregon	0	7	-100.0%	0	0	0	7	0	0	0	0
Washington	10	12	-15.0%	0	0	10	12	0	0	0	0
Pacific Noncontiguous	38	31	23.0%	0	0	0	0	38	31	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	38	31	23.0%	0	0	0	0	38	31	0	0
U.S. Total	1,115	1,168	-4.6%	24	29	574	567	517	571	0	0

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

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	1,119	1,215	-7.9%	0	0	772	791	347	424	0	0
Connecticut	341	357	-4.5%	0	0	341	357	0	0	0	0
Maine	59	60	-1.5%	0	0	42	42	17	17	0	0
Massachusetts	674	754	-11.0%	0	0	344	347	330	407	0	0
New Hampshire	45	44	2.7%	0	0	45	44	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	1,902	1,998	-4.8%	0	0	762	819	1,141	1,178	0	0
New Jersey	534	535	-0.1%	0	0	139	141	395	394	0	0
New York	660	705	-6.4%	0	0	114	126	546	579	0	0
Pennsylvania	708	758	-6.5%	0	0	509	552	199	205	0	0
East North Central	68	67	1.3%	15	14	0	0	53	53	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	7	6	11.0%	0	0	0	0	7	6	0	0
Michigan	46	46	-1.0%	0	0	0	0	46	46	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	15	14	4.2%	15	14	0	0	0	0	0	0
West North Central	162	170	-4.4%	81	87	81	83	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	162	170	-4.4%	81	87	81	83	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	1,851	1,833	1.0%	0	0	994	953	857	880	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	1,246	1,183	5.4%	0	0	776	718	470	465	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	218	234	-7.0%	0	0	218	234	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	387	415	-6.9%	0	0	0	0	387	415	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	-13.0%	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	-13.0%	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	69	149	-54.0%	0	0	69	105	0	44	0	0
California	0	53	-100.0%	0	0	0	10	0	44	0	0
Oregon	5	32	-83.0%	0	0	5	32	0	0	0	0
Washington	64	64	-0.3%	0	0	64	64	0	0	0	0
Pacific Noncontiguous	176	146	20.0%	0	0	0	0	176	146	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	176	146	20.0%	0	0	0	0	176	146	0	0
U.S. Total	5,349	5,579	-4.1%	96	101	2,677	2,750	2,576	2,727	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,
May 2025 and May 2024 (Billion Btus)**

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	2,460	2,355	4.5%	204	0	2,006	2,180	0	1	250	174
Connecticut	257	267	-4.0%	0	0	257	267	0	0	0	0
Maine	910	958	-5.0%	0	0	660	784	0	0	250	174
Massachusetts	NM	NM	NM	0	0	NM	NM	0	0	0	0
New Hampshire	805	842	-4.4%	0	0	805	842	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	429	217	98.0%	204	0	225	216	0	1	0	0
Middle Atlantic	165	167	-1.3%	0	0	0	0	0	0	165	167
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	48	49	-2.7%	0	0	0	0	0	0	48	49
Pennsylvania	117	118	-0.7%	0	0	0	0	0	0	117	118
East North Central	1,966	2,025	-2.9%	478	518	1,026	1,061	0	0	463	446
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	1,302	1,337	-2.6%	0	0	1,026	1,058	0	0	276	279
Ohio	81	51	57.0%	0	0	0	3	0	0	81	48
Wisconsin	584	637	-8.3%	478	518	0	0	0	0	106	118
West North Central	340	417	-18.0%	NM	NM	NM	92	37	33	198	267
Iowa	5	8	-29.0%	0	0	0	0	5	8	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	304	370	-18.0%	NM	NM	NM	92	16	2	183	251
Missouri	15	23	-34.0%	0	0	0	0	15	23	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	8,913	9,718	-8.3%	2,029	2,148	2,568	2,971	0	0	4,315	4,600
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	1,018	1,018	0.0%	615	558	0	0	0	0	403	460
Georgia	3,264	3,899	-16.0%	0	0	1,479	1,867	0	0	1,785	2,032
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	687	664	3.6%	0	0	267	236	0	0	420	428
South Carolina	1,053	1,283	-18.0%	0	0	439	485	0	0	614	799
Virginia	2,891	2,854	1.3%	1,414	1,589	383	383	0	0	1,093	881
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	2,620	2,693	-2.7%	0	0	0	0	0	0	2,620	2,693
Alabama	1,802	1,847	-2.4%	0	0	0	0	0	0	1,802	1,847
Kentucky	125	128	-2.3%	0	0	0	0	0	0	125	128
Mississippi	527	532	-1.1%	0	0	0	0	0	0	527	532
Tennessee	166	185	-10.0%	0	0	0	0	0	0	166	185
West South Central	1,742	2,265	-23.0%	83	386	0	0	0	0	1,659	1,879
Arkansas	340	338	0.8%	0	0	0	0	0	0	340	338
Louisiana	925	963	-4.0%	0	0	0	0	0	0	925	963
Oklahoma	117	155	-25.0%	0	0	0	0	0	0	117	155
Texas	360	809	-55.0%	83	386	0	0	0	0	278	423
Mountain	487	443	9.9%	0	0	311	298	0	0	176	146
Arizona	305	290	4.9%	0	0	305	290	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	163	148	10.0%	0	0	7	7	0	0	156	141
Montana	20	5	295.0%	0	0	0	0	0	0	20	5
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	4,056	4,598	-12.0%	420	415	2,023	2,535	0	0	1,613	1,647
California	2,675	3,200	-16.0%	0	0	1,812	2,310	0	0	863	890
Oregon	539	595	-9.3%	0	0	211	225	0	0	328	369
Washington	842	803	4.8%	420	415	0	0	0	0	422	388
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	22,750	24,681	-7.8%	3,231	3,493	8,023	9,136	37	33	11,459	12,018

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

Census Division and State	Electric Power Sector										
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	12,371	12,211	1.3%	1,234	1,153	9,899	9,927	3	4	1,234	1,126
Connecticut	1,206	1,182	2.1%	0	0	1,206	1,182	0	0	0	0
Maine	4,834	4,784	1.0%	0	0	3,600	3,658	0	0	1,234	1,126
Massachusetts	306	257	19.0%	0	0	306	257	0	0	0	0
New Hampshire	3,790	3,814	-0.6%	0	0	3,790	3,814	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	2,235	2,173	2.8%	1,234	1,153	998	1,016	3	4	0	0
Middle Atlantic	977	952	2.6%	0	0	1	1	0	0	976	951
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	352	356	-1.0%	0	0	0	0	0	0	352	356
Pennsylvania	625	596	4.8%	0	0	1	1	0	0	624	595
East North Central	9,507	8,782	8.3%	2,385	2,005	4,856	4,684	0	0	2,266	2,093
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	6,194	6,003	3.2%	0	0	4,842	4,667	0	0	1,352	1,336
Ohio	373	228	64.0%	0	0	14	17	0	0	359	211
Wisconsin	2,940	2,551	15.0%	2,385	2,005	0	0	0	0	555	547
West North Central	1,968	2,071	-5.0%	106	88	442	453	255	197	1,164	1,333
Iowa	21	22	-2.7%	0	0	0	0	21	22	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	1,783	1,882	-5.3%	106	88	442	453	146	86	1,088	1,255
Missouri	88	89	-1.4%	0	0	0	0	88	89	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	76	78	-2.3%	0	0	0	0	0	0	76	78
South Atlantic	43,373	45,099	-3.8%	9,432	8,989	13,413	13,968	0	0	20,528	22,142
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	4,509	4,083	10.0%	2,448	2,010	0	0	0	0	2,060	2,073
Georgia	17,411	18,244	-4.6%	0	0	8,226	8,470	0	0	9,184	9,774
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	3,217	3,383	-4.9%	0	0	1,105	1,338	0	0	2,113	2,045
South Carolina	5,128	6,306	-19.0%	0	0	2,332	2,412	0	0	2,795	3,894
Virginia	13,109	13,084	0.2%	6,984	6,979	1,749	1,748	0	0	4,376	4,357
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	12,516	13,080	-4.3%	0	0	0	0	0	0	12,516	13,080
Alabama	8,748	9,202	-4.9%	0	0	0	0	0	0	8,748	9,202
Kentucky	635	642	-1.2%	0	0	0	0	0	0	635	642
Mississippi	2,388	2,482	-3.8%	0	0	0	0	0	0	2,388	2,482
Tennessee	745	753	-1.1%	0	0	0	0	0	0	745	753
West South Central	8,673	9,804	-12.0%	709	915	0	0	0	0	7,963	8,889
Arkansas	1,539	1,622	-5.1%	0	0	0	0	0	0	1,539	1,622
Louisiana	4,346	4,531	-4.1%	0	0	0	0	0	0	4,346	4,531
Oklahoma	572	665	-14.0%	0	0	0	0	0	0	572	665
Texas	2,216	2,986	-26.0%	709	915	0	0	0	0	1,507	2,071
Mountain	2,219	2,272	-2.3%	0	0	1,364	1,603	0	0	855	670
Arizona	1,345	1,375	-2.2%	0	0	1,345	1,375	0	0	0	0
Colorado	0	209	-100.0%	0	0	0	209	0	0	0	0
Idaho	776	636	22.0%	0	0	20	19	0	0	757	617
Montana	98	52	88.0%	0	0	0	0	0	0	98	52
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	19,717	22,371	-12.0%	1,902	1,911	9,859	12,480	0	0	7,956	7,980
California	12,895	15,548	-17.0%	0	0	8,849	11,501	0	0	4,046	4,046
Oregon	2,792	2,800	-0.3%	0	0	1,010	979	0	0	1,782	1,821
Washington	4,031	4,024	0.2%	1,902	1,911	0	0	0	0	2,128	2,113
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	111,323	116,643	-4.6%	15,770	15,060	39,837	43,117	258	201	55,458	58,264

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.

Chapter 3

Fossil-Fuel Stocks for Electricity Generation

Table 3.1. Stocks of Coal, Petroleum Liquids, and Petroleum Coke: Electric Power Sector, 2015 - May 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	133,253	24,402	427	111,749	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	119,671	24,068	644	98,769	15,363	598	20,902	8,704	46
May	128,001	23,882	600	105,833	15,175	591	22,168	8,708	9
June	129,404	24,066	533	106,626	15,299	525	22,778	8,767	8
July	123,131	24,065	440	101,818	15,422	434	21,313	8,643	6
August	118,113	23,416	356	97,973	15,018	348	20,140	8,398	8
Sept	118,271	23,469	279	98,243	15,117	273	20,027	8,352	6
October	123,265	23,257	284	102,672	14,998	279	20,593	8,258	5
November	131,208	23,335	369	109,778	14,910	356	21,430	8,425	13
December	133,253	24,402	427	111,749	15,353	421	21,504	9,050	7
Year 2024, End of Month Stocks									
January	124,057	23,807	312	104,515	14,958	308	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

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, May 2025 and 2024

Census Division and State	Coal (Thousand Tons)			Petroleum Liquids (Thousand Barrels)			Petroleum Coke (Thousand Tons)		
	May 2025	May 2024	Percentage Change	May 2025	May 2024	Percentage Change	May 2025	May 2024	Percentage Change
New England	W	W	W	1,770	2,013	-12.1%	0	0	--
Connecticut	0	0	--	439	479	-8.5%	0	0	--
Maine	0	0	--	249	262	-5.0%	0	0	--
Massachusetts	0	0	--	797	924	-13.7%	0	0	--
New Hampshire	W	W	W	169	204	-17.2%	0	0	--
Rhode Island	0	0	--	90	117	-23.1%	0	0	--
Vermont	0	0	--	25	26	-3.4%	0	0	--
Middle Atlantic	1,828	2,294	-20.3%	4,035	4,776	-15.5%	0	0	--
New Jersey	0	0	--	437	498	-12.2%	0	0	--
New York	0	0	--	2,456	2,979	-17.5%	0	0	--
Pennsylvania	1,828	2,294	-20.3%	1,142	1,299	-12.1%	0	0	--
East North Central	23,183	27,545	-15.8%	959	988	-3.0%	W	W	W
Illinois	7,219	6,987	3.3%	94	90	4.0%	0	0	--
Indiana	7,035	8,997	-21.8%	116	106	10.2%	0	0	--
Michigan	2,235	4,099	-45.5%	156	188	-17.2%	W	W	W
Ohio	3,797	3,877	-2.1%	452	454	-0.3%	0	0	--
Wisconsin	2,896	3,585	-19.2%	141	151	-6.6%	W	W	W
West North Central	23,620	28,445	-17.0%	853	1,031	-17.3%	0	0	--
Iowa	3,976	6,127	-35.1%	77	79	-2.5%	0	0	--
Kansas	5,262	5,596	-6.0%	144	177	-18.8%	0	0	--
Minnesota	2,398	3,233	-25.8%	119	110	8.4%	0	0	--
Missouri	7,371	7,659	-3.8%	362	492	-26.4%	0	0	--
Nebraska	2,993	3,852	-22.3%	64	76	-16.3%	0	0	--
North Dakota	1,256	W	W	34	28	21.3%	0	0	--
South Dakota	W	W	W	53	69	-23.1%	0	0	--
South Atlantic	19,338	22,331	-13.4%	9,507	9,286	2.4%	W	W	W
Delaware	W	W	W	445	485	-8.2%	0	0	--
District of Columbia	0	0	--	0	0	--	0	0	--
Florida	1,850	2,334	-20.7%	3,931	3,721	5.6%	W	W	W
Georgia	W	W	W	1,177	1,223	-3.8%	0	0	--
Maryland	W	W	W	585	568	2.9%	0	0	--
North Carolina	4,096	3,936	4.0%	1,146	1,108	3.4%	0	0	--
South Carolina	1,759	3,083	-43.0%	580	568	2.2%	0	0	--
Virginia	W	W	W	1,509	1,462	3.2%	0	0	--
West Virginia	6,792	6,979	-2.7%	133	150	-11.4%	W	W	W
East South Central	9,627	13,733	-29.9%	906	1,000	-9.5%	0	0	--
Alabama	2,715	4,057	-33.1%	250	254	-1.6%	0	0	--
Kentucky	5,084	6,832	-25.6%	286	268	6.7%	0	0	--
Mississippi	W	W	W	6	NM	NM	0	0	--
Tennessee	1,402	W	W	364	472	-23.0%	0	0	--
West South Central	24,133	27,997	-13.8%	1,783	1,955	-8.8%	W	W	W
Arkansas	4,460	4,896	-8.9%	160	161	-0.9%	0	0	--
Louisiana	3,943	3,932	0.3%	172	171	0.7%	W	W	W
Oklahoma	4,194	4,681	-10.4%	15	20	-27.6%	0	0	--
Texas	11,536	14,487	-20.4%	1,436	1,603	-10.4%	0	0	--
Mountain	17,338	W	W	279	325	-14.2%	W	W	W
Arizona	3,674	3,900	-5.8%	104	138	-25.1%	0	0	--
Colorado	3,536	W	W	104	108	-3.9%	0	0	--
Idaho	0	0	--	0	0	83.6%	0	0	--
Montana	W	W	W	13	14	-7.2%	W	W	W
Nevada	W	W	W	2	1	72.8%	0	0	--
New Mexico	0	0	--	2	NM	NM	0	0	--
Utah	4,002	4,001	0.0%	26	27	-2.9%	0	0	--
Wyoming	4,937	3,927	25.7%	27	33	-17.0%	0	0	--
Pacific Contiguous	W	W	W	338	338	0.0%	0	0	--
California	0	0	--	159	164	-2.9%	0	0	--
Oregon	0	0	--	62	67	-8.8%	0	0	--
Washington	W	W	W	118	107	10.1%	0	0	--
Pacific Noncontiguous	0	0	--	1,062	1,203	-11.7%	0	0	--
Alaska	0	0	--	11	9	18.1%	0	0	--
Hawaii	0	0	--	1,051	1,194	-12.0%	0	0	--
U.S. Total	119,689	139,971	-14.5%	21,490	22,915	-6.2%	371	312	19.2%

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.

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, May 2025 and 2024**

Census Division	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024
Coal (Thousand Tons)							
New England	W	W	W	0	0	W	W
Middle Atlantic	1,828	2,294	-20.3%	W	W	1,591	W
East North Central	23,183	27,545	-15.8%	13,796	18,489	9,387	9,057
West North Central	23,620	28,445	-17.0%	23,620	28,445	0	0
South Atlantic	19,338	22,331	-13.4%	18,635	21,202	703	1,129
East South Central	9,627	13,733	-29.9%	9,627	13,733	0	0
West South Central	24,133	27,997	-13.8%	15,661	18,615	8,472	9,382
Mountain	17,338	W	W	16,634	W	W	W
Pacific Contiguous	W	W	W	0	0	W	W
Pacific Noncontiguous	0	0	--	0	0	0	0
U.S. Total	119,689	139,971	-14.5%	98,209	116,592	21,480	23,379
Petroleum Liquids (Thousand Barrels)							
New England	1,770	2,013	-12.1%	200	238	1,570	1,775
Middle Atlantic	4,035	4,776	-15.5%	1,584	1,946	2,451	2,830
East North Central	959	988	-3.0%	549	594	410	394
West North Central	853	1,031	-17.3%	828	1,006	25	26
South Atlantic	9,507	9,286	2.4%	7,493	7,204	2,014	2,082
East South Central	906	1,000	-9.5%	867	962	38	38
West South Central	1,783	1,955	-8.8%	668	753	1,114	1,202
Mountain	279	325	-14.2%	253	299	26	26
Pacific Contiguous	338	338	0.0%	258	258	80	81
Pacific Noncontiguous	1,062	1,203	-11.7%	1,030	1,167	31	35
U.S. Total	21,490	22,915	-6.2%	13,731	14,425	7,759	8,490
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	371	312	19.2%	359	306	12	6

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 - May 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	133,253
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	43,353	72,772	3,330	119,671
May	46,598	77,685	3,500	128,001
June	47,911	77,671	3,601	129,404
July	44,256	75,155	3,499	123,131
August	42,345	72,129	3,424	118,113
Sept	42,659	72,147	3,247	118,271
October	44,914	74,948	3,184	123,265
November	46,999	80,588	3,393	131,208
December	46,574	83,013	3,439	133,253
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

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 - May 2025

	Coal						Petroleum Liquids					
	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)			(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)		
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
Year to Date												
2023	3,364,727	178,414	2.53	47.78	1.25	124.4	50,608	8,382	20.57	124.23	0.48	77.5
2024	2,708,359	142,559	2.52	47.90	1.31	100.3	35,340	5,812	19.34	117.62	0.46	51.3
2025	2,872,034	150,881	2.45	46.67	1.29	90.5	44,885	7,393	16.80	102.15	0.50	56.6
Rolling 12 Months Ending in May												
2024	7,455,971	395,520	2.50	47.23	1.24	100.2	95,825	15,770	19.95	121.32	0.44	63.1
2025	7,057,907	372,686	2.45	46.48	1.26	91.5	92,547	15,200	17.10	104.16	0.47	55.5

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 - May 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	90.9	5.25	
February	3,886	136	4.80	136.95	5.62	67.8	920,531	890,751	4.38	4.52	90.7	3.73	
March	4,905	172	4.66	132.76	5.71	88.5	992,761	960,991	3.37	3.48	90.4	3.08	
April	4,768	168	4.70	133.61	5.72	95.6	918,838	890,525	2.70	2.79	91.2	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	92.1	2.62	
July	2,787	100	3.62	101.16	5.45	31.4	1,526,661	1,478,239	3.00	3.10	92.1	2.89	
August	2,311	84	3.39	93.79	5.73	26.0	1,528,247	1,480,257	2.94	3.04	92.4	2.85	
Sept	3,289	118	3.76	104.81	5.48	40.7	1,258,226	1,220,588	2.87	2.96	92.1	2.84	
October	2,404	86	3.84	107.56	5.50	48.1	1,080,166	1,047,092	2.92	3.02	92.0	2.86	
November	3,097	111	3.60	100.64	5.35	85.7	1,028,518	995,713	3.39	3.50	91.4	3.12	
December	4,559	163	3.39	94.99	5.53	81.2	1,092,887	1,055,666	3.28	3.40	90.4	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	2.84	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	
Year to Date													
2023	20,415	724	4.52	127.56	5.69	72.5	4,916,679	4,759,844	4.02	4.15	91.1	3.50	
2024	6,603	237	2.71	75.55	5.50	31.1	4,786,459	4,633,904	2.90	3.00	83.7	2.84	
2025	11,768	428	2.78	76.50	5.65	43.3	4,586,869	4,441,400	4.38	4.52	83.3	3.68	
Rolling 12 Months Ending in May													
2024	26,903	963	3.36	93.94	5.52	39.9	13,539,279	13,111,440	2.96	3.06	88.8	2.87	
2025	31,951	1,144	2.95	82.30	5.64	51.0	12,769,522	12,359,296	3.28	3.39	83.5	3.04	

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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 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 - May 2025

	Coal						Petroleum Liquids					
	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)			(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)		
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
Year to Date												
2023	2,553,593	133,837	2.58	49.24	1.16	128.8	36,108	5,996	20.91	125.92	0.48	86.2
2024	2,099,084	108,463	2.61	50.43	1.25	102.0	26,411	4,341	19.26	117.17	0.44	58.9
2025	2,190,834	113,447	2.51	48.56	1.18	91.5	29,070	4,766	16.50	100.62	0.47	62.3
Rolling 12 Months Ending in May												
2024	5,770,104	300,834	2.57	49.28	1.18	101.9	69,196	11,368	19.79	120.45	0.44	67.5
2025	5,390,307	280,495	2.52	48.40	1.17	92.3	62,972	10,326	16.92	103.17	0.44	59.5

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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:

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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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 - May 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	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	26,786	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	96.0	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	96.2	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
Year to Date												
2023	20,415	724	4.52	127.56	5.69	159.8	2,455,568	2,379,920	4.62	4.77	95.9	3.71
2024	6,603	237	2.71	75.55	5.50	71.7	2,362,356	2,290,522	3.17	3.27	86.7	3.00
2025	11,768	428	2.78	76.50	5.65	81.8	2,238,222	2,168,547	4.53	4.67	86.4	3.61
Rolling 12 Months Ending in May												
2024	26,903	963	3.36	93.94	5.52	79.3	6,710,577	6,507,539	3.29	3.39	92.6	3.05
2025	31,951	1,144	2.95	82.30	5.64	99.1	6,367,894	6,167,101	3.50	3.62	86.0	3.12

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Notes:

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

Table 4.3. Receipts, Average Cost, and Quantity of Fossil Fuels: Independent Power Producers, 2015 - May 2025													
	Coal						Petroleum Liquids						
	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)			(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)			
Period													
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	
Year to Date													
2023	756,619	41,895	2.30	41.64	1.59	117.2	12,783	2,103	20.08	122.27	0.40	99.9	
2024	559,024	31,614	2.16	38.23	1.56	99.0	8,014	1,321	19.88	120.59	0.41	59.5	
2025	629,776	34,893	2.18	39.41	1.67	89.9	14,042	2,336	17.42	105.13	0.43	58.9	
Rolling 12 Months Ending in May													
2024	1,566,124	88,708	2.22	39.30	1.50	97.7	24,569	4,067	20.65	125.02	0.35	86.6	
2025	1,547,701	86,248	2.19	39.29	1.59	91.4	26,587	4,386	17.56	106.67	0.40	64.1	

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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:

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

Table 4.3. Receipts, Average Cost, and Quality of Fossil Fuels: Independent Power Producers, 2015 - May 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	96.0	4.57	
February	0	0	--	--	--	--	407,924	394,009	3.92	4.06	96.3	3.50	
March	0	0	--	--	--	--	428,537	414,070	2.95	3.06	95.6	2.81	
April	0	0	--	--	--	--	393,827	380,548	2.28	2.36	95.7	2.35	
May	0	0	--	--	--	--	444,722	430,350	2.12	2.19	97.1	2.23	
June	0	0	--	--	--	--	542,599	524,807	2.17	2.24	96.5	2.24	
July	0	0	--	--	--	--	691,161	668,245	2.67	2.76	96.1	2.63	
August	0	0	--	--	--	--	677,647	655,199	2.46	2.55	96.3	2.48	
Sept	0	0	--	--	--	--	571,702	553,460	2.35	2.43	96.5	2.39	
October	0	0	--	--	--	--	483,231	467,338	2.42	2.51	96.6	2.47	
November	0	0	--	--	--	--	469,276	453,150	2.94	3.05	96.3	2.85	
December	0	0	--	--	--	--	481,043	464,082	2.76	2.86	94.1	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	
Year to Date													
2023	0	0	--	--	--	--	2,121,651	2,049,792	3.34	3.46	96.1	3.11	
2024	0	0	--	--	--	--	2,090,771	2,019,376	2.62	2.72	89.4	2.57	
2025	0	0	--	--	--	--	2,012,911	1,945,642	4.32	4.47	88.7	3.80	
Rolling 12 Months Ending in May													
2024	0	0	--	--	--	--	6,007,430	5,805,657	2.57	2.66	93.6	2.55	
2025	0	0	--	--	--	--	5,602,974	5,415,046	3.02	3.12	88.4	2.86	

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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.

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

- See Glossary for definitions.

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

Period	Coal						Petroleum Liquids					
	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)			(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)		
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	--	--	--	--
Year to Date												
2023	43	2	4.28	96.90	3.09	1.0	0	0	--	--	--	--
2024	128	6	4.28	96.74	3.06	3.2	0	0	--	--	--	--
2025	91	4	4.28	96.62	2.98	2.2	0	0	--	--	--	--
Rolling 12 Months Ending in May												
2024	151	7	4.28	96.77	3.12	1.8	0	0	--	--	--	--
2025	91	4	4.28	96.63	2.98	1.0	0	0	--	--	--	--

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

Table 4.4. Receipts, Average Cost, and Quality of Fossil Fuels: Commercial Sector, 2015 - May 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	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	6.7	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	5.9	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	6.0	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	
Year to Date													
2023	0	0	--	--	--	--	3,561	3,447	2.98	3.08	7.3	2.99	
2024	0	0	--	--	--	--	3,177	3,063	3.22	3.34	6.2	3.26	
2025	0	0	--	--	--	--	3,780	3,621	3.48	3.63	7.6	3.50	
Rolling 12 Months Ending in May													
2024	0	0	--	--	--	--	7,746	7,477	3.15	3.26	6.2	3.17	
2025	0	0	--	--	--	--	8,436	8,102	3.39	3.53	6.9	3.40	

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Notes:

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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 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 - May 2025

	Coal						Petroleum Liquids					
	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption	Receipts		Average Cost		Average Sulfur Percent by Weight	Percentage of Consumption
	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)			(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)		
Period												
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
Year to Date												
2023	54,473	2,680	3.46	70.33	1.04	75.1	1,717	283	16.82	102.03	1.43	18.6
2024	50,124	2,477	2.96	59.98	0.95	69.0	915	149	17.06	104.52	1.42	11.1
2025	51,333	2,536	3.03	61.39	1.09	69.5	1,773	292	17.39	105.70	1.70	23.1
Rolling 12 Months Ending in May												
2024	119,592	5,971	3.05	60.99	0.98	71.1	2,060	335	17.61	108.42	1.35	12.3
2025	119,808	5,939	2.97	59.95	1.09	68.3	2,988	488	16.92	103.49	1.62	17.4

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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 was included in the category of 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 4.5. Receipts, Average Cost, and Quality of Fossil Fuels: Industrial Sector, 2015 - May 2025 (continued)

Table 4.5. Receipts, Average Cost, and Quality of Fossil Fuels: Industrial Sector, 2015 - May 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	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	54.0	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	58.3	3.12
December	0	0	--	--	--	--	75,027	72,883	2.86	2.95	58.0	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
Year to Date												
2023	0	0	--	--	--	--	335,899	326,686	3.16	3.25	58.1	3.26
2024	0	0	--	--	--	--	330,155	320,942	2.42	2.48	54.8	2.52
2025	0	0	--	--	--	--	331,957	323,590	3.71	3.80	55.7	3.68
Rolling 12 Months Ending in May												
2024	0	0	--	--	--	--	813,526	790,767	2.66	2.73	55.7	2.74
2025	0	0	--	--	--	--	790,218	769,047	3.01	3.09	55.2	3.05

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

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

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	4	3	74.0%	0	0	4	3	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	4	3	74.0%	0	0	4	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	928	406	128.0%	0	0	917	395	0	0	11	11
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	928	406	128.0%	0	0	917	395	0	0	11	11
East North Central	6,528	5,762	13.0%	4,164	3,748	2,258	1,911	0	0	105	102
Illinois	1,462	1,503	-2.8%	405	230	952	1,171	0	0	105	102
Indiana	1,331	1,261	5.6%	1,198	1,132	133	129	0	0	0	0
Michigan	1,730	1,584	9.2%	1,718	1,584	12	0	0	0	0	0
Ohio	1,288	867	49.0%	127	256	1,161	611	0	0	0	0
Wisconsin	716	546	31.0%	716	546	0	0	0	0	0	0
West North Central	6,050	4,807	26.0%	5,856	4,568	0	0	0	0	193	239
Iowa	636	600	6.0%	480	408	0	0	0	0	156	192
Kansas	771	500	54.0%	771	500	0	0	0	0	0	0
Minnesota	564	289	95.0%	564	289	0	0	0	0	0	0
Missouri	2,139	1,293	65.0%	2,139	1,293	0	0	0	0	0	0
Nebraska	814	524	55.0%	777	477	0	0	0	0	37	47
North Dakota	1,047	1,540	-32.0%	1,047	1,540	0	0	0	0	0	0
South Dakota	79	62	28.0%	79	62	0	0	0	0	0	0
South Atlantic	4,413	3,869	14.0%	4,107	3,575	272	275	0	0	34	19
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	317	305	3.8%	317	305	0	0	0	0	0	0
Georgia	889	612	45.0%	877	600	0	0	0	0	11	12
Maryland	105	52	103.0%	0	0	105	52	0	0	0	0
North Carolina	652	672	-3.1%	652	672	0	0	0	0	0	0
South Carolina	631	509	24.0%	623	509	0	0	0	0	8	0
Virginia	15	71	-79.0%	0	64	0	0	0	0	15	7
West Virginia	1,805	1,648	9.6%	1,638	1,425	167	223	0	0	0	0
East South Central	3,664	3,846	-4.7%	3,341	3,616	284	170	0	0	39	60
Alabama	943	964	-2.2%	943	964	0	0	0	0	0	0
Kentucky	2,075	2,389	-13.0%	2,075	2,389	0	0	0	0	0	0
Mississippi	363	243	50.0%	79	73	284	170	0	0	0	0
Tennessee	284	250	13.0%	244	190	0	0	0	0	39	60
West South Central	5,260	4,074	29.0%	2,910	1,555	2,328	2,517	0	0	22	2
Arkansas	1,245	617	102.0%	1,025	551	213	65	0	0	7	2
Louisiana	213	207	3.2%	181	80	32	127	0	0	0	0
Oklahoma	593	111	436.0%	578	111	0	0	0	0	15	0
Texas	3,208	3,139	2.2%	1,125	814	2,083	2,326	0	0	0	0
Mountain	3,641	3,677	-1.0%	3,313	3,411	328	266	0	0	0	0
Arizona	230	405	-43.0%	230	405	0	0	0	0	0	0
Colorado	952	723	32.0%	952	723	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	252	135	87.0%	0	0	252	135	0	0	0	0
Nevada	89	160	-44.0%	31	87	58	73	0	0	0	0
New Mexico	422	393	7.4%	422	393	0	0	0	0	0	0
Utah	807	847	-4.7%	788	807	19	40	0	0	0	0
Wyoming	889	1,014	-12.0%	889	997	0	18	0	0	0	0
Pacific Contiguous	174	216	-20.0%	0	0	127	168	0	0	47	47
California	47	47	-1.1%	0	0	0	0	0	0	47	47
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	127	168	-25.0%	0	0	127	168	0	0	0	0
Pacific Noncontiguous	44	51	-15.0%	44	51	0	0	0	0	0	0
Alaska	44	51	-15.0%	44	51	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	30,705	26,711	15.0%	23,735	20,524	6,519	5,706	0	0	452	481

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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.

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) May 2025 and 2024
(Thousand Tons)

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	22	19	19.0%	0	0	22	19	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	22	19	19.0%	0	0	22	19	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	3,666	2,671	37.0%	0	0	3,622	2,640	0	0	44	32
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	3,666	2,671	37.0%	0	0	3,622	2,640	0	0	44	32
East North Central	32,488	27,886	17.0%	19,737	16,719	12,092	10,381	0	0	659	586
Illinois	9,321	7,745	20.0%	2,121	1,004	6,540	6,156	0	0	659	586
Indiana	6,540	6,761	-3.3%	5,908	6,184	632	577	0	0	0	0
Michigan	5,891	4,885	21.0%	5,862	4,885	29	0	0	0	0	0
Ohio	5,603	4,497	25.0%	712	848	4,890	3,649	0	0	0	0
Wisconsin	5,133	3,798	35.0%	5,133	3,798	0	0	0	0	0	0
West North Central	31,970	30,240	5.7%	30,890	29,118	0	0	4	6	1,076	1,116
Iowa	3,417	4,123	-17.0%	2,547	3,258	0	0	0	0	870	865
Kansas	3,930	3,129	26.0%	3,930	3,129	0	0	0	0	0	0
Minnesota	2,791	2,749	1.6%	2,791	2,749	0	0	0	0	0	0
Missouri	10,221	7,736	32.0%	10,217	7,730	0	0	4	6	0	0
Nebraska	3,714	3,765	-1.4%	3,508	3,514	0	0	0	0	206	251
North Dakota	7,445	8,369	-11.0%	7,445	8,369	0	0	0	0	0	0
South Dakota	451	368	22.0%	451	368	0	0	0	0	0	0
South Atlantic	19,293	18,741	2.9%	17,956	17,427	1,167	1,194	0	0	169	120
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	1,596	1,561	2.3%	1,587	1,551	0	0	0	0	10	10
Georgia	3,704	3,412	8.5%	3,643	3,366	0	0	0	0	61	46
Maryland	577	175	230.0%	0	0	577	175	0	0	0	0
North Carolina	2,764	2,932	-5.7%	2,764	2,932	0	0	0	0	0	0
South Carolina	3,013	3,110	-3.1%	2,989	3,103	0	0	0	0	23	7
Virginia	452	367	23.0%	376	310	0	0	0	0	76	57
West Virginia	7,187	7,184	0.0%	6,598	6,166	590	1,019	0	0	0	0
East South Central	17,478	18,277	-4.4%	16,036	17,219	1,197	710	0	0	245	349
Alabama	4,243	4,554	-6.8%	4,243	4,554	0	0	0	0	0	0
Kentucky	10,369	11,014	-5.9%	10,369	11,014	0	0	0	0	0	0
Mississippi	1,473	1,189	24.0%	276	479	1,197	710	0	0	0	0
Tennessee	1,392	1,520	-8.4%	1,147	1,171	0	0	0	0	245	349
West South Central	25,278	23,110	9.4%	11,822	9,902	13,368	13,176	0	0	88	32
Arkansas	4,682	3,596	30.0%	3,725	3,090	930	490	0	0	28	16
Louisiana	1,073	1,426	-25.0%	757	762	316	664	0	0	0	0
Oklahoma	2,112	953	122.0%	2,052	938	0	0	0	0	60	15
Texas	17,411	17,134	1.6%	5,288	5,111	12,122	12,023	0	0	0	0
Mountain	19,536	20,710	-5.7%	16,836	17,900	2,700	2,810	0	0	0	0
Arizona	1,788	2,519	-29.0%	1,788	2,519	0	0	0	0	0	0
Colorado	3,781	3,288	15.0%	3,781	3,288	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	2,120	2,219	-4.5%	0	0	2,120	2,219	0	0	0	0
Nevada	425	701	-39.0%	146	467	279	234	0	0	0	0
New Mexico	1,255	1,955	-36.0%	1,255	1,955	0	0	0	0	0	0
Utah	4,106	3,960	3.7%	3,950	3,804	155	156	0	0	0	0
Wyoming	6,061	6,068	-0.1%	5,916	5,866	145	202	0	0	0	0
Pacific Contiguous	980	928	5.6%	0	0	724	684	0	0	255	244
California	255	244	4.7%	0	0	0	0	0	0	255	244
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	724	684	5.9%	0	0	724	684	0	0	0	0
Pacific Noncontiguous	170	178	-4.4%	170	178	0	0	0	0	0	0
Alaska	170	178	-4.4%	170	178	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	150,881	142,559	5.8%	113,447	108,463	34,893	31,614	4	6	2,536	2,477

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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, May 2025 and 2024
(Thousand Barrels)

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	37	4	762.0%	0	0	37	4	0	0	0	0
Connecticut	32	2	NM	0	0	32	2	0	0	0	0
Maine	5	2	160.0%	0	0	5	2	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	28	11	147.0%	0	0	23	6	0	0	5	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	28	11	147.0%	0	0	23	6	0	0	5	6
East North Central	69	56	24.0%	34	31	35	24	0	0	1	1
Illinois	3	4	-27.0%	0	0	3	4	0	0	0	0
Indiana	13	13	3.5%	13	13	0	0	0	0	0	0
Michigan	16	15	9.4%	16	14	0	0	0	0	0	0
Ohio	34	21	64.0%	2	1	32	20	0	0	0	0
Wisconsin	3	3	-16.0%	3	3	0	0	0	0	0	0
West North Central	25	41	-39.0%	25	41	0	0	0	0	0	0
Iowa	7	4	84.0%	7	4	0	0	0	0	0	0
Kansas	4	14	-68.0%	4	14	0	0	0	0	0	0
Minnesota	2	2	10.0%	2	2	0	0	0	0	0	0
Missouri	7	14	-49.0%	7	14	0	0	0	0	0	0
Nebraska	1	2	-37.0%	1	2	0	0	0	0	0	0
North Dakota	4	5	-34.0%	4	5	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	131	176	-26.0%	85	85	32	77	0	0	14	14
Delaware	0	1	-100.0%	0	0	0	1	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	21	30	-29.0%	21	29	0	0	0	0	0	0
Georgia	20	20	-0.5%	8	11	0	0	0	0	12	9
Maryland	15	76	-80.0%	0	0	15	76	0	0	0	0
North Carolina	1	3	-83.0%	1	3	0	0	0	0	0	0
South Carolina	11	14	-19.0%	11	12	0	0	0	0	0	2
Virginia	48	18	169.0%	30	15	17	0	0	0	1	3
West Virginia	15	15	3.6%	15	15	0	0	0	0	0	0
East South Central	23	12	93.0%	23	12	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	18	8	120.0%	18	8	0	0	0	0	0	0
Mississippi	0	1	-100.0%	0	1	0	0	0	0	0	0
Tennessee	5	3	88.0%	5	2	0	0	0	0	0	0
West South Central	28	25	14.0%	20	18	8	7	0	0	0	0
Arkansas	14	10	37.0%	12	7	1	3	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	2	0	--	2	0	0	0	0	0	0	0
Texas	12	15	-17.0%	5	11	7	4	0	0	0	0
Mountain	18	15	18.0%	15	10	2	4	0	0	0	0
Arizona	4	2	83.0%	4	2	0	0	0	0	0	0
Colorado	1	1	-33.0%	1	1	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	1	4	-80.0%	0	0	1	4	0	0	0	0
Nevada	2	1	27.0%	1	1	0	1	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	3	0	919.0%	2	0	1	0	0	0	0	0
Wyoming	8	7	22.0%	8	7	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	834	732	14.0%	650	548	184	184	0	0	0	0
Alaska	1	0	228.0%	1	0	0	0	0	0	0	0
Hawaii	833	732	14.0%	649	548	184	184	0	0	0	0
U.S. Total	1,193	1,072	11.0%	852	745	322	307	0	0	20	21

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

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	560	109	412.0%	0	0	560	109	0	0	0	0
Connecticut	100	31	226.0%	0	0	100	31	0	0	0	0
Maine	90	18	417.0%	0	0	90	18	0	0	0	0
Massachusetts	275	5	NM	0	0	275	5	0	0	0	0
New Hampshire	70	56	24.0%	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	657	163	303.0%	273	48	357	90	0	0	27	25
New Jersey	34	1	NM	0	0	34	1	0	0	0	0
New York	490	106	361.0%	273	48	217	58	0	0	0	0
Pennsylvania	134	56	139.0%	0	0	107	31	0	0	27	25
East North Central	286	306	-6.7%	178	154	103	132	0	0	5	21
Illinois	15	26	-43.0%	1	1	14	25	0	0	0	0
Indiana	104	60	75.0%	104	60	0	0	0	0	0	0
Michigan	61	76	-20.0%	56	71	0	0	0	0	4	4
Ohio	95	135	-29.0%	6	12	89	106	0	0	1	17
Wisconsin	11	10	3.4%	11	10	0	0	0	0	0	0
West North Central	247	336	-27.0%	247	336	0	0	0	0	0	0
Iowa	56	44	26.0%	56	44	0	0	0	0	0	0
Kansas	53	101	-47.0%	53	101	0	0	0	0	0	0
Minnesota	8	5	44.0%	8	5	0	0	0	0	0	0
Missouri	91	128	-29.0%	91	128	0	0	0	0	0	0
Nebraska	7	8	-17.0%	7	8	0	0	0	0	0	0
North Dakota	27	44	-38.0%	27	44	0	0	0	0	0	0
South Dakota	5	6	-20.0%	5	6	0	0	0	0	0	0
South Atlantic	1,295	600	116.0%	563	350	474	148	0	0	257	102
Delaware	23	3	674.0%	0	0	23	3	0	0	0	0
District of Columbia	0	0	—	0	0	0	0	0	0	0	0
Florida	71	77	-7.9%	65	66	0	0	0	0	6	11
Georgia	229	100	130.0%	99	34	28	2	0	0	102	64
Maryland	332	127	160.0%	0	0	332	127	0	0	0	0
North Carolina	59	65	-9.4%	59	65	0	0	0	0	0	0
South Carolina	55	67	-18.0%	46	58	0	0	0	0	9	8
Virginia	443	80	456.0%	211	46	91	15	0	0	140	19
West Virginia	83	81	1.6%	83	81	0	0	0	0	0	0
East South Central	86	70	23.0%	84	68	0	0	0	0	2	2
Alabama	2	8	-81.0%	2	8	0	0	0	0	0	0
Kentucky	65	45	45.0%	65	45	0	0	0	0	0	0
Mississippi	6	6	-5.8%	6	6	0	0	0	0	0	0
Tennessee	13	10	28.0%	11	9	0	0	0	0	2	2
West South Central	127	101	26.0%	85	72	42	29	0	0	0	0
Arkansas	30	24	26.0%	26	14	4	9	0	0	0	0
Louisiana	4	3	33.0%	4	3	0	0	0	0	0	0
Oklahoma	32	4	796.0%	32	4	0	0	0	0	0	0
Texas	62	71	-13.0%	24	51	38	20	0	0	0	0
Mountain	94	102	-7.8%	85	86	9	16	0	0	0	0
Arizona	27	17	59.0%	27	17	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	6	26	-76.0%	0	12	6	14	0	0	0	0
Nevada	8	4	88.0%	6	3	2	1	0	0	0	0
New Mexico	0	0	—	0	0	0	0	0	0	0	0
Utah	14	13	12.0%	13	12	1	1	0	0	0	0
Wyoming	34	23	48.0%	34	23	0	0	0	0	0	0
Pacific Contiguous	4	18	-79.0%	0	13	4	5	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	4	18	-79.0%	0	13	4	5	0	0	0	0
Pacific Noncontiguous	4,039	4,008	0.8%	3,252	3,216	787	792	0	0	0	0
Alaska	5	5	2.2%	5	5	0	0	0	0	0	0
Hawaii	4,034	4,003	0.8%	3,247	3,211	787	792	0	0	0	0
U.S. Total	7,393	5,812	27.0%	4,766	4,341	2,336	1,321	0	0	292	149

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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, May 2025 and 2024
(Thousand Tons)**

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 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	82	57	44.0%	82	57	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	82	57	44.0%	82	57	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	13	-100.0%	0	13	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	13	-100.0%	0	13	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	8	-100.0%	0	8	0	0	0	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	8	-100.0%	0	8	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	82	78	5.4%	82	78	0	0	0	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:

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

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 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	311	216	44.0%	311	216	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	311	213	46.0%	311	213	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	117	13	769.0%	117	13	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	117	13	769.0%	117	13	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	8	-100.0%	0	8	0	0	0	0	0	0
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	0	8	-100.0%	0	8	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	428	237	81.0%	428	237	0	0	0	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.

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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.

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, May 2025 and 2024
(Million Cubic Feet)**

Census Division and State				Electric Power Sector							
	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	23,899	22,684	5.4%	16	0	23,883	22,684	0	0	0	0
Connecticut	9,058	10,930	-17.0%	0	0	9,058	10,930	0	0	0	0
Maine	2,018	1,282	57.0%	0	0	2,018	1,282	0	0	0	0
Massachusetts	7,321	5,022	46.0%	16	0	7,306	5,022	0	0	0	0
New Hampshire	2,501	2,310	8.3%	0	0	2,501	2,310	0	0	0	0
Rhode Island	3,000	3,140	-4.4%	0	0	3,000	3,140	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	123,366	123,748	-0.3%	8,025	8,300	113,842	113,767	0	0	1,499	1,682
New Jersey	12,732	13,405	-5.0%	0	0	12,732	13,405	0	0	0	0
New York	29,059	32,692	-11.0%	8,025	8,300	21,033	23,829	0	0	0	563
Pennsylvania	81,575	77,651	5.1%	0	0	80,076	76,532	0	0	1,499	1,119
East North Central	92,833	111,970	-17.0%	37,921	47,598	53,081	62,789	456	365	1,374	1,217
Illinois	6,692	8,249	-19.0%	26	1,242	6,643	7,004	0	0	23	4
Indiana	18,141	19,042	-4.7%	9,976	9,985	8,165	9,057	0	0	0	0
Michigan	22,392	33,965	-34.0%	13,673	17,767	7,895	15,542	456	365	368	291
Ohio	34,622	35,942	-3.7%	3,607	4,149	30,378	31,187	0	0	636	606
Wisconsin	10,986	14,771	-26.0%	10,639	14,456	0	0	0	0	347	316
West North Central	14,173	16,828	-16.0%	12,031	15,628	1,329	591	213	189	599	419
Iowa	4,569	4,847	-5.7%	3,970	4,428	0	0	0	0	599	419
Kansas	2,300	3,426	-33.0%	2,300	3,426	0	0	0	0	0	0
Minnesota	2,408	3,366	-28.0%	2,125	3,280	282	86	1	0	0	0
Missouri	4,111	4,307	-4.5%	2,852	3,612	1,047	506	213	189	0	0
Nebraska	259	273	-5.3%	259	273	0	0	0	0	0	0
North Dakota	287	280	2.7%	287	280	0	0	0	0	0	0
South Dakota	238	329	-28.0%	238	329	0	0	0	0	0	0
South Atlantic	226,924	240,205	-5.5%	193,139	203,078	31,280	33,828	0	0	2,505	3,299
Delaware	285	791	-64.0%	0	0	285	791	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	124,010	132,320	-6.3%	117,904	126,129	5,688	5,771	0	0	418	419
Georgia	31,058	29,077	6.8%	25,256	24,824	5,003	3,348	0	0	799	905
Maryland	8,386	6,959	21.0%	2,057	612	6,330	6,347	0	0	0	0
North Carolina	30,374	28,124	8.0%	25,517	23,537	4,857	4,586	0	0	0	0
South Carolina	8,350	14,782	-44.0%	7,911	14,287	366	268	0	0	73	227
Virginia	23,913	24,920	-4.0%	14,390	13,489	8,525	10,314	0	0	998	1,117
West Virginia	547	3,234	-83.0%	105	201	225	2,402	0	0	216	631
East South Central	82,957	87,445	-5.1%	63,081	67,539	17,084	17,521	0	0	2,792	2,385
Alabama	33,568	32,876	2.1%	16,544	16,158	17,024	16,717	0	0	0	0
Kentucky	8,944	11,776	-24.0%	8,898	10,979	46	797	0	0	0	0
Mississippi	29,915	35,008	-15.0%	29,901	35,001	15	6	0	0	0	0
Tennessee	10,530	7,785	35.0%	7,738	5,400	0	0	0	0	2,792	2,385
West South Central	266,272	277,806	-4.2%	87,657	94,874	126,230	131,880	0	0	52,385	51,051
Arkansas	6,003	11,362	-47.0%	5,036	10,263	726	918	0	0	241	181
Louisiana	48,434	50,969	-5.0%	26,760	28,774	4,126	4,525	0	0	17,548	17,670
Oklahoma	23,591	27,396	-14.0%	14,555	18,954	8,524	7,859	0	0	512	582
Texas	188,244	188,080	0.1%	41,306	36,884	112,854	118,578	0	0	34,085	32,618
Mountain	64,721	67,173	-3.7%	53,715	53,550	10,971	13,593	0	0	35	31
Arizona	29,994	29,638	1.2%	22,081	19,860	7,913	9,779	0	0	0	0
Colorado	8,548	9,267	-7.8%	6,939	8,086	1,609	1,181	0	0	0	0
Idaho	965	19	NM	965	19	0	0	0	0	0	0
Montana	450	294	53.0%	450	294	0	0	0	0	0	0
Nevada	13,286	12,325	7.8%	13,286	12,325	0	0	0	0	0	0
New Mexico	5,630	7,649	-26.0%	4,181	5,017	1,449	2,632	0	0	0	0
Utah	4,039	5,374	-25.0%	4,004	5,343	0	0	0	0	35	31
Wyoming	1,808	2,607	-31.0%	1,808	2,605	0	1	0	0	0	0
Pacific Contiguous	34,002	26,864	27.0%	15,353	9,300	16,521	15,263	0	0	2,127	2,301
California	26,914	21,760	24.0%	10,472	6,637	14,315	12,823	0	0	2,127	2,301
Oregon	5,314	3,859	38.0%	3,560	1,419	1,754	2,440	0	0	0	0
Washington	1,774	1,245	42.0%	1,321	1,245	453	0	0	0	0	0
Pacific Noncontiguous	9	7	23.0%	9	7	0	0	0	0	0	0
Alaska	9	7	23.0%	9	7	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	929,155	974,730	-4.7%	470,948	499,875	394,222	411,915	669	554	63,316	62,385

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:

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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) May 2025 and 2024
(Million Cubic Feet)**

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
	Electric Utilities		Percentage Change	Independent Power Producers							
	May 2025 YTD	May 2024 YTD		May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	126,974	128,601	-1.3%	136	0	126,838	128,601	0	0	0	0
Connecticut	59,415	59,677	-0.4%	0	0	59,415	59,677	0	0	0	0
Maine	8,233	7,877	4.5%	0	0	8,233	7,877	0	0	0	0
Massachusetts	37,236	40,047	-7.0%	136	0	37,100	40,047	0	0	0	0
New Hampshire	10,886	10,355	5.1%	0	0	10,886	10,355	0	0	0	0
Rhode Island	11,205	10,645	5.3%	0	0	11,205	10,645	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	618,709	614,434	0.7%	33,872	39,921	574,917	564,772	0	0	9,920	9,741
New Jersey	67,950	78,674	-14.0%	0	0	67,950	78,674	0	0	0	0
New York	159,525	163,382	-2.4%	33,872	39,921	123,675	120,458	0	0	1,979	3,003
Pennsylvania	391,233	372,378	5.1%	0	0	383,292	365,640	0	0	7,941	6,739
East North Central	490,696	563,724	-13.0%	184,302	216,436	296,645	338,810	2,612	2,170	7,137	6,308
Illinois	49,058	49,262	-0.4%	2,356	7,428	46,661	41,801	0	0	41	33
Indiana	94,775	95,890	-1.2%	48,842	46,192	45,933	49,698	0	0	0	0
Michigan	121,387	151,969	-20.0%	64,105	73,550	52,277	74,225	2,612	2,170	2,392	2,024
Ohio	177,820	201,513	-12.0%	23,429	25,871	151,773	173,086	0	0	2,619	2,557
Wisconsin	47,656	65,090	-27.0%	45,570	63,396	0	0	0	0	2,085	1,694
West North Central	56,395	72,084	-22.0%	46,371	63,590	6,450	5,432	1,009	893	2,565	2,168
Iowa	18,367	18,489	-0.7%	15,803	16,321	0	0	0	0	2,565	2,168
Kansas	7,687	14,806	-48.0%	7,687	14,806	0	0	0	0	0	0
Minnesota	10,186	16,592	-39.0%	9,061	15,114	1,119	1,473	5	5	0	0
Missouri	17,147	18,250	-6.0%	10,812	13,403	5,331	3,959	1,004	888	0	0
Nebraska	1,002	709	41.0%	1,002	709	0	0	0	0	0	0
North Dakota	1,396	1,689	-17.0%	1,396	1,689	0	0	0	0	0	0
South Dakota	609	1,549	-61.0%	609	1,549	0	0	0	0	0	0
South Atlantic	1,047,868	1,068,025	-1.9%	881,440	897,790	151,815	154,069	0	0	14,613	16,166
Delaware	5,897	5,999	-1.7%	0	0	5,897	5,999	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	495,929	515,039	-3.7%	474,263	494,461	19,779	18,720	0	0	1,887	1,858
Georgia	130,262	135,861	-4.1%	104,907	111,361	21,045	19,754	0	0	4,310	4,746
Maryland	39,291	34,845	13.0%	8,070	7,219	31,221	27,625	0	0	0	0
North Carolina	153,119	143,156	7.0%	132,303	121,973	20,816	21,183	0	0	0	0
South Carolina	61,068	60,310	1.3%	58,071	58,182	2,697	1,085	0	0	300	1,043
Virginia	155,118	160,505	-3.4%	101,937	103,887	47,680	50,956	0	0	5,501	5,662
West Virginia	7,184	12,310	-42.0%	1,889	706	2,680	8,747	0	0	2,615	2,856
East South Central	433,793	404,739	7.2%	330,480	312,882	90,601	80,036	0	0	12,713	11,821
Alabama	161,242	145,408	11.0%	73,262	68,015	87,980	77,393	0	0	0	0
Kentucky	51,119	44,212	16.0%	48,594	41,613	2,524	2,599	0	0	0	0
Mississippi	160,140	164,893	-2.9%	160,043	164,850	97	43	0	0	0	0
Tennessee	61,293	50,226	22.0%	48,581	38,405	0	0	0	0	12,713	11,821
West South Central	1,155,616	1,203,454	-4.0%	362,942	389,448	526,777	549,734	0	0	265,896	264,272
Arkansas	37,218	46,253	-20.0%	30,985	39,929	4,667	4,925	0	0	1,566	1,399
Louisiana	215,366	225,456	-4.5%	112,516	127,706	13,174	12,735	0	0	89,676	85,015
Oklahoma	96,401	117,418	-18.0%	62,131	81,925	31,991	32,796	0	0	2,279	2,697
Texas	806,631	814,327	-0.9%	157,311	139,889	476,944	499,278	0	0	172,376	175,160
Mountain	297,215	329,223	-9.7%	242,623	277,978	54,417	51,040	0	0	175	205
Arizona	125,010	129,387	-3.4%	89,800	95,202	35,210	34,185	0	0	0	0
Colorado	45,827	53,162	-14.0%	36,969	45,806	8,858	7,356	0	0	0	0
Idaho	4,183	4,625	-9.6%	4,183	4,625	0	0	0	0	0	0
Montana	2,963	1,991	49.0%	2,963	1,991	0	0	0	0	0	0
Nevada	57,425	63,842	-10.0%	57,425	63,842	0	0	0	0	0	0
New Mexico	25,908	36,120	-28.0%	15,559	26,625	10,349	9,496	0	0	0	0
Utah	24,555	30,332	-19.0%	24,380	30,127	0	0	0	0	175	205
Wyoming	11,344	9,765	16.0%	11,344	9,761	0	3	0	0	0	0
Pacific Contiguous	214,111	249,488	-14.0%	86,358	92,344	117,183	146,884	0	0	10,571	10,260
California	149,156	174,308	-14.0%	52,843	54,101	85,742	109,947	0	0	10,571	10,260
Oregon	41,592	48,011	-13.0%	20,053	17,894	21,539	30,117	0	0	0	0
Washington	23,364	27,169	-14.0%	13,461	20,349	9,902	6,820	0	0	0	0
Pacific Noncontiguous	23	133	-83.0%	23	133	0	0	0	0	0	0
Alaska	23	133	-83.0%	23	133	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	4,441,400	4,633,904	-4.2%	2,168,547	2,290,522	1,945,642	2,019,376	3,621	3,063	323,590	320,942

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, May 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024
New England	W	W	W	--	--	W	W
Connecticut	--	--	--	--	--	--	--
Maine	W	W	W	--	--	W	W
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	2.84	2.50	14.0%	--	--	2.84	2.50
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	2.84	2.50	14.0%	--	--	2.84	2.50
East North Central	2.33	2.53	-7.9%	2.56	2.72	1.94	2.16
Illinois	1.52	W	W	1.70	1.94	1.44	W
Indiana	W	W	W	2.88	2.91	W	W
Michigan	W	2.76	W	2.40	2.76	W	--
Ohio	2.23	2.76	-19.0%	2.97	2.78	2.15	2.76
Wisconsin	2.66	2.44	9.0%	2.66	2.44	--	--
West North Central	1.95	1.85	5.4%	1.95	1.85	--	--
Iowa	1.78	1.94	-8.2%	1.78	1.94	--	--
Kansas	1.63	1.57	3.8%	1.63	1.57	--	--
Minnesota	2.59	2.31	12.0%	2.59	2.31	--	--
Missouri	1.92	1.79	7.3%	1.92	1.79	--	--
Nebraska	1.25	1.29	-3.1%	1.25	1.29	--	--
North Dakota	2.66	2.09	27.0%	2.66	2.09	--	--
South Dakota	2.38	2.68	-11.0%	2.38	2.68	--	--
South Atlantic	W	3.37	W	3.35	3.44	W	2.49
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.48	3.36	3.6%	3.48	3.36	--	--
Georgia	3.42	4.05	-16.0%	3.42	4.05	--	--
Maryland	W	W	W	--	--	W	W
North Carolina	4.30	4.42	-2.7%	4.30	4.42	--	--
South Carolina	3.58	3.24	10.0%	3.58	3.24	--	--
Virginia	--	5.53	--	--	5.53	--	--
West Virginia	W	W	W	2.84	2.80	W	W
East South Central	W	W	W	2.47	2.57	W	W
Alabama	2.61	2.59	0.8%	2.61	2.59	--	--
Kentucky	2.36	2.45	-3.7%	2.36	2.45	--	--
Mississippi	W	W	W	3.02	5.10	W	W
Tennessee	2.82	3.23	-13.0%	2.82	3.23	--	--
West South Central	2.09	2.12	-1.4%	1.98	2.16	2.22	2.09
Arkansas	W	W	W	2.23	1.97	W	W
Louisiana	W	W	W	2.11	3.76	W	W
Oklahoma	1.88	2.05	-8.3%	1.88	2.05	--	--
Texas	2.02	W	W	1.77	2.12	2.16	W
Mountain	W	W	W	2.75	2.75	W	W
Arizona	3.29	3.24	1.5%	3.29	3.24	--	--
Colorado	2.30	2.09	10.0%	2.30	2.09	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	W	W	W	5.66	4.59	W	W
New Mexico	3.53	3.54	-0.3%	3.53	3.54	--	--
Utah	3.48	3.60	-3.3%	3.48	3.60	--	--
Wyoming	1.78	W	W	1.78	1.67	--	W
Pacific Contiguous	W	W	W	--	--	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	--	W	W
Pacific Noncontiguous	4.30	4.57	-5.9%	4.30	4.57	--	--
Alaska	4.30	4.57	-5.9%	4.30	4.57	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.49	2.57	-3.1%	2.55	2.66	2.24	2.21

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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) May 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	W	W	W	--	--	W	W
Connecticut	--	--	--	--	--	--	--
Maine	W	W	W	--	--	W	W
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	2.94	2.18	35.0%	--	--	2.94	2.18
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	2.94	2.18	35.0%	--	--	2.94	2.18
East North Central	2.31	2.51	-8.0%	2.55	2.72	1.93	2.17
Illinois	1.66	W	W	1.81	2.23	1.61	W
Indiana	W	W	W	2.82	2.94	W	W
Michigan	W	2.76	W	2.44	2.76	W	--
Ohio	2.25	2.70	-17.0%	2.66	2.68	2.19	2.71
Wisconsin	2.59	2.35	10.0%	2.59	2.35	--	--
West North Central	1.85	1.80	2.8%	1.85	1.80	--	--
Iowa	1.74	1.95	-11.0%	1.74	1.95	--	--
Kansas	1.58	1.60	-1.2%	1.58	1.60	--	--
Minnesota	2.41	2.31	4.3%	2.41	2.31	--	--
Missouri	1.91	1.82	4.9%	1.91	1.82	--	--
Nebraska	1.27	1.28	-0.8%	1.27	1.28	--	--
North Dakota	1.99	1.83	8.7%	1.99	1.83	--	--
South Dakota	2.40	2.40	0.0%	2.40	2.40	--	--
South Atlantic	3.44	3.42	0.6%	3.48	3.50	2.94	2.33
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.72	3.40	9.4%	3.72	3.40	--	--
Georgia	3.83	4.09	-6.4%	3.83	4.09	--	--
Maryland	W	W	W	--	--	W	W
North Carolina	4.37	4.45	-1.8%	4.37	4.45	--	--
South Carolina	3.48	3.26	6.7%	3.48	3.26	--	--
Virginia	4.71	4.83	-2.5%	4.71	4.83	--	--
West Virginia	W	W	W	2.85	2.88	W	W
East South Central	W	W	W	2.41	2.61	W	W
Alabama	2.67	2.81	-5.0%	2.67	2.81	--	--
Kentucky	2.27	2.42	-6.2%	2.27	2.42	--	--
Mississippi	W	W	W	2.99	4.00	W	W
Tennessee	2.79	3.29	-15.0%	2.79	3.29	--	--
West South Central	2.08	2.07	0.5%	2.07	2.06	2.09	2.08
Arkansas	W	W	W	2.24	2.03	W	W
Louisiana	W	W	W	2.83	2.56	W	W
Oklahoma	1.96	2.17	-9.7%	1.96	2.17	--	--
Texas	1.97	W	W	1.87	1.98	2.02	W
Mountain	W	W	W	2.63	2.78	W	W
Arizona	3.25	3.16	2.8%	3.25	3.16	--	--
Colorado	1.99	2.14	-7.0%	1.99	2.14	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	W	W	W	5.65	4.61	W	W
New Mexico	3.57	3.69	-3.3%	3.57	3.69	--	--
Utah	3.56	3.66	-2.7%	3.56	3.66	--	--
Wyoming	W	W	W	1.76	1.81	W	W
Pacific Contiguous	W	W	W	--	--	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	--	W	W
Pacific Noncontiguous	4.35	4.62	-5.8%	4.35	4.62	--	--
Alaska	4.35	4.62	-5.8%	4.35	4.62	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.44	2.51	-2.8%	2.51	2.61	2.18	2.16

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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, May 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024
New England	W	W	W	--	--	W	W
Connecticut	W	W	W	--	--	W	W
Maine	W	W	W	--	--	W	W
Massachusetts	--	--	--	--	--	--	--
New Hampshire	W	--	W	--	--	W	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	W	W	W	--	--	W	W
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	W	W	W	--	--	W	W
East North Central	16.41	W	W	16.02	17.47	16.77	W
Illinois	W	W	W	--	--	W	W
Indiana	16.19	18.24	-11.0%	16.19	18.24	--	--
Michigan	15.33	16.73	-8.4%	15.33	16.73	--	--
Ohio	W	W	W	17.44	23.05	W	W
Wisconsin	18.21	16.64	9.4%	18.21	16.64	--	--
West North Central	16.35	18.68	-12.0%	16.35	18.68	--	--
Iowa	16.77	18.52	-9.4%	16.77	18.52	--	--
Kansas	16.83	18.87	-11.0%	16.83	18.87	--	--
Minnesota	17.28	18.54	-6.8%	17.28	18.54	--	--
Missouri	16.38	18.43	-11.0%	16.38	18.43	--	--
Nebraska	12.78	18.47	-31.0%	12.78	18.47	--	--
North Dakota	15.33	19.03	-19.0%	15.33	19.03	--	--
South Dakota	--	--	--	--	--	--	--
South Atlantic	16.82	W	W	17.12	19.60	16.04	W
Delaware	--	W	W	--	--	--	W
District of Columbia	--	--	--	--	--	--	--
Florida	16.79	19.96	-16.0%	16.79	19.96	--	--
Georgia	17.99	20.34	-12.0%	17.99	20.34	--	--
Maryland	15.79	W	W	--	--	15.79	W
North Carolina	16.38	18.56	-12.0%	16.38	18.56	--	--
South Carolina	16.22	18.91	-14.0%	16.22	18.91	--	--
Virginia	W	19.56	W	17.30	19.56	W	--
West Virginia	17.43	19.19	-9.2%	17.43	19.19	--	--
East South Central	16.06	18.41	-13.0%	16.06	18.41	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	16.20	18.55	-13.0%	16.20	18.55	--	--
Mississippi	--	18.42	--	--	18.42	--	--
Tennessee	15.49	17.89	-13.0%	15.49	17.89	--	--
West South Central	16.42	W	W	16.33	18.46	16.64	W
Arkansas	W	W	W	16.78	18.80	W	W
Louisiana	--	--	--	--	--	--	--
Oklahoma	16.49	--	--	16.49	--	--	--
Texas	W	W	W	15.20	18.23	W	W
Mountain	18.48	W	W	18.28	21.05	19.90	W
Arizona	18.56	23.08	-20.0%	18.56	23.08	--	--
Colorado	18.74	18.83	-0.5%	18.74	18.83	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	W	W	W	19.03	24.01	W	W
New Mexico	--	--	--	--	--	--	--
Utah	W	19.99	W	17.12	19.99	W	--
Wyoming	18.26	20.37	-10.0%	18.26	20.37	--	--
Pacific Contiguous	--	--	--	--	--	--	--
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--
Pacific Noncontiguous	W	W	W	15.05	18.91	W	W
Alaska	0.21	24.57	-99.0%	0.21	24.57	--	--
Hawaii	W	W	W	15.07	18.90	W	W
U.S. Total	15.62	19.06	-18.0%	15.43	18.92	16.17	19.40

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

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	17.91	18.26	-1.9%	--	--	17.91	18.26
Connecticut	18.99	W	W	--	--	18.99	W
Maine	14.70	W	W	--	--	14.70	W
Massachusetts	W	W	W	--	--	W	W
New Hampshire	W	W	W	--	--	W	W
Rhode Island	W	--	W	--	--	W	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	16.39	17.72	-7.5%	14.62	18.30	17.88	17.39
New Jersey	W	--	W	--	--	W	--
New York	15.78	W	W	14.62	18.30	17.29	W
Pennsylvania	19.16	W	W	--	--	19.16	W
East North Central	17.41	19.21	-9.4%	16.85	18.91	18.40	19.55
Illinois	24.57	20.52	20.0%	17.39	22.10	25.00	20.48
Indiana	17.23	19.12	-9.9%	17.23	19.12	--	--
Michigan	15.83	18.73	-15.0%	15.83	18.73	--	--
Ohio	W	19.35	W	18.43	19.58	W	19.32
Wisconsin	17.63	18.03	-2.2%	17.63	18.03	--	--
West North Central	17.33	19.12	-9.4%	17.33	19.12	--	--
Iowa	17.23	19.47	-12.0%	17.23	19.47	--	--
Kansas	17.77	19.20	-7.4%	17.77	19.20	--	--
Minnesota	17.42	19.07	-8.7%	17.42	19.07	--	--
Missouri	17.34	18.76	-7.6%	17.34	18.76	--	--
Nebraska	16.89	17.75	-4.8%	16.89	17.75	--	--
North Dakota	16.66	20.00	-17.0%	16.66	20.00	--	--
South Dakota	17.47	18.04	-3.2%	17.47	18.04	--	--
South Atlantic	17.71	19.61	-9.7%	18.45	20.19	16.83	18.25
Delaware	W	W	W	--	--	W	W
District of Columbia	--	--	--	--	--	--	--
Florida	18.68	20.68	-9.7%	18.68	20.68	--	--
Georgia	W	21.30	W	19.36	21.30	W	--
Maryland	16.45	W	W	--	--	16.45	W
North Carolina	19.23	19.77	-2.7%	19.23	19.77	--	--
South Carolina	17.67	20.01	-12.0%	17.67	20.01	--	--
Virginia	17.71	W	W	17.99	20.02	17.05	W
West Virginia	18.23	19.88	-8.3%	18.23	19.88	--	--
East South Central	17.06	19.64	-13.0%	17.06	19.64	--	--
Alabama	18.42	19.78	-6.9%	18.42	19.78	--	--
Kentucky	17.13	19.91	-14.0%	17.13	19.91	--	--
Mississippi	17.21	19.24	-11.0%	17.21	19.24	--	--
Tennessee	16.37	18.37	-11.0%	16.37	18.37	--	--
West South Central	17.38	18.44	-5.7%	17.12	17.79	17.90	20.09
Arkansas	W	W	W	17.23	18.44	W	W
Louisiana	16.58	19.11	-13.0%	16.58	19.11	--	--
Oklahoma	17.08	20.63	-17.0%	17.08	20.63	--	--
Texas	W	W	W	17.14	17.34	W	W
Mountain	19.19	W	W	19.03	21.13	20.60	W
Arizona	20.01	23.01	-13.0%	20.01	23.01	--	--
Colorado	18.70	19.85	-5.8%	18.70	19.85	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	20.32	W	W
Nevada	W	W	W	17.27	25.27	W	W
New Mexico	--	--	--	--	--	--	--
Utah	W	W	W	18.14	20.97	W	W
Wyoming	18.97	20.73	-8.5%	18.97	20.73	--	--
Pacific Contiguous	W	W	W	--	24.28	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	24.28	W	W
Pacific Noncontiguous	W	W	W	16.17	19.17	W	W
Alaska	7.11	22.19	-68.0%	7.11	22.19	--	--
Hawaii	W	W	W	16.18	19.16	W	W
U.S. Total	16.78	19.40	-14.0%	16.50	19.26	17.42	19.88

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

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024
New England	--	--	--	--	--	--	--
Connecticut	--	--	--	--	--	--	--
Maine	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	--	--	--	--	--	--	--
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	--	--	--	--	--	--	--
East North Central	2.55	2.64	-3.4%	2.55	2.64	--	--
Illinois	--	--	--	--	--	--	--
Indiana	--	--	--	--	--	--	--
Michigan	2.55	2.64	-3.4%	2.55	2.64	--	--
Ohio	--	--	--	--	--	--	--
Wisconsin	--	--	--	--	--	--	--
West North Central	--	--	--	--	--	--	--
Iowa	--	--	--	--	--	--	--
Kansas	--	--	--	--	--	--	--
Minnesota	--	--	--	--	--	--	--
Missouri	--	--	--	--	--	--	--
Nebraska	--	--	--	--	--	--	--
North Dakota	--	--	--	--	--	--	--
South Dakota	--	--	--	--	--	--	--
South Atlantic	--	3.72	--	--	3.72	--	--
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	--	3.72	--	--	3.72	--	--
Georgia	--	--	--	--	--	--	--
Maryland	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--
Virginia	--	--	--	--	--	--	--
West Virginia	--	--	--	--	--	--	--
East South Central	--	--	--	--	--	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	--	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--
West South Central	--	2.90	--	--	2.90	--	--
Arkansas	--	--	--	--	--	--	--
Louisiana	--	2.90	--	--	2.90	--	--
Oklahoma	--	--	--	--	--	--	--
Texas	--	--	--	--	--	--	--
Mountain	--	--	--	--	--	--	--
Arizona	--	--	--	--	--	--	--
Colorado	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Montana	--	--	--	--	--	--	--
Nevada	--	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--
Utah	--	--	--	--	--	--	--
Wyoming	--	--	--	--	--	--	--
Pacific Contiguous	--	--	--	--	--	--	--
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--
Pacific Noncontiguous	--	--	--	--	--	--	--
Alaska	--	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.55	2.86	-11.0%	2.55	2.86	--	--

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) May 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	--	--	--	--	--	--	--
Connecticut	--	--	--	--	--	--	--
Maine	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	--	--	--	--	--	--	--
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	--	--	--	--	--	--	--
East North Central	2.55	2.64	-3.4%	2.55	2.64	--	--
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	3.40	3.72	-8.6%	3.40	3.72	--	--
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.40	3.72	-8.6%	3.40	3.72	--	--
Georgia	--	--	--	--	--	--	--
Maryland	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--
Virginia	--	--	--	--	--	--	--
West Virginia	--	--	--	--	--	--	--
East South Central	--	--	--	--	--	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	--	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--
West South Central	--	2.90	--	--	2.90	--	--
Arkansas	--	--	--	--	--	--	--
Louisiana	--	2.90	--	--	2.90	--	--
Oklahoma	--	--	--	--	--	--	--
Texas	--	--	--	--	--	--	--
Mountain	--	--	--	--	--	--	--
Arizona	--	--	--	--	--	--	--
Colorado	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Montana	--	--	--	--	--	--	--
Nevada	--	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--
Utah	--	--	--	--	--	--	--
Wyoming	--	--	--	--	--	--	--
Pacific Contiguous	--	--	--	--	--	--	--
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--
Pacific Noncontiguous	--	--	--	--	--	--	--
Alaska	--	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.78	2.71	2.6%	2.78	2.71	--	--

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 4.13.A. Average Cost of Natural Gas Delivered for Electricity Generation by State, May 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025	May 2024	Percentage Change	May 2025	May 2024	May 2025	May 2024
New England	2.98	W	W	3.51	--	2.98	W
Connecticut	3.25	1.74	87.0%	--	--	3.25	1.74
Maine	W	--	W	--	--	W	--
Massachusetts	2.91	1.69	72.0%	3.51	--	2.90	1.69
New Hampshire	W	W	W	--	--	W	W
Rhode Island	W	W	W	--	--	W	W
Vermont	--	--	--	--	--	--	--
Middle Atlantic	2.60	1.77	47.0%	2.83	1.69	2.58	1.78
New Jersey	2.56	1.66	54.0%	--	--	2.56	1.66
New York	2.98	2.04	46.0%	2.83	1.69	3.05	2.17
Pennsylvania	2.45	1.68	46.0%	--	--	2.45	1.68
East North Central	3.00	2.11	42.0%	3.25	2.29	2.82	1.98
Illinois	2.73	1.85	48.0%	5.98	1.96	2.72	1.83
Indiana	3.29	2.39	38.0%	3.45	2.51	3.10	2.25
Michigan	W	2.08	W	3.19	2.31	W	1.82
Ohio	2.70	1.98	36.0%	2.83	1.78	2.68	2.01
Wisconsin	3.27	2.30	42.0%	3.27	2.30	--	--
West North Central	W	W	W	3.26	2.16	W	W
Iowa	2.36	2.01	17.0%	2.36	2.01	--	--
Kansas	3.82	1.96	95.0%	3.82	1.96	--	--
Minnesota	W	W	W	3.85	2.60	W	W
Missouri	W	W	W	3.47	2.00	W	W
Nebraska	3.87	2.96	31.0%	3.87	2.96	--	--
North Dakota	4.48	2.98	50.0%	4.48	2.98	--	--
South Dakota	3.30	2.04	62.0%	3.30	2.04	--	--
South Atlantic	4.09	3.14	30.0%	4.21	3.23	3.16	2.44
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	W	W	W	4.35	3.16	W	W
Georgia	W	W	W	3.48	2.57	W	W
Maryland	2.84	2.67	6.4%	3.15	3.62	2.74	2.58
North Carolina	W	W	W	4.56	4.34	W	W
South Carolina	3.36	3.44	-2.3%	3.36	3.44	--	--
Virginia	3.98	2.64	51.0%	4.32	2.95	3.01	2.05
West Virginia	W	W	W	2.96	1.78	W	W
East South Central	3.45	2.37	46.0%	3.45	2.30	3.46	2.71
Alabama	3.55	W	W	3.62	2.56	3.46	W
Kentucky	W	W	W	3.68	2.52	W	W
Mississippi	W	W	W	3.35	2.10	W	W
Tennessee	3.18	2.34	36.0%	3.18	2.34	--	--
West South Central	3.13	1.87	67.0%	3.36	2.01	2.94	1.76
Arkansas	W	W	W	3.16	2.03	W	W
Louisiana	3.46	W	W	3.51	2.32	3.13	W
Oklahoma	W	W	W	3.47	2.04	W	W
Texas	3.03	1.75	73.0%	3.25	1.73	2.94	1.76
Mountain	2.51	1.51	66.0%	2.52	1.48	2.47	1.75
Arizona	2.56	W	W	2.54	1.00	2.61	W
Colorado	W	W	W	2.75	2.10	W	W
Idaho	2.08	1.88	11.0%	2.08	1.88	--	--
Montana	1.83	1.00	83.0%	1.83	1.00	--	--
Nevada	2.51	1.97	27.0%	2.51	1.97	--	--
New Mexico	2.47	0.18	NM	2.47	0.18	--	--
Utah	2.45	1.98	24.0%	2.45	1.98	--	--
Wyoming	2.08	W	W	2.08	1.92	--	W
Pacific Contiguous	3.16	2.65	19.0%	3.01	2.76	3.41	2.53
California	3.66	W	W	3.59	3.14	3.78	W
Oregon	W	W	W	1.86	1.76	W	W
Washington	W	1.96	W	1.85	1.96	W	--
Pacific Noncontiguous	8.36	8.16	2.5%	8.36	8.16	--	--
Alaska	8.36	8.16	2.5%	8.36	8.16	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	3.29	2.28	44.0%	3.59	2.53	2.86	1.92

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.

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) May 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	May 2025 YTD	May 2024 YTD	Percentage Change	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	8.25	4.94	67.0%	4.75	--	8.25	4.94
Connecticut	8.19	W	W	--	--	8.19	W
Maine	W	W	W	--	--	W	W
Massachusetts	8.51	8.16	4.3%	4.75	--	8.52	8.16
New Hampshire	W	W	W	--	--	W	W
Rhode Island	W	W	W	--	--	W	W
Vermont	--	--	--	--	--	--	--
Middle Atlantic	4.57	2.49	84.0%	5.30	2.95	4.52	2.45
New Jersey	5.67	2.82	101.0%	--	--	5.67	2.82
New York	5.45	3.09	76.0%	5.30	2.95	5.50	3.14
Pennsylvania	3.97	2.12	87.0%	--	--	3.97	2.12
East North Central	3.94	2.47	60.0%	4.02	2.68	3.88	2.33
Illinois	4.50	2.84	58.0%	3.97	1.88	4.53	3.00
Indiana	3.98	2.58	54.0%	4.11	2.93	3.84	2.26
Michigan	3.98	2.36	69.0%	4.09	2.46	3.85	2.27
Ohio	3.73	2.26	65.0%	3.81	2.54	3.71	2.22
Wisconsin	3.96	2.91	36.0%	3.96	2.91	--	--
West North Central	W	W	W	4.18	2.76	W	W
Iowa	3.02	2.28	32.0%	3.02	2.28	--	--
Kansas	5.53	2.72	103.0%	5.53	2.72	--	--
Minnesota	W	W	W	4.75	3.10	W	W
Missouri	W	W	W	4.29	2.88	W	W
Nebraska	6.21	5.38	15.0%	6.21	5.38	--	--
North Dakota	4.72	3.14	50.0%	4.72	3.14	--	--
South Dakota	3.76	2.46	53.0%	3.76	2.46	--	--
South Atlantic	5.19	3.62	43.0%	5.30	3.74	4.39	2.78
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	W	W	W	5.12	3.47	W	W
Georgia	W	W	W	4.93	3.02	W	W
Maryland	5.48	W	W	7.56	3.34	4.95	W
North Carolina	W	W	W	6.15	5.60	W	W
South Carolina	5.08	3.90	30.0%	5.08	3.90	--	--
Virginia	4.96	3.15	57.0%	5.32	3.50	3.90	2.18
West Virginia	W	W	W	5.96	4.44	W	W
East South Central	4.29	2.80	53.0%	4.24	2.78	4.51	2.87
Alabama	4.34	W	W	4.20	2.71	4.48	W
Kentucky	W	W	W	4.93	3.55	W	W
Mississippi	W	W	W	4.08	2.63	W	W
Tennessee	4.12	2.76	49.0%	4.12	2.76	--	--
West South Central	3.71	2.38	56.0%	3.96	2.60	3.51	2.20
Arkansas	W	W	W	4.44	2.91	W	W
Louisiana	W	W	W	4.50	2.70	W	W
Oklahoma	W	W	W	4.12	2.95	W	W
Texas	3.47	2.20	58.0%	3.40	2.20	3.50	2.20
Mountain	3.42	W	W	3.45	2.79	3.20	W
Arizona	3.17	W	W	3.17	2.39	3.18	W
Colorado	W	W	W	3.86	2.89	W	W
Idaho	3.45	3.74	-7.8%	3.45	3.74	--	--
Montana	2.31	2.08	11.0%	2.31	2.08	--	--
Nevada	3.63	3.30	10.0%	3.63	3.30	--	--
New Mexico	3.36	1.43	135.0%	3.36	1.43	--	--
Utah	3.63	3.70	-1.9%	3.63	3.70	--	--
Wyoming	W	W	W	3.25	2.90	W	W
Pacific Contiguous	4.07	3.93	3.6%	4.03	4.11	4.14	3.72
California	4.61	4.39	5.0%	4.75	4.70	4.39	4.09
Oregon	W	W	W	2.46	2.78	W	W
Washington	W	W	W	3.77	3.89	W	W
Pacific Noncontiguous	8.34	8.23	1.3%	8.34	8.23	--	--
Alaska	8.34	8.23	1.3%	8.34	8.23	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	4.44	2.94	51.0%	4.53	3.17	4.32	2.62

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Notes:

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

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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, May 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	4	0.97	4.8	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	4	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	499	2.53	8.0	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	499	2.53	8.0	0	--	--	0	--	--
East North Central	3,419	3.04	10.6	3,108	0.28	4.7	0	--	--
Illinois	629	3.58	21.3	833	0.31	4.5	0	--	--
Indiana	1,316	2.87	9.2	15	0.20	4.5	0	--	--
Michigan	139	2.15	7.8	1,591	0.27	4.7	0	--	--
Ohio	1,288	3.14	8.4	0	--	--	0	--	--
Wisconsin	47	2.33	7.7	670	0.27	4.8	0	--	--
West North Central	48	3.01	9.0	4,955	0.24	4.7	1,042	0.71	10.1
Iowa	16	3.00	10.0	620	0.26	4.8	0	--	--
Kansas	0	--	--	771	0.25	4.8	0	--	--
Minnesota	0	--	--	564	0.22	4.7	0	--	--
Missouri	32	3.01	8.5	2,107	0.23	4.6	0	--	--
Nebraska	0	--	--	814	0.27	4.8	0	--	--
North Dakota	0	--	--	0	--	--	1,042	0.71	10.1
South Dakota	0	--	--	79	0.29	5.5	0	--	--
South Atlantic	3,939	2.46	9.6	474	0.36	5.6	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	317	2.88	8.8	0	--	--	0	--	--
Georgia	415	2.49	8.7	474	0.36	5.6	0	--	--
Maryland	105	2.48	8.0	0	--	--	0	--	--
North Carolina	652	1.59	10.0	0	--	--	0	--	--
South Carolina	631	1.90	9.3	0	--	--	0	--	--
Virginia	15	1.80	9.5	0	--	--	0	--	--
West Virginia	1,805	2.90	10.0	0	--	--	0	--	--
East South Central	1,994	2.89	9.4	1,386	0.28	5.0	284	0.70	14.4
Alabama	64	1.33	13.9	879	0.31	5.1	0	--	--
Kentucky	1,734	3.01	9.3	340	0.25	4.9	0	--	--
Mississippi	0	--	--	79	0.19	4.6	284	0.70	14.4
Tennessee	196	2.39	8.4	87	0.19	4.2	0	--	--
West South Central	7	0.82	11.1	4,700	0.27	5.0	553	1.31	18.7
Arkansas	7	0.82	11.1	1,238	0.25	4.7	0	--	--
Louisiana	0	--	--	213	0.23	4.5	0	--	--
Oklahoma	0	--	--	593	0.23	4.6	0	--	--
Texas	0	--	--	2,655	0.30	5.3	553	1.31	18.7
Mountain	1,363	0.61	12.9	2,259	0.40	6.9	0	--	--
Arizona	0	--	--	230	0.43	8.6	0	--	--
Colorado	121	0.45	11.5	830	0.31	6.5	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	252	0.72	8.4	0	--	--
Nevada	31	0.30	4.4	58	0.24	5.1	0	--	--
New Mexico	422	0.86	20.4	0	--	--	0	--	--
Utah	788	0.54	10.1	0	--	--	0	--	--
Wyoming	0	--	--	889	0.40	6.4	0	--	--
Pacific Contiguous	47	0.47	8.3	127	0.46	7.6	0	--	--
California	47	0.47	8.3	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	127	0.46	7.6	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	44	0.40	8.5
Alaska	0	--	--	0	--	--	44	0.40	8.5
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	11,322	2.51	10.1	17,009	0.29	5.1	1,922	0.88	13.1

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, May 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	1,540	2.79	9.0	2,624	0.26	4.7	0	--	--
Illinois	56	2.87	10.5	348	0.20	4.4	0	--	--
Indiana	1,183	2.82	9.1	15	0.20	4.5	0	--	--
Michigan	127	2.28	7.7	1,591	0.27	4.7	0	--	--
Ohio	127	3.27	8.7	0	--	--	0	--	--
Wisconsin	47	2.33	7.7	670	0.27	4.8	0	--	--
West North Central	32	3.01	8.5	4,778	0.24	4.7	1,042	0.71	10.1
Iowa	0	--	--	480	0.28	4.7	0	--	--
Kansas	0	--	--	771	0.25	4.8	0	--	--
Minnesota	0	--	--	564	0.22	4.7	0	--	--
Missouri	32	3.01	8.5	2,107	0.23	4.6	0	--	--
Nebraska	0	--	--	777	0.27	4.8	0	--	--
North Dakota	0	--	--	0	--	--	1,042	0.71	10.1
South Dakota	0	--	--	79	0.29	5.5	0	--	--
South Atlantic	3,633	2.44	9.7	474	0.36	5.6	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	317	2.88	8.8	0	--	--	0	--	--
Georgia	403	2.54	8.7	474	0.36	5.6	0	--	--
Maryland	0	--	--	0	--	--	0	--	--
North Carolina	652	1.59	10.0	0	--	--	0	--	--
South Carolina	623	1.91	9.3	0	--	--	0	--	--
Virginia	0	--	--	0	--	--	0	--	--
West Virginia	1,638	2.86	10.1	0	--	--	0	--	--
East South Central	1,955	2.94	9.4	1,386	0.28	5.0	0	--	--
Alabama	64	1.33	13.9	879	0.31	5.1	0	--	--
Kentucky	1,734	3.01	9.3	340	0.25	4.9	0	--	--
Mississippi	0	--	--	79	0.19	4.6	0	--	--
Tennessee	157	2.78	8.7	87	0.19	4.2	0	--	--
West South Central	0	--	--	2,778	0.25	4.8	132	2.82	31.1
Arkansas	0	--	--	1,025	0.24	4.7	0	--	--
Louisiana	0	--	--	181	0.23	4.5	0	--	--
Oklahoma	0	--	--	578	0.23	4.6	0	--	--
Texas	0	--	--	993	0.28	5.1	132	2.82	31.1
Mountain	1,363	0.61	12.9	1,950	0.37	6.7	0	--	--
Arizona	0	--	--	230	0.43	8.6	0	--	--
Colorado	121	0.45	11.5	830	0.31	6.5	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	0	--	--	0	--	--
Nevada	31	0.30	4.4	0	--	--	0	--	--
New Mexico	422	0.86	20.4	0	--	--	0	--	--
Utah	788	0.54	10.1	0	--	--	0	--	--
Wyoming	0	--	--	889	0.40	6.4	0	--	--
Pacific Contiguous	0	--	--	0	--	--	0	--	--
California	0	--	--	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	0	--	--	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	44	0.40	8.5
Alaska	0	--	--	0	--	--	44	0.40	8.5
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	8,523	2.36	9.9	13,989	0.27	5.1	1,217	0.88	11.8

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:

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, May 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	4	0.97	4.8	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	4	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	488	2.55	8.0	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	488	2.55	8.0	0	--	--	0	--	--
East North Central	1,829	3.24	12.0	429	0.42	4.5	0	--	--
Illinois	523	3.66	24.2	429	0.42	4.5	0	--	--
Indiana	133	3.28	9.3	0	--	--	0	--	--
Michigan	12	0.47	8.2	0	--	--	0	--	--
Ohio	1,161	3.13	8.4	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	272	2.97	8.2	0	--	--	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	0	--	--	0	--	--	0	--	--
Georgia	0	--	--	0	--	--	0	--	--
Maryland	105	2.48	8.0	0	--	--	0	--	--
North Carolina	0	--	--	0	--	--	0	--	--
South Carolina	0	--	--	0	--	--	0	--	--
Virginia	0	--	--	0	--	--	0	--	--
West Virginia	167	3.29	8.3	0	--	--	0	--	--
East South Central	0	--	--	0	--	--	284	0.70	14.4
Alabama	0	--	--	0	--	--	0	--	--
Kentucky	0	--	--	0	--	--	0	--	--
Mississippi	0	--	--	0	--	--	284	0.70	14.4
Tennessee	0	--	--	0	--	--	0	--	--
West South Central	0	--	--	1,907	0.31	5.3	421	0.96	15.8
Arkansas	0	--	--	213	0.32	4.6	0	--	--
Louisiana	0	--	--	32	0.21	4.7	0	--	--
Oklahoma	0	--	--	0	--	--	0	--	--
Texas	0	--	--	1,662	0.31	5.3	421	0.96	15.8
Mountain	0	--	--	309	0.63	7.8	0	--	--
Arizona	0	--	--	0	--	--	0	--	--
Colorado	0	--	--	0	--	--	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	252	0.72	8.4	0	--	--
Nevada	0	--	--	58	0.24	5.1	0	--	--
New Mexico	0	--	--	0	--	--	0	--	--
Utah	0	--	--	0	--	--	0	--	--
Wyoming	0	--	--	0	--	--	0	--	--
Pacific Contiguous	0	--	--	127	0.46	7.6	0	--	--
California	0	--	--	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	127	0.46	7.6	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	0	--	--
Alaska	0	--	--	0	--	--	0	--	--
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	2,594	3.06	10.7	2,772	0.37	5.5	705	0.87	15.3

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:

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, May 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	--	--

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 4.18. Receipts and Quality of Coal by Rank Delivered for Electricity Generation:
Industrial Sector by State, May 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	11	1.76	8.2	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	11	1.76	8.2	0	--	--	0	--	--
East North Central	50	3.70	8.5	55	0.19	4.7	0	--	--
Illinois	50	3.70	8.5	55	0.19	4.7	0	--	--
Indiana	0	--	--	0	--	--	0	--	--
Michigan	0	--	--	0	--	--	0	--	--
Ohio	0	--	--	0	--	--	0	--	--
Wisconsin	0	--	--	0	--	--	0	--	--
West North Central	16	3.00	10.0	177	0.20	4.8	0	--	--
Iowa	16	3.00	10.0	140	0.20	4.8	0	--	--
Kansas	0	--	--	0	--	--	0	--	--
Minnesota	0	--	--	0	--	--	0	--	--
Missouri	0	--	--	0	--	--	0	--	--
Nebraska	0	--	--	37	0.20	4.5	0	--	--
North Dakota	0	--	--	0	--	--	0	--	--
South Dakota	0	--	--	0	--	--	0	--	--
South Atlantic	34	1.21	8.9	0	--	--	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	0	--	--	0	--	--	0	--	--
Georgia	11	0.78	8.8	0	--	--	0	--	--
Maryland	0	--	--	0	--	--	0	--	--
North Carolina	0	--	--	0	--	--	0	--	--
South Carolina	8	0.70	8.0	0	--	--	0	--	--
Virginia	15	1.80	9.5	0	--	--	0	--	--
West Virginia	0	--	--	0	--	--	0	--	--
East South Central	39	0.93	7.4	0	--	--	0	--	--
Alabama	0	--	--	0	--	--	0	--	--
Kentucky	0	--	--	0	--	--	0	--	--
Mississippi	0	--	--	0	--	--	0	--	--
Tennessee	39	0.93	7.4	0	--	--	0	--	--
West South Central	7	0.82	11.1	15	0.21	4.3	0	--	--
Arkansas	7	0.82	11.1	0	--	--	0	--	--
Louisiana	0	--	--	0	--	--	0	--	--
Oklahoma	0	--	--	15	0.21	4.3	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	47	0.47	8.3	0	--	--	0	--	--
California	47	0.47	8.3	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	204	1.70	8.5	248	0.20	4.7	0	--	--

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."

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 - May 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
Year to Date					
2023	550,586	546,596	404,389	2,759	1,504,331
2024	564,598	559,412	413,103	2,885	1,539,998
2025	592,018	578,741	419,175	2,984	1,592,918
Rolling 12 Months Ending in May					
2024	1,464,037	1,420,924	1,017,970	6,990	3,909,920
2025	1,517,027	1,453,337	1,037,324	7,122	4,014,810

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 - May 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
Year to Date					
2023	87,665	67,506	31,645	345	187,161
2024	91,626	70,115	32,472	359	194,571
2025	99,373	75,560	34,644	399	209,976
Rolling 12 Months Ending in May					
2024	235,953	179,951	81,986	891	498,781
2025	253,267	189,775	86,253	929	530,225

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 5.3. Average Price of Electricity to Ultimate Customers:
Total by End-Use Sector, 2015 - May 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
Year to Date					
2023	15.92	12.35	7.83	12.49	12.44
2024	16.23	12.53	7.86	12.44	12.63
2025	16.79	13.06	8.26	13.37	13.18
Rolling 12 Months Ending in May					
2024	16.12	12.66	8.05	12.74	12.76
2025	16.69	13.06	8.31	13.04	13.21

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors. NA = Not available. See Glossary for definitions.

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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 5.4.A. Sales of Electricity to Ultimate Customers by End-Use Sector, by State, May 2025 and 2024 (Thousand Megawatthours)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	3,299	3,406	3,847	3,894	1,211	1,190	40	43	8,398	8,534
Connecticut	842	883	901	944	227	210	14	17	1,984	2,055
Maine	353	387	303	312	166	188	0	0	821	887
Massachusetts	1,421	1,449	1,909	1,866	506	466	24	23	3,859	3,805
New Hampshire	323	326	315	313	159	168	0	0	797	807
Rhode Island	209	209	266	304	52	54	2	2	530	569
Vermont	151	152	154	156	102	104	0	0	407	412
Middle Atlantic	8,654	9,119	11,414	11,012	5,821	6,119	306	329	26,195	26,578
New Jersey	1,902	2,144	2,814	2,838	532	519	31	37	5,279	5,538
New York	3,363	3,368	5,492	5,190	1,336	1,304	231	238	10,423	10,100
Pennsylvania	3,389	3,607	3,107	2,984	3,953	4,296	44	54	10,493	10,940
East North Central	12,150	13,539	14,877	14,370	15,651	16,010	17	36	42,695	43,954
Illinois	2,909	3,592	3,578	3,296	3,317	3,380	13	31	9,816	10,299
Indiana	2,134	2,312	1,943	1,760	3,685	3,900	2	1	7,763	7,973
Michigan	2,243	2,467	2,919	3,102	2,347	2,374	0	0	7,509	7,943
Ohio	3,345	3,641	4,562	4,332	4,343	4,419	3	3	12,253	12,394
Wisconsin	1,520	1,527	1,875	1,880	1,959	1,937	0	0	5,354	5,344
West North Central	7,046	7,244	8,819	8,828	8,500	8,570	3	3	24,368	24,645
Iowa	945	983	990	1,010	2,443	2,321	0	0	4,379	4,314
Kansas	914	977	1,278	1,318	959	1,022	0	0	3,151	3,316
Minnesota	1,620	1,548	1,766	1,788	1,596	1,718	1	1	4,982	5,056
Missouri	2,224	2,422	2,321	2,410	1,133	1,161	2	2	5,680	5,995
Nebraska	679	673	1,127	984	1,026	969	0	0	2,832	2,626
North Dakota	319	303	930	932	1,093	1,112	0	0	2,342	2,348
South Dakota	345	337	407	387	250	266	0	0	1,002	990
South Atlantic	29,228	29,850	29,858	29,443	11,719	11,788	109	104	70,913	71,185
Delaware	315	326	328	341	159	149	0	0	802	816
District of Columbia	165	172	565	559	18	16	30	26	777	773
Florida	12,178	12,245	8,847	8,953	1,575	1,602	7	7	22,606	22,806
Georgia	4,535	4,545	4,562	4,437	2,830	2,845	13	13	11,940	11,840
Maryland	1,726	1,856	2,142	2,264	287	285	34	35	4,189	4,440
North Carolina	4,339	4,518	4,140	4,147	2,298	2,235	1	1	10,777	10,901
South Carolina	2,392	2,437	2,239	2,261	2,144	2,195	0	0	6,775	6,893
Virginia	2,965	3,068	6,413	5,826	1,216	1,228	25	22	10,620	10,145
West Virginia	613	684	621	654	1,192	1,232	0	0	2,427	2,570
East South Central	8,230	8,627	7,492	7,802	8,570	8,370	0	0	24,293	24,799
Alabama	2,375	2,501	1,900	1,971	2,770	2,781	0	0	7,045	7,252
Kentucky	1,651	1,850	1,541	1,631	2,386	2,377	0	0	5,578	5,858
Mississippi	1,350	1,355	1,178	1,201	1,346	1,336	0	0	3,874	3,892
Tennessee	2,854	2,921	2,873	2,999	2,069	1,876	0	0	7,796	7,796
West South Central	18,204	18,185	18,710	18,412	21,434	21,332	2	2	58,350	57,931
Arkansas	1,214	1,217	937	933	1,758	1,621	0	0	3,909	3,772
Louisiana	2,362	2,322	1,964	1,940	3,715	3,816	1	1	8,042	8,080
Oklahoma	1,652	1,757	2,286	2,100	1,893	1,935	0	0	5,830	5,791
Texas	12,976	12,888	13,524	13,439	14,069	13,961	1	1	40,569	40,289
Mountain	8,326	8,182	9,407	8,913	7,650	7,494	13	13	25,396	24,601
Arizona	3,137	3,105	3,162	2,949	1,252	1,229	1	1	7,553	7,284
Colorado	1,473	1,469	1,681	1,624	1,276	1,251	7	7	4,437	4,351
Idaho	658	640	547	534	1,003	878	0	0	2,208	2,052
Montana	387	395	400	402	344	408	0	0	1,130	1,205
Nevada	1,109	1,070	1,204	1,071	1,024	1,116	1	1	3,337	3,258
New Mexico	507	519	813	776	1,253	1,078	0	0	2,573	2,374
Utah	852	779	1,140	1,127	755	749	4	4	2,750	2,659
Wyoming	204	203	461	431	743	785	0	0	1,407	1,419
Pacific Contiguous	9,421	9,349	13,848	13,315	6,381	6,416	66	68	29,715	29,148
California	5,557	5,265	9,481	9,010	3,368	3,439	57	59	18,462	17,773
Oregon	1,282	1,354	1,966	1,878	1,322	1,250	2	2	4,572	4,484
Washington	2,582	2,731	2,401	2,427	1,691	1,727	7	7	6,681	6,892
Pacific Noncontiguous	371	361	445	439	413	398	0	0	1,228	1,197
Alaska	150	149	209	208	118	111	0	0	478	469
Hawaii	220	211	236	231	294	286	0	0	750	728
U.S. Total	104,929	107,862	118,716	116,427	87,350	87,687	556	597	311,552	312,573

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 May 2025 and 2024 (Thousand Megawatthours)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	20,250	19,636	19,949	19,878	5,848	5,777	211	212	46,258	45,502
Connecticut	5,224	5,077	4,503	4,523	1,037	1,014	71	77	10,834	10,691
Maine	2,178	2,234	1,679	1,682	914	884	0	0	4,772	4,799
Massachusetts	8,567	8,254	9,963	9,782	2,363	2,301	130	123	21,022	20,460
New Hampshire	2,084	1,948	1,668	1,627	771	794	0	0	4,522	4,369
Rhode Island	1,220	1,187	1,330	1,478	242	252	10	11	2,802	2,928
Vermont	978	936	806	787	522	532	0	0	2,306	2,255
Middle Atlantic	54,520	51,910	59,753	56,933	28,014	29,449	1,625	1,530	143,912	139,822
New Jersey	10,687	10,518	14,540	14,432	2,511	2,557	165	183	27,903	27,691
New York	20,523	19,284	28,889	27,574	6,562	6,552	1,225	1,124	57,198	54,534
Pennsylvania	23,310	22,108	16,324	14,927	18,940	20,340	236	222	58,810	57,597
East North Central	75,163	72,613	74,166	71,210	76,312	76,768	204	220	225,846	220,812
Illinois	17,347	17,130	18,466	17,842	17,107	17,200	174	196	53,095	52,367
Indiana	13,877	13,139	9,550	9,096	17,799	17,505	9	6	41,236	39,746
Michigan	13,188	12,928	14,837	14,898	11,332	11,616	3	3	39,361	39,445
Ohio	21,627	20,666	21,764	20,001	20,618	21,018	17	15	64,027	61,700
Wisconsin	9,123	8,751	9,548	9,373	9,456	9,429	1	1	28,128	27,554
West North Central	45,059	42,874	45,114	43,445	41,310	40,783	18	18	131,501	127,121
Iowa	6,176	5,902	5,305	5,120	11,916	11,171	0	0	23,397	22,192
Kansas	5,259	5,034	6,272	6,133	4,560	4,680	0	0	16,092	15,847
Minnesota	9,663	9,210	9,172	9,033	7,937	8,285	6	7	26,779	26,535
Missouri	14,772	14,047	11,760	11,643	5,315	5,311	12	11	31,858	31,013
Nebraska	4,437	4,222	5,541	4,831	4,751	4,568	0	0	14,730	13,621
North Dakota	2,384	2,225	4,920	4,630	5,574	5,458	0	0	12,877	12,313
South Dakota	2,368	2,235	2,144	2,054	1,257	1,310	0	0	5,768	5,599
South Atlantic	154,721	145,322	140,375	135,629	55,591	55,627	516	495	351,203	337,073
Delaware	2,200	2,063	1,651	1,637	744	737	0	0	4,595	4,437
District of Columbia	1,023	931	2,846	2,804	80	77	127	122	4,076	3,935
Florida	52,087	49,655	38,557	37,791	7,361	7,387	28	29	98,033	94,863
Georgia	24,297	22,896	21,437	20,590	13,457	13,303	68	63	59,260	56,852
Maryland	11,630	10,920	10,915	10,850	1,405	1,377	163	178	24,113	23,326
North Carolina	25,864	23,993	19,617	19,273	10,471	10,545	5	5	55,957	53,817
South Carolina	13,125	12,175	10,429	10,178	10,218	10,142	0	0	33,772	32,495
Virginia	19,634	18,150	31,717	29,398	5,835	5,985	125	97	57,311	53,630
West Virginia	4,861	4,538	3,206	3,107	6,018	6,073	0	0	14,086	13,718
East South Central	49,992	47,584	36,481	36,080	41,345	40,123	0	0	127,819	123,787
Alabama	13,084	12,472	8,962	8,781	13,261	13,020	0	0	35,307	34,273
Kentucky	11,133	10,559	7,970	7,904	11,575	11,499	0	0	30,677	29,962
Mississippi	7,364	6,998	5,500	5,516	6,532	6,389	0	0	19,396	18,903
Tennessee	18,411	17,556	14,049	13,879	9,978	9,215	0	0	42,438	40,649
West South Central	92,065	86,011	88,815	85,196	103,775	98,236	8	8	284,663	269,451
Arkansas	7,675	7,224	4,520	4,412	8,531	7,737	0	0	20,727	19,373
Louisiana	11,984	11,120	9,146	8,874	18,119	16,764	4	4	39,253	36,762
Oklahoma	9,382	8,909	10,594	9,390	9,291	9,156	0	0	29,267	27,455
Texas	63,024	58,758	64,554	62,520	67,835	64,579	4	4	195,417	185,861
Mountain	40,245	39,584	44,521	42,180	34,467	34,444	67	67	119,300	116,276
Arizona	12,504	12,508	13,905	12,748	5,650	5,794	4	4	32,063	31,053
Colorado	7,930	7,770	8,394	8,336	6,100	5,922	38	38	22,462	22,066
Idaho	4,272	4,129	2,832	2,799	3,474	3,245	0	0	10,578	10,173
Montana	2,700	2,641	2,183	2,146	1,755	2,007	0	0	6,639	6,794
Nevada	4,492	4,381	5,362	4,826	4,633	5,063	3	3	14,490	14,273
New Mexico	2,706	2,667	3,720	3,645	5,813	5,170	0	0	12,239	11,483
Utah	4,243	4,116	5,754	5,427	3,403	3,498	21	22	13,422	13,063
Wyoming	1,398	1,374	2,370	2,252	3,640	3,745	0	0	7,407	7,371
Pacific Contiguous	58,031	57,096	67,338	66,654	30,528	29,957	335	336	156,233	154,042
California	31,063	30,428	44,366	44,218	15,616	15,544	286	290	91,331	90,481
Oregon	8,734	8,683	9,989	9,592	6,385	5,937	9	9	25,118	24,221
Washington	18,233	17,985	12,984	12,844	8,528	8,475	40	36	39,785	39,341
Pacific Noncontiguous	1,971	1,968	2,230	2,206	1,984	1,939	0	0	6,185	6,112
Alaska	901	943	1,112	1,123	573	581	0	0	2,586	2,646
Hawaii	1,070	1,025	1,117	1,083	1,411	1,358	0	0	3,599	3,466
U.S. Total	592,018	564,598	578,741	559,412	419,175	413,103	2,984	2,885	1,592,918	1,539,998

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 5.5.A. Revenue from Sales of Electricity to Ultimate Customers by End-Use Sector, by State, May 2025 and 2024 (Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	965	899	858	778	208	185	5	5	2,037	1,868
Connecticut	266	236	210	183	40	33	3	3	519	455
Maine	98	79	65	58	24	22	0	0	188	159
Massachusetts	425	416	429	387	96	82	2	2	952	886
New Hampshire	77	75	61	60	25	26	0	0	163	162
Rhode Island	61	59	63	61	12	11	1	0	136	131
Vermont	36	34	31	29	12	12	0	0	79	75
Middle Atlantic	1,941	1,864	1,891	1,677	528	504	46	42	4,406	4,087
New Jersey	390	399	466	422	67	61	4	4	926	886
New York	897	795	1,057	923	124	115	38	33	2,117	1,866
Pennsylvania	654	670	368	331	337	329	4	5	1,363	1,336
East North Central	2,220	2,310	1,905	1,776	1,322	1,273	2	3	5,449	5,361
Illinois	542	596	443	413	305	290	1	2	1,292	1,301
Indiana	363	353	269	222	314	310	0	0	946	885
Michigan	454	482	437	449	202	205	0	0	1,094	1,137
Ohio	572	606	507	452	331	305	0	0	1,411	1,363
Wisconsin	289	273	249	239	169	162	0	0	707	675
West North Central	995	992	904	877	666	641	0	0	2,565	2,510
Iowa	135	141	106	102	162	145	0	0	402	388
Kansas	134	137	141	139	74	75	0	0	350	351
Minnesota	257	245	219	220	151	159	0	0	627	625
Missouri	288	301	225	227	86	84	0	0	600	613
Nebraska	89	82	98	82	86	74	0	0	274	237
North Dakota	42	40	70	67	84	82	0	0	195	189
South Dakota	49	46	45	40	22	22	0	0	116	108
South Atlantic	4,465	4,290	3,270	3,093	904	868	11	10	8,649	8,262
Delaware	57	56	40	39	13	12	0	0	111	107
District of Columbia	33	31	110	94	2	2	3	3	148	129
Florida	1,824	1,667	995	946	137	132	1	1	2,958	2,746
Georgia	680	678	513	466	196	180	1	1	1,390	1,326
Maryland	329	327	287	283	30	27	4	4	649	642
North Carolina	619	628	419	421	171	165	0	0	1,208	1,214
South Carolina	366	334	242	223	146	140	0	0	755	697
Virginia	457	459	590	543	110	112	2	2	1,159	1,116
West Virginia	99	109	74	77	98	98	0	0	272	285
East South Central	1,209	1,159	980	931	608	536	0	0	2,796	2,625
Alabama	382	369	268	256	209	196	0	0	859	821
Kentucky	232	243	189	188	164	146	0	0	586	576
Mississippi	199	185	153	144	97	87	0	0	449	417
Tennessee	396	362	369	343	138	107	0	0	902	812
West South Central	2,694	2,532	1,725	1,612	1,405	1,294	0	0	5,824	5,438
Arkansas	160	150	101	94	113	96	0	0	374	340
Louisiana	311	268	227	196	248	201	0	0	786	665
Oklahoma	214	202	193	169	110	100	0	0	517	471
Texas	2,010	1,913	1,204	1,153	933	896	0	0	4,147	3,962
Mountain	1,211	1,177	1,054	989	593	553	1	1	2,860	2,720
Arizona	494	481	406	379	105	97	0	0	1,006	957
Colorado	231	215	207	188	117	109	1	1	556	512
Idaho	78	74	53	49	77	62	0	0	209	185
Montana	50	52	46	49	24	28	0	0	120	129
Nevada	148	173	98	112	70	88	0	0	315	374
New Mexico	74	71	88	78	76	63	0	0	238	211
Utah	108	85	112	95	57	46	1	1	277	227
Wyoming	28	26	43	39	67	60	0	0	138	125
Pacific Contiguous	2,503	2,344	2,670	2,593	899	946	10	11	6,082	5,894
California	1,946	1,809	2,172	2,136	679	743	9	10	4,806	4,698
Oregon	204	204	220	204	108	96	0	0	532	505
Washington	353	332	278	253	112	107	1	1	744	692
Pacific Noncontiguous	130	131	131	136	113	124	0	0	373	390
Alaska	39	37	46	44	23	22	0	0	108	103
Hawaii	90	93	84	92	90	102	0	0	265	287
U.S. Total	18,333	17,699	15,387	14,461	7,246	6,923	76	73	41,041	39,156

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 5.5.B. Revenue from Sales of Electricity to Ultimate Customers by End-Use Sector, by State, Year-to-Date through May 2025 and 2024 (Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	5,938	5,371	4,577	4,029	1,052	937	29	27	11,596	10,364
Connecticut	1,664	1,444	1,110	920	202	167	14	13	2,990	2,543
Maine	594	513	349	316	142	115	0	0	1,084	944
Massachusetts	2,593	2,403	2,301	2,031	456	416	13	12	5,362	4,861
New Hampshire	486	455	333	319	132	131	0	0	952	904
Rhode Island	380	355	327	297	56	47	2	2	765	701
Vermont	221	202	158	146	64	61	0	0	443	410
Middle Atlantic	11,699	10,405	9,961	8,565	2,671	2,440	240	204	24,572	21,614
New Jersey	2,132	1,908	2,264	2,020	329	295	20	20	4,744	4,243
New York	5,298	4,551	5,749	4,894	683	557	200	162	11,930	10,164
Pennsylvania	4,269	3,946	1,949	1,650	1,659	1,589	21	22	7,898	7,208
East North Central	12,834	11,906	9,394	8,623	6,611	6,108	17	17	28,856	26,654
Illinois	2,981	2,715	2,321	2,044	1,695	1,499	14	14	7,011	6,272
Indiana	2,185	1,908	1,322	1,152	1,526	1,409	1	1	5,033	4,470
Michigan	2,547	2,451	2,117	2,087	967	960	0	0	5,632	5,498
Ohio	3,486	3,333	2,403	2,161	1,617	1,458	2	1	7,508	6,953
Wisconsin	1,635	1,498	1,231	1,179	806	783	0	0	3,672	3,460
West North Central	5,801	5,439	4,471	4,271	3,133	3,034	2	2	13,407	12,746
Iowa	786	755	537	492	759	688	0	0	2,082	1,935
Kansas	738	692	680	656	352	351	0	0	1,770	1,699
Minnesota	1,449	1,368	1,081	1,071	717	752	1	1	3,247	3,192
Missouri	1,752	1,643	1,116	1,088	408	390	1	1	3,277	3,122
Nebraska	516	465	474	410	369	340	0	0	1,359	1,216
North Dakota	260	241	357	342	421	405	0	0	1,038	988
South Dakota	301	276	227	211	107	108	0	0	634	595
South Atlantic	23,109	21,070	15,661	14,734	4,386	4,155	51	50	43,207	40,009
Delaware	364	339	208	194	69	61	0	0	641	594
District of Columbia	204	163	553	481	11	8	13	12	781	664
Florida	7,781	7,212	4,445	4,361	642	646	3	3	12,872	12,222
Georgia	3,457	3,082	2,491	2,200	982	846	5	4	6,934	6,131
Maryland	2,167	1,934	1,522	1,382	161	134	19	20	3,869	3,470
North Carolina	3,576	3,401	2,014	2,028	808	803	1	1	6,398	6,233
South Carolina	1,935	1,688	1,142	1,048	708	664	0	0	3,786	3,400
Virginia	2,884	2,586	2,904	2,683	520	530	11	9	6,319	5,809
West Virginia	742	666	383	356	484	465	0	0	1,608	1,487
East South Central	7,015	6,348	4,789	4,439	2,937	2,657	0	0	14,741	13,443
Alabama	2,081	1,882	1,287	1,189	1,000	924	0	0	4,368	3,995
Kentucky	1,477	1,358	960	922	803	743	0	0	3,240	3,023
Mississippi	1,020	940	710	668	465	427	0	0	2,195	2,035
Tennessee	2,437	2,168	1,832	1,659	669	563	0	0	4,938	4,390
West South Central	13,090	11,818	8,099	7,546	6,569	5,926	1	1	27,759	25,291
Arkansas	938	871	477	457	542	486	0	0	1,957	1,814
Louisiana	1,476	1,284	1,040	937	1,120	974	0	0	3,636	3,196
Oklahoma	1,131	1,004	884	777	526	495	0	0	2,541	2,277
Texas	9,545	8,659	5,698	5,376	4,382	3,969	0	0	19,625	18,004
Mountain	5,650	5,475	4,821	4,517	2,631	2,551	7	7	13,109	12,550
Arizona	1,920	1,859	1,701	1,532	450	446	0	0	4,071	3,837
Colorado	1,214	1,129	978	933	537	506	3	4	2,733	2,572
Idaho	484	459	261	253	255	224	0	0	1,000	936
Montana	322	325	241	250	119	162	0	0	683	737
Nevada	622	723	473	531	329	402	0	0	1,424	1,656
New Mexico	390	369	396	372	359	290	0	0	1,145	1,031
Utah	526	450	549	444	269	239	3	3	1,347	1,136
Wyoming	173	161	221	202	312	283	0	0	707	646
Pacific Contiguous	13,563	13,110	13,127	12,710	4,086	4,058	51	52	30,827	29,930
California	9,957	9,786	10,537	10,333	3,015	3,051	45	47	23,555	23,217
Oregon	1,309	1,246	1,124	1,038	513	469	1	1	2,946	2,754
Washington	2,297	2,078	1,466	1,339	558	538	5	4	4,326	3,959
Pacific Noncontiguous	673	684	660	681	569	605	0	0	1,902	1,971
Alaska	229	228	245	239	115	112	0	0	589	578
Hawaii	444	457	415	443	454	493	0	0	1,313	1,392
U.S. Total	99,373	91,626	75,560	70,115	34,644	32,472	399	359	209,976	194,571

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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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, May 2025 and 2024 (Cents per Kilowatthour)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	29.24	26.40	22.31	19.97	17.21	15.58	13.15	12.30	24.25	21.88
Connecticut	31.64	26.73	23.34	19.42	17.49	15.58	18.96	16.03	26.16	22.14
Maine	27.91	20.48	21.40	18.45	14.69	11.94	--	--	22.84	17.95
Massachusetts	29.94	28.72	22.46	20.72	18.94	17.50	8.73	8.74	24.67	23.30
New Hampshire	24.02	23.01	19.30	19.23	15.75	15.80	--	--	20.50	20.04
Rhode Island	29.00	28.12	23.70	19.99	22.28	19.53	23.77	20.63	25.66	22.93
Vermont	23.99	22.36	19.97	18.76	11.82	11.15	--	--	19.42	18.16
Middle Atlantic	22.43	20.44	16.57	15.23	9.06	8.24	14.99	12.82	16.82	15.38
New Jersey	20.49	18.60	16.56	14.88	12.55	11.67	11.67	10.96	17.54	15.99
New York	26.67	23.60	19.25	17.79	9.30	8.80	16.59	13.77	20.31	18.47
Pennsylvania	19.31	18.58	11.85	11.10	8.52	7.66	8.95	9.90	12.99	12.21
East North Central	18.27	17.06	12.81	12.36	8.45	7.95	10.86	7.34	12.76	12.20
Illinois	18.62	16.59	12.39	12.53	9.21	8.58	10.51	7.00	13.16	12.63
Indiana	17.02	15.27	13.84	12.63	8.51	7.94	13.26	12.60	12.18	11.10
Michigan	20.25	19.56	14.98	14.48	8.62	8.65	13.84	14.62	14.57	14.31
Ohio	17.11	16.64	11.12	10.43	7.62	6.91	10.16	6.88	11.51	11.00
Wisconsin	19.01	17.89	13.26	12.74	8.65	8.38	18.31	18.37	13.20	12.63
West North Central	14.12	13.70	10.25	9.93	7.84	7.47	10.48	10.38	10.53	10.18
Iowa	14.23	14.30	10.70	10.12	6.63	6.24	--	--	9.19	8.99
Kansas	14.68	14.06	11.03	10.51	7.76	7.31	--	--	11.09	10.57
Minnesota	15.87	15.84	12.41	12.31	9.46	9.28	12.40	13.76	12.59	12.36
Missouri	12.97	12.45	9.70	9.42	7.58	7.24	9.49	8.43	10.56	10.22
Nebraska	13.18	12.19	8.73	8.29	8.43	7.61	--	--	9.69	9.04
North Dakota	13.07	13.08	7.49	7.22	7.68	7.35	--	--	8.34	8.04
South Dakota	14.34	13.62	10.95	10.35	8.95	8.27	--	--	11.62	10.91
South Atlantic	15.28	14.37	10.95	10.51	7.71	7.36	9.75	10.04	12.20	11.61
Delaware	18.12	17.26	12.32	11.36	8.20	7.82	--	--	13.78	13.07
District of Columbia	20.15	17.84	19.48	16.89	11.48	11.41	9.85	9.67	19.07	16.74
Florida	14.98	13.62	11.25	10.57	8.72	8.21	10.40	9.94	13.08	12.04
Georgia	15.00	14.93	11.24	10.50	6.93	6.34	6.29	5.73	11.64	11.20
Maryland	19.04	17.63	13.39	12.49	10.37	9.63	11.81	11.62	15.50	14.45
North Carolina	14.26	13.90	10.12	10.15	7.44	7.38	9.90	10.21	11.21	11.14
South Carolina	15.32	13.70	10.81	9.88	6.82	6.38	--	--	11.14	10.11
Virginia	15.41	14.95	9.19	9.33	9.03	9.08	8.42	10.49	10.91	11.00
West Virginia	16.18	15.98	11.88	11.84	8.26	7.99	--	--	11.19	11.10
East South Central	14.69	13.43	13.07	11.93	7.09	6.40	--	--	11.51	10.59
Alabama	16.09	14.76	14.13	12.98	7.53	7.04	--	--	12.19	11.32
Kentucky	14.08	13.11	12.29	11.53	6.88	6.13	--	--	10.51	9.84
Mississippi	14.71	13.69	12.99	11.99	7.22	6.52	--	--	11.58	10.70
Tennessee	13.88	12.38	12.83	11.44	6.66	5.72	--	--	11.57	10.41
West South Central	14.80	13.93	9.22	8.76	6.55	6.06	7.54	8.21	9.98	9.39
Arkansas	13.15	12.29	10.78	10.06	6.44	5.92	13.18	13.49	9.56	9.00
Louisiana	13.15	11.52	11.55	10.12	6.69	5.27	11.66	12.32	9.78	8.23
Oklahoma	12.94	11.51	8.46	8.04	5.80	5.19	--	--	8.87	8.14
Texas	15.49	14.84	8.90	8.58	6.63	6.42	3.88	4.22	10.22	9.83
Mountain	14.55	14.38	11.20	11.10	7.76	7.37	10.91	10.46	11.26	11.06
Arizona	15.76	15.49	12.84	12.86	8.41	7.88	11.97	11.43	13.32	13.14
Colorado	15.70	14.63	12.32	11.56	9.17	8.68	9.35	9.22	12.53	11.77
Idaho	11.88	11.50	9.72	9.19	7.73	7.08	--	--	9.46	9.01
Montana	12.90	13.24	11.63	12.19	7.00	6.84	--	--	10.66	10.72
Nevada	13.32	16.18	8.14	10.50	6.81	7.90	8.63	11.85	9.45	11.47
New Mexico	14.59	13.59	10.78	10.02	6.07	5.83	--	--	9.24	8.90
Utah	12.63	10.96	9.83	8.40	7.54	6.19	13.65	12.06	10.07	8.53
Wyoming	13.89	12.81	9.36	9.12	9.00	7.61	--	--	9.83	8.81
Pacific Contiguous	26.57	25.07	19.28	19.48	14.10	14.74	15.26	15.60	20.47	20.22
California	35.03	34.36	22.91	23.71	20.17	21.60	15.70	16.24	26.03	26.43
Oregon	15.88	15.05	11.19	10.89	8.21	7.69	13.14	12.61	11.64	11.25
Washington	13.67	12.14	11.59	10.41	6.61	6.19	12.38	11.01	11.14	10.04
Pacific Noncontiguous	34.96	36.22	29.36	30.89	27.37	31.14	--	--	30.38	32.58
Alaska	26.08	25.02	22.09	21.06	19.09	19.75	--	--	22.60	22.01
Hawaii	41.03	44.14	35.82	39.77	30.69	35.57	--	--	35.34	39.39
U.S. Total	17.47	16.41	12.96	12.42	8.30	7.89	13.59	12.21	13.17	12.53

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 May 2025 and 2024 (Cents per Kilowatthour)

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD	May 2025 YTD	May 2024 YTD
New England	29.32	27.35	22.94	20.27	17.99	16.22	13.81	12.65	25.07	22.78
Connecticut	31.85	28.44	24.64	20.34	19.52	16.42	19.84	16.74	27.60	23.79
Maine	27.26	22.96	20.77	18.82	15.49	13.01	--	--	22.73	19.67
Massachusetts	30.26	29.11	23.09	20.76	19.32	18.08	9.75	9.39	25.51	23.76
New Hampshire	23.34	23.34	19.99	19.61	17.12	16.44	--	--	21.04	20.69
Rhode Island	31.14	29.89	24.56	20.08	23.08	18.82	23.60	20.25	27.30	23.95
Vermont	22.65	21.63	19.57	18.56	12.27	11.53	--	--	19.22	18.18
Middle Atlantic	21.46	20.04	16.67	15.04	9.53	8.29	14.79	13.35	17.07	15.46
New Jersey	19.95	18.14	15.57	14.00	13.09	11.52	11.83	10.82	17.00	15.32
New York	25.82	23.60	19.90	17.75	10.41	8.50	16.35	14.44	20.86	18.64
Pennsylvania	18.32	17.85	11.94	11.06	8.76	7.81	8.74	9.90	13.43	12.51
East North Central	17.07	16.40	12.67	12.11	8.66	7.96	8.52	7.51	12.78	12.07
Illinois	17.19	15.85	12.57	11.46	9.91	8.71	8.12	7.35	13.21	11.98
Indiana	15.74	14.52	13.84	12.66	8.57	8.05	13.25	12.00	12.21	11.25
Michigan	19.31	18.96	14.27	14.01	8.54	8.26	13.43	14.26	14.31	13.94
Ohio	16.12	16.13	11.04	10.80	7.84	6.94	8.98	6.24	11.73	11.27
Wisconsin	17.92	17.12	12.89	12.58	8.53	8.30	17.41	18.57	13.05	12.56
West North Central	12.87	12.69	9.91	9.83	7.58	7.44	10.01	9.80	10.20	10.03
Iowa	12.73	12.79	10.13	9.61	6.37	6.16	--	--	8.90	8.72
Kansas	14.03	13.74	10.84	10.70	7.73	7.51	--	--	11.00	10.72
Minnesota	14.99	14.85	11.78	11.86	9.03	9.07	11.75	12.34	12.12	12.03
Missouri	11.86	11.70	9.49	9.35	7.68	7.34	9.07	8.13	10.29	10.07
Nebraska	11.64	11.02	8.55	8.49	7.76	7.45	--	--	9.23	8.92
North Dakota	10.90	10.84	7.26	7.38	7.55	7.42	--	--	8.06	8.02
South Dakota	12.70	12.33	10.57	10.28	8.51	8.23	--	--	11.00	10.62
South Atlantic	14.94	14.50	11.16	10.86	7.89	7.47	9.93	10.10	12.30	11.87
Delaware	16.54	16.42	12.58	11.87	9.26	8.24	--	--	13.94	13.38
District of Columbia	19.94	17.45	19.42	17.15	13.85	10.43	10.40	9.96	19.16	16.87
Florida	14.94	14.52	11.53	11.54	8.73	8.74	10.92	11.32	13.13	12.88
Georgia	14.23	13.46	11.62	10.68	7.30	6.36	7.02	6.37	11.70	10.78
Maryland	18.64	17.71	13.94	12.74	11.44	9.71	11.79	11.48	16.05	14.88
North Carolina	13.83	14.18	10.26	10.52	7.72	7.62	9.93	9.98	11.43	11.58
South Carolina	14.74	13.87	10.95	10.29	6.93	6.54	--	--	11.21	10.46
Virginia	14.69	14.25	9.16	9.13	8.92	8.85	8.38	9.81	11.03	10.83
West Virginia	15.25	14.68	11.95	11.47	8.04	7.65	--	--	11.42	10.84
East South Central	14.03	13.34	13.13	12.30	7.10	6.62	--	--	11.53	10.86
Alabama	15.90	15.09	14.36	13.54	7.54	7.09	--	--	12.37	11.66
Kentucky	13.26	12.86	12.05	11.67	6.93	6.46	--	--	10.56	10.09
Mississippi	13.85	13.43	12.91	12.11	7.12	6.68	--	--	11.32	10.76
Tennessee	13.24	12.35	13.04	11.95	6.70	6.11	--	--	11.63	10.80
West South Central	14.22	13.74	9.12	8.86	6.33	6.03	7.65	8.50	9.75	9.39
Arkansas	12.22	12.06	10.55	10.35	6.35	6.29	12.24	13.17	9.44	9.36
Louisiana	12.32	11.55	11.37	10.55	6.18	5.81	11.64	11.97	9.26	8.69
Oklahoma	12.05	11.27	8.35	8.27	5.66	5.41	--	--	8.68	8.29
Texas	15.15	14.74	8.83	8.60	6.46	6.15	3.90	5.17	10.04	9.69
Mountain	14.04	13.83	10.83	10.71	7.63	7.41	10.40	10.64	10.99	10.79
Arizona	15.35	14.86	12.23	12.02	7.96	7.70	10.84	10.28	12.70	12.36
Colorado	15.30	14.53	11.66	11.19	8.81	8.55	9.09	9.74	12.17	11.66
Idaho	11.32	11.12	9.22	9.05	7.33	6.89	--	--	9.45	9.20
Montana	11.93	12.29	11.06	11.67	6.79	8.08	--	--	10.29	10.85
Nevada	13.84	16.50	8.82	11.00	7.11	7.94	8.62	11.87	9.83	11.60
New Mexico	14.40	13.85	10.65	10.20	6.18	5.60	--	--	9.35	8.98
Utah	12.40	10.93	9.54	8.19	7.91	6.82	12.91	12.07	10.04	8.69
Wyoming	12.38	11.73	9.33	8.96	8.58	7.54	--	--	9.54	8.76
Pacific Contiguous	23.37	22.96	19.49	19.07	13.38	13.55	15.33	15.43	19.73	19.43
California	32.06	32.16	23.75	23.37	19.31	19.63	15.90	16.14	25.79	25.66
Oregon	14.98	14.35	11.25	10.82	8.03	7.90	13.32	12.55	11.73	11.37
Washington	12.60	11.55	11.29	10.42	6.55	6.35	11.73	10.51	10.87	10.06
Pacific Noncontiguous	34.14	34.78	29.60	30.88	28.67	31.22	--	--	30.75	32.24
Alaska	25.40	24.16	22.04	21.25	20.05	19.33	--	--	22.77	21.86
Hawaii	41.50	44.54	37.13	40.88	32.16	36.30	--	--	36.48	40.17
U.S. Total	16.79	16.23	13.06	12.53	8.26	7.86	13.37	12.44	13.18	12.63

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 - May 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
Rolling 12 Months Ending in May					
2024	141,729,168	19,430,240	1,088,771	84	162,248,262
2025	143,112,240	19,523,116	1,117,385	83	163,752,824

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:
May 2025 and 2024**

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	6,675,065	6,597,709	938,905	949,837	20,039	20,492	6	6	7,634,015	7,568,044
Connecticut	1,571,265	1,548,709	156,196	156,794	3,753	3,881	3	3	1,731,217	1,709,387
Maine	756,459	752,743	113,320	112,246	1,847	1,983	0	0	871,626	866,972
Massachusetts	2,903,181	2,869,867	426,777	445,033	9,279	9,717	2	2	3,339,239	3,324,619
New Hampshire	657,322	651,835	113,116	112,294	3,116	3,102	0	0	773,554	767,231
Rhode Island	464,346	453,206	65,069	60,753	1,812	1,577	1	1	531,228	515,537
Vermont	322,492	321,349	64,427	62,717	232	232	0	0	387,151	384,298
Middle Atlantic	16,743,863	16,657,566	2,453,477	2,441,306	38,253	42,464	20	20	19,235,613	19,141,356
New Jersey	3,754,975	3,724,487	540,507	539,889	11,123	11,325	7	7	4,306,612	4,275,708
New York	7,453,517	7,412,096	1,171,333	1,163,132	16,106	16,478	8	8	8,640,964	8,591,714
Pennsylvania	5,535,371	5,520,983	741,637	738,285	11,024	14,661	5	5	6,288,037	6,273,934
East North Central	20,892,395	20,742,679	2,581,414	2,561,324	54,016	52,974	10	10	23,527,835	23,356,987
Illinois	5,365,993	5,353,799	643,944	632,376	6,380	5,352	3	3	6,016,320	5,991,530
Indiana	3,014,212	2,936,335	375,167	367,481	18,713	18,171	1	1	3,408,093	3,321,988
Michigan	4,540,664	4,520,613	568,428	564,805	5,566	5,620	2	2	5,114,660	5,091,040
Ohio	5,104,872	5,084,699	622,364	627,196	17,630	18,195	2	2	5,744,868	5,730,092
Wisconsin	2,866,654	2,847,233	371,511	369,466	5,727	5,636	2	2	3,243,894	3,222,337
West North Central	10,118,018	9,988,744	1,563,759	1,519,658	133,774	133,438	3	3	11,815,554	11,641,843
Iowa	1,471,179	1,460,269	254,642	253,391	9,554	9,669	0	0	1,735,375	1,723,329
Kansas	1,346,134	1,329,543	251,543	249,448	24,308	24,643	0	0	1,621,985	1,603,634
Minnesota	2,615,181	2,594,585	311,261	310,050	9,537	9,529	1	1	2,935,980	2,914,165
Missouri	2,922,351	2,859,803	424,532	387,250	9,551	9,154	2	2	3,356,436	3,256,209
Nebraska	920,574	911,185	165,181	163,792	65,514	65,259	0	0	1,151,269	1,140,236
North Dakota	399,521	397,203	77,698	77,012	10,893	10,811	0	0	488,112	485,026
South Dakota	443,078	436,156	78,902	78,715	4,417	4,373	0	0	526,397	519,244
South Atlantic	31,029,734	30,466,237	4,076,528	4,037,019	87,501	89,161	13	13	35,193,776	34,592,430
Delaware	475,656	469,658	60,709	60,356	1,080	767	0	0	537,445	530,781
District of Columbia	324,739	317,990	27,592	27,490	1	1	3	3	352,335	345,484
Florida	10,575,935	10,377,163	1,319,975	1,305,209	25,376	26,860	2	2	11,921,288	11,709,234
Georgia	4,855,995	4,770,883	626,565	620,943	24,583	24,850	1	1	5,507,144	5,416,677
Maryland	2,460,283	2,442,062	262,398	261,486	9,294	9,206	5	5	2,731,980	2,712,759
North Carolina	5,146,294	5,043,444	756,091	752,585	8,755	9,002	1	1	5,911,141	5,805,032
South Carolina	2,632,511	2,527,673	422,131	410,013	3,562	3,623	0	0	3,058,204	2,941,309
Virginia	3,693,117	3,652,509	448,646	447,120	4,023	3,882	1	1	4,145,787	4,103,512
West Virginia	865,204	864,855	152,421	151,817	10,827	10,970	0	0	1,028,452	1,027,642
East South Central	8,915,172	8,805,988	1,518,857	1,504,807	24,121	24,470	0	0	10,458,150	10,335,265
Alabama	2,422,061	2,389,313	394,911	391,940	7,265	7,291	0	0	2,824,237	2,788,544
Kentucky	2,024,765	2,006,557	329,142	326,166	4,658	4,738	0	0	2,358,565	2,337,461
Mississippi	1,353,375	1,343,579	248,484	248,372	11,247	11,484	0	0	1,613,106	1,603,435
Tennessee	3,114,971	3,066,539	546,320	538,329	951	957	0	0	3,662,242	3,605,825
West South Central	18,244,664	18,003,902	2,352,664	2,383,748	464,147	435,805	6	6	21,061,481	20,823,461
Arkansas	1,491,960	1,470,463	208,585	206,661	31,456	32,260	2	2	1,732,003	1,709,386
Louisiana	2,166,140	2,151,012	303,729	303,112	17,769	18,453	1	1	2,487,639	2,472,578
Oklahoma	1,905,631	1,882,865	312,885	310,186	19,271	19,770	0	0	2,237,787	2,212,821
Texas	12,680,933	12,499,562	1,527,465	1,563,789	395,651	365,322	3	3	14,604,052	14,428,676
Mountain	10,904,496	10,720,229	1,549,015	1,512,809	102,269	101,767	5	5	12,555,785	12,334,810
Arizona	3,147,368	3,083,089	349,750	345,931	7,191	7,331	2	2	3,504,311	3,436,353
Colorado	2,512,781	2,477,413	401,657	399,705	15,423	15,258	1	1	2,929,862	2,892,377
Idaho	883,606	863,646	125,644	123,646	29,917	29,793	0	0	1,039,167	1,017,085
Montana	565,276	557,648	141,825	117,797	12,726	12,330	0	0	719,827	687,775
Nevada	1,327,439	1,305,068	178,338	176,186	4,844	4,881	1	1	1,510,622	1,486,136
New Mexico	920,855	912,276	147,429	147,800	9,343	9,380	0	0	1,077,627	1,069,456
Utah	1,257,777	1,233,999	144,408	142,461	10,803	10,798	1	1	1,412,989	1,387,259
Wyoming	289,394	287,090	59,964	59,283	12,022	11,996	0	0	361,380	358,369
Pacific Contiguous	19,485,792	19,565,500	2,428,625	2,452,857	198,682	204,138	20	19	22,113,119	22,222,514
California	14,200,730	14,310,376	1,772,486	1,796,346	145,473	149,882	13	12	16,118,702	16,256,616
Oregon	1,883,055	1,870,657	248,637	247,169	26,813	26,851	2	2	2,158,507	2,144,679
Washington	3,402,007	3,384,467	407,502	409,342	26,396	27,405	5	5	3,835,910	3,821,219
Pacific Noncontiguous	750,253	746,283	118,069	117,297	2,072	2,019	0	0	870,394	865,599
Alaska	302,071	299,684	58,272	57,684	1,232	1,207	0	0	361,575	358,575
Hawaii	448,182	446,599	59,797	59,613	840	812	0	0	508,819	507,024
U.S. Total	143,759,452	142,294,837	19,581,313	19,480,662	1,124,874	1,106,728	83	82	164,465,722	162,882,309

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), April 2025 to May 2025

		As of End of April 2025	Activity During May 2025 as Reported to EIA		As of End of May 2025	Net Change in Capacity - Current Month and Prior Periods			Changes in and Total Net Summer Capacity -- Outlook Based on Reports to EIA							
									Planned Capacity Additions		Planned Capacity Reductions		Planned Net Change		Planned Total Net Summer	
Technology	Capacity Source	Total In-Service Capacity	Actual Capacity Additions	Actual Capacity Reductions	Total In-Service Capacity	Current Month	Year to Date	Past 12 Months	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	153,612.4	461.1	6.2	154,067.3	454.9	1,527.7	3,968.6	1,011.1	6,061.5	0.7	2.1	1,010.4	6,059.4	155,077.7	160,126.7
..... 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	153,783.7	461.1	6.2	154,238.6	454.9	1,527.7	4,098.6	1,011.1	6,861.5	0.7	2.1	1,010.4	6,859.4	155,249.0	161,098.0
..... Solar Photovoltaic	Utility Scale Facilities	130,658.1	1,413.0	1.4	132,069.7	1,411.6	10,893.6	31,259.9	4,137.7	33,432.3	0.0	1.0	4,137.7	33,431.3	136,207.4	165,501.0
..... 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	132,050.1	1,413.0	1.4	133,461.7	1,411.6	10,893.6	31,171.9	4,137.7	33,432.3	0.0	1.0	4,137.7	33,431.3	137,599.4	166,893.0
..... Conventional Hydroelectric	Utility Scale Facilities	79,903.8	2.0	0.0	79,905.8	2.0	76.5	65.1	0.0	64.6	0.0	0.5	0.0	64.1	79,905.8	79,969.9
..... Wood/Wood Waste Biomass	Utility Scale Facilities	7,476.3	64.7	7.0	7,534.0	57.7	-81.1	-41.1	3.0	3.0	0.0	90.0	3.0	-87.0	7,537.0	7,447.0
..... Landfill Gas	Utility Scale Facilities	1,513.7	0.0	5.4	1,508.3	-5.4	-35.2	-35.2	0.0	6.8	0.0	22.9	0.0	-16.1	1,508.3	1,492.2
..... 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	0.0	0.0	572.5	0.0	-20.8	-17.6	0.0	39.4	0.0	0.4	0.0	39.0	572.5	611.5
..... Biomass Sources Subtotal	Utility Scale Facilities	11,463.1	64.7	12.4	11,515.4	52.3	-121.1	-144.3	3.0	49.2	0.0	113.3	3.0	-64.1	11,518.4	11,451.3
..... Geothermal	Utility Scale Facilities	2,689.5	0.0	0.0	2,689.5	0.0	-44.2	-24.2	0.0	0.0	0.0	0.0	0.0	0.0	2,689.5	2,689.5
... Renewable Sources Subtotal	Utility Scale Facilities	379,890.2	1,940.8	20.0	381,811.0	1,920.8	12,332.5	35,167.1	5,151.8	40,407.6	0.7	116.9	5,151.1	40,290.7	386,962.1	422,101.7
..... Natural Gas Fired Combined Cycle	Utility Scale Facilities	291,737.4	162.5	60.3	291,839.6	102.2	-802.5	-2,315.8	66.0	2,661.8	0.0	0.0	66.0	2,661.8	291,905.6	294,501.4
..... Natural Gas Fired Combustion Turbine	Utility Scale Facilities	133,020.3	728.7	213.9	133,535.1	514.8	259.8	1,724.7	906.2	2,559.4	300.0	1,085.4	606.2	1,474.0	134,141.3	135,009.1
..... Natural Gas Steam Turbine	Utility Scale Facilities	75,846.1	7.0	183.0	75,670.1	-176.0	577.9	195.4	0.0	8.8	0.0	772.3	0.0	-763.5	75,670.1	74,906.6
..... Natural Gas Internal Combustion Engine	Utility Scale Facilities	6,517.2	2.9	16.8	6,503.3	-13.9	169.3	459.0	3.5	477.2	0.0	0.0	3.5	477.2	6,506.8	6,980.5
..... 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	507,490.6	901.1	474.0	507,917.7	427.1	104.5	-36.7	975.7	5,707.2	300.0	1,857.7	675.7	3,849.5	508,593.4	511,767.2
..... Conventional Steam Coal	Utility Scale Facilities	171,838.8	0.0	0.1	171,838.7	-0.1	-1,511.8	-2,856.8	17.5	17.5	0.0	5,994.1	17.5	-5,976.6	171,856.2	165,862.1
..... 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	172,393.8	0.0	0.1	172,393.7	-0.1	-1,511.8	-2,856.8	17.5	17.5	0.0	5,994.1	17.5	-5,976.6	172,411.2	166,417.1
..... 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	27,325.6	203.2	291.9	27,236.9	-88.7	-738.6	-844.6	0.0	76.6	0.0	454.6	0.0	-378.0	27,236.9	26,858.9
..... Other Gases	Utility Scale Facilities	1,780.4	0.0	0.0	1,780.4	0.0	-58.4	-58.4	0.0	0.0	0.0	62.2	63.0	-62.2	1,718.2	1,717.4
... Fossil Fuels Subtotal	Utility Scale Facilities	710,277.6	1,104.3	766.0	710,615.9	338.3	-2,239.0	-3,831.2	993.2	5,801.3	362.2	8,369.4	631.0	-2,568.1	711,246.9	708,047.8
..... 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	30,082.3	1,560.9	5.8	31,637.4	1,555.1	5,561.6	12,833.1	3,175.4	19,691.5	0.0	8.0	3,175.4	19,683.5	34,812.8	51,320.9
... Energy Storage Subtotal	Utility Scale Facilities	53,285.9	1,560.9	5.8	54,841.0	1,555.1	5,538.6	12,768.1	3,175.4	19,719.5	0.0	8.0	3,175.4	19,711.5	58,016.4	74,552.5
... Nuclear	Utility Scale Facilities	98,391.2	46.0	0.0	98,437.2	46.0	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	0.0	1,373.0	0.0	-32.8	-32.8	0.0	20.1	0.0	0.0	0.0	20.1	1,373.0	1,393.1
TOTAL	UTILITY SCALE FACILITIES	1,243,217.9	4,652.0	791.8	1,247,078.1	3,860.2	17,265.4	45,737.3	9,320.4	65,948.5	362.9	8,494.3	8,957.5	57,454.2	1,256,035.6	1,304,532.3
..... Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	55,799.8			56,102.3	302.5	2,759.8	5,928.1								
..... Estimated Total Solar Photovoltaic	All Facilities	186,457.9			188,172.0	1,714.1	13,653.4	37,188.0								
... Estimated Total Solar	All Facilities	187,849.9			189,564.0	1,714.1	13,653.4	37,100.0								

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 - May 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

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 - May 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

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, May 2025 and 2024 (Megawatts)

Census Division and State	Renewable Sources		Fossil Fuels		Hydroelectric Pumped Storage		Other Energy Storage		Nuclear		All Other Sources		All Sources	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	8,186.6	7,519.3	21,144.7	22,602.0	1,863.4	1,863.4	565.2	376.2	3,354.2	3,349.9	22.0	22.0	35,136.1	35,732.8
Connecticut	728.0	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	10,128.0	9,994.5
Maine	3,182.2	2,775.3	2,428.9	2,442.4	0.0	0.0	62.3	62.3	0.0	0.0	22.0	22.0	5,695.4	5,302.0
Massachusetts	2,075.3	2,006.6	7,292.9	8,706.6	1,834.0	1,834.0	463.4	274.4	0.0	0.0	0.0	0.0	11,665.6	12,821.6
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	543.6	510.4	1,780.1	1,780.1	0.0	0.0	3.0	3.0	0.0	0.0	0.0	0.0	2,326.7	2,293.5
Vermont	711.6	707.6	117.6	126.0	0.0	0.0	20.9	20.9	0.0	0.0	0.0	0.0	850.1	854.5
Middle Atlantic	15,833.7	14,678.7	70,740.5	70,936.9	3,317.4	3,312.0	415.4	380.7	16,683.1	15,854.5	11.2	11.2	107,001.3	105,174.0
New Jersey	1,398.3	1,378.8	11,273.9	11,509.0	416.1	415.4	109.7	89.7	3,456.7	3,456.7	11.2	11.2	16,665.9	16,860.8
New York	10,512.5	9,625.1	25,840.8	25,761.5	1,409.8	1,405.1	251.1	236.4	3,330.4	3,304.6	0.0	0.0	41,344.6	40,332.7
Pennsylvania	3,922.9	3,674.8	33,625.8	33,666.4	1,491.5	1,491.5	54.6	54.6	9,896.0	9,093.2	0.0	0.0	48,990.8	47,980.5
East North Central	33,815.8	27,215.0	101,668.7	102,214.8	2,179.8	2,179.8	493.4	218.9	18,997.4	18,206.2	169.8	169.8	157,324.9	150,204.5
Illinois	11,523.1	9,272.1	23,588.0	24,050.6	0.0	0.0	100.3	96.1	11,591.6	11,567.6	78.0	78.0	46,881.0	45,064.4
Indiana	7,111.5	5,244.3	21,641.5	21,494.9	0.0	0.0	337.3	81.0	0.0	0.0	88.0	88.0	29,178.3	26,908.2
Michigan	5,951.1	5,520.7	20,193.9	20,232.7	2,179.8	2,179.8	15.3	1.3	4,086.5	3,318.0	3.8	3.8	32,430.4	31,256.3
Ohio	5,269.1	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	31,255.3	29,722.7
Wisconsin	3,961.0	3,433.6	12,427.9	12,627.0	0.0	0.0	5.7	5.7	1,185.3	1,186.6	0.0	0.0	17,579.9	17,252.9
West North Central	48,336.3	45,934.1	55,812.8	56,723.4	657.0	657.0	38.0	33.0	4,792.2	4,792.2	12.2	12.2	109,648.5	108,151.9
Iowa	13,767.7	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	23,222.4	22,759.8
Kansas	9,640.7	9,100.8	9,055.9	8,920.0	0.0	0.0	0.0	0.0	1,176.7	1,176.7	0.8	0.8	19,874.1	19,198.3
Minnesota	7,077.2	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	18,064.1	17,908.0
Missouri	3,607.2	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	20,601.0	21,172.3
Nebraska	3,947.0	3,935.1	6,147.1	6,153.4	0.0	0.0	4.9	4.9	768.5	768.5	0.0	0.0	10,867.5	10,861.9
North Dakota	5,033.8	4,839.9	4,754.3	4,556.7	0.0	0.0	0.0	0.0	0.0	0.0	5.3	5.3	9,793.4	9,401.9
South Dakota	5,262.7	4,904.7	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	6,849.7
South Atlantic	43,700.6	38,908.3	152,524.4	153,001.1	8,272.5	8,272.5	1,157.1	853.9	27,064.1	27,018.1	366.9	366.9	233,085.6	228,420.8
Delaware	113.1	108.8	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	3,298.7
District of Columbia	41.8	34.0	20.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.4	54.6
Florida	12,878.3	10,636.2	55,455.9	55,384.3	0.0	0.0	655.7	560.7	3,666.0	3,666.0	312.9	312.9	72,968.8	70,560.1
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	1,564.9	1,465.0	8,288.7	8,738.8	0.0	0.0	9.4	13.7	1,745.2	1,745.2	0.0	0.0	11,608.2	11,962.7
North Carolina	9,610.5	9,295.8	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	35,582.9
South Carolina	3,401.2	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	24,749.6	24,522.7
Virginia	6,446.5	5,432.0	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	29,316.6	28,305.4
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	11,762.2	10,391.4	62,176.5	62,016.7	1,616.3	1,616.3	102.5	52.5	11,365.7	11,365.7	1.4	1.4	87,024.6	85,444.0
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	1,290.2	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	18,037.7
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	3,293.6	3,320.6	11,644.8	11,418.8	1,616.3	1,616.3	0.0	0.0	4,522.7	4,522.7	0.0	0.0	21,077.4	20,878.4
West South Central	88,097.5	76,856.7	139,145.9	139,746.6	271.5	288.0	8,811.4	4,151.5	8,852.5	8,856.5	575.8	578.1	245,754.6	230,477.4
Arkansas	3,607.8	2,491.6	10,751.6	10,875.0	30.0	30.0	28.2	22.0	1,821.0	1,825.0	0.0	0.0	16,238.6	15,243.6
Louisiana	1,764.7	958.6	20,634.1	21,082.8	0.0	0.0	0.0	0.0	2,051.5	2,051.5	356.8	359.1	24,807.1	24,452.0
Oklahoma	13,930.3	13,732.5	17,824.8	18,290.3	241.5	258.0	180.0	10.0	0.0	0.0	0.0	0.0	32,176.6	32,290.8
Texas	68,794.7	59,674.0	89,935.4	89,498.5	0.0	0.0	8,603.2	4,119.5	4,980.0	4,980.0	219.0	219.0	172,532.3	158,491.0
Mountain	48,948.2	44,620.6	58,327.6	58,269.0	794.8	806.7	6,441.9	2,930.0	3,937.0	3,937.0	121.6	124.6	118,571.1	110,687.9
Arizona	10,026.2	7,671.1	17,221.0	17,598.5	216.3	216.3	3,859.8	1,251.0	3,937.0	3,937.0	0.0	0.0	35,260.3	30,673.9
Colorado	8,450.3	8,236.4	10,465.4	10,447.4	578.5	590.4	356.3	280.2	0.0	0.0	6.1	9.1	19,856.6	19,563.5
Idaho	4,584.6	4,355.5	1,111.5	1,242.3	0.0	0.0	227.0	0.0	0.0	0.0	14.8	14.8	5,937.9	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	7,080.7	6,930.3	8,529.9	8,084.1	0.0	0.0	1,308.8	1,108.8	0.0	0.0	6.5	6.5	16,925.9	16,129.7
New Mexico	6,416.6	6,125.4	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	11,264.2
Utah	2,931.4	2,847.0	7,305.9	7,303.8	0.0	0.0	1.0	1.0	0.0	0.0	40.2	40.2	10,278.5	10,192.0
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	81,622.2	79,042.7	44,898.7	44,781.5	4,183.9	4,225.9	13,062.9	9,328.5	3,391.0	3,391.0	91.2	91.2	147,249.9	140,860.8
California	42,432.3	40,113.9	37,051.7	36,949.9	3,869.9	3,911.9	12,734.9	9,287.5	2,240.0	2,240.0	91.2	91.2	98,420.0	92,594.4
Oregon	13,763.6	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	17,854.6	17,382.5
Washington	25,426.3	25,350.3	4,078.0	4,062.6	314.0	314.0	6.0	6.0	1,151.0	1,151.0	0.0	0.0	30,975.3	30,883.9
Pacific Noncontiguous	1,507.9	1,477.1	4,178.1	4,155.1	0.0	0.0	596.6	526.1	0.0	0.0	0.9	28.4	6,281.5	6,186.7
Alaska	549.9	549.9	2,167.7	2,174.2	0.0	0.0	133.7	93.7	0.0	0.0	0.9	0.9	2,852.2	2,818.7
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	381,811.0	346,643.9	710,615.9	714,447.1	23,156.6	23,221.6	31,684.4	18,851.3	98,437.2	96,771.1	1,373.0	1,405.8	1,247,078.1	1,201,340.8

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, May 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	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	1,701.7	1,575.7	3,285.8	2,746.2	0.0	0.0	1,951.7	1,950.0	1,247.4	1,247.4	0.0	0.0	8,186.6	7,519.3	5,819.1	5,445.2	9,104.9	8,191.4	9,104.9	8,191.4
Connecticut	5.0	5.0	464.2	309.0	0.0	0.0	119.2	119.2	139.6	139.6	0.0	0.0	728.0	572.8	1,254.8	1,030.6	1,719.0	1,339.6	1,719.0	1,339.6
Maine	1,155.5	1,029.5	812.3	531.4	0.0	0.0	725.8	725.8	488.6	488.6	0.0	0.0	3,182.2	2,775.3	895.8	647.4	1,708.1	1,178.8	1,708.1	1,178.8
Massachusetts	101.8	101.8	1,433.2	1,366.9	0.0	0.0	267.2	264.8	273.1	273.1	0.0	0.0	2,075.3	2,006.6	2,981.4	2,870.9	4,414.6	4,237.8	4,414.6	4,237.8
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	282.8	250.3	285.2	252.7	285.2	252.7
Rhode Island	77.3	77.3	423.5	390.3	0.0	0.0	2.7	2.7	40.1	40.1	0.0	0.0	543.6	510.4	215.5	466.9	639.0	857.2	639.0	857.2
Vermont	150.2	150.2	150.2	146.2	0.0	0.0	331.0	331.0	80.2	80.2	0.0	0.0	711.6	707.6	188.9	179.1	339.1	325.3	339.1	325.3
Middle Atlantic	4,429.9	4,299.9	4,877.8	3,864.0	0.0	0.0	5,505.2	5,502.6	1,020.8	1,012.2	0.0	0.0	15,833.7	14,678.7	7,759.4	6,406.0	12,637.2	10,270.0	12,637.2	10,270.0
New Jersey	7.6	7.6	1,189.7	1,170.2	0.0	0.0	12.3	12.3	188.7	188.7	0.0	0.0	1,398.3	1,378.8	2,567.6	2,362.3	3,757.3	3,532.5	3,757.3	3,532.5
New York	2,869.7	2,739.7	2,679.1	1,924.3	0.0	0.0	4,563.4	4,560.8	400.3	400.3	0.0	0.0	10,512.5	9,625.1	3,566.3	3,172.9	6,245.4	5,097.2	6,245.4	5,097.2
Pennsylvania	1,552.6	1,552.6	1,009.0	769.5	0.0	0.0	929.5	929.5	431.8	423.2	0.0	0.0	3,922.9	3,674.8	1,625.5	870.8	2,634.5	1,640.3	2,634.5	1,640.3
East North Central	17,569.5	17,015.1	14,375.2	8,318.2	0.0	0.0	880.5	880.5	990.6	1,001.2	0.0	0.0	33,815.8	27,215.0	2,833.2	2,378.3	17,208.4	10,696.5	17,208.4	10,696.5
Illinois	8,228.1	7,873.7	3,206.9	1,310.3	0.0	0.0	32.9	32.9	55.2	55.2	0.0	0.0	11,523.1	9,272.1	1,537.8	1,279.8	4,744.7	2,590.1	4,744.7	2,590.1
Indiana	3,639.1	3,439.1	3,352.2	1,683.9	0.0	0.0	71.6	71.6	48.6	49.7	0.0	0.0	7,111.5	5,244.3	285.4	256.6	3,637.6	1,940.5	3,637.6	1,940.5
Michigan	3,774.3	3,774.3	1,435.0	995.0	0.0	0.0	263.5	263.5	478.3	487.9	0.0	0.0	5,951.1	5,520.7	284.1	229.1	1,718.1	1,224.1	1,718.1	1,224.1
Ohio	1,101.8	1,101.8	4,001.1	2,462.8	0.0	0.0	101.9	101.9	64.3	77.8	0.0	0.0	5,269.1	3,744.3	448.5	369.4	4,449.6	2,832.2	4,449.6	2,832.2
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	277.3	243.4	2,657.3	2,109.6	2,657.3	2,109.6
West North Central	40,963.6	40,208.8	3,618.8	1,967.1	0.0	0.0	3,363.7	3,364.6	390.2	393.6	0.0	0.0	48,336.3	45,934.1	1,324.7	1,168.7	4,943.5	3,135.8	4,943.5	3,135.8
Iowa	12,861.6	12,803.8	676.1	322.8	0.0	0.0	209.4	209.4	20.6	23.3	0.0	0.0	13,767.7	13,359.3	354.0	307.3	1,030.1	630.1	1,030.1	630.1
Kansas	9,349.9	9,042.7	274.8	42.1	0.0	0.0	7.0	7.0	9.0	9.0	0.0	0.0	9,640.7	9,100.8	116.2	96.5	391.0	138.6	391.0	138.6
Minnesota	4,896.0	4,928.7	1,652.6	1,298.8	0.0	0.0	212.0	212.0	316.6	316.6	0.0	0.0	7,077.2	6,756.1	319.4	264.9	1,972.0	1,563.7	1,972.0	1,563.7
Missouri	2,374.9	2,374.9	669.8	100.8	0.0	0.0	548.5	548.5	14.0	14.0	0.0	0.0	3,807.2	3,038.2	489.7	459.2	1,159.5	560.0	1,159.5	560.0
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	37.2	34.4	173.7	156.0	173.7	156.0
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	2.0	2.0	2.0	2.0
South Dakota	3,450.3	3,220.3	209.0	81.0	0.0	0.0	1,598.0	1,598.0	5.4	5.4	0.0	0.0	5,262.7	4,904.7	0.0	4.3	215.0	85.3	215.0	85.3
South Atlantic	1,511.1	1,267.2	31,322.5	26,725.2	0.0	0.0	7,054.2	7,055.3	3,812.8	3,860.6	0.0	0.0	43,700.6	38,908.3	6,534.8	5,920.8	37,857.3	32,646.0	37,857.3	32,646.0
Delaware	2.0	2.0	96.9	62.6	0.0	0.0	0.0	0.0	14.2	14.2	0.0	0.0	113.1	108.8	150.3	132.7	225.3	247.2	225.3	247.2
District of Columbia	0.0	0.0	29.8	22.0	0.0	0.0	0.0	0.0	12.0	12.0	0.0	0.0	41.8	34.0	189.1	157.4	218.9	179.4	218.9	179.4
Florida	0.0	0.0	11,842.8	9,591.1	0.0	0.0	43.5	43.5	992.0	1,001.6	0.0	0.0	12,878.3	10,636.2	2,941.1	2,631.3	14,783.9	12,222.4	14,783.9	12,222.4
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	352.8	327.7	5,615.6	4,580.7	5,615.6	4,580.7
Maryland	244.9	190.0	666.5	620.2	0.0	0.0	514.9	514.9	138.6	139.9	0.0	0.0	1,564.9	1,465.0	1,254.4	1,076.9	1,920.9	1,697.1	1,920.9	1,697.1
North Carolina	397.0	208.0	6,794.2	6,705.2	0.0	0.0	2,009.4	2,010.5	409.9	372.1	0.0	0.0	9,610.5	9,295.8	589.7	534.1	7,383.9	7,239.3	7,383.9	7,239.3
South Carolina	0.0	0.0	1,644.7	1,573.6	0.0	0.0	1,294.0	1,294.0	462.5	465.7	0.0	0.0	3,401.2	3,333.3	408.4	389.9	2,053.1	1,963.5	2,053.1	1,963.5
Virginia	12.0	12.0	4,854.6	3,768.6	0.0	0.0	866.6	866.6	713.3	784.8	0.0	0.0	6,446.5	5,432.0	598.7	632.0	5,453.3	4,400.6	5,453.3	4,400.6
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	50.2	38.9	180.4	137.8	180.4	137.8
East South Central	186.6	213.6	3,470.3	2,088.5	0.0	0.0	7,036.6	7,037.8	1,068.7	1,071.5	0.0	0.0	11,762.2	10,391.4	206.1	183.7	3,676.4	2,252.2	3,676.4	2,252.2
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	82.3	0.0	0.0	1,137.4	1,137.4	70.5	70.5	0.0	0.0	1,994.0	1,290.2	114.5	101.3	900.6	183.6	900.6	183.6
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	19.3	17.5	1,439.0	771.6	1,439.0	771.6
Tennessee	2.1	29.1	601.0	601.0	0.0	0.0	2,608.6	2,608.6	81.9	81.9	0.0	0.0	3,293.6	3,320.6	54.6	49.0	655.6	650.0	655.6	650.0
West South Central	55,634.8	54,165.6	28,404.7	18,602.9	0.0	0.0	3,002.3	3,013.0	1,055.7	1,075.2	0.0	0.0	88,097.5	76,856.7	3,904.9	3,425.8	32,309.6	22,028.7	32,309.6	22,028.7
Arkansas	0.0	0.0	2,119.5	1,002.6	0.0	0.0	1,264.5	1,265.2	223.8	223.8	0.0	0.0	3,607.8	2,491.6	402.4	278.8	2,521.9	1,281.4	2,521.9	1,281.4
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	228.1	200.1	1,380.7	544.6	1,380.7	544.6
Oklahoma	12,748.2	12,648.2	273.5	167.5	0.0	0.0	832.4	840.6	76.2	76.2	0.0	0.0	13,930.3	13,732.5	154.1	127.6	295.1	427.6	295.1	427.6
Texas	42,886.6	41,517.4	24,859.1	17,088.3	0.0	0.0	713.4	715.2	335.6	353.1	0.0	0.0	68,794.7	59,674.0	3,120.3	2,819.3	27,979.4	19,907.6	27,979.4	19,907.6
Mountain	18,120.1	17,380.8	18,819.0	15,251.1	474.2	474.2	10,611.9	10,572.1	177.2	176.2	745.8	766.2	48,948.2	44,620.6	6,716.4	6,145.9	25,535.4	21,397.0	26,009.6	21,871.2
Arizona	1,234.5	1,071.5	5,745.6	3,554.2	295.6	295.6	2,722.6	2,721.9	27.9	27.9	0.0	0.0	10,026.2	7,671.1	2,970.5	2,781.6	8,716.1	6,335.8	9,011.7	6,631.4
Colorado	5,336.7	5,336.7	2,391.7	2,177.8	0.0	0.0	693.2	693.2	28.7	28.7	0.0	0.0	8,450.3	8,236.4	1,250.1	1,141.8	3,641.8	3,319.6	3,641.8	3,319.6
Idaho	1,128.3	1,128.3	702.0	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, May 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	
	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024	May 2025	May 2024
New England	12,524.7	14,039.6	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	22,602.0
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	5,867.2	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	8,706.6
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	37,202.0	37,306.7	6,950.4	7,089.1	15,931.5	15,934.8	5,362.6	5,362.6	11.6	11.6	5,147.5	5,097.2	114.9	114.9	70,740.5	70,936.9
New Jersey	8,272.1	8,376.9	2,904.2	2,734.5	66.9	66.9	0.0	0.0	11.6	11.6	290.1	290.1	29.0	29.0	11,273.9	11,509.0
New York	9,928.9	9,875.5	2,433.7	2,466.3	9,954.9	9,962.7	0.0	0.0	0.0	0.0	3,523.3	3,467.0	0.0	0.0	25,840.8	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	1,340.1	85.9	85.9	33,625.8	33,666.4
East North Central	31,065.4	31,519.9	26,202.3	26,223.2	5,908.6	4,501.6	35,241.3	36,485.9	251.1	251.1	2,146.0	2,218.1	854.0	1,015.0	101,668.7	102,214.8
Illinois	5,452.9	5,892.6	10,366.2	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	23,588.0	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	2,532.7	2,513.3	5,732.3	5,732.3	47.2	47.2	387.8	431.0	250.0	250.0	20,193.9	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	11,873.7	11,658.5	3,837.8	3,756.1	29,329.7	30,360.2	32.0	32.0	3,679.5	3,860.9	8.4	8.4	55,812.8	56,723.4
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	1,395.4	4,695.0	4,524.7	0.0	0.0	542.1	544.5	0.0	0.0	9,055.9	8,920.0
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	762.9	0.0	0.0	9,302.8	9,472.8
Missouri	1,890.2	1,892.5	3,323.9	3,200.6	333.1	362.8	8,539.2	9,714.2	0.0	0.0	1,060.4	1,085.8	0.0	0.0	15,145.8	16,286.1
Nebraska	338.9	338.0	1,104.8	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	6,147.1	6,153.4
North Dakota	0.0	0.0	542.4	454.0	313.5	203.7	3,831.9	3,832.5	0.0	0.0	58.1	58.1	8.4	8.4	4,754.3	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	65,829.0	65,829.6	32,471.8	32,243.2	12,909.4	14,128.3	35,385.2	34,627.2	83.8	83.8	5,710.2	5,954.0	135.0	135.0	152,524.4	153,001.1
Delaware	1,496.0	1,496.0	314.0	314.0	723.8	723.8	0.0	410.0	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	35,764.0	35,791.0	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	55,455.9	55,384.3
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	1,453.0	0.0	0.0	1,407.4	1,654.3	0.0	0.0	8,288.7	8,738.8
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	725.2	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	14,162.0	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	82,176.5	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	3,882.3	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	11,644.8	11,418.8
West South Central	64,443.9	64,652.5	17,447.4	16,975.8	29,254.4	29,380.6	26,054.7	26,747.4	856.7	891.4	744.1	754.2	344.7	344.7	139,145.9	139,746.6
Arkansas	4,608.2	4,605.2	702.8	702.8	702.0	824.0	4,729.6	4,734.0	0.0	0.0	9.0	9.0	0.0	0.0	10,751.6	10,875.0
Louisiana	9,404.2	9,577.5	2,845.0	2,847.4	5,253.1	5,494.7	2,121.6	2,118.3	792.9	827.6	49.7	49.7	167.6	167.6	20,634.1	21,082.8
Oklahoma	7,299.7	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	17,824.8	18,290.3
Texas	43,131.8	43,147.2	12,246.4	11,778.4	17,731.5	17,067.8	15,944.6	16,622.6	63.8	63.8	640.2	641.6	177.1	177.1	89,935.4	89,498.5
Mountain	23,041.3	23,137.2	9,918.8	9,545.6	4,865.6	4,759.5	19,833.9	20,229.9	52.0	52.0	508.9	537.0	107.1	7.8	58,327.6	58,269.0
Arizona	10,164.2	10,231.6	3,136.0	3,061.9	1,097.6	1,097.6	2,556.0	2,939.0	0.0	0.0	267.2	268.5	0.0	0.0	17,221.0	17,598.5
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	3.0	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	450.9	449.1	740.4	740.4	0.0	0.0	6.0	6.0	0.0	0.0	8,529.9	8,084.1
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	148.6	247.3	1,326.2	1,326.4	4,999.0	4,999.0	0.0	0.0	5.8	5.8	105.6	3.3	6,670.2	6,675.8
Pacific Contiguous	26,471.9	26,447.9	12,343.9	12,306.1	4,669.0	4,648.5	727.0	727.0	0.0	0.0	474.4	439.0	212.5	213.0	44,898.7	44,781.5
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	212.5	213.0	37,051.7	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	2,626.6	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	4,062.6
Pacific Noncontiguous	374.6	374.6	708.5	708.5	174.4	174.4	167.9	167.9	0.0	0.0	2,750.7	2,729.7	0.0	0.0	4,176.1	4,155.1
Alaska	374.6	374.6	708.5	708.5	174.4	174.4	167.9	167.9	0.0	0.0	742.3	748.8	0.0	0.0	2,167.7	2,174.2
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	291,839.6	294,155.4	133,535.1	131,810.4	82,543.0	81,988.6	172,393.7	175,250.5	1,287.2	1,321.9	27,236.9	28,081.5	1,780.4	1,838.8	710,615.9	714,447.1

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 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	TV1	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	IPP	Atlanta Farms Solar	OH	65128	43164	199.6	Solar Photovoltaic	SUN	PV
2025	1	58468	Dominion Renewable Energy	Electric Utility	Quillwort Solar	VA	65318	POWI	18.0	Solar Photovoltaic	SUN	PV
2025	1	66621	Downeast Wind, LLC	IPP	Downeast Wind	ME	68185	DOWNNW	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	65799	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	64087	OE, MS5	IPP	Golden Triangle	MS	64529	MS5_S	50.0	Batteries	MWH	BA
2025	1	64087	OE, MS5	IPP	Golden Triangle	MS	64529	OEMS5	200.0	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	34691	Ormat Nevada Inc	IPP	Beowave	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	66647	Prosperity Wind, LLC	IPP	Prosperity Wind	IL	68193	PROSP	300.0	Onshore Wind Turbine	WND	WT
2025	1	66993	REC CSD, LLC	IPP	Central San	CA	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
2025	2	62083	Arizona State University FDM	Commercial	AZ State University - Tempe Campus Solar	AZ	62643	ISTB7	0.1	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	2	66677	BT Jungmann, LLC	IPP	BT Jungmann	TX	66246	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	Stocum 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	66909	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	65869	Prologis Logistics Services Incorporated	IPP	Franklin Park 3-SLCH1803	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	BeeLee 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	66072	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 Ulica 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
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

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	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	66374	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	Mompango	IPP	Mompango	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	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	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	68813	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	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
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	66912	OE_SAS1	IPP	Swift Air Solar I	TX	68537	OSAS1	145.0	Solar Photovoltaic	SUN	PV
2025	4	60584	Onyx Asset Services Group	IPP	Oaks HOA	CA	68747	10616	1.0	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	4	5624	RED-Rochester, LLC	Industrial	RED-Rochester, LLC	NY	10025	49CTG	36.0	Natural Gas Fired Combustion Turbine	NG	GT
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	67216	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 Bolingbrook 279 Marquette Drive Microgrid, LLC	IPP	IL Bolingbrook 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	65442	Cobalt Solar, LLC	IPP	Cobalt Solar, LLC	PA	66364	COBAL	20.0	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	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	Eiam Road Solar, LLC	VA	68885	ELMRD	3.0	Solar Photovoltaic	SUN	PV
2025	5	65677	Dimension Energy LLC	IPP	Sandale Solar, LLC	VA	68886	SNDLE	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	FBKKS	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 Veedersburg 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	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	67599	21106	4.3	Solar Photovoltaic	SUN	PV
2025	5	66287	SL Evans, LLC	IPP	NY Evans 7690 SW Blvd - SL Evans Array 2	NY	67599	21107	4.0	Solar Photovoltaic	SUN	PV
2025	5	65010	SoAmerica 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	67818	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

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	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 I, LLC	IPP	Winfield Solar	MO	66696	WINSUP	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

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	4	7601	Green Mountain Power Corp	Electric Utility	Rutland	VT	3723	GT5	8.4	Petroleum Liquids	DFO	IC
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

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	6	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	6	64904	AES Clean Energy	IPP	County Highway Solar 1	NY	67415	CTHW1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	64904	AES Clean Energy	IPP	County Highway Solar 2	NY	67416	CTHW2	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	64904	AES Clean Energy	IPP	Geer Road Solar 1	NY	67418	GEER1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	64904	AES Clean Energy	IPP	Geer Road Solar 2	NY	67412	GEER2	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	64904	AES Clean Energy	IPP	Morris Solar	MO	68048	MORR1	250.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	250.0
2025	6	63004	Abundant Solar Power Inc.	IPP	USNY - Geddes	NY	68545	GEDDE	3.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	3.3
2025	6	65669	Altos Solar LLC	IPP	Altos Solar	NY	16809		5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	796	Arizona Electric Pwr Coop Inc	Electric Utility	Apache Station	AZ	160	GTS	37.9	Natural Gas Fired Combustion Turbine	NG	GT	(TS) Construction complete, but not yet in commercial operation	41.4
2025	6	796	Arizona Electric Pwr Coop Inc	Electric Utility	Apache Station	AZ	160	GT6	37.9	Natural Gas Fired Combustion Turbine	NG	GT	(TS) Construction complete, but not yet in commercial operation	41.4
2025	6	65759	Ash Creek	IPP	Ash Creek Solar	TX	66774	78663	408.9	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	408.9
2025	6	64516	Azimuth 180 Solar Electric, LLC	IPP	DC Water	DC	67583	DCWAT	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	6	64516	Azimuth 180 Solar Electric, LLC	IPP	Onelda East	NY	67584	ONEED	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	6	66700	BOCA bn, LLC	IPP	Box Canyon (AZ)	AZ	68281	BOCAN	300.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	300.0
2025	6	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	05	210.2	Natural Gas Fired Combustion Turbine	NG	GT	(TS) Construction complete, but not yet in commercial operation	245.7
2025	6	66094	Bever ESS, LLC	IPP	Bever ESS	TX	66400	OCGBX	100.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	100.0
2025	6	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	6	56215	Big Sky Wind, LLC	IPP	Big Star Solar, LLC (Hybrid)	TX	64202	BGSTB	80.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	80.0
2025	6	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	6	65673	Blackwell Test Facility, LLC	IPP	Blackwell?s Corner Storage Facility	CA	66648	BLKWL	2.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	2.0
2025	6	65813	CES Electron Farm One, LLC	IPP	Confittis Solar	CA	66892	CNFT1	4.4	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.4
2025	6	66279	CHI NV Solar LLC	IPP	CHI NV - Nokomis - CHI	NV	67591	CHNV1	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	6	66144	Camino Ramon BR 2600 Solar Project 2020, LLC	IPP	Bishop Ranch - BR 2600	CA	67278	14468	1.1	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	1.1
2025	6	66144	Camino Ramon BR 2600 Solar Project 2020, LLC	IPP	Bishop Ranch - BR 2600	CA	67278	4146C	0.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	0.5
2025	6	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	6	66545	Catalyze Breesport Road Microgrid, LLC	IPP	NY Breesport 625 Breesport Rd	NY	68003	18205	3.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.5
2025	6	66343	Catalyze Rochelle Wiscolod Drive Microgrid, LLC	IPP	IL Rochelle 975 S. Caron Rd	IL	67714	1957R	1.5	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.5
2025	6	65568	Catalyze Sunnyvale 367 Long Creek Road Microgrid, LLC	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	6	67086	Chillingham Storage	IPP	Chillingham Storage	TX	68842	CHILB	150.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	150.0
2025	6	4226	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	6	4254	Consumers Energy Co - (MI)	Electric Utility	Muskogean Solar	MI	65572	MSP	250.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	250.0
2025	6	66217	Copia Power	IPP	Chiquito Grid, LLC	CA	66655	HECHG	80.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	80.0
2025	6	66516	Crossover Wind, LLC	IPP	Crossover Wind	AR	67059	CWV6	135.0	Onshore Wind Turbine	WIND	WT	(TS) Construction complete, but not yet in commercial operation	144.0
2025	6	66820	DIVOCSG 14 LLC	IPP	DIVOCSG 14 LLC	MI	68457	DIV14	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	6	5109	DTE Electric Company	Electric Utility	Pine River Solar Park	MI	67941	PNRSP	80.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	80.0
2025	6	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	6	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	6	64872	Distributed Solar Development, LLC	IPP	FFP - NY Game Farm	NY	66828	P5652	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	6	65985	EF NY CDG 010, LLC	IPP	NY Attica 264 Maplewood Rd	NY	67136	20496	3.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.6
2025	6	56201	Engle 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	6	66467	Escape Solar LLC	IPP	Escape Solar Plant	NV	67058	ESPH1	70.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	70.0
2025	6	6426	Flint Hills Resources Corpus Christi LLC	Industrial	Corpus Refinery	TX	50026	ESLAR	27.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	27.5
2025	6	66359	Fort Duncan BESS, LLC	IPP	Fort Duncan BESS	TX	67752	FTDUN	102.6	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	102.6
2025	6	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	6	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	6	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	6	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	6	60025	Greenbacker Renewable Energy Corporation	IPP	Hill Solar 1, LLC	TX	66912	H51	405.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	405.0
2025	6	60025	Greenbacker Renewable Energy Corporation	IPP	Pine Hill Westport	MA	67156	702	3.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.3
2025	6	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	6	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	6	60025	Greenbacker Renewable Energy Corporation	IPP	Stockbridge	NY	67254	781	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	6	60025	Greenbacker Renewable Energy Corporation	IPP	Upland	MA	67276	703	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	60025	Greenbacker Renewable Energy Corporation	IPP	Upland	MA	67276	703B	2.3	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	2.3
2025	6	66172	Hat Creek Bioenergy, LLC	IPP	Hat Creek Bioenergy	CA	67360	HAT01	3.0	Wood/Wood Waste Biomass	WDS	OT	(TS) Construction complete, but not yet in commercial operation	3.6
2025	6	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	6	63416	Ho/Ohana Solar 1 LLC	IPP	Ho/Ohana Solar 1	HI	63723	H5551	52.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	52.0
2025	6	66070	Homshadow Solar II, LLC	IPP	Homshadow Solar II, LLC	UT	67511	HS2L	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	6	66059	Homshadow Solar, LLC	IPP	Homshadow Solar, LLC	UT	67497	HS1	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	6	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	6	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	6	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	6	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	6	9191	Isaho 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	6	9234	Indiana Municipal Power Agency	Electric Utility	MPA Winamac Solar Park	IN	66939	WINA	3.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.3
2025	6	67126	Ivernia Energy Storage LLC	IPP	Ivernia Energy Storage	TX	66874	IES	13.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	13.0
2025	6	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	6	49893	Ivenenergy Services LLC	IPP	Flat Ridge 4	KS	68222	OP	134.0	Onshore Wind Turbine	WIND	WT	(TS) Construction complete, but not yet in commercial operation	134.0
2025	6	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	6	65920	Kindle Energy LLC	IPP	Mountain Peak Power Station	CO	68386	MPP_1	23.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	27.1
2025	6	65920	Kindle Energy 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	6	65920	Kindle Energy 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	6	65920	Kindle Energy 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	6	65920	Kindle Energy 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	6	65920	Kindle Energy 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	6	66265	Kuna BESS, LLC	IPP	Kuna BESS	ID	67549	1	150.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	150.0
2025	6	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	6	66777	McCrae Wind Energy II, LLC	IPP	McCrae Wind Energy II	TX	63342	BKII	162.1	Onshore Wind Turbine	WIND	WT	(TS) Construction complete, but not yet in commercial operation	162.1
2025	6	65830	Myrtle Storage, LLC	IPP	Myrtle Storage	TX	66613	MYRST	150.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	150.0
2025	6	56990	NJR Clean Energy Ventures Corporation	IPP	Parker Road Solar	NJ	68681	PKRSD	15.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	15.4
2025	6	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	6	66546	NY CDG Ontario 2, LLC	IPP	Ontario 2 CDG	NY	68004	21108	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	6	61227	Neutilus Solar Solutions	IPP	Livingston Crossing	MD	67263	SC	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	6	61227	Neutilus Solar Solutions	IPP	North Woods	NY	67437	SC	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0

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	6	61227	Nautilus Solar Solutions	IPP	Pomham Islander	RI	67447	SC	2.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.5
2025	6	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	6	66445	NineDot Holdings, LLC	IPP	Empire Clean Energy, LLC	NY	67882	ND008	5.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	5.0
2025	6	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	6	14127	Omaha Public Power District	Electric Utility	Turtle Creek	NE	64547	1	221.1	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	264.0
2025	6	14127	Omaha Public Power District	Electric Utility	Turtle Creek	NE	64547	2	221.1	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	264.0
2025	6	65082	Orange Grove	IPP	Orange Grove	TX	66891	TALPV	131.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	131.0
2025	6	65081	Oriana Solar, LLC	IPP	Oriana Solar, LLC	TX	65649	ORNP	180.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	180.0
2025	6	64938	Ortega Grid, LLC	IPP	Ortega Grid, LLC	CA	65656	HEORG	20.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	20.0
2025	6	66304	PFMD LLC 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	6	14354	PacificCorp	Electric Utility	Rock Creek Wind	WY	67769	I	190.0	Onshore Wind Turbine	WND	WT	(TS) Construction complete, but not yet in commercial operation	190.0
2025	6	65398	Peregrine Energy Storage, LLC	IPP	Peregrine Energy Storage, LLC	CA	66286	PERE1	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	200.0
2025	6	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	2.8
2025	6	65539	Pivot Energy	IPP	Clinton Solar 4b	IL	68961	CL4B	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	6	15248	Portland General Electric Co	Electric Utility	Seaside BESS	OR	67711	SESD01	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	6	65869	Prologis Logistics Services Incorporated	IPP	CPA Dominguez - SLLAX001	CA	68841	LA901	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	6	65869	Prologis Logistics Services Incorporated	IPP	Chatsworth Industrial Center 1-SLLAX001	CA	68791	LA601	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	6	65869	Prologis Logistics Services Incorporated	IPP	Des Plaines 7-SLCH819	IL	68131	CH819	1.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.4
2025	6	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	6	67199	Radial Harris Ag 3, LLC	IPP	Radial Harris Ag 3	CA	68894	HAR3	1.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1.1
2025	6	67201	Radial O'Neil Rooftop, LLC	IPP	Radial O'Neil Rooftop	CA	68896	OROOF	1.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1.1
2025	6	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	6	66948	Riverside Drive Solar Project 2022, LLC	IPP	Lowes - 1193 - East Peoria, IL	IL	68574	7496	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	6	66862	Rock Creek Wind 1, LLC	IPP	Rock Creek Wind 1	WY	68497	ROCK1	190.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	190.0
2025	6	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	6	66146	Ruggiero Solar, LLC	IPP	FFP - NY Ruggiero	NY	67280	P5649	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	6	66352	SMT Ironman BESS LLC	IPP	SMT Ironman Battery Storage Plant	TX	67737	SMTR	304.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	304.0
2025	6	66021	SR Albany, LLC	IPP	SR Albany, LLC	TN	67126	ALBNY	4.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.3
2025	6	66019	SR Blount, LLC	IPP	SR Blount, LLC	TN	67124	BLOUN	1.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.5
2025	6	66020	SR Christiansa, LLC	IPP	SR Christiansa, LLC	TN	67125	CHRIS	3.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.3
2025	6	66595	SR Maryville East, LLC	IPP	SR Maryville East	TN	68108	MARYE	7.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	7.5
2025	6	66603	SR Maryville, LLC	IPP	SR Maryville	TN	68109	MARYE	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	6	16609	San Diego Gas & Electric Co	Electric Utility	Dark Sky Energy Center	CA	66599	1	7.1	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	7.1
2025	6	67115	Shallow Basket Energy, LLC	IPP	Shallow Basket	NM	68668	SBBS1	50.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	50.0
2025	6	67115	Shallow Basket Energy, LLC	IPP	Shallow Basket	NM	68668	SBPV1	140.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	140.0
2025	6	66346	Silver Peak Solar, LLC	IPP	Silver Peak	NV	67736	SP1	60.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	60.0
2025	6	66346	Silver Peak Solar, LLC	IPP	Silver Peak	NV	67736	SP2	109.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	109.0
2025	6	66346	Silver Peak Solar, LLC	IPP	Silver Peak	NV	67736	SP3	110.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	110.0
2025	6	65071	SloughHouse Solar, LLC	IPP	SloughHouse Solar, LLC	CA	65807	SHS	50.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	50.0
2025	6	65010	SolAmerica Energy, LLC	IPP	Pearce County L S2	IL	68920	S1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	6	65010	SolAmerica Energy, LLC	Industrial	SAC Pers 1 S1	IL	68918	S1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	6	64904	SolRiver Capital, LLC	IPP	Longleaf Pine Solar LLC	NC	66552	PV1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	65571	Solitude Solar Dix Duwall Rd Microgrid, LLC	IPP	NY Beaver Dams Dix 1239 Duwall Rd Solar	NY	66523	20149	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	65366	Speedway Solar, LLC	IPP	Speedway Solar, LLC	IN	66264	SAS	199.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	199.0
2025	6	63395	Spencer Solar Farm, LLC	IPP	Spencer Solar	MA	63676	SPENC	2.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.3
2025	6	65535	SunVest Solar LLC	IPP	SV CSG German Valley 1 LLC	IL	67687	GEVAL1	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	6	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	6	66814	Tibbits Energy Storage LLC	IPP	Tibbits Energy Storage	MI	68424	TBB1	100.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	104.0
2025	6	30151	Tri-State G & T Asset, Inc	IPP	Axial Basin Solar	CO	65486	CO206	145.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	145.0
2025	6	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	6	65173	United States Solar Corporation	IPP	USS Golden Spike Solar LLC	MN	67546	USSGP	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	6	65777	Urban Grid Solar	IPP	Jones Farm Solar	MD	66842	JONF1	64.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	64.0
2025	6	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	6	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	6	65601	Wheatridge East Wind LLC	IPP	Wheatridge East Wind	OR	66560	WREW	200.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	6	66633	Wheatsborough Solar, LLC	IPP	Wheatsborough Solar	OH	68199	WHEAT	125.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	125.0
2025	6	20847	Wisconsin Electric Power Co	Electric Utility	Paris Solar	WI	65967	PSLR2	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	6	20850	Wisconsin Power & Light Co	Electric Utility	Montera Customer Hosted Solar	WI	67539	PV1	1.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.6
2025	7	63805	SOLW 8me LLC	IPP	Bellevue Solar and Energy Storage Farm	CA	64210	SOLWA	500.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	500.0
2025	7	63805	SOLW 8me LLC	IPP	Bellevue Solar and Energy Storage Farm	CA	64210	SOLWB	500.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	500.0
2025	7	60798	695V 8me LLC	IPP	Eland 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	695V 8me LLC	IPP	Eland Solar & Storage Center, Phase 2 Hy	CA	61169	695V6	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	CLENG	4.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	64904	AES Clean Energy	IPP	Coeur d'Alene Solar 3	NY	67413	GEER3	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	67715	VERM1	1.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.9
2025	7	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	7	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	7	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	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	61514	Agilitas Energy, Inc.	IPP	AE-ESS NWS 1, LLC	NY	65239	NWS	4.9	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	7	66354	Anole Energy Storage, LLC	IPP	Anole Energy Storage	TX	67140	AES	240.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	240.0
2025	7	15390	Auwind Power LLC	IPP	Bakerown Solar	OR	63507	BOS1	60.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	60.0
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	56215	Big Sky Wind, LLC	IPP	Carthwheel 1 - Storage, LLC	TX	68513	CWHBA	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	7	63421	Biggs Ford Solar Center, LLC	IPP	Biggs Ford Solar Center	MD	61321	BFSC	15.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	15.0
2025	7	64266	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	67979	BROOK	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	7	2719	CalWind Resources Inc	IPP	Tehachapi Wind Resource II	CA	54909	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	GNPV	0.7	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	0.8
2025	7	68916	Camino del Sol 2 Solar Project 2022, LLC	IPP	Bayer General - Metc# 4719	CA	68540	6245	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	7	69331	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

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	7	66570	Catalina Solar, LLC	IPP	SC	Catalina Solar (SC)	SC	68060	CAT01	75.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	75.0
2025	7	66342	Catalyzr Joliet 1101 Cherry Hill Road Microgrid, LLC	IPP	IL	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	7	66693	Catalyzr Oxnard 2600 Sakioka Drive Microgrid, LLC	IPP	CA	CA OXNARD 2600 Sakioka Dr	CA	68272	18249	1.6	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.6
2025	7	66693	Catalyzr Oxnard 2600 Sakioka Drive Microgrid, LLC	IPP	CA	CA OXNARD 2600 Sakioka 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	TX	Chillingham Solar	TX	68065	CHLS	350.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	350.0
2025	7	11135	City of Logan - (UT)	Electric Utility	UT	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	UT	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	64967	Contour Global	IPP	TX	Black Hollow Sun	TX	64745	BHSD01	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	7	65832	Cottonwood Bayou Solar, LLC	IPP	TX	Cottonwood Bayou Solar	TX	68915	CTW1	350.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	350.0
2025	7	67108	DG Richmond, LLC	IPP	IL	Richmond Solar	IL	68857	HM701	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	7	65831	Danish Fields Solar, LLC	IPP	TX	Danish Fields Solar, LLC	TX	68914	DAN	600.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	600.0
2025	7	58468	Dominion Renewable Energy	Electric Utility	VA	North Ridge Solar	VA	68077	NRIDG	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	7	6455	Duke Energy Florida, LLC	Electric Utility	FL	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	65799	Enel Green Power Estonian Solar Project, LLC	IPP	TX	Estonian Solar Project, LLC	TX	66872	SOLAR	204.5	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	204.5
2025	7	64438	Enel Green Power Roseland Solar, LLC	IPP	TX	Roseland Solar Project, LLC	TX	65528	RCSSES	500.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	500.0
2025	7	56201	Engie North America	IPP	TX	Antlia	TX	65589	ANTLA	70.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	70.0
2025	7	56201	Engie North America	IPP	TX	Cachi	TX	65861	CACH1	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	200.0
2025	7	56201	Engie North America	IPP	TX	Carina	TX	65589	CARNA	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	7	67079	Evelyn Energy Storage LLC	IPP	TX	Hidden Lakes Reliability Project	TX	68809	HLO01	220.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	220.0
2025	7	66337	Eus New Mexico	IPP	NM	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	Eus New Mexico	IPP	NM	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	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	67073	Franklin CSG 1 LLC	IPP	TX	Franklin CSG 1	TX	68800	SCHAG	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	7	66895	Garnet Mesa Solar LLC	IPP	CO	Garnet Mesa Solar	CO	68498	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	IN	Gibson Solar	IN	68455	GIBBY	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	7	60025	Greenbacker Renewable Energy Corporation	IPP	IL	Agrimony 2	IL	68530	703	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	7	60025	Greenbacker Renewable Energy Corporation	IPP	ME	Moscow	ME	67847	703	58.8	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	58.8
2025	7	60025	Greenbacker Renewable Energy Corporation	IPP	IL	Tully 1	IL	67255	814	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	7	66994	Guajillo Energy Storage, LLC	IPP	TX	Guajillo Energy Storage	TX	68613	GUJAJ1	200.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	228.7
2025	7	65805	GulfStar Power, LLC	IPP	TX	GulfStar Power, LLC	TX	66871	BESS	300.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	300.0
2025	7	67195	Hanover II PV LLC	IPP	NY	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	65364	Hart Wind Project, LLC	IPP	TX	Hart Wind	TX	67763	5932	166.4	Onshore Wind Turbine	WIND	WT	(TS) Construction complete, but not yet in commercial operation	166.4
2025	7	67084	Hermes BESS LLC	IPP	TX	Lithium BESS	TX	68848	HEB	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	MA	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	MA	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	49893	Invenery Services LLC	IPP	TX	Delliah Solar 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	Invenery Services LLC	IPP	KS	Fiat Ridge 5	KS	68590	FLATV	153.0	Onshore Wind Turbine	WIND	WT	(V) Under construction, more than 50 percent complete	153.0
2025	7	50123	Leeward Asset Management, LLC	IPP	TN	Ridgely Energy Farm	TN	65445	REBSS	50.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	50.0
2025	7	50123	Leeward Asset Management, LLC	IPP	TN	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	TX	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	TX	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	61944	MN8 Energy LLC	IPP	KY	Bluebird Solar LLC	KY	62797	BBIRD	80.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	80.0
2025	7	61944	MN8 Energy LLC	IPP	CA	Pome BESS	CA	67299	10101	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	7	65823	Myrtle Solar, LLC	IPP	TX	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	61227	Nautilus Solar Solutions	IPP	NY	Gowans	NY	67442	SC	3.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.8
2025	7	61227	Nautilus Solar Solutions	IPP	DE	KE73	SC	67391	SC	4.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.0
2025	7	62836	Navisun LLC	IPP	MA	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	62836	Navisun LLC	IPP	MA	Oak Leaf Solar XVII	MA	67900	DOOL	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	MT	Hawser	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	CA	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	CA	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	63331	Organic Energy Solutions, Inc.	Electric CHP	CA	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	CA	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	62112	Overlook Medical Center	Commercial	NJ	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	66922	Pacifico Power	IPP	CA	Visalia - (CA)	CA	68891	VISB	1.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	1.0
2025	7	66922	Pacifico Power	IPP	CA	Visalia - (CA)	CA	68891	VISS	4.2	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.2
2025	7	67156	Padua 1	IPP	TX	Padua 1	TX	68912	12341	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2025	7	62846	Painter Energy Storage, LLC	IPP	CA	Painter Energy Storage	CA	62729	PAIN1	10.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	10.0
2025	7	65538	Pivot Energy	IPP	CO	Pivot Solar 32	CO	68991	P32	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	65869	Prologis Logistics Services Incorporated	IPP	CA	CPA Wilmington 1	CA	66959	PE001	1.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.8
2025	7	67035	Prologis Logistics Services Incorporated BESS	IPP	TX	Citrus City BESS	TX	68686	MCO01	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	TX	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	MT	Beaver Creek Wind Facility	MT	65019	BCW2	16.8	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	62.0
2025	7	15500	Puget Sound Energy Inc	Electric Utility	MT	Beaver Creek Wind Facility	MT	65019	BCW3	16.8	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	62.0
2025	7	66557	SL Jamestown II, LLC	IPP	NY	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	66558	SL Jamestown, LLC	IPP	NY	SL JAMESTOWN ARRAY 1	NY	68026	21103	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	3.0
2025	7	66011	SR Monroe, LLC	IPP	TX	SR Monroe, LLC	TX	67133	MONRO	4.8	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	4.8
2025	7	66600	SR Trezevant, LLC	IPP	TN	SR Trezevant	TN	68114	TREZE	6.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	6.5
2025	7	64936	San Jacinto Grid, LLC	IPP	CA	San Jacinto Grid, LLC	CA	65657	HESJG	65.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	65.0
2025	7	65010	SolAmerica Energy, LLC	IPP	IL	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	IL	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	64994	SolRiver Capital LLC	IPP	NC	Williams Solar LLC	NC	66356	PV1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	66054	Solar Star Bear Creek, LLC	IPP	CA	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	7	17609	Southern California Edison Co	Electric Utility	CA	Anode (Springville) BESS	CA	65458	ANOD1	112.5	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	112.5
2025	7	17609	Southern California Edison Co	Electric Utility	CA	Anode (Springville) BESS	CA	65458	ANOD2	112.5	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	112.5
2025	7	66813	St Gall Energy Storage II LLC	IPP	TX	St Gall Energy Storage II	TX	68423	SGES2	100.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	7	66361	Stampede Solar Project LLC	IPP	TX	Stampede Solar Hybrid	TX	67762	STMP5	255.9	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	255.9
2025	7	65535	SunWest Solar LLC	IPP	IL	SV CSG Plato Solar 1 LLC	IL	67683	PLATO	4.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.3
2025	7	67194	Sunset Ridge Solar LLC	IPP	OR	Sunset Ridge Solar	OR	68878	PV1	2.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.3
2025	7	57313	Tesla Inc.	Industrial	TX	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	TX	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	TX	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	TX	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	CA	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

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	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	65427	Tidwell Prairie	IPP	Tidwell Prairie Storage 1	TX	66337	SGES1	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	7	65112	TotalEnergies Distributed Generation, LLC	Commercial	Shasta College PH2 Solar Project	CA	65940	SCSP1	1.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.5
2025	7	65112	TotalEnergies Distributed Generation, LLC	Commercial	Shasta College PH2 Solar Project	CA	65940	SCSP9	0.5	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	0.5
2025	7	66543	Trousdale Solar I	IPP	Trousdale Solar I	NY	68188	TROU1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	7	66544	Trousdale Solar I 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	7	66517	Two Hearted Solar, LLC	IPP	Two Hearted Solar, LLC	NC	67969	PGR28	22.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	22.0
2025	7	67109	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	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	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	RT5S5	4.9	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	Mamm Creek	CO	67322	MCSS5	10.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	11.2
2025	8	64904	AES Clean Energy	IPP	Mamm Creek	CO	67322	MCSC0	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	11.2
2025	8	64904	AES Clean Energy	IPP	Triple S Solar I LLC	IL	67717	TRIP1	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	6566	8	2.9	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	66555	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	66555	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	56215	Big Sky Wind, LLC	IPP	Ventasso Energy Storage, LLC	CA	68505	VNT	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2025	8	66554	Birch Creek Development	IPP	Richland Township Solar II, LLC	IL	68928	RICH2	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	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	8	66854	Catalyze Bedford Park 7035 W 65th Street Microgrid, LLC	IPP	IL BEDFORD PARK 7035 W 65TH ST	IL	68489	19575	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	8	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	8	1510	City of Belleville - (KS)	Electric Utility	Belleville	KS	1263	1034	3.0	Petroleum Liquids	DFO	IC	(U) Under construction, less than or equal to 50 percent complete	3.0
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	66480	Daggett Solar Power 1 LLC	IPP	Daggett 1	CA	67931	DAV1	113.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	113.5
2025	8	66513	East Amore Solar, LLC	IPP	East Amore Solar	AL	67957	EATMR	80.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	80.0
2025	8	56201	Engle North America	IPP	Avila	TX	65950	AVILA	160.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	160.0
2025	8	61194	Generata Capital	IPP	Freeport 18th Solar I	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	REBS5	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	65961	Grimes County Solar Project, LLC	IPP	Grimes County Solar	TX	67046	GS1	210.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	210.0
2025	8	65076	HEN Infrastructure, L.L.C.	IPP	Orney	TX	65832	OLNVD	9.9	Petroleum Liquids	DFO	IC	(TS) Construction complete, but not yet in commercial operation	9.9
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	67295	CTG-1	5.3	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	5.7
2025	8	66817	KOC Solar Moderns, LLC	IPP	Ardegh Solar I	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	7236C	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	61796	LGBCS	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	8	50123	Leeward Asset Management, LLC	IPP	Sierra Pinta BESS	AZ	67973	SP01	113.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	113.0
2025	8	61307	Lockheed Martin RMS	Industrial	Lockheed Martin Solar	FL	61694	EBCRT	1.0	Petroleum Liquids	DFO	IC	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	8	11269	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6461	3	420.0	Natural Gas Fired Combined Cycle	NG	CS	(TS) Construction complete, but not yet in commercial operation	420.0
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	LVPV	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	8	65551	Magnuder Solar, LLC	IPP	Magnuder Solar	NY	66495	PV1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
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	Sheroz Solar II	MN	68776	SHS02	237.1	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	237.1
2025	8	65550	Novel Power, LLC	IPP	Maxwell Power Bank	CA	66494	NOVAB	60.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	60.0
2025	8	64433	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	8	66031	Novel Brock Solar HQ LLC	IPP	Novel Brock Solar LLC	MN	65024	NOV1	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
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	65869	Prologis Logistics Services Incorporated	IPP	Airport Commons 7-silab210	MD	68892	11684	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2025	8	15466	Public Service Co of Colorado	Electric Utility	Singing Grass Wind	CO	68982	SGG01	600.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	603.0
2025	8	65265	Repsol 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	65561	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	65957	Solitude Solar New Hartford Oxford Microgrid, LLC	IPP	3715 Oxford RD	NY	67033	20148	3.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.8
2025	8	67082	USS Cettai Solar LLC	IPP	USS Cettai 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 Onigami Solar LLC	IPP	USS Onigami Solar	IL	68754	USORI	4.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.3

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	8	65777	Urban Grid Solar	IPP	Eggett 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	62650	Victorville Energy Center, LLC	Industrial	Victorville Energy Center, LLC (CA)	CA	62726	1	20.1	All Other	WHT	ST	(P) Planned for installation, but regulatory approvals not initiated	20.1
2025	8	20856	Wisconsin Power & Light Co	Electric Utility	Grant County	WI	65007	BESS1	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	9	67087	Aligned Digesters Co., LLC	IPP	Godinoh Dairy Digester	CA	68637	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	Godinoh Dairy Digester	CA	68637	GEN2	1.0	Other Waste Biomass	OBG	IC	(V) Under construction, more than 50 percent complete	1.0
2025	9	1307	Basin Electric Power Corp	Electric Utility	Pioneer Generation Station	ND	57581	04	210.2	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	245.7
2025	9	66050	Beehive Energy Storage, LLC	IPP	Beehive Energy Storage	AZ	67194	BHV1	250.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	250.0
2025	9	65512	Catalyzr Bloomington 2551 S Lilac Avenue Microgrid LLC	IPP	CA Bloomington 2551 S Lilac Avenue Micro	CA	66475	18263	1.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.5
2025	9	65512	Catalyzr Bloomington 2551 S Lilac Avenue Micro	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
2025	9	65564	Catalyzr 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	65550	Catalyzr Riverside 2356 Fleetwood Drive Microgrid LLC	IPP	CA Riverside 2356 Fleetwood Dr.	CA	66511	18262	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	9	65550	Catalyzr Riverside 2356 Fleetwood Drive Microgrid LLC	IPP	CA Riverside 2356 Fleetwood Dr.	CA	66511	B8262	2.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	2.0
2025	9	66914	Catalyzr University Park Central Ave Microgrid, LLC	IPP	IL University Park 450 Central Ave	IL	68538	20424	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	2.3
2025	9	4065	City of Columbus - (OH)	Electric Utility	Jackson Pike WWTTP Cogen Engines	OH	67254	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 WWTTP Cogen Engines	OH	67254	2	1.4	Other Waste Biomass	OBG	IC	(V) Under construction, more than 50 percent complete	1.4
2025	9	64872	Distributed Solar Development, LLC	IPP	Hamrah's Atlantic City - POI 1 (Meeting	NJ	66830	PS376	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	9	66801	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	FS01	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	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	66442	Heinloom Solar (Ratts 1 Phase 2 Solar, LLC)	IPP	Heinloom Solar	IN	67673	RAT2	60.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	60.0
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	Lock 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	Lock 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	Lock 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	Lock 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	Lock 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	Lock 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	4	420.0	Natural Gas Fired Combined Cycle	NG	CS	(V) Under construction, more than 50 percent complete	420.0
2025	9	66950	Lydian Energy	IPP	Pintail BESS	TX	68582	PPB	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
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 1, LLC	IPP	Milagro Solar 1	NM	67528	MLRBS	75.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	75.0
2025	9	66250	Milagro Solar 1, LLC	IPP	Milagro Solar 1	NM	67528	MLRPPV	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	9	67183	Moseley-Herron Solar	IPP	Moseley-Herron Solar	VA	68871	38302	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	3850B	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	3850G	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	9	56990	NJR Clean Energy Ventures Corporation	IPP	Westtown School Solar	PA	68803	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	65862	NY Lodi 1, LLC	IPP	Halsey Lane Solar	NY	65827	1795	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	9	13781	Northern States Power Co - Minnesota	Electric Utility	Wheaton	WI	4014	WHT08	223.1	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	249.1
2025	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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
2025	9	67151	Pine Forest Solar 1, LLC	IPP	Pine Forest Solar 1	TX	68006	PFBA	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	200.0
2025	9	65869	Prologis Logistics Services Incorporated	IPP	Addison 11-SLCHM04	IL	68118	CHM04	1.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.6
2025	9	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	9	65869	Prologis Logistics Services Incorporated	IPP	Elk Grove 1-SLCHV01	IL	68132	CHV01	1.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.7
2025	9	65869	Prologis Logistics Services Incorporated	IPP	Franklin Park 2-SLCHB02	IL	68135	CHB02	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	1.2
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	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	9	66861	Rock Creek Wind II LLC	IPP	Rock Creek Wind II	WV	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	Pistachio Road 1726-WD	CA	67749	TWISS	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	9	66417	SBESS TX6 LLC	IPP	Hidden Lakes	TX	67844	HIDO	9.9	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	9.9
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	64366	Terra-Gen Operating Co-Hybrid	IPP	Edwards Sanborn 1C	CA	68846	SS	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	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	6775	Village of Freeport - (NY)	Electric Utility	Plant No 1 Freeport	NY	2678	ENG13	3.0	Landfill Gas	LFG	IC	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	9	66780	WPR RE Holdings	IPP	WPR RE Holdings	CA	68436	2330	2.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.8
2025	10	61012	AES Distributed Energy	IPP	AES Mountain View Solar	HI	66002	MVBSA	7.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	7.0

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	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	10	66842	Azaleas Springs Solar Park LLC	IPP	Azaleas 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	BQ Energy Development	IPP	Yeoman Creek	IL	61910	YEOAM	7.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 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	(V) Under construction, more than 50 percent complete	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	65270	Blue Elk I Solar, LLC	IPP	Blue Elk I 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	BR05	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2025	10	66456	Bullard Garden LLC	IPP	Bullard Garden	MN	67897	MWC09	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	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 LLC	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	50969	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	Byllesby	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	Byllesby	MN	50328	SOU-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 (MG) Tank	CA	68542	71706	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 (MG) Tank	CA	68542	71700	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	(V) 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	65076	HEN Infrastructure, L.L.C.	IPP	Potest	TX	67949	POTBE	9.9	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	9.9
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	65920	Kindle Energy LLC	IPP	Magnolia Power	LA	67005	MAGU1	678.7	Natural Gas Fired Combined Cycle	NG	CS	(V) Under construction, more than 50 percent complete	722.9
2025	10	6194	MMS Energy LLC	IPP	American Beech Solar LLC	NC	64430	K0V44	110.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	110.0
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	GTRYB	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	10	64377	Novel Billie Solar, LLC	IPP	Novel Billie Solar LLC	MN	64865	BULE	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	10	64581	OE_FL10	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
2025	10	66956	OE_SAS2	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	66957	OE_SAS3	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	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	10	65869	Prologis Logistics Services Incorporated	IPP	Bensenville 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	Malrose Park 2-SLCH547	IL	68140	CH547	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
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	16600	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	PV2	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	10	65946	South Springfield Avenue II Solar Project 2022, LLC	IPP	Lowell's - 1440 - Rockford, IL RDC (POI 2)	IL	68572	7624	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	10	65946	South Springfield Avenue Solar Project 2022, LLC	IPP	Lowell'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	65535	SunVest Solar LLC	IPP	SV CSG Bishop J 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	NSMO1	125.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	125.0
2025	10	64366	Terra-Gen Operating Co-Hybrid	IPP	Edwards Sanborn 1C	CA	68846	S6	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	66699	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
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	CLRRS	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	10.0
2025	10	67053	USS Duke Solar LLC	IPP	USS Duke Solar	IL	68756	USDUK	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 So 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	20856	Wisconsin Power & Light Co	Electric Utility	Wood County	WI	65011	BESS1	75.0	Batteries	MWH	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	CW18A	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	11	66174	Carvers Creek, LLC	IPP	Carvers Creek Solar	VA	67342	CARV2	98.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	98.0
2025	11	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	11	65639	Cross Town Energy Storage LLC	IPP	Cross Town Energy Storage	ME	66606	CROS1	175.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	175.0
2025	11	64520	East Windsor Solar Two, LLC	IPP	East Windsor Solar Two	CT	65149	VCP05	4.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.0
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	65981	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	66409	Great Bend Solar LLC	IPP	Great Bend Solar Project	OH	67834	GBSP1	48.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	48.0
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	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Jones City 1 Solar	TX	66559	TXJ1C1	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	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	11	67069	NY CDG 009	IPP	NY CDG 009	NY	68753	NF009	1.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1.0
2025	11	66007	NY Putnam 1 LLC	IPP	Chadley Hill Road Solar	NY	66828	BL09	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2025	11	13781	Northern States Power Co - Minnesota	Electric Utility	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	11	13781	Northern States Power Co - Minnesota	Electric Utility	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	11	13781	Northern States Power Co - Minnesota	Electric Utility	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	11	67015	OE_ALG, LLC	IPP	Walker Springs I	AL	68670	OEALG	80.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	80.0
2025	11	66422	ORNI 30 LLC	IPP	Arowleaf Solar and Storage	CA	67850	ALBS1	35.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	35.0
2025	11	66422	ORNI 30 LLC	IPP	Arowleaf Solar and Storage	CA	67850	ALS1	42.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	42.0
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	67151	Pine Forest Solar 1 LLC	IPP	Pine Forest Solar 1	TX	68905	PFV1	30.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	30.0
2025	11	67117	Pleasantville Solar Park LLC	IPP	Pleasantville Solar Park	IL	68880	PV58	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	ENK21	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-SLCH414	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	CPA 2132 E Dominguez	CA	66057	PE901	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	11	65869	Prologis Logistics Services Incorporated	IPP	Dominguez - SLAX512	CA	68790	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 - SLCAV516	CA	68795	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 Die 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 - SLCAV418	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	QRPS1	100.0	Batteries	MWH	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	(U) Under construction, less than or equal to 50 percent complete	100.0

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	11	66989	Route 66 Energy Storage	IPP	Route 66 Energy Storage	NM	68616	R66	49.5	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	49.5
2025	11	66988	Sky Ranch Bess II	IPP	Sky Ranch BESS II	NM	68617	SRJII	100.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	11	67153	Tesoro RV & Boat Storage	Commercial	Tesoro RV & Boat Storage	CA	68608	45067	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	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	11	67054	USS Beard Solar	IPP	USS Beard Solar	IL	68757	USBR0	3.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.5
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	ATL01	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2025	12	61222	174 Power Global Corp.	IPP	Boulder Solar 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 Solar III LLC	NV	65141	BS3ES	58.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	58.0
2025	12	61012	AES Distributed Energy	IPP	AES Waialea Phase 2 Solar	HI	66066	WAIBA	30.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	30.0
2025	12	61012	AES Distributed Energy	IPP	AES Waialea Phase 2 Solar	HI	66066	WAIPV	30.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	30.0
2025	12	63004	Abundant Solar Power Inc.	IPP	USNY - Markham Hollow Rd - 001	NY	67223	SUNYF	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2025	12	61514	Agilitas Energy, Inc.	IPP	Patchogue ESS	NY	64761	PAT	2.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	2.0
2025	12	61711	Angiola East LLC	IPP	Angiola Solar Project	CA	68954	ANG1	40.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	40.0
2025	12	65396	Auregrid Power LLC	IPP	Ponchos Wind	OK	67224	20101	147.8	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	147.8
2025	12	66706	BOCA bn, LLC	IPP	Box Canyon (AZ)	AZ	68281	BOCA2	300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0
2025	12	67149	BT Ferguson Solar, LLC	IPP	Echols Creek Solar	TX	68902	ECGBA	100.6	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.6
2025	12	67149	BT Ferguson Solar, LLC	IPP	Echols Creek Solar	TX	68902	ECHPV	201.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	201.2
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	WIND	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	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	113.2
2025	12	65218	Big Sky Wind, LLC	IPP	Crowned Heron 2 - Storage, LLC	TX	68500	CWH2	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	12	66825	Blue Summit II Storage, LLC	IPP	Blue Summit II Storage	TX	68456	BSIS	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	67179	Border Basin, LLC	IPP	Border Basin LLC	OH	68968	BNX37	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	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	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
2025	12	61143	Bridge Energy LLC	Industrial	Blacksand 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	Blacksand 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	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2025	12	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
2025	12	65515	Catalyze Moss Landing Hilltop Rd Microgrid, LLC	IPP	CA Moss Landing 3040 Hilltop Rd	CA	66510	89616	1.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	1.0
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	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	671	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	Clenara LLC	IPP	Roadrunner Solar and BESS	AZ	67823	RRES	235.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	235.0
2025	12	60232	Clenara LLC	IPP	Roadrunner Solar and BESS	AZ	67823	RRPV	235.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	235.0
2025	12	66446	Clermont Solar, LLC	IPP	Clermont Solar	PA	67870	ENK34	120.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	120.0
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	61978	Convergent Energy and Power LP	IPP	Bensonhurst Energy Storage 1 LLC	NY	66497	BHBA1	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
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	66479	Crossroads Solar, LLC - (IN)	IPP	Crossroads Solar (IN)	IN	67930	CR	200.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	61060	Cypress Creek Renewables	IPP	Kinglet	VA	67647	KNGL	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2025	12	61060	Cypress Creek Renewables	IPP	Leatherleaf	NY	67639	LLEAF	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2025	12	61060	Cypress Creek Renewables	IPP	Third Coast BESS, LLC	TX	67667	3COAS	100.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	100.0
2025	12	66426	Dill Holdings LLC	IPP	Dill Holdings LLC	NC	67858	DILL1	10.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	10.0
2025	12	66836	Diver Solar, LLC	Industrial	Diver Solar, LLC	TX	68483	5665	225.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	225.0
2025	12	61951	Dodge County Wind, LLC	IPP	Dodge County Wind	MN	62437	WT	252.0	Onshore Wind Turbine	WIND	WT	(T) Regulatory approvals received. Not under construction	260.0
2025	12	66963	Dominguez Grid, LLC	IPP	Dominguez Energy Storage	UT	68596	DESE1	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	Parr GT	SC	3291	G15	42.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	65.4
2025	12	17539	Dominion Energy South Carolina, Inc	Electric Utility	Parr GT	SC	3291	G16	42.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	65.4
2025	12	65516	ECG Utah Solar I, LLC	IPP	Utah Solar I	UT	66426	1ELIS	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	Sandrine Solar 100	CA	65664	GENBA	95.4	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	95.4
2025	12	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
2025	12	58135	Ecos Energy LLC	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	Elkhart County Solar Project	IN	66647	USELT	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2025	12	56201	Engle North America	IPP	Desna	TX	65876	DESN4	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	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	Escape Solar Plant	NV	67898	ESPH9	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	12	65209	Eureka North Solar LLC	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	65209	Eureka South Solar LLC	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	Genesee Solar Project	MI	66756	GS1	40.8	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	40.8
2025	12	7570	Great River Energy	Electric Utility	Cambridge CT Hybrid	MN	2038	BA1	1.2	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	1.5
2025	12	66829	Hill Solar II, LLC	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	61001	Hu Honua Bioenergy, LLC	IPP	Hu Honua Bioenergy Facility	HI	61364	H4B	32.0	Other Waste Biomass	OBS	ST	(V) Under construction, more than 50 percent complete	36.0
2025	12	63137	Idemitsu Renewables	IPP	SF Azules, LLC	CA	66890	AZAL	60.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	60.0
2025	12	66798	Imperial Solar, LLC	Industrial	Imperial 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	49893	Invenery Services LLC	IPP	Whitetail Wind Farm	WI	67379	1	67.2	Onshore Wind Turbine	WIND	WT	(T) Regulatory approvals received. Not under construction	67.2
2025	12	65808	La Casa Wind, LLC	IPP	La Casa Wind	TX	66919	5309	150.0	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	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
2025	12	65761	Lighthouse Arthur Kill, LLC	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	Lightsource Renewable Energy Asset Management, LLC	IPP	Mayapple Solar 1	IN	66138	INMA1	224.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	224.0
2025	12	66950	Lydian Energy	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	Prairie Solar LLC	IL	64536	KOV4A	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	65445	MRC Goody Solar Project, LLC	IPP	MRC Goody Solar Project Hybrid	TX	66390	GOVES	50.4	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.4
2025	12	65445	MRC Goody Solar Project, LLC	IPP	MRC Goody Solar Project Hybrid	TX	66390	GOVPI	171.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	171.2
2025	12	65788	Marion County Solar Project, LLC	IPP	Marion County Solar Project	OH	66860	USMNC	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0

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	12341	MidAmerican Energy Co	Electric Utility		Shenandoah Hills Wind Farm	IA	68872	SHWF	214.3	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	214.3
2025	12	66572	Montpelier Solar, LLC	IPP		Montpelier Solar Project	OH	68602	MPLR	49.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	49.0
2025	12	66968	OE, FL8, LLC	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		McGuinness Hills 3	NV	61912	MHSOL	14.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	14.0
2025	12	14354	PacificCorp	Electric Utility		Rock Creek Wind	WY	67769		400.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	400.0
2025	12	63969	Piacid Solar, LLC	IPP		Highland Solar South	FL	64346	9999	74.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	74.9
2025	12	64449	Potter Solar, LLC	IPP		Potter Solar	PA	67876	EKX35	35.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	35.0
2025	12	64619	Powells Creek Farm Solar, LLC	IPP		Powells Creek Solar - Hybrid	VA	66305	BESS	17.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	17.5
2025	12	65869	Prologis Logistics Services Incorporated	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		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		Bensenville Ind Park 11	IL	68124	CH411	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		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		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		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		Northlake 2-SLCH302	IL	68141	CH302	1.6	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.6
2025	12	65869	Prologis Logistics Services Incorporated	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		South Bay Dis Ctr 12 - SLLAX104	CA	68789	LA104	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		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		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		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		Riverstart Solar Park IV	IN	68894	RSSDA	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		Roadrunner Crossing Energy Storage LLC	TX	68440	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		Roaring Springs, LLC	TX	68458	5840	250.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	250.0
2025	12	59128	SAS Institute Inc	IPP		SAS Solar Farm	NC	59915	5	1.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1.0
2025	12	66583	SR Arcadia South, LLC	IPP		SR Arcadia	LA	68904	ARCAD	4.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.5
2025	12	66583	SR Brownsville, LLC	IPP		SR Brownsville	TN	68906	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		SR Cherry Valley	AR	68907	CHERR	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2025	12	66589	SR Dumas, LLC	IPP		SR Dumas	AR	68100	DUMAS	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2025	12	66590	SR Fisher, LLC	IPP		SR Fisher	AR	68101	FISHR	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2025	12	66591	SR Forked Deer, LLC	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		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		SR Lambert I, LLC	SC	67129	LAMB1	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2025	12	66594	SR Lambert II, LLC	IPP		SR Lambert II	SC	68106	LAMB2	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2025	12	66594	SR Lexington, LLC	IPP		SR Lexington	TN	68107	LEXTN	6.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	6.5
2025	12	66598	SR South Gibson, LLC	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		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		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	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
2025	12	27075	San Diego County Water Auth	IPP		Rancho Penasquitos	CA	56615	G200	4.1	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	4.3
2025	12	65349	Sculpin Solar, LLC	IPP		Sculpin Solar	IN	68238	1SPS	180.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	180.0
2025	12	66346	Sebruse Solar, LLC	IPP		Sebruse Solar, LLC - Hybrid	KY	67735	4516	250.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	250.0
2025	12	66934	Sequia 1 Solar Project	IPP		Sequia 1	TX	68200	SEQ1	401.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	401.4
2025	12	66695	Seven Flags BESS LLC	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		Skeleton Creek Energy Center Hybrid	OK	62494	SCALB	252.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	252.0
2025	12	62023	Skeleton Creek Energy Center	IPP		Skeleton Creek Energy Center Hybrid	OK	62494	SCSOL	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2025	12	64994	SolRiver Capital LLC	IPP		Rhubarb One SC	SC	59596	PV1	0.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	9.6
2025	12	66669	Solar Star 3, LLC	IPP		Solar Star 3	CA	68240	SS3BT	23.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	23.0
2025	12	66669	Solar Star 3, LLC	IPP		Solar Star 3	CA	68240	SS3PV	24.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	24.0
2025	12	66670	Solar Star 4, LLC	IPP		Solar Star 4	CA	68241	SS4BT	23.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	23.0
2025	12	66670	Solar Star 4, LLC	IPP		Solar Star 4	CA	68241	SS4PV	24.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	24.0
2025	12	66076	Sun Ridge Solar, LLC	IPP		Sun Ridge Solar	VA	67215	EKX25	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2025	12	65535	SunVest Solar, LLC	IPP		DeKalb Taylor LLC	IL	67686	DEKTY	4.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.9
2025	12	64612	Sunnybrook Farm Solar, LLC	IPP		Sunnybrook Farm Project - Hybrid	VA	65307	SUNB	12.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	12.5
2025	12	65815	Sunrayer Assets I LLC	IPP		Gaia Hybrid	TX	66342	GAJAB	76.8	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	76.8
2025	12	65815	Sunrayer Assets I LLC	IPP		Gaia Hybrid	TX	66342	GAJAS	152.7	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	152.7
2025	12	65815	Sunrayer Assets I LLC	IPP		Midpoint Solar, LLC	TX	66697	MIDBA	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2025	12	65815	Sunrayer Assets I LLC	IPP		Midpoint Solar, LLC	TX	66697	MIDPV	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		Commonwealth 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. Culbreth Bayside Power Station	FL	7973	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	66920	MPS03	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	66920	MPS04	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		Johnsonville	TN	3406	G26	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		Hindville	AR	68738	HNDVS	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	(T) Regulatory approvals received. Not under construction	55.8
2025	12	64545	Vesper Energy Development LLC	IPP		Six Nazareth Solar	TX	67575	NZTRH	201.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	201.0
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 Mun Pwr 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	63527	Westlands Cherry, LLC	IPP		Cherry	CA	63850	BESS1	40.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	40.0
2025	12	63528	Westlands Grape, LLC	IPP		Grape	CA	63851	GRAPE	246.4	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	246.4
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	66598	Willow Creek Wind LLC	IPP		Willow Creek Wind (OK)	OK	67960	WCW01	220.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	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	7	2.8	Landfill Gas	LFG	IC	(L) Regulatory approvals pending. Not under construction	3.0
2026	1	67095	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	67096	Bell 1 Storage, LLC	IPP		Hermes Storage BESS	TX	68852	HSBE1	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.4
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	66386	Compede Solar, LLC	IPP		Compede Solar	TX	67165	5196	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	150.0
2026	1	68217	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

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		1	66217 Copta 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 Copta 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 Copta 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 Copta 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 Copta 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	DE51S	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2026	1		61060 Cypress Creek Renewables	IPP	Towanda	IL	67644	THWDA	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	1		5418 Duke Energy Carolinas, LLC	Electric Utility	Beverdam Renewable Energy Center	SC	68223	67690	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	Zephyr	TX	65880	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	Sterling 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		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	Mare 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	65907	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	(U) Under construction, less than or equal to 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 Invernergy 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	TXCJ2	185.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	185.0
2026	1		62842 Lightsource Renewable Energy Asset Management, LLC	IPP	Mowata Solar	LA	66558	LAM01	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0
2026	1		65785 Lumina Sunbeam Development Holdings, LLC	IPP	Energy - Pulk	ME	66974	PUL	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	1		67166 MC Solar, LLC	IPP	MC Solar	PA	68930	ENX36	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2026	1		66300 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		66911 OE_MS7	IPP	Optimist	MS	68536	MS7_S	50.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	50.0
2026	1		66911 OE_MS7	IPP	Optimist	MS	68536	OEMS7	200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	200.0
2026	1		66543 Old Hayneville Solar, LLC	IPP	Old Hayneville Solar, LLC	AL	68001	OLHAY	80.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 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		66924 Pinewind Solar, LLC	IPP	Pinewind Solar, LLC	GA	68549	PNWV1	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2026	1		65869 Prologis Logistics Services Incorporated	IPP	Bensenville 2-SLCH406	IL	68122	CH406	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2026	1		65869 Prologis Logistics Services Incorporated	IPP	Fordeya - SLAX680	CA	68792	LA680	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2026	1		65869 Prologis Logistics Services Incorporated	IPP	JFC Slauson - SLAX071	CA	68788	LA071	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2026	1		65869 Prologis Logistics Services Incorporated	IPP	Northlake 4-SLCH304	IL	68143	CH304	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2026	1		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	1		65093 RPCA Storage 1, LLC	IPP	Industrial Parkway Storage	CA	65897	INPKY	9.8	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	9.8
2026	1		66646 ReWind Renewables, LLC	IPP	Mayland Line Road Solar	DE	68212	MDLN	2.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	2.5
2026	1		67172 SV CSG Corbell, LLC	IPP	SV CSG Corbell	IL	68933	COB8	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.0
2026	1		65726 Vista Zero LLC	IPP	Oak Hill - Dry Creek	TX	64132	PV1	20.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	20.0
2026	1		20323 Wellhead Services, Inc	Industrial	Chula Vista Energy Center 2	CA	67878	BECS1	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2026	1		60059 ZGlobal Inc	IPP	Merced 2 BESS	CA	68518	MRC2B	2.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	2.0
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		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		5108 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		7140 Georgia Power Co	Electric Utility	McGraw Ford Battery Storage Facility	GA	68512	1	265.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	265.0
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		12303 Merck & Co Inc-West Point	Industrial	West Point (PA)	PA	62149	GEN21	2.5	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	2.5
2026	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
2026	2		56990 NJR Clean Energy Ventures Corporation	IPP	Windsor Solar One	CT	68966	WNGSR	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2026	2		66910 OE_IN1	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-SLCH412	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 6-SLCH406	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-SLCH321	IL	68138	CH321	1.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.8
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	68934	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		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		66387 Babacornari Solar, LLC	IPP	Babacornari Solar	AZ	67797	BS	160.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	160.0
2026	3		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	3		66564 Birch Creek Development	IPP	Ruby Solar, LLC	IL	68929	RUBY	50.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	50.0
2026	3		66107 Carme Energy Storage, LLC	IPP	Carme Energy Storage, LLC	NM	67230	CS	130.0	Batteries	MWH	BA	(U) Under construction, more than 50 percent complete	130.0
2026	3		66536 Cherry Valley PV 1 LLC	IPP	Cherry Valley PV 1	AR	67992	CHV1Y	135.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	135.0
2026	3		66534 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		5108 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		56201 Engie North America	IPP	Noosa Energy Storage LLC	CA	64531	KQV4A	99.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	99.0
2026	3		66018 Excel Advantage Services, LLC	IPP	Fagus Solar Park	TX	67123	MSH	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	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		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	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	6474	BSA9	6.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	6.0
2026	3		50123 Leeward Asset Management, LLC	IPP	Mayes County Solar	OK	68005	MYS	101.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	101.5

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	3	50123	Leeward Asset Management, LLC	IPP	Saltbranch 2	OK	68009	SB12	73.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	73.0
2026	3	50123	Leeward 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	Leeward 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	INCJV1	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	68938	OHJE1	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	68853	LMWOD	204.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	204.0
2026	3	65088	Nighthawk Energy Storage, LLC	CA	58589	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	NM	183.0	Onshore Wind Turbine	WIND	WT	(U) Under construction, less than or equal to 50 percent complete	183.0
2026	3	67014	OE, ALH, LLC	IPP	Walker Springs II	AL	68669	OEALH	80.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	80.0
2026	3	66965	OE, RHA, LLC	IPP	Rockhound A	TX	68592	OEERHA	245.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	245.0
2026	3	14063	Oklahoma Gas & Electric Co	Electric Utility	Tinker	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	Tinker	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	65869	Prologis Logistics Services Incorporated	IPP	Aurora 7-SLCH107	IL	68119	CH107	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2026	3	64953	Pulman Meadow Solar Station, LLC	IPP	Pulman Meadow Solar Station	CT	65710	PTNM	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0
2026	3	65265	Respol Renewables NA	IPP	Hecate Energy Longhorn Solar LLC	TX	68539	RRPS	650.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	650.0
2026	3	17058	Shell Wind Energy Inc.	IPP	Choctaw Fields Solar Project, LLC	OK	68796	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	57313	Testa 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	66815	Tidwell Prairie II LLC	IPP	Tidwell Prairie II	TX	68425	TWPPI	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	3	66848	VESI 15 LLC	IPP	Shirk 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	Vistra 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	Vistra 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	66907	Balltown Power Texas 2, LLC	IPP	Kaika Storage	TX	68168	KAHBA	200.9	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.9
2026	4	66642	City of Little Rock	Electric Utility	City of Little Rock Solar Array	AR	68208	LZBR	4.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.9
2026	4	61060	Cypress Creek Renewables	IPP	Scituate	IL	67843	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	Cerulean 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	68863	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	66907	Laketricty 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	1718A	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 (Pond 2)	CA	68787	23899	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
2026	4	17470	PUO No 1 of Snohomish County	Electric Utility	Arlington Battery Energy Storage System	WA	67699	ABESS	25.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	25.0
2026	4	68844	Pediment BESS 1 LLC	IPP	Pediment BESS 1	AZ	68477	1	250.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	250.0
2026	4	65969	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	Romeoville 34B-SLCH234	IL	68235	C34BB	0.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	0.5
2026	4	66869	Rifle Range Road Solar, LLC	IPP	Rifle Range Road Solar	DE	68196	RIFPV	4.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.0
2026	4	66662	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	RCS5S	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	GEN21	85.0	Solar Photovoltaic	SUN	PV	(U) Under construction, more than 50 percent complete	85.0
2026	4	66853	Sun Pond, LLC	IPP	Sun Pond	AZ	68492	GEN22	85.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	85.0
2026	4	64451	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	Emerald Hill Energy Storage	TX	68015	EM-HES	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	5	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	5	67186	Ashley Solar LLC PV	IPP	Ashley Solar LLC PV	IL	68874	13526	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	5	66607	Balltown Power Texas 2, LLC	IPP	Sandford Solar and Storage	TX	68173	SANBT	100.9	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.9
2026	5	66607	Balltown 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
2026	5	66607	Balltown Power Texas 2, LLC	IPP	Yooperville Storage	TX	68178	YOCBA	175.7	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	175.7
2026	5	66180	CPV Rogue's Wind, LLC	IPP	CPV Rogue's Wind, LLC	PA	67348	ROGUE	109.9	Onshore Wind Turbine	WIND	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	5109	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	6455	Duke Energy Florida, LLC	Electric Utility	Bailey 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	67162	Ferdinand Grid, LLC	IPP	Ferdinand Energy Center	TX	68915	1	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2026	5	65693	Groesland Solar, LLC	IPP	Groesland Solar, LLC	TX	66687	GRN1	150.0	Solar Photovoltaic	SUN	PV	(U) 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	(T) Regulatory approvals received. Not under construction	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	(T) Regulatory approvals received. Not under construction	400.0
2026	5	65076	HEN Infrastructure, L.L.C.	IPP	Coyote Springs (TX)	TX	65811	CYSTD	9.9	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	9.9
2026	5	65076	HEN Infrastructure, L.L.C.	IPP	Saddleback	TX	65834	SDBTD	9.9	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	9.9
2026	5	65814	Innovative Solar 245 LLC	IPP	Indigo Solar & Storage	TX	66891	245BS	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	66891	IS245	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	5	48993	Invenery Services LLC	IPP	Yum Yum Solar LLC	TN	65026	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	Cresland Solar, LLC	TX	65622	CRASD	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	PV52	125.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	125.0
2026	5	67159	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	Pancho BESS LLC	IPP	Iron BESS	CA	68924	IROB	57.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	59.5
2026	5	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 2-SLCH402	IL	68126	CH402	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2026	5	66690	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	64994	SolRiver Capital LLC	IPP	Canyonville Solar LLC (CSG)	OR	66340	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	VA	67877	ENX31	60.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.0
2026	5	66846	VESI 37 LLC	IPP	Bird Dog Energy Storage	TX	68495	BDG01	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	Axtion Solar	VA	65462	AXTON	201.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	201.1

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)
2026		5	20856 Wisconsin Power & Light Co	Electric Utility	Vienna Walbec Customer Hosted	WI	68502	PU1	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2026	6	63826	201LC 8me LLC	IPP	Rockmont Solar and Storage Project	NM	64216	201LC	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	6	63826	201LC 8me LLC	IPP	Rockmont Solar and Storage Project	NM	64216	3095J	30.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	30.0
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	60796	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	60796	91MC 8me LLC	IPP	Aratina Solar Center 1B	CA	61167	BESS	125.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	125.0
2026	6	60716	ATLAS BESS IV, LLC	IPP	Atlas BESS IV LLC	AZ	68521	ALT4	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2026	6	57416	Acciona Energy USA Global, LLC	IPP	AEUG Fleming Solar, LLC	KY	64658	AFS	188.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	188.5
2026	6	61514	Agilitas Energy, Inc.	IPP	Manorville I	NY	64758	MANB	0.8	Batteries	MWH	BA	(L) Regulatory approvals pending, Not under construction	0.8
2026	6	66122	Alina Energy LLC	IPP	Alina Energy LLC	TX	67250	ALIBS	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	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
2026	6	803	Arizona Public Service Co	Electric Utility	Agave	AZ	67964	A400M	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2026	6	803	Arizona Public Service Co	Electric Utility	Ironwood Solar	AZ	68397	I68M	168.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	168.0
2026	6	66718	Atlas VIII LLC	IPP	Atlas VIII	AZ	68523	ALT8A	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	68523	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	64356	Bedington Energy Facility, LLC	IPP	Bedington Energy Facility, LLC	WV	64848	BEF1	50.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	50.0
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	66564	Birch Creek Development	IPP	Blue Jay Road Solar, LLC	MO	68026	BLUEJ	60.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	60.0
2026	6	66564	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	66564	Birch Creek Development	IPP	Elm Flats Solar	TX	67552	ELMP1	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	60395	California Ethanol Power, LLC	Industrial	CEAP Imperial Valley 1	CA	69670	1	50.0	All Other	OTH	CC	(T) Regulatory approvals received, Not under construction	50.0
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	66579	Cape HoldCo LLC	IPP	Cape Generating Station	UT	68068	CP1G1	28.0	Geothermal	GEO	BT	(T) Regulatory approvals received, Not under construction	53.0
2026	6	65384	Carlier Energy, LLC	Commercial	Hartford Hospital Cogeneration	CT	62061	GEN6	6.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	6.0
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	61718	Chapman Solar	IPP	Chapman Solar	SC	62186	28	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2026	6	65102	Clear View Solar, LLC	IPP	Clear View Solar	NY	65931	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	6	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	65084	Eldora Energy LLC	IPP	Eldora Energy LLC	TX	65847	ELDBS	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	6	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
2026	6	65594	EnerSmart Storage	IPP	EnerSmart Mesa Heights Sub Station	CA	66552	MH162	3.0	Batteries	MWH	BA	(L) Regulatory approvals pending, Not under construction	3.0
2026	6	55937	Energy Texas Inc.	Electric Utility	Orange County Advanced Power Station	TX	66621	1A	396.6	Natural Gas Fired Combined Cycle	NG	CT	(T) Regulatory approvals received, Not under construction	453.0
2026	6	55937	Energy Texas Inc.	Electric Utility	Orange County Advanced Power Station	TX	66621	1B	396.6	Natural Gas Fired Combined Cycle	NG	CT	(T) Regulatory approvals received, Not under construction	453.0
2026	6	55937	Energy Texas Inc.	Electric Utility	Orange County Advanced Power Station	TX	66621	1C	365.0	Natural Gas Fired Combined Cycle	NG	CA	(T) Regulatory approvals received, Not under construction	400.0
2026	6	66742	Evans Creek Energy Storage LLC	IPP	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	63524	Freeport Commodities LLC	IPP	Raceway Solar	DE	63846	RACE	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	50.0
2026	6	6763	Freestone Power Generation LLC	IPP	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	Pin Oak Creek Energy Center, LLC	TX	67500	GTE	212.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	222.0
2026	6	65475	Granola Texas Fifteen, LLC	IPP	Naduah Solar	TX	66366	NDUAH	102.3	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	102.3
2026	6	64218	Greens Corners Solar	IPP	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	Phuger 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	Hecate Grid Gwent Storage 1	CA	66409	GWNT1	135.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	135.0
2026	6	64741	Homestead Energy Storage, LLC	IPP	Homestead Energy Storage LLC	CA	65598	HMSD1	14.0	Batteries	MWH	BA	(T) Regulatory approvals received, Not under construction	14.0
2026	6	64476	Hope Solar One, LLC	IPP	Hope Solar One	RI	65060	VCP02	3.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.5
2026	6	63792	Hornet Solar LLC	IPP	Hornet Solar	NC	64167	GEN7	73.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending, Not under construction	73.0
2026	6	67038	IP Quantum BESS, LLC	IPP	Quantum BESS	TX	68759	IPQ1B	321.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	321.0
2026	6	67041	IP Quantum II BESS, LLC	IPP	Quantum II BESS	TX	68761	IPQ2B	321.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	321.0
2026	6	67042	IP Quantum II, LLC	IPP	Quantum II Solar	TX	68762	IPQ2S	374.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	374.4
2026	6	67040	IP Quantum, LLC	IPP	Quantum Solar	TX	68760	IPQ1S	374.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	374.4
2026	6	9191	Isho Power Co	Electric Utility	Besse Bench BESS	ID	68759	BOBS	150.0	Batteries	MWH	BA	(L) Regulatory approvals pending, Not under construction	150.0
2026	6	9191	Isho Power Co	Electric Utility	Hemmingway BESS	ID	68525	3	50.0	Batteries	MWH	BA	(L) Regulatory approvals pending, Not under construction	50.0
2026	6	65920	Kindle Energy 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	65920	Kindle Energy 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	65920	Kindle Energy 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	65920	Kindle Energy 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	65739	Lake Iris Solar, LLC	IPP	Lake Iris Solar Project	MI	66745	LIS1	96.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	96.5
2026	6	65784	Lighthouse Pier S, LLC	IPP	Elevate Pier S	CA	66787	ELVPS	70.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	70.0
2026	6	66625	Lotus Wind, LLC	IPP	Lotus Wind	IL	68192	LOTUS	200.0	Onshore Wind Turbine	WAT	WT	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	6	66689	Mundu Solar LLC	IPP	Mundu Solar LLC	LA	68263	M4S15	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	Wylie 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	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	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	63467	Naturgy Candela DevCo LLC	IPP	Mark Center Solar Project	OH	65050	MRC1	90.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received, Not under construction	90.0
2026	6	13402	Nevada Irrigation District	IPP	Loma Rica Hydroelectric Powerhouse	CA	60988	HY1	1.4	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	1.4
2026	6	66234	Nexus Renewables U.S. Inc.	IPP	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	Braves River BESS LLC	TX	68814	ASHU2	180.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	180.0
2026	6	13902	NorthWestern Energy (MT Hydro)	Electric Utility	Hauaur	MT	2185	HAU12	3.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	3.5
2026	6	66968	OE, RHC, LLC	IPP	Rockhound C	TX	68993	OERHC	61.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	61.0
2026	6	66967	OE, RHD, LLC	IPP	Rockhound D	TX	68994	OERHD	28.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	28.0
2026	6	56545	Pattern Operators LP	IPP	SunZia Wind North	NM	66024	SZW-N	1,089.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received, Not under construction	1,089.0
2026	6	56545	Pattern Operators LP	IPP	SunZia Wind South	NM	66023	SZW-S	2,426.4	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received, Not under construction	2,426.4
2026	6	14600	Payson City Corporation	Electric Utility	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	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	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	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	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

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	14600	Payson City Corporation	Electric Utility	Payson		UT	7408	86-8C	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	Placid Solar II, LLC	IPP	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	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
2026	6	65869	Prologis Logistics Services Incorporated	IPP	Romeoville 34A-SLCH234		IL	68239	C34AB	0.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	0.5
2026	6	60229	Quail Holdings, LLC	IPP	Quail Holdings		NC	60434	PV1	30.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	30.0
2026	6	61807	Quest Solar	IPP	Quest Solar		SC	62299	67	50.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	50.0
2026	6	66648	ReWild Renewables, LLC	IPP	Greens Corner Solar		DE	68211	GREER	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0
2026	6	64587	Renegade Renewables, LLC	IPP	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	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	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	SR Horus		KY	68249	METTR	79.7	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	79.7
2026	6	66664	SR Metter, LLC	IPP	SR Metter		GA	68250	METTR	79.7	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	79.7
2026	6	65815	Sunrayer Assets I LLC	IPP	Lupinus Solar 1, LLC		TX	66895	LP1BA	83.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	83.0
2026	6	65815	Sunrayer 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
2026	6	65815	Sunrayer Assets I LLC	IPP	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	Homest Solar II (TX) (Hybrid)		TX	67985	HMTN2	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2026	6	64545	Vesper Energy Development LLC	IPP	Homest Solar II (TX) (Hybrid)		TX	67985	HRT2B	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2026	6	20856	Wisconsin Power & Light Co	Electric Utility	Edgewater		WI	4050	BESS1	99.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	99.0
2026	6	60059	ZGlobal Inc	IPP	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	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	Aralina 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	Aralina 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	Armadillo Solar Center		TX	64349	6666	175.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	175.0
2026	7	61060	Cypress Creek Renewables	IPP	Payson		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	Dulles 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	Bridleton Solar		VA	68072	BRIDL	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2026	7	65594	EnerSmart Storage	IPP	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	Gladys Solar LLC		VA	67871	ENK29	60.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.4
2026	7	65482	Granisolar Texas Thirteen, LLC	IPP	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	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	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	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-Fat Solar LLC	IPP	Ho-Fat Solar		VA	68070	HOFE1	50.2	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.2
2026	7	69920	Kindle Energy LLC	IPP	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	69920	Kindle Energy LLC	IPP	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	66760	Lazy U ESS 2 LLC	IPP	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	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	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	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	Davis Solar (WV)		WV	66876	DAVS	11.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	11.5
2026	7	12860	Monterey Regional Waste Mgmt	Commercial	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	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	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	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	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	Revolution Wind		RI	65500	REVWD	715.0	Offshore Wind Turbine	WND	WS	(U) Under construction, less than or equal to 50 percent complete	715.0
2026	7	67160	Padua 3	IPP	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	Pastoria Solar		CA	67105	GEN1	80.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	80.0
2026	7	65869	Prologis Logistics Services Incorporated	IPP	Crossroads Bus Park 7 - SLNE207		CA	68797	BD07	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	Elk Grove 51-SLCH151		IL	68133	CH151	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2026	7	65803	Raven Storage, LLC	IPP	Raven Storage		TX	68149	RAVEB	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	7	66667	SR Sequatchie, LLC	IPP	SR Sequatchie		TN	68254	SEQUA	8.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	8.0
2026	7	65144	Samsung C&T Renewables, LLC	IPP	Ursa Solar, LLC		WI	65664	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	63550	BESS2	110.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	110.0
2026	7	63527	Westlands Cherry, LLC	IPP	Cherry		CA	63550	CHERY	249.7	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	249.7
2026	8	61514	Agilita Energy, Inc.	IPP	Manville II		NY	64756	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	Belton Power Texas 2, LLC	IPP	Myers Solar and Storage		TX	68172	MYEB1	75.7	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	75.7
2026	8	66607	Belton 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	ENK08	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
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	Hicaste Energy Cider 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	64036	JVR1B	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	Shercro 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	Elwood 1-SLCH901		IL	68134	EH901	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	9	63869	2658 8me 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	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	Belton Power Texas 2, LLC	IPP	McMurtre Storage		TX	68171	MCMB4	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
2026	9	66607	Belton Power Texas 2, LLC	IPP	Willis Storage		TX	68176	WLBA	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
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	CROCK	99.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	99.0

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	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	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	66618	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	66618	FL2	2.9	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	66618	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	66618	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	66618	FL5	6.8	Geothermal	GEO	ST	(P) Planned for installation, but regulatory approvals not initiated	9.0
2026	9	66486	Flora Solar, LLC	IPP	Flora Solar	IL	67037	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	CECO1	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	708		57.5	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	57.5
2026	9	65986	Granular 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	IPAR8	100.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2026	9	67038	IP Easley, LLC	IPP	Easley Solar	CA	68758	IPEA1	290.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	290.0
2026	9	67038	IP Easley, LLC	IPP	Easley Solar	CA	68758	IPEA2	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	64584	OE_M54	IPP	Covington (MS)	MS	65203	OEMS4	96.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	96.0
2026	9	14519	Pasco County	IPP	Pasco Cnty 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	RIC8B	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	CHMPN	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	SA8	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	ST5	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	Longview 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	VA	67881	ENK30	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	Amerasia	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	67065	SDAUV	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2026	10	5248	Dominion Energy Inc.	Electric Utility	Clover 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	58468	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	68823	ENTB	52.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	54.1
2026	10	69622	Firelands Wind, LLC	IPP	Firelands Wind, LLC	OH	68196	FIRE	297.0	Onshore Wind Turbine	WIND	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	Hentlage Wind, LLC	IPP	Hentlage Wind	NY	68191	HRTG	126.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	126.0
2026	10	65103	Highbanks Solar, LLC	IPP	Highbanks Solar	NY	65934	7	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	10	65792	ITT Energy Tech Partners, LLC	Commercial	ITT 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
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	66960	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	BEBCA	225.1	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	225.1
2026	10	64674	Noria Hondo Solar LLC	IPP	Noria Hondo Solar (Hybrid)	TX	65344	66148	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	66531	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	Luna 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	Luna 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	63906	265B 8m LLC	IPP	Bellevue 2 Solar & Energy Storage Farm	CA	64209	265B8	500.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
2026	11	66784	311SV 8m, LLC	IPP	Catlow Solar	AZ	68414	CO8	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2026	11	66784	311SV 8m, LLC	IPP	Catlow 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	Beltown 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	Hyco 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	5108	DTE Electric Company	Electric Utility	Gratiot Solar Park	MI	68850	GR1SP	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	M3GSP	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	62786	High Bridge Wind, LLC	IPP	High Bridge Wind Project	NY	62804	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	65894	SAHS0	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0

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	11	66950	Lydian Energy	IPP	AC Ranch 1	NM	68576	AC1S	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	SNSB	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	SNSB	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2026	11	65144	Samsung C&T Renewables, LLC	IPP	Conez Solar, LLC	GA	66671	CONEZ	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	62696	Q596	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	66818	301AK Sme LLC	IPP	Kitt Solar	AZ	68452	KITTB	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	66818	301AK Sme LLC	IPP	Kitt Solar	AZ	68452	KITTS	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 Pulaski 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	BMI	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	WND	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	Beltown Power Texas 2, LLC	IPP	Brotherton Storage	TX	68165	BRGBA	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
2026	12	66607	Beltown Power Texas 2, LLC	IPP	Midge Storage	TX	68170	MCGBA	151.3	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	151.3
2026	12	66607	Beltown 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	Beltown 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	Beltown Power Texas 2, LLC	IPP	Windmill Ridge Storage	TX	68177	WNBBA	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	68007	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	68007	2	160.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	160.0
2026	12	67106	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	64360	Caryland Solar LLC	IPP	Coyote Gulch Solar	CO	64657	C0513	140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0
2026	12	65879	Carol Wind, LLC	IPP	Carol Wind, LLC	TX	66976	WAPPA	167.8	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	167.8
2026	12	65180	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 db/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 - (M)	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 - (M)	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	140.0
2026	12	4254	Consumers Energy Co - (M)	Electric Utility	Sunfish Solar 2	MI	68745	SS2	360.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	360.0
2026	12	64967	Contour Global	IPP	Black Hollow Sun	CO	64745	BHS02	107.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	107.0
2026	12	61060	Cypress Creek Renewables	IPP	Fort Watt Storage	TX	67656	FWATT	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2026	12	61060	Cypress Creek Renewables	IPP	Jerboa Storage	TX	67658	JERBT	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2026	12	61060	Cypress Creek Renewables	IPP	Langer	TX	67659	LANGE	245.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	245.0
2026	12	66876	Dog Corners Solar NY LLC	IPP	SunEast Dog Corners Solar Project	NY	62823	Q584	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	5246	Dominion Energy Inc.	Electric Utility	Dulles Solar and Storage	VA	65043	DUSST	50.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.0
2026	12	57110	EDF Renewable Asset Holdings, Inc.	IPP	Walleys Solar (Sandow II)	TX	68251	S0TWO	969.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	969.0
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	ECSS1	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	ELBS	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	67106	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 Potoc Solar LLC	IPP	Potoc Solar	NY	65451	1	4.8	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.8
2026	12	66872	Flat Hill Solar NY LLC	IPP	SunEast Flat Hill Solar Project	NY	63901	Q8666	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	63524	Freemont Commodities LLC	IPP	Shafsbury 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	65973	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	Granisolar Texas Two LLC	IPP	Cuchillas PV and BESS	TX	67776	GRS2B	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	Q8885	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	65880	Highview Solar NY LLC	IPP	SunEast Highview Solar Project	NY	63896	Q8591	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	62695	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	63968	Q8807	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	67154	Imperial Sun Solar LLC	IPP	Imperial Sun Solar	CA	68909	ISSBA	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	ISSPV	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	40893	Invenery Services LLC	IPP	Alle-Catt Wind Energy LLC	NY	62954	GEN1	340.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	340.0
2026	12	40893	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	40893	Invenery Services LLC	IPP	Honshesoh Solar Energy	NY	63096	GEN1	180.0	Batteries	SUN	PV	(L) Regulatory approvals pending. Not under construction	180.0
2026	12	40893	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	40893	Invenery Services LLC	IPP	Urita Wind	WY	68005	WIND1	119.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	119.0
2026	12	58803	Lake Erie Energy Development Corp	IPP	Icbebreaker Offshore Wind Farm	OH	58941	WTG1	3.4	Offshore Wind Turbine	WND	WS	(P) Planned for installation, but regulatory approvals not initiated	3.4
2026	12	58804	Lake Erie Energy Development Corp	IPP	Icbebreaker Offshore Wind Farm	OH	58941	WTG2	3.4	Offshore Wind Turbine	WND	WS	(P) Planned for installation, but regulatory approvals not initiated	3.4
2026	12	58804	Lake Erie Energy Development Corp	IPP	Icbebreaker Offshore Wind Farm	OH	58941	WTG3	3.4	Offshore Wind Turbine	WND	WS	(P) Planned for installation, but regulatory approvals not initiated	3.4
2026	12	58804	Lake Erie Energy Development Corp	IPP	Icbebreaker Offshore Wind Farm	OH	58941	WTG4	3.4	Offshore Wind Turbine	WND	WS	(P) Planned for installation, but regulatory approvals not initiated	3.4
2026	12	58804	Lake Erie Energy Development Corp	IPP	Icbebreaker Offshore Wind Farm	OH	58941	WTG5	3.4	Offshore Wind Turbine	WND	WS	(P) Planned for installation, but regulatory approvals not initiated	3.4
2026	12	58804	Lake Erie Energy Development Corp	IPP	Icbebreaker Offshore Wind Farm	OH	58941	WTG6	3.4	Offshore Wind Turbine	WND	WS	(P) Planned for installation, but regulatory approvals not initiated	3.4
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	56446	PVBAT1	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Northem 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	Portal 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	66781	Mammoth Central II LLC	IPP	Mammoth Central II Solar Facility	IN	66514	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	UNIT1	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	UNIT2	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	UNIT3	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	UNIT4	2.6	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	2.6

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)
2026	12	67126	NY Toga 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	MWV	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	67016	OE_CHA, LLC	IPP	Challan	CA	68672	CHA_B	25.0	Batteries	MWV	BA	(T) Regulatory approvals received. Not under construction	25.0
2026	12	67016	OE_CHA, LLC	IPP	Challan	CA	68672	OECHA	64.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	64.9
2026	12	67017	OE_SLW, LLC	IPP	Sand Luis West	CA	68673	OESLW	125.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	125.0
2026	12	67017	OE_SLW, LLC	IPP	Sand Luis West	CA	68673	SLW_S	31.3	Batteries	MWV	BA	(T) Regulatory approvals received. Not under construction	31.3
2026	12	14232	Oter Tail Power Co	Electric Utility	Sowley Solar	MN	68340	1	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2026	12	63501	Panther Grove Wind, LLC	IPP	Panther Grove Wind, LLC	IL	63818	78787	400.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	400.0
2026	12	65105	Peeler Solar, LLC	IPP	Peeler Solar, LLC	TX	65632	PEEL2	50.0	Batteries	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0
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	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	6.0
2026	12	66529	Quaker Creek Farm Solar, LLC	IPP	Quaker Creek Farm Solar	NC	67977	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	RIC9A	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	MWV	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	CUSES	3.0	Batteries	MWV	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	FEAES	1.0	Batteries	MWV	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	RANES	5.0	Batteries	MWV	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	Snipatut Road Solar	MA	68219	SNIES	4.0	Batteries	MWV	BA	(L) Regulatory approvals pending. Not under construction	4.0
2026	12	66646	ReWild Renewables, LLC	IPP	Snipatut Road Solar	MA	68219	SNIPV	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	CPCW1	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	WY	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	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	66171	SGT Hoskins Solar Project, LLC	IPP	SGT Hoskins Solar Project Hybrid	TX	67341	NOSES	102.1	Batteries	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	102.1
2026	12	66171	SGT Hoskins Solar Project, LLC	IPP	SGT Hoskins Solar Project Hybrid	TX	67341	NOSPV	204.1	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	204.1
2026	12	66564	SR Athlimer, LLC	IPP	SR Athlimer	TX	68225	ALTH	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2026	12	66565	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	66566	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	66567	SR Denmark, LLC	IPP	SR Denmark	TN	68229	DEMRR	42.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	42.0
2026	12	66568	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	66569	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	66561	SR Georgetown, LLC	IPP	SR Georgetown	SC	68247	GRGTN	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2026	12	66017	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
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	SHELB	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	WINN	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	WYNS	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	65608	BSVEC	100.0	Batteries	MWV	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	65608	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	Cairos 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	Cairos Solar and Storage	TX	67581	CIRSB	77.3	Batteries	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	77.3
2026	12	64230	Sanford ESS, LLC	IPP	Sanford ESS, LLC	ME	64615	1	5.0	Batteries	MWV	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	65555	TE1BS	418.0	Batteries	MWV	BA	(L) Regulatory approvals pending. Not under construction	418.0
2026	12	64359	Solarient Capital, LLC	IPP	Wildcat Solar Power Plant LLC	NM	64849	WILDC	90.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	90.0
2026	12	64230	South Portland ESS, LLC	IPP	South Portland ESS, LLC	ME	64016	1	10.0	Batteries	MWV	BA	(T) Regulatory approvals received. Not under construction	10.0
2026	12	63678	SunEast Manchester Solar LLC	IPP	SunEast Manchester Solar Project	NY	64037	QW13	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	O670	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	12	65815	Sunraycor Assets I LLC	IPP	Eagle Springs Hybrid	TX	66341	EGSH	55.1	Batteries	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	55.1
2026	12	65815	Sunraycor Assets I LLC	IPP	Eagle Springs Hybrid	TX	66341	EGSS	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	BR229	2.0	Batteries	MWV	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	Comberland (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	Comberland (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	3R1VS	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	59058	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	66777	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	VCOP1	1.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1.0
2026	12	66188	Vico Del Sol, LLC	IPP	Tiger Solar	TX	67357	496	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	QW826	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	MWV	BA	(T) Regulatory approvals received. Not under construction	200.0
2026	12	64545	Vesper Energy Development LLC	IPP	Kingwood Solar	OH	65425	KWODS	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	MWV	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	MSPRV	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	MWV	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	MD	68031	SCPSB	200.0	Batteries	MWV	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	64545	Vesper Energy Development LLC	IPP	Scopus Solar	MD	68031	SCPSR	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0

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	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	SNDBC	80.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	80.0
2026	12	67134	Wildcat Ranch Energy Storage, LLC	IPP	Wildcat Ranch Energy Storage	TX	68577	WLDC1	43.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	48.0
2026	12	65329	Yaucon Solar, LLC	IPP	Yaucon Solar Project (Hybrid)	TX	66216	SO1	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	65165	3V 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	20.0	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	COS13	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	TGCCW	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	McCarthey	MO	7903	MG53	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	McCarthey	MO	7903	MG54	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	McCarthey	MO	7903	MG55	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	5246	Dominion Energy Inc.	Electric Utility	Coastal Virginia Offshore Wind (CVOW) Co	VA	64550	CVOWC	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	68075	PINES	74.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	74.9
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	1	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	1	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	68523	PARBW	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	68523	PARSO	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	59898	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	Cone 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	Vistra Zero LLC	IPP	Forest Grove - Dodd	TX	64131	FGP1V	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.6
2027	1	66816	Voyager Energy Storage LLC	IPP	Voyager Energy Storage	MI	68426	VOYGR	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	2	61222	174 Power Global Corp.	IPP	Turkey Creek Solar Project	CO	64744	TC001	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	2	6667	Ergon Refining Inc	Industrial	Ergon Refining Vicksburg	MS	54918	1	7.9	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	7.9
2027	2	6667	Ergon Refining Inc	Industrial	Ergon Refining Vicksburg	MS	54918	1	7.9	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	7.9
2027	2	66376	Granular Texas Five LLC	IPP	Hayrick BESS	TX	67779	GRSS	113.9	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	113.9
2027	2	66950	Lydian 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	Lydian 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	60018	NET Power, LLC	IPP	NET Power La Porte Station	TX	60010	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	68036	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	PV	42.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	42.0
2027	2	67110	Tracy Renewable Energy, LLC	IPP	Tracy Renewable Power Plant	CA	68855	TRP01	3.0	Other Waste Biomass	AB	ST	(U) Under construction, less than or equal to 50 percent complete	5.0
2027	3	57416	Acconia 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	Staubenville Solar	OH	66657	STEBU	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	Carriager	WA	67653	CARRI	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	Westminster NC	NC	63567	WSMTR	70.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	70.0
2027	3	66786	Galsby Energy Storage LLC	IPP	Galsby Energy Storage Project	TX	68428	GTSSP	103.4	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	103.4
2027	3	60026	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	GRNWD	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2027	3	67060	Hays Ranches, LLC	IPP	Amesdee 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	TJX52	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2027	3	65470	Lock+ Hydro Friends Fund XLII, LLC	IPP	Braddock Lock and Dam	PA	59091	GEN1	5.3	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	5.3
2027	3	67130	Okoloma Solar, LLC	IPP	Okoloma Solar, LLC	MS	68676	6339	145.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	145.0
2027	3	65860	Prologis Logistics Services Incorporated	IPP	Cicero 3-SLCH1803	CA	68129	CH603	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2027	3	65265	Rapad 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	AG239	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	3	63726	Vistra Zero LLC	IPP	Forest Grove - Dodd	TX	64131	ESS1	1.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	1.0
2027	4	61012	AES Distributed Energy	IPP	Old Canyon Solar A, LLC	UT	66484	QCA	85.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	85.0
2027	4	64138	Birch 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	Clenora 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	Clenora 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	61060	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	66796	Equinor Wind US LLC	IPP	Empire Wind 1	NY	68443	EMP01	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	68829	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	KEYBR	190.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	190.0

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	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	Merrittville 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 Hybrid Solar LLC	IPP	Pelicans Jaw Hybrid Solar	CA	68607	PJBS1	238.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	238.5
2027	4	66976	Pelicans Jaw Hybrid Solar LLC	IPP	Pelicans Jaw Hybrid Solar	CA	68607	PLJW1	44.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	44.0
2027	4	66255	RIC Development, LLC	IPP	Houston County BESS	TX	68671	RC91	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	RC99	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	MDPV	609.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	609.1
2027	4	65092	Springwater Solar, LLC	IPP	Springwater Solar, LLC	OH	65900	SPRPN	155.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	155.0
2027	4	66689	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	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	Holslein 2 Battery Storage	TX	67896	229HD	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	5	66463	51LV 8me, LLC	IPP	Battlefield 3 Solar and Battery Storage	CA	67894	51LVA	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	5	66463	51LV 8me, LLC	IPP	Battlefield 3 Solar and Battery Storage	CA	67894	51LVB	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	68090	WLLO	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	61060	Cypress Creek Renewables	IPP	Stevens Mill Solar	NC	68812	STVM1	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2027	5	54803	Dynegy Oakland Power Plant	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	7.3
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	GW12	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	58535	ELV4	201.9	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	199.3
2027	5	66374	Granstar Texas Four LLC	IPP	Harryung PV and BESS	TX	67777	GRS4B	190.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	190.0
2027	5	66374	Granstar Texas Four LLC	IPP	Harryung 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
2027	5	66696	Ion Solar LLC (TX)	IPP	Ion Solar (TX)	TX	68306	ION	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	Ludian Energy	IPP	AC Ranch II	NM	68578	AC2S	230.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	230.0
2027	5	66950	Ludian Energy	IPP	Rock W Roll	TX	68263	RRB	250.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	250.0
2027	5	13781	Northern States Power Co - Minnesota	Electric Utility	Shawo LDES	TX	68988	SHB01	10.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	10.0
2027	5	66255	RIC Development, LLC	IPP	Dunlay Solar	TX	67559	RC95	150.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	160.4
2027	5	65265	Respol Renewables NA	IPP	Pecan Prairie North Solar	TX	64999	CPNS1	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	Hillsboro Solar 3	IL	66652	HLL3	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	5	66549	Vindis Solar	IPP	Planton	VT	68213	1	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2027	6	64904	AES Clean Energy	IPP	Dynamore Cross Solar	VA	68040	SYCM	208.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	208.2
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	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	Muscateer 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	NY4B	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	Focliffe Solar (NY)	NY	67221	NY12B	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	58597	Environmission, Inc.	IPP	La Paz Solar Tower	AZ	58652	1	200.0	Solar Thermal without Energy Storage	SUN	OT	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	6	58766	FGE Texas II LLC	IPP	FGE Texas II	TX	58930	CA1	249.9	Natural Gas Fired Combined Cycle	NG	CA	(T) Regulatory approvals received. Not under construction	265.2
2027	6	58766	FGE Texas II LLC	IPP	FGE Texas II	TX	58930	GT1	226.7	Natural Gas Fired Combined Cycle	NG	CT	(T) Regulatory approvals received. Not under construction	238.9
2027	6	58766	FGE Texas II LLC	IPP	FGE Texas II	TX	58930	GT2	226.7	Natural Gas Fired Combined Cycle	NG	CT	(T) Regulatory approvals received. Not under construction	238.9
2027	6	66688	FRON 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	66616	Fremont Solar, LLC	IPP	Fremont Solar	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	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	67782	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	67782	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	Hoeiler Line Wind	IN	67173	HLW00	180.0	Onshore Wind Turbine	WND	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	Hill Creek (KY)	KY	1364	15	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	MD9	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	65105	Peeler Solar, LLC	IPP	Peeler Solar, LLC	TX	65932	PEELR	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	6	64514	Royalston Solar One, LLC	IPP	Royalston Solar One	MA	65136	VCPO4	5.0	Solar Photovoltaic	SUN	BA	(P) Planned for installation, but regulatory approvals not initiated	5.0
2027	6	64514	Royalston Solar One, LLC	IPP	Royalston Solar One	MA	65136	VCPS1	2.5	Batteries	MWH	BA	(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 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	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	64387	Sandy Creek Solar LLC	IPP	Sandy Creek Solar	NY	64913	GEN1	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2027	6	66606	Templeton Wind Energy Center, LLC	Electric Utility	Templeton Wind	IN	68179	TEMPW	200.2	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	200.2
2027	6	65777	Urban Grid Solar	IPP	Beaver Creek Solar	PA	66650	BEAC1	34.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	34.2
2027	6	64657	Vacherie Solar Energy Center, LLC	IPP	Vacherie Solar Energy Center, LLC	LA	65345	VSEC	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
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	66319	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	NYSOM	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	ABPSV	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	BESS1	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	WND	WT	(L) Regulatory approvals pending. Not under construction	75.0
2027	7	61060	Cypress Creek Renewables	IPP	Varness	IL	67645	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	Catfish	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	Cocopum	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	Steelhead Energy Storage	TX	67798	GRS7	190.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	193.7
2027	7	65998	Granular 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	WND	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	WND	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	WND	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	WND	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	WND	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	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0
2027	7	64263	Notch Peak Solar LLC	IPP	Notch Peak Solar LLC	UT	64669	K0V44	324.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	324.0
2027	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
2027	7	66763	Pepper Farm LLC	IPP	Pepper Solar Farm	TX	68359	OPCSF	120.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	120.0
2027	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
2027	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
2027	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
2027	7	66764	Prost ESS LLC	IPP	Prost ESS	TX	68360	PRESS	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	64726	Rivers Electric, LLC	IPP	Mill Pond Hydro	NY	65399	U3	0.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	0.5
2027	7	66765	Rush ESS LLC	IPP	Rush ESS	TX	68361	RUES3	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	66936	SR Middleton, LLC	IPP	SR Middleton	TN	68561	MD00N	55.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	55.0
2027	7	17166	Sierra Pacific Power Co	Electric Utility	Sierra Solar Hybrid	NV	67978	SSES1	40.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	40.0
2027	7	66767	SunShiner ESS LLC	IPP	SunShiner ESS	TX	68363	SSES3	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	62936	TREX US Red Holly LLC	IPP	TREX US Red Holly	TX	63202	701-S	50.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.0
2027	7	66768	Tex-Bar ESS LLC	IPP	Tex-Bar ESS	TX	68364	TBESS	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	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
2027	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
2027	8	61060	Cypress Creek Renewables	IPP	Holly Branch Solar, LLC	TX	66692	HOLLY	100.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2027	8	65637	Freestone Solar LLC	IPP	Timber Cove Solar	TX	66622	S9957	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	8	66581	GRS BESS Texas Eight LLC	IPP	Marcos PV and BESS	TX	68080	GRS8B	115.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	115.0
2027	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	115.0
2027	8	65476	Granular Texas Eight, LLC	IPP	Tokio Solar	TX	66397	TOKIO	168.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	170.4
2027	8	66385	Granular 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
2027	8	63463	Palomino Solar, LLC	IPP	Palomino Solar	OH	63784	PLINDO	200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	200.0
2027	8	67151	Pine Forest Solar I, LLC	IPP	Pine Forest Solar I	TX	68906	PFB2A	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2027	8	66938	SR Puryear, LLC	IPP	SR Puryear	TN	68564	PURV9	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2027	8	65079	Solar Proponent LLC	IPP	Hollow Branch Creek 2 Solar and BESS SLF	TX	65851	HB2BS	460.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	460.0
2027	8	65079	Solar Proponent LLC	IPP	Hollow Branch Creek 2 Solar and BESS SLF	TX	65851	HBSPV	460.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	460.0
2027	8	66704	THSI bn, LLC	IPP	THREE SISTERS Solar Generation and BESS	AZ	68298	THSI1	300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0
2027	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
2027	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
2027	9	64904	AES Clean Energy	IPP	Brookside Solar	NY	68473	BROOK	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2027	9	67148	BT Claxton Solar, LLC	IPP	Claxton Solar	TX	68901	CLABA	75.7	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	75.7
2027	9	67148	BT Claxton Solar, LLC	IPP	Claxton Solar	TX	68901	PVCLA	150.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.6
2027	9	66731	BrightNight Power	IPP	Starfire Mountain Solar	KY	68369	STMD	410.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	410.0
2027	9	61060	Cypress Creek Renewables	IPP	Scotch Grove Solar	NC	67063	SGROV	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2027	9	67184	Gilman Solar LLC PV	IPP	Gilman Solar LLC	IL	68972	11253	4.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.5
2027	9	66382	Granular Texas Eleven LLC	IPP	Vial BESS	TX	67784	GRS11	141.4	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	141.4
2027	9	66373	Granular 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
2027	9	65871	MPW Solar 1, LLC	IPP	MPW Solar 1	IA	66976	MS1	24.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	24.0
2027	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
2027	9	66369	Mission Clean Energy Devco LLC	IPP	Cumbia Energy Center	TX	67768	CECBA	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	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
2027	9	65715	Strata Clean Energy	IPP	Peoria Solar	IN	66706	11101	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2027	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
2027	10	66568	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
2027	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
2027	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
2027	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
2027	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
2027	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
2027	10	65254	Greenalia Solar Power Leftrim, LLC	IPP	Leftrim Solar Park	TX	67544	LEGSP	91.2	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	81.2
2027	10	66281	Greenalia Solar Power Roscommon, LLC	IPP	Roscommon Solar Park	TX	67566	ROGSP	52.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	52.8
2027	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

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	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
2027	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
2027	10	65124	Plum Nellie Wind Farm LLC	IPP	Plum Nellie Wind Farm LLC	KS	65648	PNW01	201.6	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	201.6
2027	10	66509	Red River Clean Energy	IPP	Concho Pearl Solar and Storage	TX	67956	CONBS	162.4	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	162.4
2027	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
2027	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
2027	10	66530	Sandersville Solar, LLC	IPP	Sandersville Solar	GA	67988	PGR28	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2027	10	64347	Silver Queen Wind Farm, LLC	IPP	Silver Queen Wind Farm	IA	64535	NA	252.0	Onshore Wind Turbine	SUN	WT	(L) Regulatory approvals pending. Not under construction	252.0
2027	10	19436	Union Electric Co - (MO)	Electric Utility	Castle Bluff Energy Center	MO	67576	1	175.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	216.0
2027	10	19436	Union Electric Co - (MO)	Electric Utility	Castle Bluff 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
2027	10	19436	Union Electric Co - (MO)	Electric Utility	Castle Bluff 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
2027	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
2027	10	64545	Vesper Energy Development LLC	IPP	Red Hollow Renewable Energy	TX	68030	RHLWB	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	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
2027	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
2027	11	66531	Drawlhorn Solar, LLC	IPP	Drawlhorn Solar	PA	67969	PGR29	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2027	11	64452	EDF Renewables Development, Inc.	IPP	Homer Solar Energy Center	NY	65052	HSEC	90.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	90.0
2027	11	64452	EDF Renewables Development, Inc.	IPP	Rock House Solar	GA	67226	ROCKH	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2027	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
2027	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
2027	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
2027	11	49893	Invenery Services LLC	IPP	Crescent Valley Solar	NV	62888	GEN1	149.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	149.0
2027	11	67011	Look 11 Hydro Partners, LLC	IPP	KY No. 11 L&D Hydroelectric Project	KY	62390	6	0.6	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	0.6
2027	11	67011	Look 11 Hydro Partners, LLC	IPP	KY No. 11 L&D Hydroelectric Project	KY	62390	NA1	0.6	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	0.6
2027	11	67011	Look 11 Hydro Partners, LLC	IPP	KY No. 11 L&D Hydroelectric Project	KY	62390	NA2	0.6	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	0.6
2027	11	67011	Look 11 Hydro Partners, LLC	IPP	KY No. 11 L&D Hydroelectric Project	KY	62390	NA3	0.2	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	0.2
2027	11	67011	Look 11 Hydro Partners, LLC	IPP	KY No. 11 L&D Hydroelectric Project	KY	62390	NA4	0.2	Conventional Hydroelectric	WAT	HY	(L) Regulatory approvals pending. Not under construction	0.2
2027	11	67011	Look 11 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	ENX28	50.0	Batteries	MWH	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	SYTOB	40.0	Batteries	MWH	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	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	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	74.0
2027	12	64904	AES Clean Energy	IPP	Empire Solar (NY)	NY	68663	EMIPR	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	68215	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	MWH	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	Shenalee 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	MWH	BA	(L) Regulatory approvals pending. Not under construction	250.0
2027	12	66061	BO 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	67150	BT Thompson Solar, LLC	IPP	Musgrate Solar	TX	68603	MUSPV	100.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.6
2027	12	64736	Beantooth Energy Storage, LLC	IPP	Beantooth Energy Storage LLC	MT	65407	BEAR1	50.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.0
2027	12	66607	Beltown 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	66511	Boyles Run Solar I, LLC	IPP	BAL-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	BAL-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	MWH	BA	(L) Regulatory approvals pending. Not under construction	70.5
2027	12	66731	BrightNight Power	IPP	AGATE BESS	WA	68366	AGAT	170.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	170.0
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	MWH	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	Cienerra DevCo LLC	IPP	Gemstone Solar LLC	MI	68061	GEMPV	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	UVPV2	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	Shall	TX	67852	BHALL1	200.0	Batteries	MWH	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	MWH	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	MWH	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	66905	LYCAN	400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	400.0
2027	12	66412	Emmen US, LLC	IPP	Gibson Solar Project - Hybrid	CA	67636	GSPH	13.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	13.0
2027	12	66412	Emmen US, LLC	IPP	Gibson Solar Project - Hybrid	CA	67636	GSP2	13.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	13.0
2027	12	58765	FGE Texas I LLC	IPP	FGE Texas I	TX	58931	CA1	249.9	Natural Gas Fired Combined Cycle	NG	CA	(T) Regulatory approvals received. Not under construction	265.2
2027	12	58765	FGE Texas I LLC	IPP	FGE Texas I	TX	58931	GT1	226.7	Natural Gas Fired Combined Cycle	NG	CT	(T) Regulatory approvals received. Not under construction	238.9
2027	12	58765	FGE Texas I LLC	IPP	FGE Texas I	TX	58931	GT2	226.7	Natural Gas Fired Combined Cycle	NG	CT	(T) Regulatory approvals received. Not under construction	238.9
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	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2027	12	7140	Georgia Power Co	Electric Utility	Yates	GA	728	10	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	Gransolar Texas Seven LLC	IPP	Lampe Solar	TX	67781	GRS7	60.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	60.2

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	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	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
2027	12	65485	Hecate Grid East Valley Storage, LLC	IPP	Hecate Grid East Valley Storage	TX	66411	RMSY	255.0	Batteries	MWH	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	30.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	39.0
2027	12	66640	IP Metner, LLC	IPP	IP Metner Solar	TX	68203	MEITS	340.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	340.0
2027	12	66640	IP Metner, LLC	IPP	IP Metner Wind	TX	68204	MEITW	460.0	Onshore Wind Turbine	WND	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	MWH	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	60223	Katchikan Electric Company	Electric Utility	Mahoney Lake Hydroelectric	AK	59027	GEN 1	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	MWH	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	MWH	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	4670	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	HMYBA	20.0	Batteries	MWH	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	HMYSR	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	RGS01	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	RGS23	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	12	66178	Liberty Renewables Incorporated	IPP	Agricola Wind	NY	68228	Q1448	97.0	Onshore Wind Turbine	WND	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	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	103.5
2027	12	65762	Lighthouse Middletown, LLC	IPP	Elevate Middletown	CT	66786	ELVMT	275.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	275.0
2027	12	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Big Elk Solar	NE	66113	NEBE1	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
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	65508	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	65508	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	66651	37565	153.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	153.0
2027	12	66448	Parks Valley Energy LLC	IPP	Parks Valley Energy LLC	WV	67874	ENX32	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-1	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-10	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-11	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-2	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-3	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-4	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-5	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-6	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-7	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-8	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	66707	Puuloo Energy LLC	IPP	Puuloo Energy	HI	68284	PE-9	9.4	Other Waste Biomass	OBL	IC	(P) Planned for installation, but regulatory approvals not initiated	9.4
2027	12	65265	Repsol Renewables NA	IPP	Ritter Solar	OH	68510	CF01	199.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	199.0
2027	12	65265	Repsol Renewables NA	IPP	South Ripley Solar	NY	64911	CSR81	20.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	20.0
2027	12	65265	Repsol Renewables NA	IPP	South Ripley Solar	NY	64911	CSR51	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 I, 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 III	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	CORVD	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	66602	SR Hope Hull, LLC	IPP	SR Hope Hull	AL	68104	HPHUL	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	MARJT	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 Sipsey, LLC	IPP	SR Sipsey	AL	68566	SIPSY	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	66943	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	Solarant Capital, LLC	IPP	Wildcat Solar Power Plant LLC	NM	68449	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	Hallsville	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	17698	Southwestern Electric Power Co	Electric Utility	Hallsville	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	Strinstown Solar LLC	IPP	Strinstown Solar	PA	68969	ENX39	79.6	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	79.6
2027	12	65815	Sunraycor 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	Sunraycor 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	Sunraycor 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	Sunraycor 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	PG845	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	PG846	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	40.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	40.0
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

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	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	Jawbone Wind Project	MT	58175	JWPI	80.0	Onshore Wind Turbine	WIND	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	FFPA	401.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	401.6
2027	12	64545	Vesper Energy Development LLC	IPP	Sumrose Renewable Energy	TX	68033	SMRSE	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	Sumrose 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	SALM1	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	SALM2	247.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	247.0
2028	1	58468	Dominion 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
2028	1	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	DOG	3.1	Petroleum Liquids	DFG	IC	(T) Regulatory approvals received. Not under construction	3.1
2028	1	65478	Granstar Texas Fourteen, LLC	IPP	Elychsen Solar	TX	66398	EYTC4	76.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	76.4
2028	1	66375	Granstar Texas Sixteen, LLC	IPP	Findley PV and BESS	TX	67778	GR16B	50.3	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.3
2028	1	66375	Granstar 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
2028	1	66258	Greenalia 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
2028	1	66260	Greenalia 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
2028	1	66262	Greenalia Solar Power Wensowith, LLC	IPP	Wensowith Solar Park	TX	67567	WEGSP	145.6	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	145.6
2028	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
2028	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
2028	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
2028	1	66191	Mineral Basin Solar Power, LLC	IPP	Mineral Basin Solar Power	PA	67278	MB	401.6	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	401.6
2028	1	61301	Plum Creek Wind Farm, LLC	IPP	Plum Creek	MN	61687	PLMCK	400.0	Onshore Wind Turbine	WIND	WT	(L) Regulatory approvals pending. Not under construction	400.0
2028	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
2028	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
2028	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
2028	2	66485	Vernon Solar and Storage, LLC	IPP	Vernon Solar and Storage	TX	67934	VERN8	38.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	38.0
2028	2	66485	Vernon Solar and Storage, LLC	IPP	Vernon Solar and Storage	TX	67934	VERN9	104.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	104.0
2028	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
2028	3	63897	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
2028	3	63701	BD Solar Lewiston, Junction LLC	IPP	Lewiston Jn PV - BD Solar Lewiston Jn LLC	ME	64071	LJNPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2028	3	59686	Coronado Power Ventures LLC	IPP	Aegle Power	TX	59924	CTG-1	430.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	430.0
2028	3	59686	Coronado Power Ventures LLC	IPP	Aegle Power	TX	59924	CTG-2	430.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	430.0
2028	3	59686	Coronado Power Ventures LLC	IPP	Aegle Power	TX	59924	STG-1	422.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	422.0
2028	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
2028	3	66370	Granstar Texas Nine LLC	IPP	Braswell Solar	TX	67772	GRES9	42.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	44.2
2028	3	67038	IP Easley, LLC	IPP	Easley Solar	CA	68758	IEPA3	300.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	300.0
2028	3	66710	Industrial Kilo Project, LLC	IPP	Noor Solar	TX	68411	NORPV	185.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	188.2
2028	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
2028	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
2028	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
2028	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
2028	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
2028	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
2028	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
2028	3	68841	SL Energy Power Plant 1, 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
2028	4	66822	Bob Creek Wind, LLC	IPP	Bob Creek Wind, LLC	TX	68459	S801	175.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	175.0
2028	4	61068	Cypress Creek Renewables	IPP	Malala	TX	67660	MALAL	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2028	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
2028	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
2028	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
2028	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
2028	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
2028	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
2028	4	63563	Haymaker Energy Project LLC	IPP	Haymaker Hybrid	MT	63876	HAY	63.0	Onshore Wind Turbine	WIND	WT	(P) Planned for installation, but regulatory approvals not initiated	630.0
2028	4	66255	RIC Development, LLC	IPP	Biscailat BESS	TX	67558	RIC96	200.6	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.6
2028	4	66255	RIC Development, LLC	IPP	Callan Solar	TX	67561	RIC93	90.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	90.0
2028	4	66255	RIC Development, LLC	IPP	Chimney Rock BESS	TX	68667	RIC89	156.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	156.0
2028	4	66255	RIC Development, LLC	IPP	Coke BESS	TX	68668	RIC90	220.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	220.0
2028	4	66255	RIC Development, LLC	IPP	Serrano BESS	TX	67556	RIC97	185.6	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	185.6
2028	4	66255	RIC Development, LLC	IPP	Stonewall Solar	TX	67562	RIC92	60.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.2
2028	4	66508	Red River Clean Energy	IPP	Cambial Draw Solar and Storage	TX	68738	CANBS	98.6	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	98.6
2028	4	66508	Red River Clean Energy	IPP	Cambial Draw Solar and Storage	TX	68738	CANPV	149.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	149.5
2028	4	61906	Rye Development	IPP	Granada Lake Hydroelectric Project	MS	62430	NAT1	4.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	5.0
2028	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
2028	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
2028	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
2028	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
2028	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
2028	5	63807	302PN 8me LLC	IPP	Red Antelope Solar & Energy Storage Farm	AZ	64208	302NA	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.0
2028	5	63807	302PN 8me LLC	IPP	Red Antelope Solar & Energy Storage Farm	AZ	64208	302NB	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2028	5	66897	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
2028	5	66897	Alpin Holding LLC	IPP	Echelon Solar	OH	68312	ECHER	80.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	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)
2028	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
2028	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
2028	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
2028	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
2028	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
2028	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
2028	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
2028	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
2028	5	66383	Granular Texas Nineteen LLC	IPP	Whistle Solar	TX	67785	GRS19	56.3	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	56.3
2028	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
2028	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
2028	5	66841	SL Energy Power Plant 1, LLC	IPP	Sandow Lakes Energy Station	TX	68504	SLES2	500.0	Natural Gas Fired Combined Cycle	NG	CS	(P) Planned for installation, but regulatory approvals not initiated	645.0
2028	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
2028	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
2028	6	61060	Cypress Creek Renewables	IPP	Vilex Storage	NV	68813	VITEK	300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0
2028	6	66980	Dahlia Energy LLC	IPP	Dahlia Energy	TX	68604	DALBS	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	6	66980	Dahlia Energy LLC	IPP	Dahlia Energy	TX	68604	DALPV	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2028	6	64452	EDF Renewables Development, Inc.	IPP	Sawtooth Solar	AZ	68883	STBA	250.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	250.0
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	66684	JUGU bn, LLC	IPP	Juniper Gulch Solar and Storage	ID	68291	JUGU1	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2028	6	66684	JUGU bn, LLC	IPP	Juniper Gulch Solar and Storage	ID	68291	JUGU2	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
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	Leeward Asset Management, LLC	IPP	Owens Creek Solar	IL	65446	OC5	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	66527	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	Akakutuba 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	ATHSB	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	SKLRE	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	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	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	66132	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	Akakutuba 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	65598	SR Milco, LLC	IPP	SR Milco	TN	68110	MA1A	2.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.8
2028	7	66766	Sun Angel ESS LLC	IPP	Sun Angel ESS	TX	68362	SABS1	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0

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	8	66734	CVSO, LLC	IPP	Caverna Solar	FL	68331	CVSO	75.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	75.0
2028	8	66975	Cedar Bayou 5 LLC	IPP	Cedar Bayou 5	TX	68606	5	674.0	Natural Gas Fired Combined Cycle	NG	CS	(L) Regulatory approvals pending. Not under construction	721.0
2028	8	61060	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	490.0	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	490.0	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	68539	1	295.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	295.1
2028	8	66509	Red River Clean Energy	IPP	Liva 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	Opaskiska 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	Opaskiska 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	66466	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	66466	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	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
2028	10	58468	Dominion Renewable Energy	Electric Utility	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	TX	68275	1	202.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	202.0
2028	10	66253	Greenalla 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	Greenalla 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	End 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	Suncscape Renewable Energy	TX	68034	SNSCB	500.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
2028	10	64545	Vesper Energy Development LLC	IPP	Suncscape 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	Gallegos Wind Farm LLC	IPP	Gallegos 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	Homer City Generation, L.P.	IPP	Homer 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	Homer City Generation, L.P.	IPP	Homer 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	Homer City Generation, L.P.	IPP	Homer 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	Homer City Generation, L.P.	IPP	Homer 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	Melcom Solar	IPP	Melcom Solar	SC	62260	59	65.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	65.0
2028	11	61807	Quest Solar	IPP	Quest Solar	SC	62298	66	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2028	11	61906	Rye Development	IPP	End 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	Point 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	33UI8	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	33UI9	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	99MT8	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	ROBES5	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	15399	Avangrid Power LLC	IPP	Sunset Solar	OR	65326	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 Hammock 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	Centralia Battery Energy Storage System	WA	66282	CENT	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	64578	Caden Energy Piney River LLC	IPP	Caden Energy Piney River LLC	VA	65286	ENX18	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2028	12	66573	Clemera DevCo LLC	IPP	Coggon Solar LLC	IA	68939	COGPV	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2028	12	66730	Crossroads bn, LLC	IPP	Crossroads Solar - GA	GA	68333	CROS3	150.0	Solar Photovoltaic	SUN	GA	(L) Regulatory approvals pending. Not under construction	150.0
2028	12	61060	Cypress Creek Renewables	IPP	Black Walnut Solar, LLC	NC	68963	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	TIMB	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	TIML	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	66736	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	66736	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	Engie North America	IPP	Oceans	TX	65590	OCNTS	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	QBSA	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2028	12	66786	Grassland Solar Farm LLC	IPP	Grassland Solar Farm	MS	68352	GRPV1	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	12	66737	HOHI bn, LLC	IPP	Hop Hill Solar Generation and BESS	WA	68342	HOHI1	1,200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1,200.0

Table 6.5. Planned U.S. Electric Generating Unit Additions

Year	Month	Entity ID	Entity Name	Plant Type	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	12	66737	HOHI bn, LLC	IPP		Hop Hill Solar Generation and BESS	WA	68342	HOHI2	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	66695	HRSPN	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	65508	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	5	3.9	Petroleum Liquids	DFO	IC	(V) 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	DFO	IC	(V) 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	68665	RIC87	143.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	143.0	
2028	12	65265	Repsol 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	Repsol Renewables NA	IPP		Mil 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	NA3	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8	
2028	12	61906	Rye Development	IPP		Point 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	
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	WND	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	59985	Wolf Summit Energy LLC	IPP		Wolf Summit Energy	WV	60206	HCCA1	205.4	Natural Gas Fired Combined Cycle	NG	CA	(L) Regulatory approvals pending. Not under construction	207.4	
2028	12	59985	Wolf Summit Energy LLC	IPP		Wolf Summit Energy	WV	60206	HCC11	319.1	Natural Gas Fired Combined Cycle	NG	CT	(L) Regulatory approvals pending. Not under construction	371.5	
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	Energy Kansas Central, Inc	Electric Utility		Viola Generating Station	KS	68294	VI01	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	FPS	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0	
2029	1	66907	Laketrinity 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	13994	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	CT	(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	Homex City Generation, L.P.	IPP		Homex 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	Homex City Generation, L.P.	IPP		Homex 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	66822	Wichita Solar 1 LLC	IPP		Short Creek Solar	TX	68478	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	67956	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	67956	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	68431	ARAG1	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0	
2029	4	66255	RIC Development, LLC	IPP		Lucain Solar	LA	68662	RIC85	65.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	65.0	
2029	4	66255	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	66737	HOHI bn, LLC	IPP		Hop Hill Solar Generation and BESS	WA	68342	HOHI	200.0	Onshore Wind Turbine	WND	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		Smarr Combined Cycle Energy Facility	GA	68846		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		Smarr Combined Cycle Energy Facility	GA	68846		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	NYRV1	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0	
2029	7	58615	Homex City Generation, L.P.	IPP		Homex 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	Homex City Generation, L.P.	IPP		Homex 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	WND	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	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	126.0	
2029	10	64457	VCP 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	63966	Emerick Wind, LLC	IPP		Emerick Wind	NE	64344	9999	322.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	322.0	
2029	11	58615	Homex City Generation, L.P.	IPP		Homex 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	Homex City Generation, L.P.	IPP		Homex 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	65708	Buffalo Branch Wind and Solar LLC	IPP		Buffalo Branch Wind and Solar LLC	MO	66701	BB1	247.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	247.0	
2029	12	61060	Cypress Creek Renewables	IPP		Panther Branch Solar, LLC	NC	66386	GEN1B	32.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	32.0	
2029	12	66252	Greenalla Wind Power Blue Hills, LLC	IPP		Blue Hills Wind Project	TX	67542	BHWP	276.0	Onshore Wind Turbine	WND	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	Q8R66	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	58842	Power Company of Wyoming LLC	IPP		Chokacherry and Sierra Madre Wind	WY	58987	-IA	844.2	Onshore Wind Turbine	WND	WT	(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)
2020	12	66884	Tabletop Solar NY LLC	IPP	SunEast Tabletop Solar Project	NY	63867	Q#869	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	Bellflower 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	Evergy 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	Greenalla 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	56983	Luminant Generation Company LLC	IPP	Altra	TX	63160	UNIT1	222.8	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	222.8
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	68633	KYNGB	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2030	4	64452	EDF Renewables Development, Inc.	IPP	Lycan Solar Project	CA	66805	LYCN2	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2030	4	63289	Key Capture Energy	IPP	KCE CT 1, LLC	CT	66879	CT1	45.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	45.0
2030	6	66272	Cedar Hill ESS Assets, LLC	IPP	Cedar Hill ESS	TX	67570	3004	10.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	10.0
2030	6	67047	Greenalla Solar Power Blackwelder Ranch, LLC	IPP	Greenalla Solar Power Blackwelder Ranch	TX	68767	BRGSP	199.7	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	199.7
2030	6	67046	Greenalla Wind Power Blackwelder Ranch, LLC	IPP	Blackwelder Ranch Wind	TX	68768	BRGWIP	110.4	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	110.4
2030	6	67045	Greenalla Wind Power Pioneer Field, LLC	IPP	Pioneer Field Wind Power	TX	68766	PFGWIP	163.2	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	136.2
2030	6	64690	Topsham Meadow Solar Station LLC	IPP	Topsham Meadow Solar Station	ME	65369	TMSS	17.2	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	17.2
2030	11	63838	Hecate Grid Swiftsure LLC	IPP	Swiftsure	NY	64235	SWFTS	121.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	121.0
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 SPR 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	4	63952	Irwindale Brew Yard, LLC	Industrial	Irwindale Brew Yard, LLC	CA	58056	PV	0.8	Solar Photovoltaic	SUN	PV
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	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	GEN1	25.2	Other Gases	OG	GT
2025	6	55985	Tesoro Refining and Marketing Company	Industrial	Equilon Los Angeles Refining	CA	50530	GEN2	26.2	Other Gases	OG	GT
2025	6	55985	Tesoro Refining and Marketing Company	Industrial	Equilon Los Angeles Refining	CA	50530	GEN3	10.8	Other Gases	OG	ST
2025	7	6452	Florida Power & Light Co	Electric Utility	Pea Ridge	FL	7715	1	4.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	6452	Florida Power & Light Co	Electric Utility	Pea Ridge	FL	7715	2	4.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	6452	Florida Power & Light Co	Electric Utility	Pea Ridge	FL	7715	3	4.0	Natural Gas Fired Combustion Turbine	NG	GT
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	8	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	1	900.0	Conventional Steam Coal	BIT	ST
2025	9	50158	Innovative Energy Systems Inc	IPP	Hyland LFGTE Facility	NY	56987	GEN1	1.6	Landfill Gas	LFG	IC
2025	9	50158	Innovative Energy Systems Inc	IPP	Hyland LFGTE Facility	NY	56987	GEN2	1.6	Landfill Gas	LFG	IC
2025	9	50158	Innovative Energy Systems Inc	IPP	Hyland LFGTE Facility	NY	56987	GEN3	1.6	Landfill Gas	LFG	IC
2025	9	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	2	900.0	Conventional Steam Coal	BIT	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	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 Utili 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	9417	Interstate Power and Light Co	Electric Utility	Prairie Creek	IA	1073	1	3.6	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	GT1	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT2	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT3	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT4	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT5	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT6	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT7	15.1	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
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G18	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G19	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G10	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G11	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G12	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G13	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G14	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G15	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G16	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G17	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G18	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G19	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G20	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G21	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G22	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G23	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G24	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G25	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G26	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G27	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G28	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G29	47.1	Natural Gas Fired Combustion Turbine	NG	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
2025	12	20847	Wisconsin Electric Power Co	Electric Utility	South Oak Creek	WI	4041	7	306.5	Conventional Steam Coal	SUB	ST
2025	12	20847	Wisconsin Electric Power Co	Electric Utility	South Oak Creek	WI	4041	8	309.5	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
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	11241	Entergy Louisiana LLC	Electric Utility	Little Gypsy	LA	1402	2	405.6	Natural Gas Steam Turbine	NG	ST
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	6	13902	NorthWestern Energy (MT Hydro)	Electric Utility	Hauser	MT	2185	HAU3	2.8	Conventional Hydroelectric	WAT	HY
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

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	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	490.0	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
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
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	HI	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	59771	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

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	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
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	8066	2	418.1	Natural Gas Steam Turbine	NG	ST
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

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	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	Tolk	TX	6194	1	532.0	Conventional Steam Coal	SUB	ST
2028	12	17718	Southwestern Public Service Co	Electric Utility	Tolk	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	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	Cartier 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	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	Evergy 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

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
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
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	1.6	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

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	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
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

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
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
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	10675	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	18.2%	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	53.7%	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%

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	55.6%
Year 2023																		
January	2,657.6	71.2%	79,971.6	38.2%	94,598.2	100.7%	4,259.7	60.5%	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	59.6%	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	55.5%	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	61.0%	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	62.3%	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	61.3%	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	58.0%	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	61.7%	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	64.5%	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%

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%

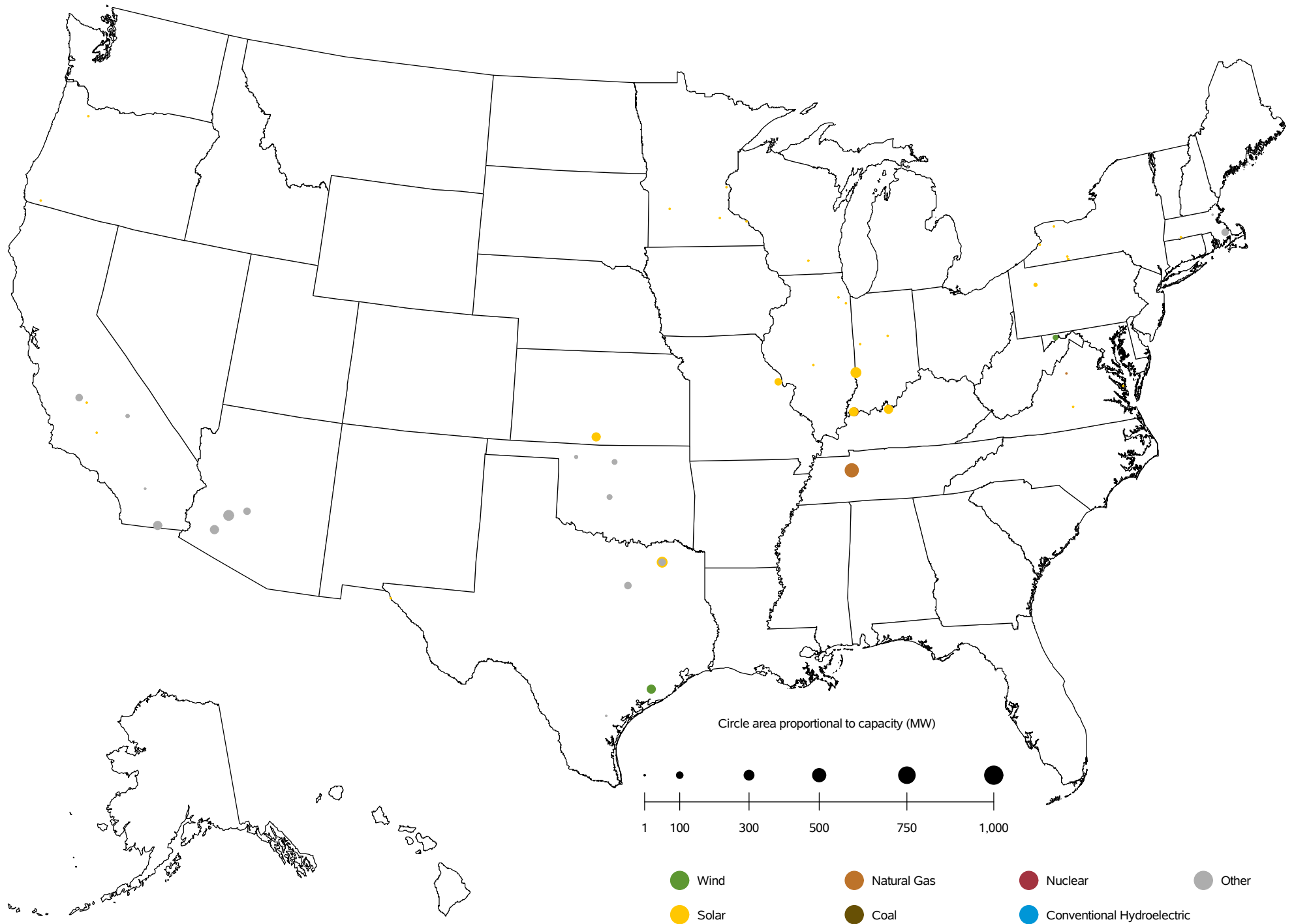
Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.

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.

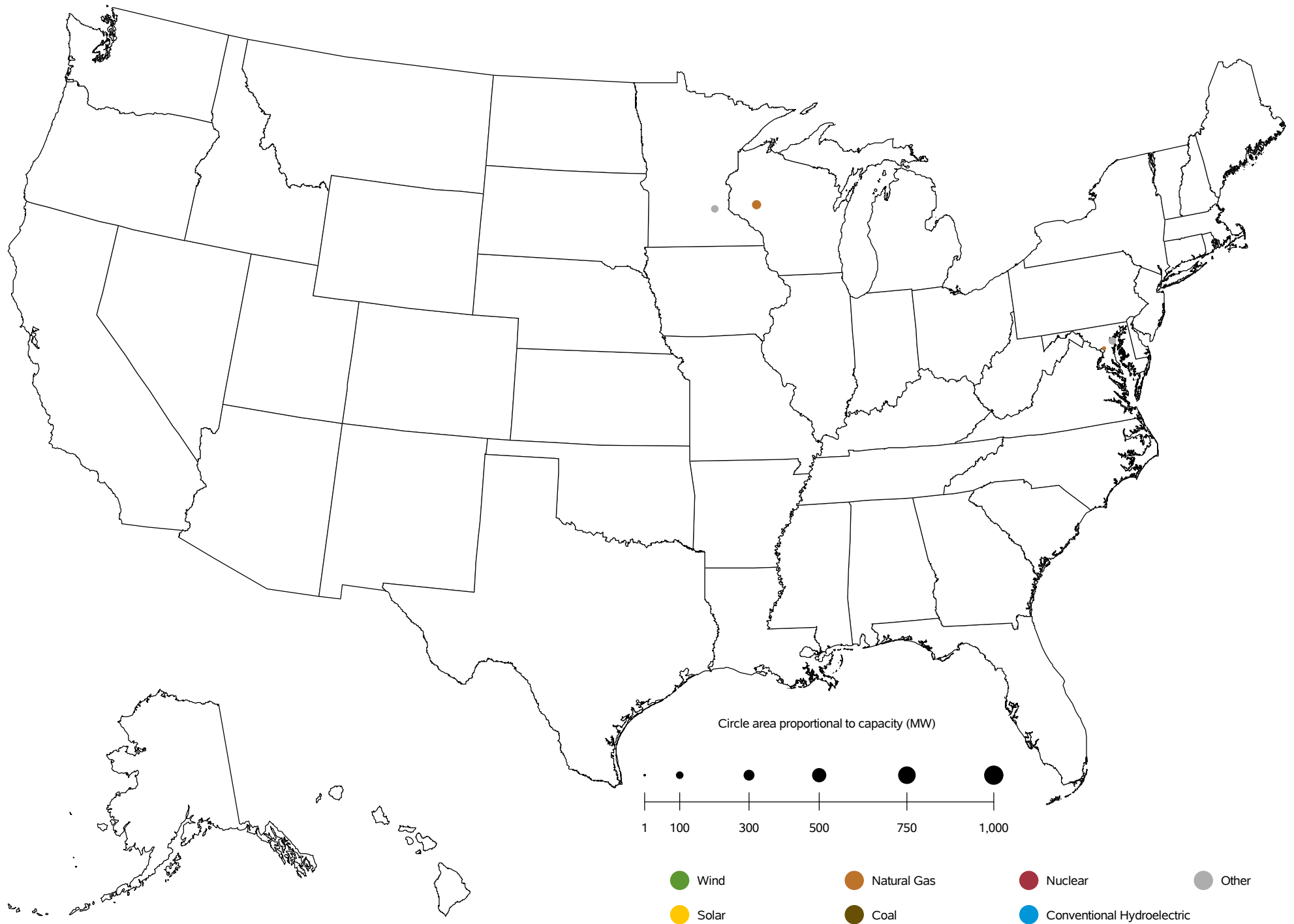
Sources: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report; U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Figure 6.1.A. Utility-Scale Generating Units Added in May 2025



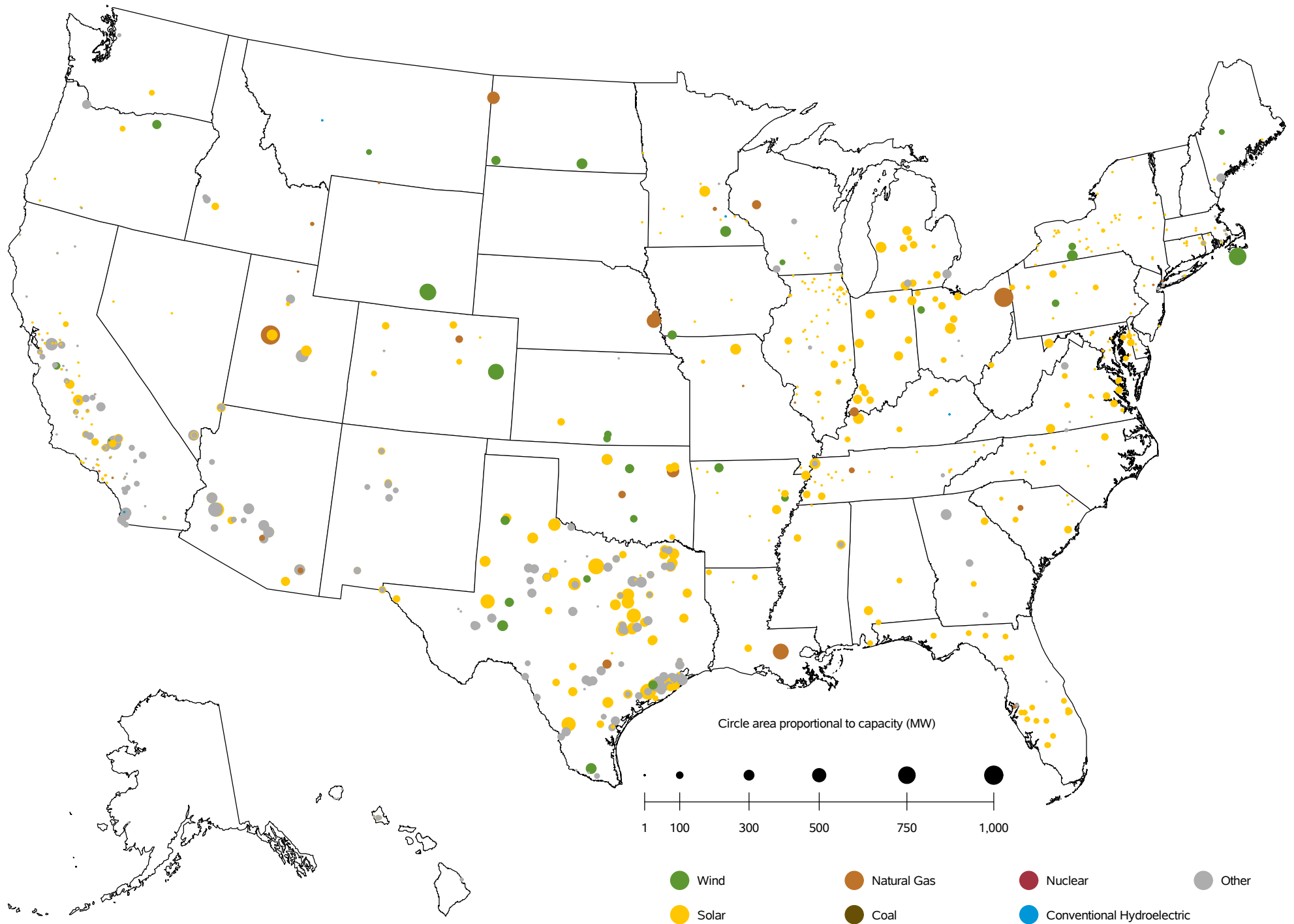
Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Figure 6.1.B. Utility-Scale Generating Units Retired in May 2025



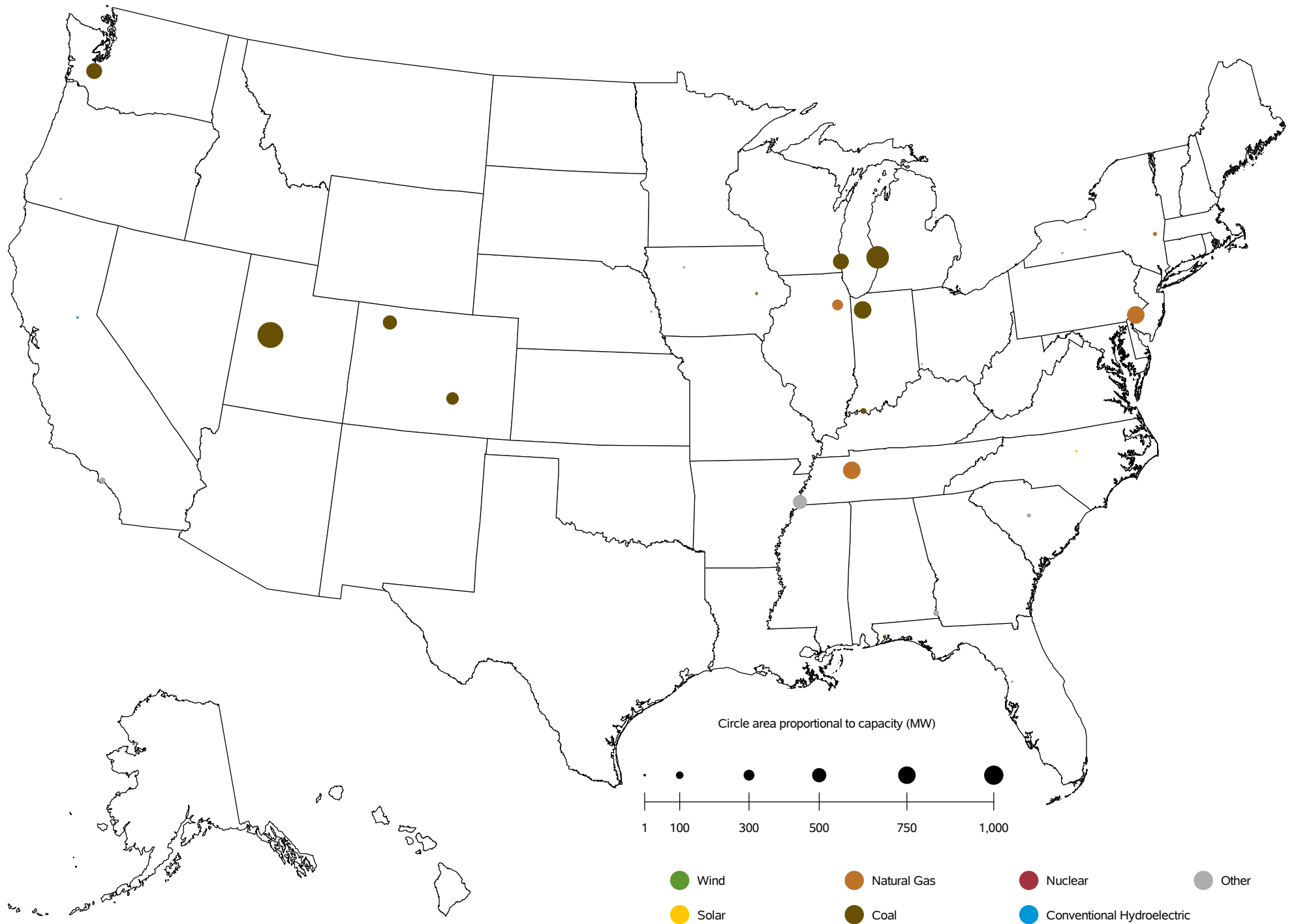
Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Figure 6.1.C. Utility-Scale Generating Units Planned to Come Online from June 2025 to May 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 June 2025 to May 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

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 - May 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
Year to Date					
2023	2,556	3,051	662	0	6,269
2024	2,972	3,373	621	0	6,965
2025	2,852	3,200	559	0	6,611
Rolling 12 Months Ending in May					
2024	7,817	8,405	1,643	0	17,865
2025	7,839	8,196	1,497	0	17,532

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 - May 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
Year to Date					
2023	613	814	163	0	1,590
2024	706	841	147	0	1,694
2025	733	896	152	0	1,781
Rolling 12 Months Ending in May					
2024	1,779	2,005	373	0	4,158
2025	1,909	2,112	374	0	4,396

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 - May 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
Rolling 12 Months Ending in May					
2024	1,381,939	127,658	583	0	1,510,181
2025	1,384,688	128,466	580	0	1,513,734

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 - May 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
Year to Date					
2023	23.97	26.69	24.70	--	25.37
2024	23.77	24.93	23.60	--	24.31
2025	25.71	28.01	27.21	--	26.95
Rolling 12 Months Ending in May					
2024	22.76	23.86	22.71	--	23.27
2025	24.36	25.77	25.01	--	25.07

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-May 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

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, May 2025**

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	58	0	4	0	0	11
Connecticut	0	81	0	3	0	0	35
Maine	0	13	0	16	0	0	13
Massachusetts	0	95	0	7	0	0	24
New Hampshire	0	191	0	0	0	0	23
Rhode Island	0	224	0	17	0	0	181
Vermont	0	172	0	0	0	0	20
Middle Atlantic	21	48	0	1	94	0	4
New Jersey	0	171	0	5	158	0	0
New York	0	52	0	3	0	0	2
Pennsylvania	21	105	0	1	107	0	16
East North Central	0	9	8	2	19	0	17
Illinois	0	25	0	10	0	0	78
Indiana	1	11	0	4	28	0	37
Michigan	0	3	0	3	0	0	32
Ohio	2	17	18	3	42	0	35
Wisconsin	0	73	0	4	0	0	26
West North Central	1	14	0	8	0	0	12
Iowa	0	28	0	11	0	0	32
Kansas	0	20	0	21	0	0	0
Minnesota	1	45	0	13	0	0	41
Missouri	0	32	0	15	0	0	30
Nebraska	5	64	0	43	0	0	36
North Dakota	0	9	0	45	0	0	26
South Dakota	0	94	0	43	0	0	18
South Atlantic	1	3	3	1	0	0	11
Delaware	0	242	0	21	0	0	0
District of Columbia	0	1,524	0	88	0	0	0
Florida	0	9	0	1	0	0	51
Georgia	0	10	119	4	0	0	18
Maryland	0	29	0	2	0	0	2
North Carolina	0	15	0	2	0	0	15
South Carolina	0	8	0	5	0	0	22
Virginia	0	15	0	3	0	0	29
West Virginia	3	0	0	48	0	0	20
East South Central	4	33	0	2	0	0	6
Alabama	0	51	0	2	0	0	8
Kentucky	6	36	0	6	0	0	10
Mississippi	0	6	0	3	0	0	0
Tennessee	10	111	0	4	0	0	10
West South Central	1	10	20	1	5	0	12
Arkansas	0	12	0	11	0	0	15
Louisiana	14	37	22	2	10	0	29
Oklahoma	0	6	0	4	0	0	22
Texas	0	14	0	1	4	0	29
Mountain	2	11	0	1	6	0	7
Arizona	0	4	0	0	0	0	8
Colorado	0	64	0	2	0	0	27
Idaho	0	0	0	24	0	0	14
Montana	12	16	0	36	0	0	13
Nevada	0	0	0	0	0	0	3
New Mexico	0	513	0	5	0	0	83
Utah	0	3	0	3	0	0	42
Wyoming	5	1	0	4	6	0	38
Pacific Contiguous	0	22	0	3	0	0	2
California	0	9	0	1	0	0	5
Oregon	0	257	0	9	0	0	6
Washington	0	103	0	16	0	0	2
Pacific Noncontiguous	23	1	0	46	0	0	28
Alaska	23	3	0	46	0	0	28
Hawaii	0	1	0	0	0	0	105
U.S. Total	1	2	7	1	8	0	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.1.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Total (All Sectors) by Census Division and State, May 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	2
Connecticut	0	0	0	8	8	0	0	2
Maine	0	0	0	8	4	0	0	6
Massachusetts	0	0	0	6	4	0	0	5
New Hampshire	0	0	0	133	15	0	0	3
Rhode Island	0	0	0	10	7	0	0	15
Vermont	0	0	0	15	9	0	0	13
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	2	0	2	1
Pennsylvania	0	0	0	6	3	0	0	1
East North Central	0	0	0	1	1	0	3	1
Illinois	0	0	0	1	1	0	0	1
Indiana	0	0	0	1	1	0	0	2
Michigan	0	0	0	3	2	0	17	1
Ohio	0	0	0	1	1	0	0	2
Wisconsin	0	0	0	2	2	0	24	2
West North Central	0	0	0	2	1	0	10	1
Iowa	0	0	0	2	1	0	0	2
Kansas	0	0	0	8	2	0	0	2
Minnesota	0	0	0	4	2	0	10	3
Missouri	0	0	0	3	1	0	0	2
Nebraska	0	0	0	17	2	0	0	3
North Dakota	0	0	0	0	2	0	45	3
South Dakota	0	0	0	1	1	0	0	5
South Atlantic	0	0	0	1	1	0	0	1
Delaware	0	0	0	12	12	0	0	16
District of Columbia	0	0	0	43	20	0	0	29
Florida	0	0	0	0	0	0	0	1
Georgia	0	0	0	1	2	0	0	2
Maryland	0	0	0	7	4	0	0	1
North Carolina	0	0	0	2	2	0	0	1
South Carolina	0	0	0	3	3	0	0	1
Virginia	0	0	0	2	2	0	0	2
West Virginia	0	0	0	14	2	0	0	3
East South Central	0	0	0	1	2	0	0	1
Alabama	0	0	0	2	4	0	0	1
Kentucky	0	0	0	2	5	0	0	4
Mississippi	0	0	0	1	2	0	0	2
Tennessee	0	0	0	4	3	0	0	3
West South Central	0	0	0	0	1	0	0	1
Arkansas	0	0	0	1	2	0	0	3
Louisiana	0	0	0	1	4	0	0	2
Oklahoma	0	0	0	3	2	0	0	2
Texas	0	0	0	0	1	0	1	1
Mountain	0	18	0	0	1	0	0	1
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	1
Idaho	0	97	0	2	4	0	0	8
Montana	0	0	0	2	1	0	0	6
Nevada	0	18	0	1	3	0	0	1
New Mexico	0	0	0	2	1	0	0	1
Utah	0	47	0	1	3	0	11	2
Wyoming	0	0	0	0	2	0	0	3
Pacific Contiguous	0	8	0	1	1	0	0	1
California	0	8	0	1	1	0	0	1
Oregon	0	68	0	3	2	0	0	4
Washington	0	0	0	2	3	0	0	2
Pacific Noncontiguous	0	60	0	4	7	0	0	7
Alaska	0	0	0	89	25	0	0	18
Hawaii	0	60	0	4	7	0	0	2
U.S. Total	0	10	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 May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	58	0	4	0	0	11
Connecticut	0	81	0	3	0	0	35
Maine	0	13	0	16	0	0	13
Massachusetts	0	95	0	7	0	0	24
New Hampshire	0	191	0	0	0	0	23
Rhode Island	0	224	0	17	0	0	181
Vermont	0	172	0	0	0	0	20
Middle Atlantic	21	48	0	1	94	0	4
New Jersey	0	171	0	5	158	0	0
New York	0	52	0	3	0	0	2
Pennsylvania	21	105	0	1	107	0	16
East North Central	0	9	8	2	19	0	17
Illinois	0	25	0	10	0	0	78
Indiana	1	11	0	4	28	0	37
Michigan	0	3	0	3	0	0	32
Ohio	2	17	18	3	42	0	35
Wisconsin	0	73	0	4	0	0	26
West North Central	1	14	0	8	0	0	12
Iowa	0	28	0	11	0	0	32
Kansas	0	20	0	21	0	0	0
Minnesota	1	45	0	13	0	0	41
Missouri	0	32	0	15	0	0	30
Nebraska	5	64	0	43	0	0	36
North Dakota	0	9	0	45	0	0	26
South Dakota	0	94	0	43	0	0	18
South Atlantic	1	3	3	1	0	0	11
Delaware	0	242	0	21	0	0	0
District of Columbia	0	1,524	0	88	0	0	0
Florida	0	9	0	1	0	0	51
Georgia	0	10	119	4	0	0	18
Maryland	0	29	0	2	0	0	2
North Carolina	0	15	0	2	0	0	15
South Carolina	0	8	0	5	0	0	22
Virginia	0	15	0	3	0	0	29
West Virginia	3	0	0	48	0	0	20
East South Central	4	33	0	2	0	0	6
Alabama	0	51	0	2	0	0	8
Kentucky	6	36	0	6	0	0	10
Mississippi	0	6	0	3	0	0	0
Tennessee	10	111	0	4	0	0	10
West South Central	1	10	20	1	5	0	12
Arkansas	0	12	0	11	0	0	15
Louisiana	14	37	22	2	10	0	29
Oklahoma	0	6	0	4	0	0	22
Texas	0	14	0	1	4	0	29
Mountain	2	11	0	1	6	0	7
Arizona	0	4	0	0	0	0	8
Colorado	0	64	0	2	0	0	27
Idaho	0	0	0	24	0	0	14
Montana	12	16	0	36	0	0	13
Nevada	0	0	0	0	0	0	3
New Mexico	0	513	0	5	0	0	83
Utah	0	3	0	3	0	0	42
Wyoming	5	1	0	4	6	0	38
Pacific Contiguous	0	22	0	3	0	0	2
California	0	9	0	1	0	0	5
Oregon	0	257	0	9	0	0	6
Washington	0	103	0	16	0	0	2
Pacific Noncontiguous	23	1	0	46	0	0	28
Alaska	23	3	0	46	0	0	28
Hawaii	0	1	0	0	0	0	105
U.S. Total	1	2	7	1	8	0	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.1.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Total (All Sectors) by Census Division and State, Year-to-Date through May 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	2
Connecticut	0	0	0	8	8	0	0	2
Maine	0	0	0	8	4	0	0	6
Massachusetts	0	0	0	6	4	0	0	5
New Hampshire	0	0	0	133	15	0	0	3
Rhode Island	0	0	0	10	7	0	0	15
Vermont	0	0	0	15	9	0	0	13
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	2	0	2	1
Pennsylvania	0	0	0	6	3	0	0	1
East North Central	0	0	0	1	1	0	3	1
Illinois	0	0	0	1	1	0	0	1
Indiana	0	0	0	1	1	0	0	2
Michigan	0	0	0	3	2	0	17	1
Ohio	0	0	0	1	1	0	0	2
Wisconsin	0	0	0	2	2	0	24	2
West North Central	0	0	0	2	1	0	10	1
Iowa	0	0	0	2	1	0	0	2
Kansas	0	0	0	8	2	0	0	2
Minnesota	0	0	0	4	2	0	10	3
Missouri	0	0	0	3	1	0	0	2
Nebraska	0	0	0	17	2	0	0	3
North Dakota	0	0	0	0	2	0	45	3
South Dakota	0	0	0	1	1	0	0	5
South Atlantic	0	0	0	1	1	0	0	1
Delaware	0	0	0	12	12	0	0	16
District of Columbia	0	0	0	43	20	0	0	29
Florida	0	0	0	0	0	0	0	1
Georgia	0	0	0	1	2	0	0	2
Maryland	0	0	0	7	4	0	0	1
North Carolina	0	0	0	2	2	0	0	1
South Carolina	0	0	0	3	3	0	0	1
Virginia	0	0	0	2	2	0	0	2
West Virginia	0	0	0	14	2	0	0	3
East South Central	0	0	0	1	2	0	0	1
Alabama	0	0	0	2	4	0	0	1
Kentucky	0	0	0	2	5	0	0	4
Mississippi	0	0	0	1	2	0	0	2
Tennessee	0	0	0	4	3	0	0	3
West South Central	0	0	0	0	1	0	0	1
Arkansas	0	0	0	1	2	0	0	3
Louisiana	0	0	0	1	4	0	0	2
Oklahoma	0	0	0	3	2	0	0	2
Texas	0	0	0	0	1	0	1	1
Mountain	0	18	0	0	1	0	0	1
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	1
Idaho	0	97	0	2	4	0	0	8
Montana	0	0	0	2	1	0	0	6
Nevada	0	18	0	1	3	0	0	1
New Mexico	0	0	0	2	1	0	0	1
Utah	0	47	0	1	3	0	11	2
Wyoming	0	0	0	0	2	0	0	3
Pacific Contiguous	0	8	0	1	1	0	0	1
California	0	8	0	1	1	0	0	1
Oregon	0	68	0	3	2	0	0	4
Washington	0	0	0	2	3	0	0	2
Pacific Noncontiguous	0	60	0	4	7	0	0	7
Alaska	0	0	0	89	25	0	0	18
Hawaii	0	60	0	4	7	0	0	2
U.S. Total	0	10	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, May 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	13	.	1
New Hampshire	0	0	0	.	0
Rhode Island	0	0	0	.	0
Vermont	3	2	0	.	2
Middle Atlantic	0	1	3	.	0
New Jersey	0	0	2	.	0
New York	0	0	1	.	0
Pennsylvania	2	6	6	.	2
East North Central	1	1	4	.	1
Illinois	1	1	55	.	1
Indiana	9	1	12	.	4
Michigan	4	4	37	.	3
Ohio	5	3	1	.	2
Wisconsin	6	5	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	10	3	6	.	8
Alabama	0	0	0	.	0
Kentucky	10	4	0	.	9
Mississippi	19	7	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, May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	72	0	154	0	0	26
Connecticut	0	53	0	0	0	0	46
Maine	0	0	0	0	0	0	355
Massachusetts	0	95	0	215	0	0	46
New Hampshire	0	0	0	0	0	0	195
Rhode Island	0	0	0	0	0	0	0
Vermont	0	172	0	0	0	0	33
Middle Atlantic	0	47	0	7	0	0	1
New Jersey	0	0	0	264	0	0	0
New York	0	48	0	7	0	0	1
Pennsylvania	0	62	0	0	0	0	0
East North Central	1	9	0	3	0	0	18
Illinois	0	69	0	116	0	0	104
Indiana	1	11	0	8	0	0	37
Michigan	0	3	0	4	0	0	33
Ohio	28	15	0	13	0	0	46
Wisconsin	0	75	0	4	0	0	28
West North Central	1	15	0	9	0	0	12
Iowa	0	29	0	12	0	0	33
Kansas	0	20	0	22	0	0	0
Minnesota	1	48	0	15	0	0	53
Missouri	0	32	0	20	0	0	30
Nebraska	5	64	0	43	0	0	36
North Dakota	0	9	0	45	0	0	26
South Dakota	0	94	0	43	0	0	18
South Atlantic	0	2	0	1	0	0	13
Delaware	0	0	0	0	0	0	0
Florida	0	9	0	1	0	0	51
Georgia	0	11	0	4	0	0	19
Maryland	0	254	0	0	0	0	0
North Carolina	0	16	0	2	0	0	16
South Carolina	0	8	0	5	0	0	21
Virginia	0	17	0	5	0	0	29
West Virginia	0	0	0	0	0	0	29
East South Central	4	36	0	2	0	0	6
Alabama	0	352	0	5	0	0	8
Kentucky	6	36	0	6	0	0	10
Mississippi	0	8	0	3	0	0	0
Tennessee	10	112	0	4	0	0	10
West South Central	2	8	22	2	0	0	13
Arkansas	0	13	0	12	0	0	15
Louisiana	19	37	22	3	0	0	0
Oklahoma	0	7	0	6	0	0	22
Texas	0	14	0	4	0	0	30
Mountain	2	12	0	1	0	0	7
Arizona	0	4	0	1	0	0	8
Colorado	0	64	0	2	0	0	29
Idaho	0	0	0	25	0	0	14
Montana	0	1,864	0	38	0	0	13
Nevada	0	0	0	0	0	0	0
New Mexico	0	513	0	6	0	0	83
Utah	0	4	0	2	0	0	44
Wyoming	5	1	0	5	0	0	39
Pacific Contiguous	0	34	0	5	0	0	2
California	0	14	0	1	0	0	5
Oregon	0	0	0	12	0	0	6
Washington	0	151	0	19	0	0	2
Pacific Noncontiguous	32	2	0	47	0	0	30
Alaska	32	3	0	47	0	0	30
Hawaii	0	2	0	0	0	0	0
U.S. Total	1	2	5	1	0	0	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.2.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:
Electric Utilities by Census Division and State, May 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	15	6	0	0	19
Connecticut	0	0	0	0	0	0	0	22
Maine	0	0	0	0	0	0	0	355
Massachusetts	0	0	0	25	18	0	0	44
New Hampshire	0	0	0	0	0	0	0	195
Rhode Island	0	0	0	0	0	0	0	0
Vermont	0	0	0	5	5	0	0	18
Middle Atlantic	0	0	0	22	22	0	0	2
New Jersey	0	0	0	22	22	0	0	92
New York	0	0	0	0	0	0	0	2
Pennsylvania	0	0	0	0	0	0	0	0
East North Central	0	0	0	1	1	0	8	1
Illinois	0	0	0	0	3	0	0	10
Indiana	0	0	0	1	2	0	0	2
Michigan	0	0	0	4	2	0	0	1
Ohio	0	0	0	89	78	0	0	11
Wisconsin	0	0	0	1	2	0	24	2
West North Central	0	0	0	3	1	0	9	1
Iowa	0	0	0	2	1	0	0	2
Kansas	0	0	0	33	6	0	0	3
Minnesota	0	0	0	4	3	0	0	3
Missouri	0	0	0	5	1	0	0	3
Nebraska	0	0	0	54	23	0	0	4
North Dakota	0	0	0	0	4	0	45	4
South Dakota	0	0	0	0	4	0	0	10
South Atlantic	0	0	0	0	1	0	0	1
Delaware	0	0	0	95	95	0	0	22
District of Columbia	0	0	0	139	139	0	0	139
Florida	0	0	0	0	0	0	0	1
Georgia	0	0	0	6	6	0	0	2
Maryland	0	0	0	88	88	0	0	0
North Carolina	0	0	0	5	5	0	0	1
South Carolina	0	0	0	90	44	0	0	1
Virginia	0	0	0	3	5	0	0	2
West Virginia	0	0	0	45	45	0	0	1
East South Central	0	0	0	7	8	0	0	1
Alabama	0	0	0	17	17	0	0	2
Kentucky	0	0	0	33	24	0	0	4
Mississippi	0	0	0	4	4	0	0	2
Tennessee	0	0	0	154	154	0	0	3
West South Central	0	0	0	3	2	0	0	2
Arkansas	0	0	0	3	3	0	0	3
Louisiana	0	0	0	40	40	0	0	3
Oklahoma	0	0	0	23	2	0	0	4
Texas	0	0	0	53	3	0	0	3
Mountain	0	65	0	4	2	0	3	1
Arizona	0	0	0	6	6	0	0	1
Colorado	0	0	0	69	3	0	0	2
Idaho	0	0	0	0	9	0	0	12
Montana	0	0	0	0	3	0	0	11
Nevada	0	0	0	2	2	0	0	0
New Mexico	0	0	0	12	2	0	0	2
Utah	0	65	0	19	53	0	39	2
Wyoming	0	0	0	0	4	0	0	4
Pacific Contiguous	0	0	0	13	3	0	0	2
California	0	0	0	13	4	0	0	2
Oregon	0	0	0	108	3	0	0	5
Washington	0	0	0	89	5	0	0	2
Pacific Noncontiguous	0	0	0	23	23	0	0	10
Alaska	0	0	0	189	44	0	0	20
Hawaii	0	0	0	22	22	0	0	2
U.S. Total	0	19	0	0	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 May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	72	0	154	0	0	26
Connecticut	0	53	0	0	0	0	46
Maine	0	0	0	0	0	0	355
Massachusetts	0	95	0	215	0	0	46
New Hampshire	0	0	0	0	0	0	195
Rhode Island	0	0	0	0	0	0	0
Vermont	0	172	0	0	0	0	33
Middle Atlantic	0	47	0	7	0	0	1
New Jersey	0	0	0	264	0	0	0
New York	0	48	0	7	0	0	1
Pennsylvania	0	62	0	0	0	0	0
East North Central	1	9	0	3	0	0	18
Illinois	0	69	0	116	0	0	104
Indiana	1	11	0	8	0	0	37
Michigan	0	3	0	4	0	0	33
Ohio	28	15	0	13	0	0	46
Wisconsin	0	75	0	4	0	0	28
West North Central	1	15	0	9	0	0	12
Iowa	0	29	0	12	0	0	33
Kansas	0	20	0	22	0	0	0
Minnesota	1	48	0	15	0	0	53
Missouri	0	32	0	20	0	0	30
Nebraska	5	64	0	43	0	0	36
North Dakota	0	9	0	45	0	0	26
South Dakota	0	94	0	43	0	0	18
South Atlantic	0	2	0	1	0	0	13
Delaware	0	0	0	0	0	0	0
Florida	0	9	0	1	0	0	51
Georgia	0	11	0	4	0	0	19
Maryland	0	254	0	0	0	0	0
North Carolina	0	16	0	2	0	0	16
South Carolina	0	8	0	5	0	0	21
Virginia	0	17	0	5	0	0	29
West Virginia	0	0	0	0	0	0	29
East South Central	4	36	0	2	0	0	6
Alabama	0	352	0	5	0	0	8
Kentucky	6	36	0	6	0	0	10
Mississippi	0	8	0	3	0	0	0
Tennessee	10	112	0	4	0	0	10
West South Central	2	8	22	2	0	0	13
Arkansas	0	13	0	12	0	0	15
Louisiana	19	37	22	3	0	0	0
Oklahoma	0	7	0	6	0	0	22
Texas	0	14	0	4	0	0	30
Mountain	2	12	0	1	0	0	7
Arizona	0	4	0	1	0	0	8
Colorado	0	64	0	2	0	0	29
Idaho	0	0	0	25	0	0	14
Montana	0	1,864	0	38	0	0	13
Nevada	0	0	0	0	0	0	0
New Mexico	0	513	0	6	0	0	83
Utah	0	4	0	2	0	0	44
Wyoming	5	1	0	5	0	0	39
Pacific Contiguous	0	34	0	5	0	0	2
California	0	14	0	1	0	0	5
Oregon	0	0	0	12	0	0	6
Washington	0	151	0	19	0	0	2
Pacific Noncontiguous	32	2	0	47	0	0	30
Alaska	32	3	0	47	0	0	30
Hawaii	0	2	0	0	0	0	0
U.S. Total	1	2	5	1	0	0	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.2.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Electric Utilities by Census Division and State, Year-to-Date through May 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	15	6	0	0	19
Connecticut	0	0	0	0	0	0	0	22
Maine	0	0	0	0	0	0	0	355
Massachusetts	0	0	0	25	18	0	0	44
New Hampshire	0	0	0	0	0	0	0	195
Rhode Island	0	0	0	0	0	0	0	0
Vermont	0	0	0	5	5	0	0	18
Middle Atlantic	0	0	0	22	22	0	0	2
New Jersey	0	0	0	22	22	0	0	92
New York	0	0	0	0	0	0	0	2
Pennsylvania	0	0	0	0	0	0	0	0
East North Central	0	0	0	1	1	0	8	1
Illinois	0	0	0	0	3	0	0	10
Indiana	0	0	0	1	2	0	0	2
Michigan	0	0	0	4	2	0	0	1
Ohio	0	0	0	89	78	0	0	11
Wisconsin	0	0	0	1	2	0	24	2
West North Central	0	0	0	3	1	0	9	1
Iowa	0	0	0	2	1	0	0	2
Kansas	0	0	0	33	6	0	0	3
Minnesota	0	0	0	4	3	0	0	3
Missouri	0	0	0	5	1	0	0	3
Nebraska	0	0	0	54	23	0	0	4
North Dakota	0	0	0	0	4	0	45	4
South Dakota	0	0	0	0	4	0	0	10
South Atlantic	0	0	0	0	1	0	0	1
Delaware	0	0	0	95	95	0	0	22
District of Columbia	0	0	0	139	139	0	0	139
Florida	0	0	0	0	0	0	0	1
Georgia	0	0	0	6	6	0	0	2
Maryland	0	0	0	88	88	0	0	0
North Carolina	0	0	0	5	5	0	0	1
South Carolina	0	0	0	90	44	0	0	1
Virginia	0	0	0	3	5	0	0	2
West Virginia	0	0	0	45	45	0	0	1
East South Central	0	0	0	7	8	0	0	1
Alabama	0	0	0	17	17	0	0	2
Kentucky	0	0	0	33	24	0	0	4
Mississippi	0	0	0	4	4	0	0	2
Tennessee	0	0	0	154	154	0	0	3
West South Central	0	0	0	3	2	0	0	2
Arkansas	0	0	0	3	3	0	0	3
Louisiana	0	0	0	40	40	0	0	3
Oklahoma	0	0	0	23	2	0	0	4
Texas	0	0	0	53	3	0	0	3
Mountain	0	65	0	4	2	0	3	1
Arizona	0	0	0	6	6	0	0	1
Colorado	0	0	0	69	3	0	0	2
Idaho	0	0	0	0	9	0	0	12
Montana	0	0	0	0	3	0	0	11
Nevada	0	0	0	2	2	0	0	0
New Mexico	0	0	0	12	2	0	0	2
Utah	0	65	0	19	53	0	39	2
Wyoming	0	0	0	0	4	0	0	4
Pacific Contiguous	0	0	0	13	3	0	0	2
California	0	0	0	13	4	0	0	2
Oregon	0	0	0	108	3	0	0	5
Washington	0	0	0	89	5	0	0	2
Pacific Noncontiguous	0	0	0	23	23	0	0	10
Alaska	0	0	0	189	44	0	0	20
Hawaii	0	0	0	22	22	0	0	2
U.S. Total	0	19	0	0	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, May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	66	0	4	0	0	11
Connecticut	0	82	0	3	0	0	38
Maine	0	17	0	16	0	0	13
Massachusetts	0	94	0	7	0	0	27
New Hampshire	0	239	0	0	0	0	23
Rhode Island	0	168	0	18	0	0	181
Vermont	0	0	0	0	0	0	24
Middle Atlantic	21	61	0	1	0	0	13
New Jersey	0	114	0	5	0	0	0
New York	0	67	0	4	0	0	12
Pennsylvania	21	134	0	1	0	0	17
East North Central	0	17	18	2	32	0	46
Illinois	0	26	0	10	0	0	107
Indiana	0	0	0	1	0	0	0
Michigan	0	0	0	3	0	0	133
Ohio	0	19	18	3	79	0	53
Wisconsin	0	0	0	0	0	0	118
West North Central	0	202	0	17	0	0	76
Iowa	0	86	0	0	0	0	0
Kansas	0	0	0	0	0	0	0
Minnesota	0	720	0	28	0	0	89
Missouri	0	0	0	5	0	0	0
South Dakota	0	0	0	0	0	0	0
South Atlantic	14	35	0	3	0	0	7
Delaware	0	242	0	55	0	0	0
Florida	0	59	0	7	0	0	0
Georgia	0	156	0	11	0	0	224
Maryland	0	30	0	3	0	0	2
North Carolina	0	155	0	7	0	0	32
South Carolina	0	20	0	26	0	0	107
Virginia	0	38	0	3	0	0	81
West Virginia	15	0	0	73	0	0	42
East South Central	0	184	0	1	0	0	30
Alabama	0	184	0	1	0	0	0
Kentucky	0	0	0	0	0	0	236
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	30
West South Central	0	18	0	1	0	0	28
Arkansas	0	0	0	0	0	0	0
Louisiana	0	0	0	9	0	0	29
Oklahoma	0	0	0	0	0	0	0
Texas	0	19	0	2	0	0	0
Mountain	9	6	0	4	0	0	32
Arizona	0	0	0	0	0	0	0
Colorado	0	0	0	4	0	0	71
Idaho	0	0	0	61	0	0	41
Montana	12	12	0	93	0	0	109
Nevada	0	0	0	0	0	0	98
New Mexico	0	0	0	7	0	0	0
Utah	0	0	0	210	0	0	0
Wyoming	0	0	0	0	0	0	0
Pacific Contiguous	0	19	0	3	0	0	27
California	0	0	0	2	0	0	30
Oregon	0	0	0	7	0	0	79
Washington	0	119	0	36	0	0	78
Pacific Noncontiguous	41	0	0	0	0	0	0
Alaska	41	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0
U.S. Total	2	9	12	1	13	0	8

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, May 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	2
Connecticut	0	0	0	8	8	0	0	2
Maine	0	0	0	8	5	0	0	7
Massachusetts	0	0	0	6	5	0	0	5
New Hampshire	0	0	0	133	15	0	0	3
Rhode Island	0	0	0	10	7	0	0	15
Vermont	0	0	0	19	15	0	0	17
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	2	0	0	2
Pennsylvania	0	0	0	6	3	0	0	1
East North Central	0	0	0	1	1	0	30	1
Illinois	0	0	0	2	1	0	0	1
Indiana	0	0	0	1	2	0	0	1
Michigan	0	0	0	4	3	0	34	2
Ohio	0	0	0	1	1	0	0	2
Wisconsin	0	0	0	10	6	0	0	1
West North Central	0	0	0	3	1	0	0	1
Iowa	0	0	0	6	2	0	0	2
Kansas	0	0	0	4	2	0	0	2
Minnesota	0	0	0	5	3	0	0	6
Missouri	0	0	0	3	2	0	0	2
Nebraska	0	0	0	16	2	0	0	2
North Dakota	0	0	0	0	2	0	0	2
South Dakota	0	0	0	1	1	0	0	1
South Atlantic	0	0	0	1	1	0	0	2
Delaware	0	0	0	10	12	0	0	41
District of Columbia	0	0	0	45	45	0	0	45
Florida	0	0	0	2	2	0	0	5
Georgia	0	0	0	1	1	0	0	5
Maryland	0	0	0	7	4	0	0	1
North Carolina	0	0	0	2	2	0	0	3
South Carolina	0	0	0	3	4	0	0	5
Virginia	0	0	0	2	2	0	0	2
West Virginia	0	0	0	12	1	0	0	11
East South Central	0	0	0	1	1	0	0	1
Alabama	0	0	0	2	2	0	0	1
Kentucky	0	0	0	1	1	0	0	2
Mississippi	0	0	0	1	1	0	0	0
Tennessee	0	0	0	4	4	0	0	12
West South Central	0	0	0	0	1	0	0	1
Arkansas	0	0	0	1	1	0	0	0
Louisiana	0	0	0	1	1	0	0	5
Oklahoma	0	0	0	1	2	0	0	1
Texas	0	0	0	0	1	0	0	1
Mountain	0	18	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	97	0	2	4	0	0	12
Montana	0	0	0	0	1	0	0	6
Nevada	0	18	0	1	3	0	0	3
New Mexico	0	0	0	1	1	0	0	1
Utah	0	63	0	1	2	0	0	3
Wyoming	0	0	0	0	1	0	0	1
Pacific Contiguous	0	9	0	1	1	0	0	1
California	0	8	0	1	1	0	0	1
Oregon	0	68	0	3	2	0	0	3
Washington	0	0	0	2	4	0	0	10
Pacific Noncontiguous	0	60	0	4	8	0	0	4
Alaska	0	0	0	100	47	0	0	31
Hawaii	0	60	0	4	8	0	0	4
U.S. Total	0	10	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 May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	66	0	4	0	0	11
Connecticut	0	82	0	3	0	0	38
Maine	0	17	0	16	0	0	13
Massachusetts	0	94	0	7	0	0	27
New Hampshire	0	239	0	0	0	0	23
Rhode Island	0	168	0	18	0	0	181
Vermont	0	0	0	0	0	0	24
Middle Atlantic	21	61	0	1	0	0	13
New Jersey	0	114	0	5	0	0	0
New York	0	67	0	4	0	0	12
Pennsylvania	21	134	0	1	0	0	17
East North Central	0	17	18	2	32	0	46
Illinois	0	26	0	10	0	0	107
Indiana	0	0	0	1	0	0	0
Michigan	0	0	0	3	0	0	133
Ohio	0	19	18	3	79	0	53
Wisconsin	0	0	0	0	0	0	118
West North Central	0	202	0	17	0	0	76
Iowa	0	86	0	0	0	0	0
Kansas	0	0	0	0	0	0	0
Minnesota	0	720	0	28	0	0	89
Missouri	0	0	0	5	0	0	0
South Dakota	0	0	0	0	0	0	0
South Atlantic	14	35	0	3	0	0	7
Delaware	0	242	0	55	0	0	0
Florida	0	59	0	7	0	0	0
Georgia	0	156	0	11	0	0	224
Maryland	0	30	0	3	0	0	2
North Carolina	0	155	0	7	0	0	32
South Carolina	0	20	0	26	0	0	107
Virginia	0	38	0	3	0	0	81
West Virginia	15	0	0	73	0	0	42
East South Central	0	184	0	1	0	0	30
Alabama	0	184	0	1	0	0	0
Kentucky	0	0	0	0	0	0	236
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	30
West South Central	0	18	0	1	0	0	28
Arkansas	0	0	0	0	0	0	0
Louisiana	0	0	0	9	0	0	29
Oklahoma	0	0	0	0	0	0	0
Texas	0	19	0	2	0	0	0
Mountain	9	6	0	4	0	0	32
Arizona	0	0	0	0	0	0	0
Colorado	0	0	0	4	0	0	71
Idaho	0	0	0	61	0	0	41
Montana	12	12	0	93	0	0	109
Nevada	0	0	0	0	0	0	98
New Mexico	0	0	0	7	0	0	0
Utah	0	0	0	210	0	0	0
Wyoming	0	0	0	0	0	0	0
Pacific Contiguous	0	19	0	3	0	0	27
California	0	0	0	2	0	0	30
Oregon	0	0	0	7	0	0	79
Washington	0	119	0	36	0	0	78
Pacific Noncontiguous	41	0	0	0	0	0	0
Alaska	41	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0
U.S. Total	2	9	12	1	13	0	8

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 May 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	2
Connecticut	0	0	0	8	8	0	0	2
Maine	0	0	0	8	5	0	0	7
Massachusetts	0	0	0	6	5	0	0	5
New Hampshire	0	0	0	133	15	0	0	3
Rhode Island	0	0	0	10	7	0	0	15
Vermont	0	0	0	19	15	0	0	17
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	2	0	0	2
Pennsylvania	0	0	0	6	3	0	0	1
East North Central	0	0	0	1	1	0	30	1
Illinois	0	0	0	2	1	0	0	1
Indiana	0	0	0	1	2	0	0	1
Michigan	0	0	0	4	3	0	34	2
Ohio	0	0	0	1	0	0	0	2
Wisconsin	0	0	0	10	6	0	0	1
West North Central	0	0	0	3	1	0	0	1
Iowa	0	0	0	6	2	0	0	2
Kansas	0	0	0	4	2	0	0	2
Minnesota	0	0	0	5	3	0	0	6
Missouri	0	0	0	3	2	0	0	2
Nebraska	0	0	0	16	2	0	0	2
North Dakota	0	0	0	0	2	0	0	2
South Dakota	0	0	0	1	1	0	0	1
South Atlantic	0	0	0	1	1	0	0	2
Delaware	0	0	0	10	12	0	0	41
District of Columbia	0	0	0	45	45	0	0	45
Florida	0	0	0	2	2	0	0	5
Georgia	0	0	0	1	1	0	0	5
Maryland	0	0	0	7	4	0	0	1
North Carolina	0	0	0	2	2	0	0	3
South Carolina	0	0	0	3	4	0	0	5
Virginia	0	0	0	2	2	0	0	2
West Virginia	0	0	0	12	1	0	0	11
East South Central	0	0	0	1	1	0	0	1
Alabama	0	0	0	2	2	0	0	1
Kentucky	0	0	0	1	1	0	0	2
Mississippi	0	0	0	1	1	0	0	0
Tennessee	0	0	0	4	4	0	0	12
West South Central	0	0	0	0	1	0	0	1
Arkansas	0	0	0	1	1	0	0	0
Louisiana	0	0	0	1	1	0	0	5
Oklahoma	0	0	0	1	2	0	0	1
Texas	0	0	0	0	1	0	0	1
Mountain	0	18	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	97	0	2	4	0	0	12
Montana	0	0	0	0	1	0	0	6
Nevada	0	18	0	1	3	0	0	3
New Mexico	0	0	0	1	1	0	0	1
Utah	0	63	0	1	2	0	0	3
Wyoming	0	0	0	0	1	0	0	1
Pacific Contiguous	0	9	0	1	1	0	0	1
California	0	8	0	1	1	0	0	1
Oregon	0	68	0	3	2	0	0	3
Washington	0	0	0	2	4	0	0	10
Pacific Noncontiguous	0	60	0	4	8	0	0	4
Alaska	0	0	0	100	47	0	0	31
Hawaii	0	60	0	4	8	0	0	4
U.S. Total	0	10	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, May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	167	0	25	0	0	0
Connecticut	0	277	0	59	0	0	0
Maine	0	0	0	0	0	0	0
Massachusetts	0	237	0	31	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	546	0	93	0	0	0
Vermont	0	0	0	0	0	0	0
Middle Atlantic	0	71	0	21	0	0	0
New Jersey	0	307	0	34	0	0	0
New York	0	114	0	30	0	0	0
Pennsylvania	0	0	0	12	0	0	0
East North Central	74	61	0	9	0	0	341
Illinois	74	337	0	35	0	0	0
Indiana	0	0	0	0	0	0	341
Michigan	0	663	0	12	0	0	0
Ohio	0	36	0	4	0	0	0
Wisconsin	0	232	0	16	0	0	0
West North Central	0	21	0	2	0	0	0
Iowa	0	0	0	6	0	0	0
Minnesota	0	39	0	5	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	1,083	0	0	0	0	0
South Atlantic	0	167	0	23	0	0	0
District of Columbia	0	1,524	0	88	0	0	0
Florida	0	0	0	74	0	0	0
Georgia	0	62	0	0	0	0	0
Maryland	0	0	0	12	0	0	0
North Carolina	0	298	0	79	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	40	0	0	0
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	40	0	0	0
West South Central	0	604	0	36	0	0	466
Arkansas	0	0	0	155	0	0	0
Louisiana	0	0	0	138	0	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	604	0	39	0	0	466
Mountain	0	622	0	29	0	0	118
Arizona	0	622	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	136	0	0	0
Utah	0	0	0	37	0	0	165
Pacific Contiguous	0	40	0	29	0	0	259
California	0	20	0	30	0	0	259
Oregon	0	257	0	40	0	0	0
Washington	0	0	0	0	0	0	0
Pacific Noncontiguous	21	12	0	0	0	0	86
Alaska	21	104	0	0	0	0	86
Hawaii	0	0	0	0	0	0	0
U.S. Total	20	73	0	9	0	0	64

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, May 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	59	6	0	0	13
Connecticut	0	0	0	87	87	0	0	53
Maine	0	0	0	0	0	0	0	0
Massachusetts	0	0	0	75	5	0	0	14
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	82
Vermont	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	0	18	3	0	1	5
New Jersey	0	0	0	19	6	0	0	6
New York	0	0	0	66	2	0	2	9
Pennsylvania	0	0	0	85	6	0	0	3
East North Central	0	0	0	60	16	0	0	8
Illinois	0	0	0	167	128	0	0	33
Indiana	0	0	0	172	21	0	0	13
Michigan	0	0	0	199	2	0	0	10
Ohio	0	0	0	89	46	0	0	5
Wisconsin	0	0	0	115	34	0	0	16
West North Central	0	0	0	0	21	0	66	7
Iowa	0	0	0	0	33	0	0	7
Kansas	0	0	0	0	167	0	0	167
Minnesota	0	0	0	0	32	0	66	16
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	1,083
South Atlantic	0	0	0	21	3	0	0	5
Delaware	0	0	0	151	62	0	0	62
District of Columbia	0	0	0	0	0	0	0	37
Florida	0	0	0	99	2	0	0	9
Georgia	0	0	0	145	145	0	0	134
Maryland	0	0	0	59	59	0	0	12
North Carolina	0	0	0	24	24	0	0	38
South Carolina	0	0	0	0	0	0	0	0
Virginia	0	0	0	190	2	0	0	1
East South Central	0	0	0	103	103	0	0	39
Kentucky	0	0	0	203	203	0	0	203
Mississippi	0	0	0	0	0	0	0	0
Tennessee	0	0	0	120	120	0	0	39
West South Central	0	0	0	20	43	0	0	34
Arkansas	0	0	0	0	0	0	0	99
Louisiana	0	0	0	0	0	0	0	138
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	163	150	0	0	38
Mountain	0	0	0	29	24	0	0	26
Arizona	0	0	0	58	58	0	0	8
Colorado	0	0	0	90	90	0	0	25
Idaho	0	0	0	0	39	0	0	17
Nevada	0	0	0	35	35	0	0	20
New Mexico	0	0	0	0	355	0	0	132
Utah	0	0	0	0	0	0	0	71
Pacific Contiguous	0	0	0	19	8	0	0	17
California	0	0	0	19	8	0	0	18
Oregon	0	0	0	0	44	0	0	30
Washington	0	0	0	0	121	0	0	116
Pacific Noncontiguous	0	0	0	145	4	0	0	21
Alaska	0	0	0	0	0	0	0	44
Hawaii	0	0	0	145	5	0	0	2
U.S. Total	0	0	0	10	2	0	1	4

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 May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	167	0	25	0	0	0
Connecticut	0	277	0	59	0	0	0
Maine	0	0	0	0	0	0	0
Massachusetts	0	237	0	31	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	546	0	93	0	0	0
Vermont	0	0	0	0	0	0	0
Middle Atlantic	0	71	0	21	0	0	0
New Jersey	0	307	0	34	0	0	0
New York	0	114	0	30	0	0	0
Pennsylvania	0	0	0	12	0	0	0
East North Central	74	61	0	9	0	0	341
Illinois	74	337	0	35	0	0	0
Indiana	0	0	0	0	0	0	341
Michigan	0	663	0	12	0	0	0
Ohio	0	36	0	4	0	0	0
Wisconsin	0	232	0	16	0	0	0
West North Central	0	21	0	2	0	0	0
Iowa	0	0	0	6	0	0	0
Minnesota	0	39	0	5	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	1,083	0	0	0	0	0
South Atlantic	0	167	0	23	0	0	0
District of Columbia	0	1,524	0	88	0	0	0
Florida	0	0	0	74	0	0	0
Georgia	0	62	0	0	0	0	0
Maryland	0	0	0	12	0	0	0
North Carolina	0	298	0	79	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	40	0	0	0
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	40	0	0	0
West South Central	0	604	0	36	0	0	466
Arkansas	0	0	0	155	0	0	0
Louisiana	0	0	0	138	0	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	604	0	39	0	0	466
Mountain	0	622	0	29	0	0	118
Arizona	0	622	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	136	0	0	0
Utah	0	0	0	37	0	0	165
Pacific Contiguous	0	40	0	29	0	0	259
California	0	20	0	30	0	0	259
Oregon	0	257	0	40	0	0	0
Washington	0	0	0	0	0	0	0
Pacific Noncontiguous	21	12	0	0	0	0	86
Alaska	21	104	0	0	0	0	86
Hawaii	0	0	0	0	0	0	0
U.S. Total	20	73	0	9	0	0	64

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 May 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	59	6	0	0	13
Connecticut	0	0	0	87	87	0	0	53
Maine	0	0	0	0	0	0	0	0
Massachusetts	0	0	0	75	5	0	0	14
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	82
Vermont	0	0	0	0	0	0	0	0
Middle Atlantic	0	0	0	18	3	0	1	5
New Jersey	0	0	0	19	6	0	0	6
New York	0	0	0	66	2	0	2	9
Pennsylvania	0	0	0	85	6	0	0	3
East North Central	0	0	0	60	16	0	0	8
Illinois	0	0	0	167	128	0	0	33
Indiana	0	0	0	172	21	0	0	13
Michigan	0	0	0	199	2	0	0	10
Ohio	0	0	0	89	46	0	0	5
Wisconsin	0	0	0	115	34	0	0	16
West North Central	0	0	0	0	21	0	66	7
Iowa	0	0	0	0	33	0	0	7
Kansas	0	0	0	0	167	0	0	167
Minnesota	0	0	0	0	32	0	66	16
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	1,083
South Atlantic	0	0	0	21	3	0	0	5
Delaware	0	0	0	151	62	0	0	62
District of Columbia	0	0	0	0	0	0	0	37
Florida	0	0	0	99	2	0	0	9
Georgia	0	0	0	145	145	0	0	134
Maryland	0	0	0	59	59	0	0	12
North Carolina	0	0	0	24	24	0	0	38
South Carolina	0	0	0	0	0	0	0	0
Virginia	0	0	0	190	2	0	0	1
East South Central	0	0	0	103	103	0	0	39
Kentucky	0	0	0	203	203	0	0	203
Mississippi	0	0	0	0	0	0	0	0
Tennessee	0	0	0	120	120	0	0	39
West South Central	0	0	0	20	43	0	0	34
Arkansas	0	0	0	0	0	0	0	99
Louisiana	0	0	0	0	0	0	0	138
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	163	150	0	0	38
Mountain	0	0	0	29	24	0	0	26
Arizona	0	0	0	58	58	0	0	8
Colorado	0	0	0	90	90	0	0	25
Idaho	0	0	0	0	39	0	0	17
Nevada	0	0	0	35	35	0	0	20
New Mexico	0	0	0	0	355	0	0	132
Utah	0	0	0	0	0	0	0	71
Pacific Contiguous	0	0	0	19	8	0	0	17
California	0	0	0	19	8	0	0	18
Oregon	0	0	0	0	44	0	0	30
Washington	0	0	0	0	121	0	0	116
Pacific Noncontiguous	0	0	0	145	4	0	0	21
Alaska	0	0	0	0	0	0	0	44
Hawaii	0	0	0	145	5	0	0	2
U.S. Total	0	0	0	10	2	0	1	4

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, May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	6	0	16	0	0	80
Connecticut	0	0	0	21	0	0	0
Maine	0	5	0	41	0	0	80
Massachusetts	0	162	0	32	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	0	0	63	0	0	0
Middle Atlantic	0	159	0	8	94	0	94
New Jersey	0	9,493	0	29	158	0	0
New York	0	291	0	27	0	0	94
Pennsylvania	0	136	0	9	107	0	0
East North Central	4	49	0	8	22	0	58
Illinois	0	0	0	21	0	0	0
Indiana	0	26	0	10	28	0	0
Michigan	575	0	0	30	0	0	360
Ohio	0	0	0	15	0	0	0
Wisconsin	55	206	0	21	0	0	55
West North Central	3	6	0	12	0	0	0
Iowa	1	403	0	13	0	0	0
Kansas	0	0	0	28	0	0	0
Minnesota	46	0	0	33	0	0	0
Missouri	0	0	0	0	0	0	0
Nebraska	6	0	0	0	0	0	0
North Dakota	43	0	0	0	0	0	0
South Dakota	0	0	0	137	0	0	0
South Atlantic	20	13	119	7	0	0	36
Delaware	0	0	0	0	0	0	0
Florida	0	78	0	18	0	0	0
Georgia	41	14	119	27	0	0	157
Maryland	0	0	0	18	0	0	0
North Carolina	65	41	0	42	0	0	0
South Carolina	0	0	0	31	0	0	0
Virginia	0	57	0	11	0	0	0
West Virginia	0	0	0	0	0	0	37
East South Central	0	44	0	10	0	0	0
Alabama	0	53	0	19	0	0	0
Kentucky	0	0	0	9	0	0	0
Mississippi	0	0	0	28	0	0	0
Tennessee	0	0	0	8	0	0	0
West South Central	0	15	0	2	7	0	0
Arkansas	0	813	0	52	0	0	0
Louisiana	0	0	0	2	10	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	3	0	3	9	0	0
Mountain	17	0	0	5	6	0	0
Colorado	0	0	0	0	0	0	0
Idaho	0	0	0	46	0	0	0
Montana	239	0	0	1,103	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	17	0	0	10	6	0	0
Pacific Contiguous	0	10	0	4	0	0	1,463
California	0	0	0	5	0	0	0
Oregon	0	0	0	90	0	0	0
Washington	0	58	0	6	0	0	1,463
Pacific Noncontiguous	0	2	0	0	0	0	125
Alaska	0	13	0	0	0	0	0
Hawaii	0	0	0	0	0	0	125
U.S. Total	3	7	9	2	9	0	26

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, May 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	82	10	0	0	10
Connecticut	0	0	0	715	715	0	0	21
Maine	0	0	0	0	10	0	0	12
Massachusetts	0	0	0	82	82	0	0	31
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	63
Middle Atlantic	0	0	0	52	14	0	0	8
New Jersey	0	0	0	106	106	0	0	28
New York	0	0	0	80	37	0	0	23
Pennsylvania	0	0	0	91	12	0	0	9
East North Central	0	0	0	72	8	0	0	5
Illinois	0	0	0	153	153	0	0	7
Indiana	0	0	0	0	43	0	0	10
Michigan	0	0	0	0	13	0	0	12
Ohio	0	0	0	0	12	0	0	8
Wisconsin	0	0	0	0	13	0	0	15
West North Central	0	0	0	37	7	0	0	5
Iowa	0	0	0	0	0	0	0	4
Kansas	0	0	0	0	191	0	0	27
Minnesota	0	0	0	37	7	0	0	11
Missouri	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	5
North Dakota	0	0	0	0	0	0	0	28
South Dakota	0	0	0	0	121	0	0	100
South Atlantic	0	0	0	77	4	0	0	3
Delaware	0	0	0	138	77	0	0	1
Florida	0	0	0	142	10	0	0	8
Georgia	0	0	0	0	8	0	0	8
Maryland	0	0	0	0	0	0	0	18
North Carolina	0	0	0	0	10	0	0	8
South Carolina	0	0	0	110	5	0	0	5
Virginia	0	0	0	0	0	0	0	4
West Virginia	0	0	0	0	0	0	0	27
East South Central	0	0	0	0	5	0	0	5
Alabama	0	0	0	0	6	0	0	8
Kentucky	0	0	0	0	28	0	0	17
Mississippi	0	0	0	0	6	0	0	10
Tennessee	0	0	0	0	0	0	0	5
West South Central	0	0	0	115	7	0	3	2
Arkansas	0	0	0	137	11	0	0	12
Louisiana	0	0	0	0	9	0	0	2
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	179	20	0	9	2
Mountain	0	0	0	31	7	0	0	4
Arizona	0	0	0	47	47	0	0	47
Colorado	0	0	0	70	64	0	0	9
Idaho	0	0	0	145	1	0	0	12
Montana	0	0	0	123	42	0	0	48
Nevada	0	0	0	67	67	0	0	3
New Mexico	0	0	0	0	0	0	0	0
Utah	0	0	0	73	73	0	0	5
Wyoming	0	0	0	0	0	0	0	7
Pacific Contiguous	0	0	0	16	10	0	9	4
California	0	0	0	16	12	0	9	4
Oregon	0	0	0	0	24	0	0	23
Washington	0	0	0	0	16	0	0	7
Pacific Noncontiguous	0	0	0	0	0	0	0	30
Alaska	0	0	0	0	0	0	0	6
Hawaii	0	0	0	0	0	0	0	38
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 May 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	0	6	0	16	0	0	80
Connecticut	0	0	0	21	0	0	0
Maine	0	5	0	41	0	0	80
Massachusetts	0	162	0	32	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	0	0	63	0	0	0
Middle Atlantic	0	159	0	8	94	0	94
New Jersey	0	9,493	0	29	158	0	0
New York	0	291	0	27	0	0	94
Pennsylvania	0	136	0	9	107	0	0
East North Central	4	49	0	8	22	0	58
Illinois	0	0	0	21	0	0	0
Indiana	0	26	0	10	28	0	0
Michigan	575	0	0	30	0	0	360
Ohio	0	0	0	15	0	0	0
Wisconsin	55	206	0	21	0	0	55
West North Central	3	6	0	12	0	0	0
Iowa	1	403	0	13	0	0	0
Kansas	0	0	0	28	0	0	0
Minnesota	46	0	0	33	0	0	0
Missouri	0	0	0	0	0	0	0
Nebraska	6	0	0	0	0	0	0
North Dakota	43	0	0	0	0	0	0
South Dakota	0	0	0	137	0	0	0
South Atlantic	20	13	119	7	0	0	36
Delaware	0	0	0	0	0	0	0
Florida	0	78	0	18	0	0	0
Georgia	41	14	119	27	0	0	157
Maryland	0	0	0	18	0	0	0
North Carolina	65	41	0	42	0	0	0
South Carolina	0	0	0	31	0	0	0
Virginia	0	57	0	11	0	0	0
West Virginia	0	0	0	0	0	0	37
East South Central	0	44	0	10	0	0	0
Alabama	0	53	0	19	0	0	0
Kentucky	0	0	0	9	0	0	0
Mississippi	0	0	0	28	0	0	0
Tennessee	0	0	0	8	0	0	0
West South Central	0	15	0	2	7	0	0
Arkansas	0	813	0	52	0	0	0
Louisiana	0	0	0	2	10	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	3	0	3	9	0	0
Mountain	17	0	0	5	6	0	0
Colorado	0	0	0	0	0	0	0
Idaho	0	0	0	46	0	0	0
Montana	239	0	0	1,103	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	17	0	0	10	6	0	0
Pacific Contiguous	0	10	0	4	0	0	1,463
California	0	0	0	5	0	0	0
Oregon	0	0	0	90	0	0	0
Washington	0	58	0	6	0	0	1,463
Pacific Noncontiguous	0	2	0	0	0	0	125
Alaska	0	13	0	0	0	0	0
Hawaii	0	0	0	0	0	0	125
U.S. Total	3	7	9	2	9	0	26

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 May 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	82	10	0	0	10
Connecticut	0	0	0	715	715	0	0	21
Maine	0	0	0	0	10	0	0	12
Massachusetts	0	0	0	82	82	0	0	31
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	63
Middle Atlantic	0	0	0	52	14	0	0	8
New Jersey	0	0	0	106	106	0	0	28
New York	0	0	0	80	37	0	0	23
Pennsylvania	0	0	0	91	12	0	0	9
East North Central	0	0	0	72	8	0	0	5
Illinois	0	0	0	153	153	0	0	7
Indiana	0	0	0	0	43	0	0	10
Michigan	0	0	0	0	13	0	0	12
Ohio	0	0	0	0	12	0	0	8
Wisconsin	0	0	0	0	13	0	0	15
West North Central	0	0	0	37	7	0	0	5
Iowa	0	0	0	0	0	0	0	4
Kansas	0	0	0	0	191	0	0	27
Minnesota	0	0	0	37	7	0	0	11
Missouri	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	5
North Dakota	0	0	0	0	0	0	0	28
South Dakota	0	0	0	0	121	0	0	100
South Atlantic	0	0	0	77	4	0	0	3
Delaware	0	0	0	138	77	0	0	1
Florida	0	0	0	142	10	0	0	8
Georgia	0	0	0	0	8	0	0	8
Maryland	0	0	0	0	0	0	0	18
North Carolina	0	0	0	0	10	0	0	8
South Carolina	0	0	0	110	5	0	0	5
Virginia	0	0	0	0	0	0	0	4
West Virginia	0	0	0	0	0	0	0	27
East South Central	0	0	0	0	5	0	0	5
Alabama	0	0	0	0	6	0	0	8
Kentucky	0	0	0	0	28	0	0	17
Mississippi	0	0	0	0	6	0	0	10
Tennessee	0	0	0	0	0	0	0	5
West South Central	0	0	0	115	7	0	3	2
Arkansas	0	0	0	137	11	0	0	12
Louisiana	0	0	0	0	9	0	0	2
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	179	20	0	9	2
Mountain	0	0	0	31	7	0	0	4
Arizona	0	0	0	47	47	0	0	47
Colorado	0	0	0	70	64	0	0	9
Idaho	0	0	0	145	1	0	0	12
Montana	0	0	0	123	42	0	0	48
Nevada	0	0	0	67	67	0	0	3
New Mexico	0	0	0	0	0	0	0	0
Utah	0	0	0	73	73	0	0	5
Wyoming	0	0	0	0	0	0	0	7
Pacific Contiguous	0	0	0	16	10	0	9	4
California	0	0	0	16	12	0	9	4
Oregon	0	0	0	0	24	0	0	23
Washington	0	0	0	0	16	0	0	7
Pacific Noncontiguous	0	0	0	0	0	0	0	30
Alaska	0	0	0	0	0	0	0	6
Hawaii	0	0	0	0	0	0	0	38
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, May 2025**

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	3	0	1	0	1
Connecticut	4	1	1	0	1
Maine	4	1	1	0	1
Massachusetts	5	0	3	0	2
New Hampshire	4	1	3	0	1
Rhode Island	0	0	0	0	0
Vermont	22	6	9	0	9
Middle Atlantic	2	0	0	0	0
New Jersey	3	0	1	0	1
New York	3	0	1	0	1
Pennsylvania	3	0	0	0	1
East North Central	3	1	0	0	1
Illinois	5	0	0	0	1
Indiana	11	1	1	0	3
Michigan	0	2	1	0	1
Ohio	4	0	1	0	1
Wisconsin	1	4	2	0	1
West North Central	5	2	1	0	2
Iowa	1	10	2	0	2
Kansas	20	5	3	0	6
Minnesota	1	7	3	0	3
Missouri	12	1	3	0	5
Nebraska	1	8	4	0	3
North Dakota	1	5	1	0	2
South Dakota	2	17	6	0	7
South Atlantic	1	0	1	0	1
Delaware	12	1	5	0	4
District of Columbia	0	0	0	0	0
Florida	1	1	2	0	1
Georgia	4	1	1	0	2
Maryland	4	0	1	0	1
North Carolina	4	2	1	0	2
South Carolina	6	2	1	0	2
Virginia	4	1	1	0	1
West Virginia	3	1	0	0	1
East South Central	5	1	1	0	2
Alabama	6	2	1	0	2
Kentucky	15	1	1	0	5
Mississippi	8	3	2	0	3
Tennessee	10	1	1	0	4
West South Central	2	1	0	0	1
Arkansas	7	2	1	0	2
Louisiana	5	2	1	0	2
Oklahoma	9	2	2	0	3
Texas	2	1	0	0	1
Mountain	2	1	1	0	1
Arizona	2	0	1	0	1
Colorado	7	1	1	0	2
Idaho	1	7	1	0	2
Montana	1	12	3	0	4
Nevada	2	0	1	0	1
New Mexico	11	1	1	0	2
Utah	8	1	1	0	2
Wyoming	2	9	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	10	2	0	4
Alaska	2	21	8	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 May 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	3	0	1
New Hampshire	2	1	2	0	1
Rhode Island	0	0	0	0	0
Vermont	10	3	6	0	4
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	3	1	0	1
West North Central	2	2	1	0	1
Iowa	1	7	1	0	2
Kansas	11	4	2	0	4
Minnesota	1	5	2	0	2
Missouri	5	1	2	0	2
Nebraska	1	6	3	0	2
North Dakota	1	3	1	0	1
South Dakota	2	12	5	0	5
South Atlantic	1	0	0	0	0
Delaware	5	1	5	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	2	1	0	0	1
Alabama	3	2	1	0	1
Kentucky	6	1	1	0	2
Mississippi	5	2	1	0	2
Tennessee	4	1	1	0	2
West South Central	1	1	0	0	0
Arkansas	4	2	1	0	1
Louisiana	3	2	0	0	1
Oklahoma	5	2	1	0	2
Texas	1	1	0	0	1
Mountain	1	1	0	0	0
Arizona	2	0	1	0	1
Colorado	4	1	1	0	1
Idaho	1	5	1	0	1
Montana	1	8	3	0	3
Nevada	2	0	0	0	1
New Mexico	6	1	1	0	1
Utah	4	1	1	0	1
Wyoming	1	6	2	0	2
Pacific Contiguous	1	0	0	0	0
California	1	0	0	0	0
Oregon	1	2	1	0	1
Washington	1	2	1	0	1
Pacific Noncontiguous	1	7	2	0	3
Alaska	2	14	7	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, May 2025**

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	2	0	1	0	1
Connecticut	2	0	1	0	1
Maine	2	1	0	0	1
Massachusetts	3	0	1	0	1
New Hampshire	2	1	1	0	1
Rhode Island	0	0	0	0	0
Vermont	16	4	6	0	7
Middle Atlantic	1	0	0	0	0
New Jersey	2	0	1	0	1
New York	1	0	0	0	0
Pennsylvania	2	0	0	0	1
East North Central	2	0	0	0	1
Illinois	4	0	0	0	1
Indiana	10	1	1	0	4
Michigan	0	1	1	0	0
Ohio	4	0	1	0	1
Wisconsin	1	1	1	0	1
West North Central	4	1	1	0	2
Iowa	1	4	1	0	1
Kansas	17	4	3	0	7
Minnesota	1	3	2	0	1
Missouri	13	2	3	0	6
Nebraska	1	4	3	0	2
North Dakota	1	3	1	0	1
South Dakota	2	8	4	0	3
South Atlantic	1	0	1	0	1
Delaware	10	1	4	0	4
District of Columbia	0	0	0	0	0
Florida	1	1	2	0	1
Georgia	4	1	2	0	2
Maryland	4	0	1	0	1
North Carolina	4	1	1	0	2
South Carolina	5	1	1	0	3
Virginia	4	1	1	0	1
West Virginia	2	1	0	0	1
East South Central	5	1	1	0	2
Alabama	5	1	1	0	2
Kentucky	16	1	2	0	6
Mississippi	7	2	2	0	3
Tennessee	11	1	2	0	5
West South Central	2	1	0	0	1
Arkansas	7	2	2	0	3
Louisiana	5	1	1	0	2
Oklahoma	8	2	2	0	4
Texas	2	1	1	0	1
Mountain	2	0	1	0	1
Arizona	2	0	3	0	1
Colorado	6	1	3	0	3
Idaho	1	3	1	0	1
Montana	2	5	3	0	2
Nevada	2	0	2	0	1
New Mexico	10	2	3	0	3
Utah	7	1	4	0	3
Wyoming	2	5	2	0	2
Pacific Contiguous	1	0	1	0	0
California	1	0	1	0	0
Oregon	1	1	2	0	1
Washington	0	1	2	0	1
Pacific Noncontiguous	1	3	1	0	1
Alaska	2	8	4	0	3
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 May 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	1
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	12	3	3	0	5
Minnesota	1	2	1	0	1
Missouri	8	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	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	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	6	2	2	0	3
Tennessee	6	1	1	0	3
West South Central	2	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	1	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	2	4	2	0	1
Nevada	2	0	1	0	1
New Mexico	7	1	2	0	3
Utah	5	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	1	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, May 2025**

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	1	0	1	0	0
Connecticut	2	0	1	0	1
Maine	2	0	1	0	1
Massachusetts	2	0	2	0	1
New Hampshire	2	0	1	0	1
Rhode Island	0	0	0	0	0
Vermont	10	2	5	0	4
Middle Atlantic	1	0	0	0	0
New Jersey	1	0	0	0	0
New York	2	0	1	0	0
Pennsylvania	1	0	0	0	0
East North Central	1	0	0	0	0
Illinois	2	0	0	0	0
Indiana	3	1	1	0	1
Michigan	0	1	1	0	1
Ohio	1	0	0	0	0
Wisconsin	0	2	1	0	1
West North Central	1	1	1	0	1
Iowa	1	6	1	0	1
Kansas	5	2	2	0	2
Minnesota	1	4	2	0	2
Missouri	3	1	2	0	2
Nebraska	1	4	2	0	2
North Dakota	1	2	1	0	1
South Dakota	1	10	4	0	4
South Atlantic	0	0	0	0	0
Delaware	4	0	3	0	1
District of Columbia	0	0	0	0	0
Florida	0	0	1	0	0
Georgia	1	1	1	0	1
Maryland	1	0	1	0	0
North Carolina	1	1	1	0	1
South Carolina	2	1	1	0	1
Virginia	1	0	1	0	1
West Virginia	1	0	0	0	0
East South Central	1	0	1	0	1
Alabama	2	1	1	0	1
Kentucky	4	1	1	0	2
Mississippi	2	1	1	0	1
Tennessee	2	1	1	0	1
West South Central	1	0	0	0	0
Arkansas	2	1	1	0	1
Louisiana	2	1	1	0	1
Oklahoma	2	1	1	0	1
Texas	1	0	0	0	0
Mountain	1	1	1	0	0
Arizona	1	0	3	0	0
Colorado	2	1	2	0	1
Idaho	1	4	1	0	1
Montana	1	7	2	0	2
Nevada	1	0	2	0	0
New Mexico	4	2	3	0	2
Utah	3	1	3	0	1
Wyoming	1	4	2	0	2
Pacific Contiguous	1	1	1	0	0
California	1	0	0	0	0
Oregon	0	3	1	0	1
Washington	0	2	1	0	1
Pacific Noncontiguous	1	7	2	0	3
Alaska	2	14	6	0	6
Hawaii	0	0	0	0	0
U.S. Total	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.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 May 2025

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	2	0	1	0	1
Connecticut	2	0	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	11	3	6	0	5
Middle Atlantic	1	0	0	0	0
New Jersey	2	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	6	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	13	4	3	0	5
Minnesota	1	4	2	0	2
Missouri	8	1	3	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	6	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	3	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	5	1	0	1
Montana	2	8	3	0	3
Nevada	2	0	1	0	1
New Mexico	8	1	2	0	2
Utah	5	1	2	0	2
Wyoming	2	6	2	0	2
Pacific Contiguous	1	0	0	0	0
California	1	0	0	0	0
Oregon	1	2	1	0	1
Washington	1	2	1	0	1
Pacific Noncontiguous	1	7	2	0	3
Alaska	2	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 C.1 Average Heat Content of Fossil-Fuel Receipts, May 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	--	1.03
Rhode Island	--	--	--	1.03
Vermont	--	--	--	--
Middle Atlantic	18.92	5.87	--	1.03
New Jersey	--	--	--	1.04
New York	--	--	--	1.03
Pennsylvania	18.92	5.87	--	1.03
East North Central	20.51	5.77	27.35	1.05
Illinois	17.92	5.80	--	1.05
Indiana	22.40	5.77	--	1.06
Michigan	18.84	5.82	27.35	1.04
Ohio	25.10	5.75	--	1.06
Wisconsin	18.09	5.75	--	1.03
West North Central	16.87	5.77	--	1.05
Iowa	17.55	5.73	--	1.07
Kansas	17.69	5.78	--	1.01
Minnesota	18.03	5.88	--	1.08
Missouri	17.80	5.82	--	1.03
Nebraska	17.16	5.75	--	1.05
North Dakota	13.09	5.71	--	0.97
South Dakota	17.24	--	--	1.08
South Atlantic	24.06	5.86	--	1.03
Delaware	--	--	--	1.03
District of Columbia	--	--	--	--
Florida	23.24	5.78	--	1.03
Georgia	20.22	6.11	--	1.03
Maryland	26.17	5.78	--	1.04
North Carolina	25.19	5.80	--	1.04
South Carolina	24.32	5.79	--	1.04
Virginia	25.00	5.85	--	1.04
West Virginia	25.47	5.83	--	1.08
East South Central	20.33	5.82	--	1.03
Alabama	17.98	--	--	1.03
Kentucky	22.60	5.84	--	1.03
Mississippi	11.86	--	--	1.03
Tennessee	22.40	5.76	--	1.00
West South Central	16.71	5.87	--	1.02
Arkansas	17.75	5.88	--	1.03
Louisiana	17.72	--	--	1.02
Oklahoma	17.33	6.00	--	1.03
Texas	16.13	5.82	--	1.01
Mountain	18.86	5.80	--	1.03
Arizona	19.12	5.80	--	1.02
Colorado	18.92	5.67	--	1.07
Idaho	--	--	--	1.05
Montana	17.07	5.92	--	1.06
Nevada	18.53	5.84	--	1.04
New Mexico	18.18	--	--	1.01
Utah	21.61	5.81	--	1.05
Wyoming	17.09	5.78	--	1.03
Pacific Contiguous	18.83	--	--	1.04
California	22.70	--	--	1.03
Oregon	--	--	--	1.07
Washington	17.40	--	--	1.10
Pacific Noncontiguous	14.60	6.20	--	1.00
Alaska	14.60	5.60	--	1.00
Hawaii	--	6.20	--	--
U.S. Total	19.37	6.09	27.35	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%	0.61%
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%	0.46%
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%	0.53%
Fuel Stocks for Electric Power Sector			
Coal	2.40%	0.58%	0.81%
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	4,183,271	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	21,336	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	13,244,813	0.16%
Fuel Stocks for Electric Power Sector									
Coal (1,000 tons)	94,654	91,884	-2.93%	89,963	88,861	-1.23%	131,426	133,253	1.39%
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 May 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	Monthly		Year to Date	
and State	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 May 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 May 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
	WAT	Pumping Energy for Reversible (Pumped Storage) Hydroelectric
Hydroelectric Pumped Storage	(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
Other Biomass	AB	Agricultural By-Products
	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
	SUN	Solar (including solar thermal)
Other Renewable Energy Sources	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

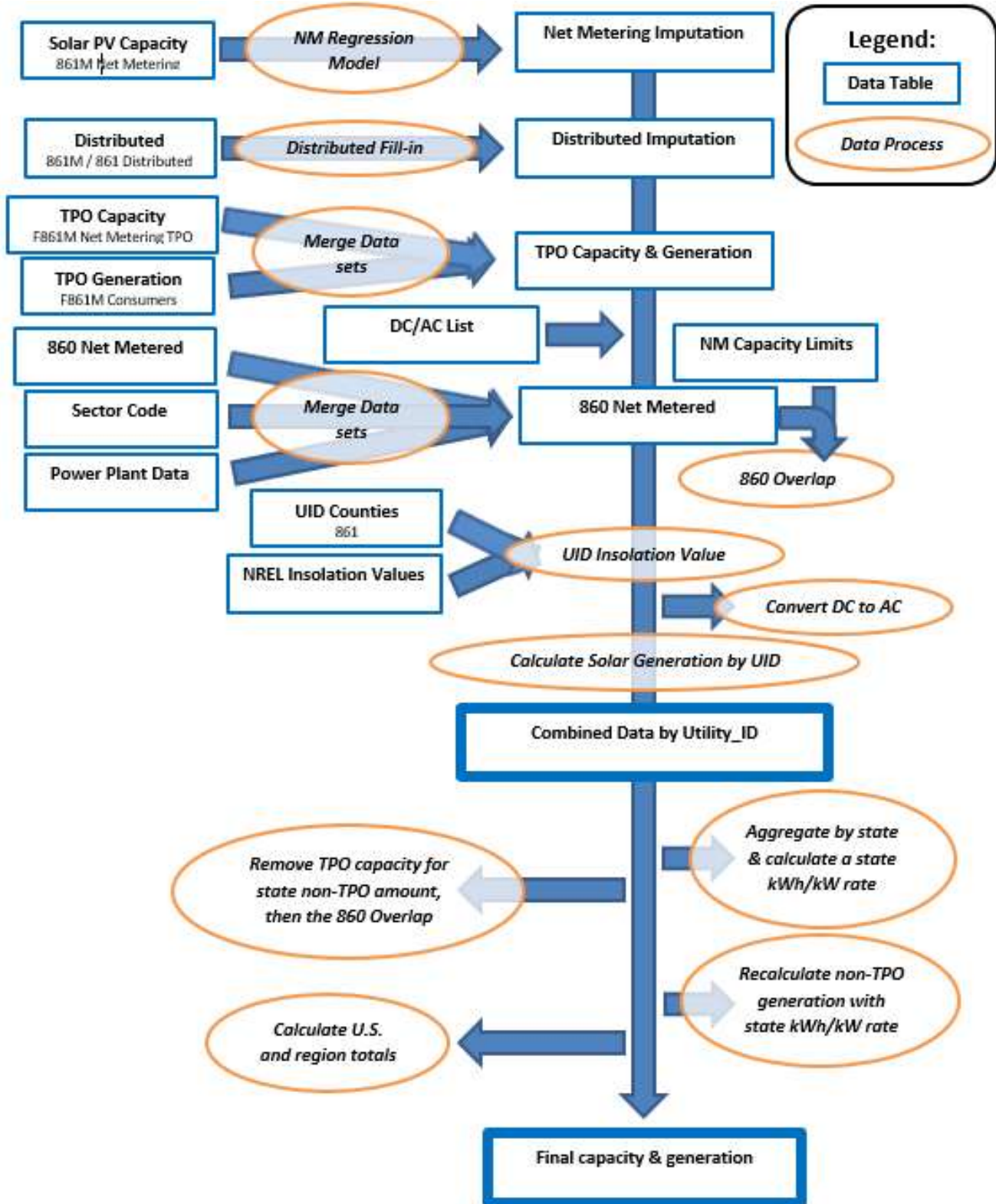
TMY3 (1991-2005) Weather Stations by MSA

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.