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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	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Net Generation (Thousand Megawatthours)														
Coal	Utility Scale Facilities	62,262	44,058	41.3%	48,206	34,832	13,664	8,858	22	21	370	348	0	0
Petroleum Liquids	Utility Scale Facilities	1,212	764	58.6%	778	586	381	125	NM	5	44	48	0	0
Petroleum Coke	Utility Scale Facilities	291	217	34.0%	180	91	96	111	1	0	14	15	0	0
Natural Gas	Utility Scale Facilities	132,340	130,987	1.0%	64,476	64,786	59,564	57,534	611	654	7,688	8,014	0	0
Other Fossil Gas	Utility Scale Facilities	1,000	766	30.5%	0	0	305	211	0	0	695	555	0	0
Nuclear	Utility Scale Facilities	61,829	64,584	-4.3%	34,789	36,601	27,039	27,983	0	0	0	0	0	0
Hydroelectric Conventional	Utility Scale Facilities	19,331	20,105	-3.9%	17,427	17,779	1,816	2,224	23	NM	65	78	0	0
Renewable Sources Excluding Hydroelectric	Utility Scale Facilities	60,691	59,101	2.7%	10,775	10,099	47,797	46,790	347	350	1,772	1,863	0	0
... Wind	Utility Scale Facilities	39,420	41,562	-5.2%	7,834	7,807	31,564	33,733	12	11	10	11	0	0
... Solar Thermal and Photovoltaic	Utility Scale Facilities	16,374	12,489	31.1%	2,574	1,981	13,726	10,429	39	46	35	33	0	0
... Wood and Wood-Derived Fuels	Utility Scale Facilities	2,508	2,542	-1.3%	234	193	593	584	11	6	1,671	1,759	0	0
... Other Biomass	Utility Scale Facilities	1,143	1,190	-3.9%	61	61	741	781	286	287	56	60	0	0
... Geothermal	Utility Scale Facilities	1,245	1,318	-5.5%	72	56	1,173	1,263	0	0	0	0	0	0
Hydroelectric Pumped Storage	Utility Scale Facilities	-410	-404	1.6%	-288	-268	-123	-135	0	0	0	0	0	0
Other Energy Sources	Utility Scale Facilities	603	720	-16.3%	25	20	119	212	246	247	213	241	0	0
All Energy Sources	Utility Scale Facilities	339,148	320,899	5.7%	176,369	164,524	150,660	143,912	1,258	1,302	10,861	11,161	0	0
Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	5,853	5,425	7.9%	0	0	0	0	1,550	1,433	314	295	3,989	3,696
Estimated Total Solar Photovoltaic	All Facilities	22,088	17,794	24.1%	2,574	1,981	13,587	10,310	1,589	1,479	349	328	3,989	3,696
Estimated Total Solar	All Facilities	22,227	17,914	24.1%	2,574	1,981	13,726	10,429	1,589	1,479	349	328	3,989	3,696
Consumption of Fossil Fuels for Electricity Generation														
Coal (1000 tons)	Utility Scale Facilities	35,141	25,926	35.5%	26,706	20,136	8,310	5,662	7	7	118	121	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	2,143	1,469	45.9%	1,498	1,199	591	204	NM	14	41	53	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	130	114	13.8%	94	69	30	39	0	0	6	6	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	955,949	939,629	1.7%	485,465	483,086	420,361	403,435	3,716	4,003	46,407	49,106	0	0
Consumption of Fossil Fuels for Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	794	774	2.6%	138	127	31	38	34	32	592	577	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	308	260	18.7%	10	4	60	19	NM	43	219	193	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	39	38	3.0%	0	0	8	8	1	1	29	30	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	99,367	101,719	-2.3%	3,746	4,144	24,056	26,532	6,097	6,211	65,469	64,832	0	0
Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	35,935	26,700	34.6%	26,844	20,262	8,341	5,700	41	39	710	698	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	2,452	1,729	41.8%	1,508	1,203	651	223	NM	57	260	245	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	169	152	11.1%	94	69	38	47	2	1	35	35	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	1,055,316	1,041,348	1.3%	489,211	487,229	444,417	429,967	9,813	10,214	111,876	113,937	0	0
Fuel Stocks (end-of-month)														
Coal (1000 tons)	Utility Scale Facilities	107,479	130,116	-17.4%	88,643	108,266	18,341	21,065	56	90	439	695	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	22,014	25,343	-13.1%	12,959	14,874	7,487	8,911	303	321	1,265	1,237	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	636	531	19.8%	397	300	8	8	1	1	230	221	0	0

Sales, Revenue, and Average Price of Electricity to Ultimate Customers for February									
	Total U.S. Electric Power Industry								
	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)		
Sector	February 2025	February 2024	Percentage Change	February 2025	February 2024	Percentage Change	February 2025	February 2024	Percentage Change
Residential	127,797	116,110	10.1%	21,012	18,702	12.4%	16.44	16.11	2.0%
Commercial	111,922	107,740	3.9%	14,653	13,633	7.5%	13.09	12.65	3.5%
Industrial	79,414	78,050	1.7%	6,539	6,088	7.4%	8.23	7.80	5.5%
Transportation	609	541	12.7%	82	71	15.9%	13.45	13.08	2.8%
All Sectors	319,742	302,441	5.7%	42,285	38,494	9.8%	13.22	12.73	3.8%

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

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

Net Generation and Consumption of Fuels for January through February														
		Total (All Sectors)			Electric Power Sector				Commercial		Industrial		Residential	
					Electric Utilities		Independent Power Producers							
Fuel	Facility Type	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
Net Generation (Thousand Megawatthours)														
Coal	Utility Scale Facilities	145,412	119,749	21.4%	112,237	93,343	32,336	25,621	50	53	789	732	0	0
Petroleum Liquids	Utility Scale Facilities	4,031	2,313	74.3%	2,063	1,629	1,837	563	NM	18	106	102	0	0
Petroleum Coke	Utility Scale Facilities	860	533	61.5%	559	291	264	208	2	1	35	33	0	0
Natural Gas	Utility Scale Facilities	288,866	291,123	-0.8%	140,964	143,640	129,888	129,011	1,297	1,352	16,716	17,119	0	0
Other Fossil Gas	Utility Scale Facilities	1,978	1,838	7.7%	0	0	586	503	0	0	1,392	1,335	0	0
Nuclear	Utility Scale Facilities	133,567	133,664	-0.1%	75,814	75,691	57,753	57,972	0	0	0	0	0	0
Hydroelectric Conventional	Utility Scale Facilities	40,524	42,041	-3.6%	36,661	37,121	3,675	4,705	52	52	136	164	0	0
Renewable Sources Excluding Hydroelectric	Utility Scale Facilities	125,021	109,364	14.3%	22,122	18,430	98,507	86,378	702	729	3,690	3,828	0	0
... Wind	Utility Scale Facilities	83,050	76,492	8.6%	16,617	14,432	66,384	62,019	27	21	22	20	0	0
... Solar Thermal and Photovoltaic	Utility Scale Facilities	31,730	22,229	42.7%	4,725	3,287	26,860	18,804	78	79	66	58	0	0
... Wood and Wood-Derived Fuels	Utility Scale Facilities	5,259	5,407	-2.7%	496	471	1,253	1,287	22	22	3,488	3,627	0	0
... Other Biomass	Utility Scale Facilities	2,362	2,497	-5.4%	122	127	1,551	1,642	575	606	113	122	0	0
... Geothermal	Utility Scale Facilities	2,620	2,739	-4.3%	161	114	2,459	2,625	0	0	0	0	0	0
Hydroelectric Pumped Storage	Utility Scale Facilities	-875	-816	7.3%	-633	-554	-242	-262	0	0	0	0	0	0
Other Energy Sources	Utility Scale Facilities	1,266	1,526	-17.0%	53	49	263	446	494	524	455	507	0	0
All Energy Sources	Utility Scale Facilities	740,651	701,334	5.6%	389,841	369,640	324,867	305,145	2,625	2,729	23,318	23,820	0	0
Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	11,233	10,228	9.8%	0	0	0	0	2,948	2,689	603	562	7,682	6,978
Estimated Total Solar Photovoltaic	All Facilities	42,736	32,259	32.5%	4,725	3,287	26,634	18,606	3,026	2,768	670	620	7,682	6,978
Estimated Total Solar	All Facilities	42,963	32,457	32.4%	4,725	3,287	26,860	18,804	3,026	2,768	670	620	7,682	6,978
Consumption of Fossil Fuels for Electricity Generation														
Coal (1000 tons)	Utility Scale Facilities	80,996	68,354	18.5%	61,440	52,552	19,280	15,534	15	17	260	251	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	7,097	4,507	57.5%	4,023	3,384	2,936	975	NM	41	100	107	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	353	253	39.9%	260	164	80	75	1	0	13	13	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	2,110,518	2,102,631	0.4%	1,075,413	1,076,188	925,904	913,409	7,885	8,291	101,315	104,742	0	0
Consumption of Fossil Fuels for Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	1,695	1,670	1.5%	301	283	65	83	72	76	1,257	1,228	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	691	732	-5.6%	20	24	117	45	NM	130	500	533	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	89	97	-8.1%	0	0	16	22	3	2	69	73	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	213,572	217,712	-1.9%	8,148	8,630	52,053	55,417	12,918	13,123	140,453	140,543	0	0
Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output														
Coal (1000 tons)	Utility Scale Facilities	82,691	70,024	18.1%	61,741	52,835	19,345	15,617	88	93	1,517	1,479	0	0
Petroleum Liquids (1000 barrels)	Utility Scale Facilities	7,788	5,239	48.7%	4,043	3,408	3,053	1,020	NM	171	600	640	0	0
Petroleum Coke (1000 tons)	Utility Scale Facilities	442	349	26.6%	260	164	97	97	4	2	82	86	0	0
Natural Gas (1000 Mcf)	Utility Scale Facilities	2,324,090	2,320,342	0.2%	1,083,561	1,084,818	977,956	968,826	20,804	21,414	241,768	245,285	0	0

Sales, Revenue, and Average Price of Electricity to Ultimate Customers for January through February									
	Total U.S. Electric Power Industry								
	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)		
Sector	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	Percentage Change
Residential	280,445	259,058	8.3%	45,358	40,779	11.2%	16.17	15.74	2.7%
Commercial	235,235	225,549	4.3%	30,549	28,380	7.6%	12.99	12.58	3.3%
Industrial	163,942	160,400	2.2%	13,573	12,756	6.4%	8.28	7.95	4.2%
Transportation	1,243	1,152	8.0%	160	148	8.2%	12.88	12.84	0.3%
All Sectors	680,865	646,159	5.4%	89,640	82,063	9.2%	13.17	12.70	3.7%

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

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

Total (All Sectors)										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)		Number of Plants		(Physical Units)		(Dollars / Physical Unit)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal (1000 tons)	28,184	30,785	45.63	46.83	177	182	59,703	63,063	45.46	46.79
Petroleum Liquids (1000 barrels)	1,393	1,042	107.12	118.95	111	92	3,646	2,738	106.42	115.94
Petroleum Coke (1000 tons)	73	50	80.85	73.05	2	2	214	83	78.00	73.09
Natural Gas (1000 Mcf)	871,105	880,287	4.98	2.98	574	577	1,929,862	1,951,497	5.51	4.06

Electric Utilities										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)		Number of Plants		(Physical Units)		(Dollars / Physical Unit)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal (1000 tons)	20,926	23,300	47.56	49.14	130	137	44,427	47,683	47.11	48.79
Petroleum Liquids (1000 barrels)	923	841	108.08	118.72	68	66	1,942	2,088	105.62	116.02
Petroleum Coke (1000 tons)	73	50	80.85	73.05	2	2	214	83	78.00	73.09
Natural Gas (1000 Mcf)	412,807	430,193	5.05	3.45	297	304	925,734	944,352	5.46	4.33

Independent Power Producers										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)		Number of Plants		(Physical Units)		(Dollars / Physical Unit)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal (1000 tons)	6,767	6,930	38.51	37.75	34	33	14,226	14,341	39.15	39.18
Petroleum Liquids (1000 barrels)	426	170	105.74	122.16	35	18	1,482	567	107.36	117.09
Petroleum Coke (1000 tons)	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas (1000 Mcf)	399,284	388,069	5.07	2.40	233	227	872,743	873,610	5.82	3.86

Commercial Sector										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)		Number of Plants		(Physical Units)		(Dollars / Physical Unit)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal (1000 tons)	2	2	96.56	96.51	1	1	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)	774	641	3.68	3.42	3	3	1,566	1,327	3.67	3.42

Industrial Sector										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Physical Units)		(Dollars / Physical Unit)		Number of Plants		(Physical Units)		(Dollars / Physical Unit)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal (1000 tons)	489	553	60.78	62.42	12	11	1,046	1,033	60.89	59.18
Petroleum Liquids (1000 barrels)	45	32	99.47	108.28	8	8	222	83	107.96	106.01
Petroleum Coke (1000 tons)	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas (1000 Mcf)	58,239	61,384	3.95	2.66	41	43	129,820	132,207	4.21	3.23

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

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				Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)		Number of Plants		(Billion Btu)		(Dollars / Million Btu)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal	530,480	577,830	2.42	2.49	177	182	1,123,086	1,183,393	2.42	2.49
Petroleum Liquids	8,421	6,344	17.70	19.54	111	92	21,968	16,576	17.62	19.15
Petroleum Coke	2,042	1,385	2.90	2.63	2	2	5,869	2,293	2.84	2.64
Natural Gas	901,411	910,953	4.81	2.88	574	577	1,996,655	2,019,659	5.32	3.93
Fossil Fuels	1,442,354	1,496,512	3.96	2.80	684	687	3,147,578	3,221,921	4.30	3.45

Electric Utilities										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)		Number of Plants		(Billion Btu)		(Dollars / Million Btu)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal	398,846	444,401	2.50	2.58	130	137	846,871	907,781	2.47	2.56
Petroleum Liquids	5,607	5,120	17.78	19.49	68	66	11,777	12,657	17.42	19.14
Petroleum Coke	2,042	1,385	2.90	2.63	2	2	5,869	2,293	2.84	2.64
Natural Gas	427,117	444,693	4.88	3.34	297	304	957,576	976,604	5.28	4.19
Fossil Fuels	833,613	895,599	3.82	3.05	378	387	1,822,092	1,899,336	4.04	3.51

Independent Power Producers										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)		Number of Plants		(Billion Btu)		(Dollars / Million Btu)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal	121,649	122,187	2.14	2.14	34	33	254,899	254,730	2.18	2.20
Petroleum Liquids	2,538	1,029	17.71	20.11	35	18	8,855	3,411	17.87	19.47
Petroleum Coke	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas	413,660	402,393	4.89	2.32	233	227	903,839	905,497	5.62	3.72
Fossil Fuels	537,847	525,610	4.23	2.31	260	252	1,167,593	1,163,638	4.83	3.39

Commercial Sector										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)		Number of Plants		(Billion Btu)		(Dollars / Million Btu)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal	43	43	4.28	4.28	1	1	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	809	666	3.52	3.29	3	3	1,634	1,380	3.52	3.29
Fossil Fuels	852	709	3.56	3.35	3	3	1,725	1,508	3.56	3.38

Industrial Sector										
							Year-to-Date			
	Receipts		Cost				Receipts		Cost	
	(Billion Btu)		(Dollars / Million Btu)		Number of Plants		(Billion Btu)		(Dollars / Million Btu)	
Fuel	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
Coal	9,942	11,198	2.99	3.08	12	11	21,225	20,755	3.00	2.95
Petroleum Liquids	275	195	16.11	18.01	8	8	1,336	508	17.90	17.34
Petroleum Coke	0	0	--	--	0	0	0	0	0.00	0.00
Natural Gas	59,824	63,201	3.84	2.58	41	43	133,607	136,178	4.09	3.14
Fossil Fuels	70,041	74,594	3.77	2.70	43	45	156,168	157,440	4.06	3.16

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

Chapter 1

Net Generation

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

	Generation at Utility Scale Facilities												Small Scale Generation	Net Generation From Utility and Small Scale Facilities	
Period	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total 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	1,205,835	12,414	8,976	1,297,703	12,469	804,950	300,333	53,287	332,963	-6,495	13,008	4,035,443	23,990	74,008	77,277
2018	1,149,487	16,245	8,981	1,471,843	13,463	807,084	292,524	63,825	350,467	-5,905	12,973	4,180,988	29,539	89,773	93,365
2019	964,957	11,522	6,819	1,588,533	12,591	809,409	287,874	71,937	368,862	-5,261	13,331	4,130,574	34,957	103,676	106,894
2020	773,393	9,662	7,679	1,626,790	11,818	789,879	285,274	89,199	408,539	-5,321	12,855	4,009,767	41,522	127,588	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	515,865	-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	25,248
Sept	59,959	894	592	166,151	983	65,560	16,916	15,583	33,467	-553	776	360,328	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	40,523	-412	806	380,434	4,804	14,464	14,543
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	182	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	664	401,503	5,380	20,647	20,735
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
Year to Date															
2023	107,731	2,216	816	263,231	1,836	131,677	42,715	17,241	90,503	-1,076	1,669	658,561	8,376	25,424	25,616
2024	119,749	2,313	533	291,123	1,838	133,664	42,041	22,229	87,135	-816	1,526	701,334	10,228	32,259	32,457
2025	145,412	4,031	860	288,866	1,978	133,567	40,524	31,730	93,291	-875	1,266	740,651	11,233	42,736	42,963
Rolling 12 Months Ending in February															
2024	687,133	11,494	4,552	1,833,955	11,779	776,860	244,328	170,518	481,340	-5,730	9,814	4,226,044	75,259	242,924	245,778
2025	678,422	13,605	3,707	1,862,617	9,948	781,883	240,708	228,039	522,021	-5,960	8,363	4,343,356	85,634	310,523	313,673

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-February 2025
(Thousand Megawatthours)

	Generation at Utility Scale Facilities										Small Scale Generation	Generation From Utility and Small Scale Facilities	
Period	Wind	Solar Photovoltaic	Solar Thermal	Wood and Wood-Derived Fuels	Landfill Gas	Biogenic Municipal Solid Waste	Other Waste Biomass	Geothermal	Conventional Hydroelectric	Total Renewable Generation at Utility Scale Facilities	Estimated Solar Photovoltaic	Estimated Total Solar Photovoltaic	Estimated Total Solar
Annual Totals													
2015	190,719	21,666	3,227	41,929	11,291	7,211	3,201	15,918	249,080	544,241	14,139	35,805	39,032
2016	226,993	32,670	3,384	40,947	11,218	7,265	3,331	15,826	267,812	609,445	18,812	51,483	54,866
2017	254,303	50,018	3,269	41,124	11,543	6,951	3,115	15,927	300,333	686,583	23,990	74,008	77,277
2018	272,667	60,234	3,592	40,936	11,036	7,136	2,724	15,967	292,524	706,816	29,539	89,773	93,365
2019	295,882	68,719	3,218	38,543	10,468	6,093	2,402	15,473	287,874	728,673	34,957	103,676	106,894
2020	337,938	86,066	3,133	36,219	10,212	6,080	2,201	15,890	285,274	783,012	41,522	127,588	130,721
2021	378,197	112,335	2,924	36,463	9,421	6,101	2,267	15,975	251,585	815,267	49,164	161,499	164,422
2022	434,297	140,793	2,999	35,466	8,535	5,776	2,073	16,087	254,789	900,814	61,282	202,075	205,074
2023	421,141	162,683	2,847	31,615	7,935	5,568	2,082	16,367	245,002	895,241	73,406	236,090	238,937
2024	453,454	215,416	3,121	31,875	7,489	5,393	1,983	15,671	242,226	976,629	84,630	300,046	303,167
Year 2023													
January	38,358	7,722	84	2,920	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	14,464	14,543
February	41,562	12,370	119	2,542	606	421	163	1,318	20,105	79,207	5,425	17,794	17,914
March	45,641	15,619	221	2,616	623	423	179	1,289	23,321	89,932	7,139	22,758	22,979
April	47,381	18,769	332	2,522	584	408	160	1,336	19,376	90,869	7,894	26,663	26,995
May	38,693	21,795	414	2,787	642	469	169	1,248	22,617	88,834	8,606	30,401	30,815
June	38,160	23,880	414	2,740	619	449	153	1,277	21,172	88,864	8,621	32,501	32,915
July	27,971	23,839	362	2,767	660	474	157	1,331	21,188	78,747	8,851	32,690	33,052
August	28,764	23,701	355	2,825	665	480	157	1,318	21,364	79,629	8,488	32,189	32,543
Sept	28,995	19,929	335	2,608	641	440	149	1,277	16,666	71,040	7,584	27,513	27,848
October	40,054	19,292	233	2,297	613	447	174	1,200	15,821	80,132	6,797	26,089	26,322
November	40,961	13,742	136	2,555	577	457	168	1,259	18,276	78,131	5,437	19,179	19,315
December	40,343	12,822	120	2,749	597	458	175	1,397	20,384	79,046	4,984	17,806	17,926
Year 2025													
January	43,630	15,268	88	2,751	604	443	172	1,375	21,192	85,523	5,380	20,647	20,735
February	39,420	16,235	139	2,508	565	417	161	1,245	19,331	80,022	5,853	22,088	22,227
Year to Date													
2023	79,782	17,048	192	5,452	1,303	903	341	2,722	42,715	150,459	8,376	25,424	25,616
2024	76,492	22,030	199	5,407	1,268	888	341	2,739	42,041	151,405	10,228	32,259	32,457
2025	83,050	31,503	227	5,259	1,169	860	334	2,620	40,524	165,545	11,233	42,736	42,963
Rolling 12 Months Ending in February													
2024	417,851	167,665	2,853	31,570	7,900	5,553	2,081	16,385	244,328	896,187	75,259	242,924	245,778
2025	460,012	224,889	3,150	31,727	7,390	5,364	1,976	15,552	240,708	990,768	85,634	310,523	313,673

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-February 2025
(Thousand Megawatthours)

	Generation at Utility Scale Facilities											
Period	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total
Annual Totals												
2015	998,385	10,386	8,278	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	267,336	4,916	44,184	-4,785	561	2,339,960
2019	722,885	8,313	5,112	787,745	154	430,672	262,364	6,785	48,403	-4,261	551	2,268,723
2020	582,374	7,182	5,663	815,414	45	428,953	264,650	9,945	59,797	-4,326	618	2,170,316
2021	674,804	8,791	5,728	777,057	12	430,683	228,689	13,911	75,338	-3,876	508	2,211,643
2022	621,853	9,356	5,383	832,421	0	427,933	232,953	17,692	86,233	-4,752	534	2,229,605
2023	518,330	8,254	3,146	895,910	0	441,391	220,003	22,230	84,313	-4,545	580	2,189,615
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	188,607
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
Year to Date												
2023	82,484	1,471	522	130,318	0	74,788	37,876	2,678	16,033	-858	94	345,406
2024	93,343	1,629	291	143,640	0	75,691	37,121	3,287	15,143	-554	49	369,640
2025	112,237	2,063	559	140,964	0	75,814	36,661	4,725	17,397	-633	53	389,841
Rolling 12 Months Ending in February												
2024	529,190	8,413	2,915	909,233	0	442,294	219,248	22,839	83,423	-4,241	535	2,213,849
2025	527,438	8,928	2,214	941,180	0	444,715	216,631	31,748	92,745	-4,360	257	2,261,496

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

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

	Generation at Utility Scale Facilities											
Period	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total
Annual Totals												
2015	342,608	6,240	1,601	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	18,539	33,502	233,553	-1,057	6,876	1,613,090
2017	304,198	3,281	1,480	572,919	3,978	380,465	23,034	49,376	258,962	-1,047	6,439	1,603,086
2018	278,668	5,487	1,516	645,616	3,935	382,833	23,812	58,337	275,154	-1,119	6,677	1,680,917
2019	235,847	2,669	1,125	692,113	3,883	378,738	24,288	64,480	290,343	-1,000	7,138	1,699,625
2020	185,328	1,984	1,504	706,885	3,129	360,925	19,409	78,567	319,633	-995	6,971	1,683,340
2021	217,636	2,378	1,413	699,547	3,292	348,961	21,702	100,612	344,784	-1,235	6,449	1,745,538
2022	204,243	5,734	1,354	750,266	3,451	343,604	20,673	125,155	387,590	-1,276	3,487	1,844,282
2023	152,238	2,573	1,415	803,945	3,340	333,482	23,862	142,360	374,335	-1,445	2,823	1,838,927
2024	139,649	2,835	1,210	815,309	2,802	337,388	23,959	186,994	398,862	-1,619	2,224	1,909,611
Year 2023												
January	13,093	166	123	60,616	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
Year to Date												
2023	24,426	609	236	116,087	523	56,889	4,614	14,463	70,115	-219	505	288,247
2024	25,621	563	208	129,011	503	57,972	4,705	18,804	67,574	-262	446	305,145
2025	32,336	1,837	264	129,888	586	57,753	3,675	26,860	71,647	-242	263	324,867
Rolling 12 Months Ending in February												
2024	153,433	2,527	1,387	816,870	3,320	334,565	23,953	146,701	371,793	-1,488	2,764	1,855,825
2025	146,363	4,109	NM	816,186	2,885	337,168	22,929	195,050	402,935	-1,600	2,041	1,929,334

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-February 2025
(Thousand Megawatthours)

	Generation at Utility Scale Facilities												Small Scale Generation	Net Generation From Utility and Small Scale Facilities	
Period	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total Generation at Utility Scale Facilities	Estimated Solar Photovoltaic	Estimated Total Solar Photovoltaic	Estimated Total Solar
Annual Totals															
2015	509	183	8	7,471	0	0	35	416	2,803	0	1,170	12,595	5,689	6,106	6,106
2016	383	77	6	7,730	0	0	217	529	2,697	0	1,068	12,706	6,158	6,687	6,687
2017	329	103	8	8,042	0	0	240	521	2,729	0	1,088	13,060	7,685	8,206	8,206
2018	303	132	7	8,419	0	0	227	525	2,688	0	1,010	13,312	9,798	10,324	10,324
2019	268	116	5	8,610	0	0	188	587	2,840	0	1,076	13,689	11,002	11,588	11,588
2020	240	97	2	8,110	0	0	214	586	2,761	0	1,035	13,046	12,859	13,445	13,445
2021	280	94	4	7,346	0	0	258	598	2,978	0	1,209	12,768	15,124	15,722	15,722
2022	287	101	10	7,830	0	0	263	669	4,185	0	3,391	16,737	17,724	18,393	18,393
2023	220	76	2	7,744	0	0	293	615	3,930	0	3,185	16,066	19,751	20,366	20,366
2024	200	78	4	8,069	0	0	302	702	3,846	0	3,126	16,327	22,307	23,009	23,009
Year 2023															
January	28	9	1	619	0	0	29	28	327	0	270	1,311	1,119	1,147	1,147
February	26	19	0	583	0	0	26	38	290	0	230	1,210	1,234	1,272	1,272
March	20	7	0	606	0	0	30	51	305	0	240	1,260	1,680	1,731	1,731
April	21	4	0	560	0	0	30	67	295	0	234	1,210	1,855	1,923	1,923
May	17	5	0	591	0	0	26	71	333	0	271	1,314	2,023	2,095	2,095
June	9	4	0	656	0	0	19	66	343	0	281	1,378	2,011	2,077	2,077
July	12	5	0	777	0	0	24	70	346	0	289	1,522	2,087	2,156	2,156
August	12	4	0	740	0	0	24	62	346	0	277	1,465	2,010	2,072	2,072
Sept	15	4	0	701	0	0	18	53	317	0	257	1,365	1,796	1,849	1,849
October	18	5	0	621	0	0	23	46	333	0	271	1,318	1,558	1,604	1,604
November	18	5	0	604	0	0	22	37	340	0	277	1,303	1,225	1,262	1,262
December	23	6	1	686	0	0	23	25	358	0	288	1,411	1,153	1,178	1,178
Year 2024															
January	32	NM	1	699	0	0	28	33	345	0	278	1,428	1,256	1,289	1,289
February	21	5	0	654	0	0	NM	46	304	0	247	1,302	1,433	1,479	1,479
March	19	7	0	676	0	0	27	58	307	0	244	1,339	1,881	1,939	1,939
April	13	NM	0	576	0	0	23	67	304	0	246	1,235	2,070	2,137	2,137
May	NM	6	1	620	0	0	NM	75	334	0	278	1,350	2,284	2,359	2,359
June	11	7	1	686	0	0	30	79	318	0	264	1,396	2,282	2,361	2,361
July	14	NM	0	771	0	0	NM	74	334	0	270	1,496	2,370	2,444	2,444
August	16	5	0	777	0	0	26	74	332	0	280	1,511	2,273	2,347	2,347
Sept	17	3	0	687	0	0	18	62	306	0	247	1,340	2,037	2,099	2,099
October	14	4	0	629	0	0	NM	60	314	0	258	1,296	1,764	1,824	1,824
November	16	6	0	618	0	0	24	39	321	0	254	1,277	1,376	1,415	1,415
December	18	NM	1	678	0	0	29	35	327	0	259	1,357	1,281	1,316	1,316
Year 2025															
January	28	NM	1	687	0	0	29	39	316	0	248	1,367	1,398	1,437	1,437
February	22	NM	1	611	0	0	23	39	308	0	246	1,258	1,550	1,589	1,589
Year to Date															
2023	54	28	1	1,202	0	0	54	65	617	0	500	2,521	2,354	2,419	2,419
2024	53	18	1	1,352	0	0	52	79	649	0	524	2,729	2,689	2,768	2,768
2025	50	NM	2	1,297	0	0	52	78	624	0	494	2,625	2,948	3,026	3,026
Rolling 12 Months Ending in February															
2024	219	NM	2	7,895	0	0	NM	629	3,963	0	3,210	16,274	20,086	20,715	20,715
2025	NM	NM	5	8,015	0	0	NM	701	3,821	0	3,096	16,222	22,566	23,267	23,267

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

	Generation at Utility Scale Facilities												Small Scale Generation	Net Generation From Utility and Small Scale Facilities	
Period	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Fossil Gas	Nuclear	Hydroelectric Conventional	Solar	Renewable Sources Excluding Hydroelectric and Solar	Hydroelectric Pumped Storage	Other	Total 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	28,663	0	5,324	145,890	2,060	2,087	2,087
2017	7,669	463	776	91,647	8,343	0	1,382	42	28,508	0	4,928	143,758	2,364	2,406	2,406
2018	7,011	517	640	94,892	9,377	0	1,149	47	28,440	0	4,725	146,798	2,636	2,683	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	3,484	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	8,923	755	0	57	34	1,916	0	290	12,401	444	478	478
Sept	358	36	19	8,506	694	0	46	30	1,787	0	276	11,753	400	429	429
October	340	36	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	20	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	292	292
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
Year to Date															
2023	768	109	57	15,624	1,313	0	172	34	3,739	0	571	22,387	503	537	537
2024	732	102	33	17,119	1,335	0	164	58	3,769	0	507	23,820	562	620	620
2025	789	106	35	16,716	1,392	0	136	66	3,623	0	455	23,318	603	670	670
Rolling 12 Months Ending in February															
2024	4,292	488	249	99,957	8,459	0	836	350	22,161	0	3,305	140,097	4,441	4,791	4,791
2025	4,424	483	222	97,236	7,063	0	846	539	22,521	0	2,970	136,304	4,753	5,291	5,291

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.
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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-February 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
Year to Date	
2023	5,519
2024	6,978
2025	7,682
Rolling 12 Months Ending in February	
2024	50,732
2025	58,315

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, February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	8,526	8,318	2.5%	143	144	8,038	7,815	180	185	165	174
Connecticut	3,569	3,427	4.1%	4	7	3,487	3,334	26	26	52	60
Maine	1,123	1,102	1.9%	NM	NM	1,034	1,015	3	3	85	83
Massachusetts	1,605	1,657	-3.1%	50	40	1,402	1,458	141	146	13	13
New Hampshire	1,435	1,334	7.6%	NM	NM	1,425	1,323	6	7	2	2
Rhode Island	599	569	5.2%	0	0	583	551	3	3	NM	15
Vermont	195	229	-14.8%	87	95	107	134	0	0	0	0
Middle Atlantic	35,735	35,070	1.9%	2,542	2,995	32,399	31,286	316	322	478	467
New Jersey	4,429	4,826	-8.2%	NM	NM	4,257	4,663	96	95	49	51
New York	10,266	10,436	-1.6%	2,502	2,963	7,513	7,217	170	179	81	77
Pennsylvania	21,040	19,807	6.2%	13	14	20,629	19,406	50	48	349	339
East North Central	52,500	47,168	11.3%	19,805	15,935	31,740	30,283	146	148	809	802
Illinois	15,697	14,511	8.2%	390	378	15,080	13,932	40	38	188	163
Indiana	9,056	7,163	26.4%	5,849	3,991	2,863	2,797	18	17	326	358
Michigan	10,281	9,627	6.8%	7,851	6,714	2,262	2,746	62	60	106	106
Ohio	12,151	11,243	8.1%	1,443	1,316	10,618	9,861	16	22	74	45
Wisconsin	5,315	4,624	14.9%	4,272	3,536	917	948	11	10	115	130
West North Central	32,188	27,342	17.7%	23,599	18,675	8,191	8,252	53	47	345	368
Iowa	6,507	5,519	17.9%	5,131	4,194	1,197	1,142	11	13	168	170
Kansas	5,156	4,426	16.5%	2,893	1,908	2,234	2,487	NM	NM	28	31
Minnesota	5,067	4,461	13.6%	3,701	3,036	1,231	1,294	24	16	111	115
Missouri	6,559	4,544	44.4%	5,882	3,930	655	594	16	16	5	4
Nebraska	3,333	3,111	7.2%	2,256	1,997	1,063	1,082	1	1	14	31
North Dakota	3,826	3,620	5.7%	2,910	2,793	902	814	0	0	14	13
South Dakota	1,740	1,661	4.8%	827	817	909	839	NM	NM	NM	5
South Atlantic	62,913	59,608	5.5%	52,349	49,544	9,209	8,557	222	232	1,134	1,275
Delaware	376	329	14.6%	2	NM	317	228	1	NM	56	100
District of Columbia	17	17	1.6%	NM	NM	NM	2	14	14	0	0
Florida	17,499	17,127	2.2%	16,356	15,994	795	799	85	91	263	243
Georgia	10,440	9,980	4.6%	8,806	8,323	1,294	1,259	NM	NM	339	397
Maryland	2,579	1,966	31.2%	244	126	2,303	1,805	26	30	7	5
North Carolina	10,423	10,026	4.0%	8,811	8,400	1,483	1,494	23	23	106	109
South Carolina	8,120	8,011	1.4%	7,710	7,646	306	237	0	0	104	128
Virginia	8,814	8,959	-1.6%	6,748	6,730	1,827	1,966	73	73	166	190
West Virginia	4,645	3,196	45.4%	3,670	2,325	881	767	0	0	94	103
East South Central	27,108	27,486	-1.4%	23,533	24,439	2,824	2,262	14	16	737	769
Alabama	10,454	10,141	3.1%	7,715	7,804	2,350	1,941	0	0	390	396
Kentucky	6,139	5,052	21.5%	6,022	4,998	72	8	NM	NM	45	46
Mississippi	5,414	5,458	-0.8%	4,996	5,142	283	170	0	0	135	145
Tennessee	5,101	6,835	-25.4%	4,800	6,495	119	143	14	16	168	182
West South Central	61,915	56,421	9.7%	18,324	15,422	37,716	35,094	46	53	5,829	5,853
Arkansas	4,751	4,017	18.3%	4,034	3,505	625	423	NM	NM	87	86
Louisiana	7,193	6,880	4.5%	4,173	4,148	727	451	NM	NM	2,290	2,273
Oklahoma	6,818	6,703	1.7%	3,235	2,807	3,518	3,831	-1	0	66	66
Texas	43,153	38,821	11.2%	6,882	4,962	32,845	30,390	39	41	3,386	3,429
Mountain	29,047	29,191	-0.5%	19,251	20,213	9,496	8,661	42	49	258	268
Arizona	7,950	8,011	-0.8%	5,945	6,558	1,991	1,440	11	12	NM	2
Colorado	4,485	4,924	-8.9%	2,959	3,334	1,510	1,569	NM	2	15	19
Idaho	1,423	1,462	-2.7%	916	940	452	465	6	6	49	51
Montana	2,325	2,269	2.5%	903	791	1,420	1,475	0	0	2	2
Nevada	3,002	3,129	-4.1%	1,678	1,984	1,279	1,095	8	8	37	42
New Mexico	2,585	3,632	-28.8%	881	1,848	1,696	1,776	8	NM	0	0
Utah	3,335	2,330	43.1%	2,842	1,894	453	397	NM	NM	32	26
Wyoming	3,942	3,434	14.8%	3,127	2,865	695	443	0	0	120	126
Pacific Contiguous	28,063	29,101	-3.6%	15,959	16,262	10,843	11,478	182	205	1,079	1,156
California	15,002	15,788	-5.0%	5,952	6,112	8,008	8,530	175	197	868	950
Oregon	5,152	5,319	-3.1%	3,406	3,482	1,683	1,775	6	7	57	55
Washington	7,908	7,994	-1.1%	6,601	6,668	1,152	1,173	1	2	155	151
Pacific Noncontiguous	1,153	1,194	-3.4%	865	896	205	224	57	46	26	29
Alaska	487	525	-7.4%	432	468	17	17	29	30	9	10
Hawaii	667	668	-0.2%	433	427	188	206	29	15	17	19
U.S. Total	339,148	320,899	5.7%	176,369	164,524	150,660	143,912	1,258	1,302	10,861	11,161

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 February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	18,083	17,838	1.4%	327	307	17,043	16,788	373	384	341	359
Connecticut	7,475	6,976	7.2%	7	14	7,309	6,788	54	53	105	120
Maine	2,334	2,349	-0.6%	NM	NM	2,149	2,167	7	7	178	174
Massachusetts	3,411	3,827	-10.9%	123	94	2,970	3,401	292	304	27	28
New Hampshire	3,128	2,966	5.5%	NM	NM	3,109	2,944	13	13	4	5
Rhode Island	1,305	1,258	3.8%	0	0	1,272	1,220	7	6	27	31
Vermont	429	463	-7.2%	194	194	235	268	1	1	0	0
Middle Atlantic	76,532	73,731	3.8%	5,511	6,194	69,378	65,872	664	669	979	997
New Jersey	9,043	10,443	-13.4%	NM	NM	8,692	10,108	202	194	104	108
New York	22,098	21,684	1.9%	5,447	6,134	16,136	15,016	354	373	161	161
Pennsylvania	45,391	41,604	9.1%	19	27	44,550	40,748	108	101	715	728
East North Central	114,716	104,261	10.0%	44,039	37,389	68,650	64,796	302	307	1,725	1,769
Illinois	33,782	31,141	8.5%	823	772	32,497	29,946	84	80	378	344
Indiana	20,340	16,764	21.3%	13,450	10,189	6,134	5,715	37	36	718	825
Michigan	22,116	20,464	8.1%	17,170	14,789	4,591	5,326	129	126	226	223
Ohio	26,830	24,857	7.9%	3,149	2,831	23,492	21,870	32	46	156	111
Wisconsin	11,648	11,034	5.6%	9,447	8,808	1,935	1,940	21	20	245	266
West North Central	67,768	60,177	12.6%	49,590	43,930	17,342	15,401	112	106	725	740
Iowa	13,644	11,646	17.1%	10,766	9,197	2,518	2,091	22	25	337	333
Kansas	10,818	9,600	12.7%	6,453	5,089	4,299	4,441	NM	NM	63	68
Minnesota	10,720	9,604	11.6%	7,747	6,730	2,696	2,596	50	47	226	232
Missouri	13,169	11,795	11.6%	11,761	10,515	1,364	1,243	34	29	10	9
Nebraska	7,202	6,548	10.0%	4,831	4,561	2,321	1,923	2	3	48	61
North Dakota	8,306	7,599	9.3%	6,170	6,034	2,105	1,539	0	0	31	27
South Dakota	3,909	3,383	15.6%	1,861	1,804	2,038	1,568	NM	NM	10	11
South Atlantic	140,235	131,229	6.9%	117,023	109,478	20,337	18,601	441	479	2,435	2,671
Delaware	962	674	42.7%	3	NM	805	463	1	NM	153	210
District of Columbia	34	32	5.4%	NM	NM	5	4	28	28	0	0
Florida	38,028	36,696	3.6%	35,566	34,278	1,758	1,720	162	190	542	508
Georgia	23,793	22,175	7.3%	20,131	18,737	2,898	2,614	NM	NM	765	824
Maryland	6,050	5,100	18.6%	506	372	5,474	4,656	58	61	11	10
North Carolina	24,399	22,262	9.6%	20,953	19,004	3,178	2,968	52	50	216	241
South Carolina	17,678	17,108	3.3%	16,856	16,366	615	451	0	1	206	291
Virginia	18,668	18,345	1.8%	14,434	14,108	3,738	3,719	139	148	357	370
West Virginia	10,624	8,836	20.2%	8,573	6,613	1,865	2,007	0	0	185	217
East South Central	62,347	62,235	0.2%	53,743	54,627	6,996	5,981	32	34	1,576	1,593
Alabama	24,316	23,313	4.3%	17,667	17,205	5,831	5,291	0	0	819	818
Kentucky	13,918	11,860	17.3%	13,632	11,663	193	101	NM	NM	93	97
Mississippi	11,997	12,289	-2.4%	10,960	11,663	727	317	0	0	311	308
Tennessee	12,116	14,773	-18.0%	11,485	14,096	246	272	32	33	354	371
West South Central	135,528	126,528	7.1%	41,448	38,204	81,278	75,492	107	118	12,695	12,715
Arkansas	10,726	10,035	6.9%	9,156	8,937	1,393	920	NM	NM	169	170
Louisiana	16,142	15,394	4.9%	9,673	9,286	1,495	1,116	NM	23	4,966	4,969
Oklahoma	15,092	15,128	-0.2%	7,523	7,366	7,430	7,619	-2	-1	141	143
Texas	93,568	85,972	8.8%	15,095	12,615	70,960	65,838	93	88	7,420	7,432
Mountain	62,955	61,443	2.5%	42,113	43,541	20,218	17,250	88	100	536	552
Arizona	17,410	17,132	1.6%	12,867	14,053	4,516	3,052	24	24	4	4
Colorado	9,765	10,246	-4.7%	6,494	7,164	3,236	3,040	2	4	32	38
Idaho	3,204	3,054	4.9%	2,080	2,011	1,008	938	12	12	104	93
Montana	5,166	4,724	9.4%	2,009	1,716	3,152	3,004	0	0	5	4
Nevada	6,331	6,778	-6.6%	3,743	4,483	2,503	2,186	15	16	69	93
New Mexico	5,609	7,235	-22.5%	2,078	3,813	3,515	3,400	16	17	0	5
Utah	6,988	4,954	41.1%	6,045	4,141	855	729	19	28	69	56
Wyoming	8,481	7,319	15.9%	6,796	6,160	1,432	902	0	0	254	258
Pacific Contiguous	59,969	61,327	-2.2%	34,171	34,021	23,168	24,520	378	422	2,252	2,364
California	31,148	33,499	-7.0%	11,828	12,478	17,137	18,674	364	406	1,819	1,941
Oregon	11,131	10,879	2.3%	7,526	7,232	3,479	3,521	11	13	115	114
Washington	17,690	16,949	4.4%	14,818	14,311	2,552	2,325	3	3	317	310
Pacific Noncontiguous	2,516	2,565	-1.9%	1,875	1,949	458	444	127	112	56	59
Alaska	1,087	1,134	-4.1%	966	1,012	36	35	66	66	19	20
Hawaii	1,429	1,431	-0.1%	909	937	421	409	61	46	37	39
U.S. Total	740,651	701,334	5.6%	389,841	369,640	324,867	305,145	2,625	2,729	23,318	23,820

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, February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	34	3	992.0%	0	0	34	3	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	4	3	45.2%	0	0	4	3	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	29	0	--	0	0	29	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	1,905	1,095	74.0%	0	0	1,897	1,091	0	0	8	4
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	1,905	1,095	74.0%	0	0	1,897	1,091	0	0	8	4
East North Central	15,265	8,993	69.7%	9,871	5,670	5,295	3,258	6	4	94	62
Illinois	2,787	1,745	59.7%	152	91	2,549	1,603	2	NM	83	51
Indiana	4,529	2,786	62.6%	4,245	2,502	281	281	3	3	0	0
Michigan	2,826	1,367	106.8%	2,810	1,356	14	10	0	0	NM	NM
Ohio	2,936	1,837	59.9%	486	473	2,450	1,364	0	0	0	0
Wisconsin	2,187	1,259	73.7%	2,178	1,249	0	0	0	0	9	11
West North Central	12,573	7,868	59.8%	12,426	7,709	0	0	3	2	143	157
Iowa	1,516	616	146.1%	1,405	511	0	0	1	0	111	105
Kansas	1,615	544	197.1%	1,615	544	0	0	0	0	0	0
Minnesota	1,384	877	57.8%	1,372	865	0	0	1	0	12	12
Missouri	4,250	2,460	72.7%	4,248	2,459	0	0	2	2	0	0
Nebraska	1,578	1,305	20.9%	1,566	1,275	0	0	0	0	12	30
North Dakota	2,062	1,946	6.0%	2,053	1,936	0	0	0	0	9	10
South Dakota	167	120	39.2%	167	120	0	0	0	0	0	0
South Atlantic	8,617	6,333	36.1%	7,820	5,798	761	504	3	2	33	29
Delaware	70	-2	NM	0	0	70	-2	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	246	334	-26.4%	244	333	0	0	0	0	1	1
Georgia	1,264	1,223	3.4%	1,247	1,210	0	0	0	0	17	13
Maryland	144	85	69.7%	0	0	144	85	0	0	0	0
North Carolina	1,202	974	23.5%	1,196	968	0	0	3	2	4	3
South Carolina	1,369	960	42.6%	1,367	959	0	0	0	0	2	1
Virginia	226	104	118.0%	216	93	0	0	0	0	10	11
West Virginia	4,097	2,657	54.2%	3,549	2,235	547	422	0	0	0	0
East South Central	6,990	6,506	7.4%	6,866	6,341	89	123	0	0	35	42
Alabama	1,494	1,367	9.3%	1,494	1,367	0	0	0	0	0	0
Kentucky	4,252	3,607	17.9%	4,252	3,607	0	0	0	0	0	0
Mississippi	172	128	34.0%	83	5	89	123	0	0	0	0
Tennessee	1,072	1,404	-23.6%	1,037	1,362	0	0	0	0	35	42
West South Central	8,303	5,262	57.8%	4,199	2,801	4,095	2,457	0	0	9	4
Arkansas	1,693	1,306	29.6%	1,300	1,073	388	231	0	0	4	2
Louisiana	540	336	60.9%	273	246	267	89	0	0	0	0
Oklahoma	748	133	461.1%	742	131	0	0	0	0	5	2
Texas	5,323	3,487	52.7%	1,883	1,350	3,440	2,136	0	0	0	0
Mountain	8,149	7,597	7.3%	6,978	6,462	1,143	1,105	0	0	28	30
Arizona	954	968	-1.4%	954	968	0	0	0	0	0	0
Colorado	1,433	1,628	-12.0%	1,433	1,628	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	939	940	-0.1%	0	0	939	940	0	0	NM	NM
Nevada	236	162	46.2%	117	87	119	75	0	0	0	0
New Mexico	298	819	-63.6%	298	819	0	0	0	0	0	0
Utah	1,986	842	135.9%	1,956	808	30	33	0	0	0	0
Wyoming	2,302	2,238	2.9%	2,220	2,152	54	57	0	0	28	30
Pacific Contiguous	360	326	10.3%	0	0	340	306	0	0	20	20
California	17	18	-3.5%	0	0	0	0	0	0	17	18
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	342	308	11.1%	0	0	340	306	0	0	2	2
Pacific Noncontiguous	67	75	-10.7%	45	51	11	12	11	13	0	0
Alaska	67	75	-10.7%	45	51	11	12	11	13	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	62,262	44,058	41.3%	48,206	34,832	13,664	8,858	22	21	370	348

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 February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	134	34	298.3%	0	0	134	34	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	8	5	56.8%	0	0	8	5	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	126	29	341.7%	0	0	126	29	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	4,959	3,648	35.9%	0	0	4,945	3,635	0	0	14	13
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	4,959	3,648	35.9%	0	0	4,945	3,635	0	0	14	13
East North Central	34,493	25,655	34.4%	22,246	15,929	12,057	9,582	12	10	177	135
Illinois	6,021	4,792	25.6%	318	253	5,541	4,425	4	NM	158	112
Indiana	10,756	7,891	36.3%	10,116	7,252	632	632	8	7	0	0
Michigan	5,803	3,556	63.2%	5,773	3,528	28	28	0	0	NM	NM
Ohio	7,020	5,558	26.3%	1,164	1,060	5,856	4,497	0	0	0	0
Wisconsin	4,894	3,857	26.9%	4,875	3,835	0	0	0	0	18	22
West North Central	26,194	22,195	18.0%	25,867	21,866	0	0	6	9	321	321
Iowa	3,137	2,438	28.7%	2,904	2,220	0	0	1	1	232	217
Kansas	3,774	2,306	63.7%	3,774	2,306	0	0	0	0	0	0
Minnesota	2,963	2,625	12.9%	2,936	2,596	0	0	2	4	25	25
Missouri	8,307	7,147	16.2%	8,304	7,142	0	0	3	5	0	0
Nebraska	3,368	3,052	10.4%	3,324	2,994	0	0	0	0	44	58
North Dakota	4,282	4,299	-0.4%	4,262	4,278	0	0	0	0	21	21
South Dakota	362	329	9.9%	362	329	0	0	0	0	0	0
South Atlantic	24,471	19,008	28.7%	22,339	17,326	2,036	1,617	9	7	86	59
Delaware	255	16	NM	0	0	255	16	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	1,364	1,162	17.4%	1,362	1,160	0	0	0	0	3	2
Georgia	3,918	3,305	18.6%	3,874	3,275	0	0	0	0	44	30
Maryland	616	379	62.5%	0	0	616	379	0	0	0	0
North Carolina	4,578	3,445	32.9%	4,561	3,431	0	0	9	7	8	7
South Carolina	3,583	2,590	38.3%	3,576	2,588	0	0	0	0	6	2
Virginia	679	469	44.7%	654	451	0	0	0	0	25	18
West Virginia	9,478	7,643	24.0%	8,313	6,421	1,166	1,222	0	0	0	0
East South Central	17,202	15,414	11.6%	16,796	15,094	340	232	0	0	65	88
Alabama	3,965	3,175	24.9%	3,965	3,175	0	0	0	0	0	0
Kentucky	9,453	8,383	12.8%	9,453	8,383	0	0	0	0	0	0
Mississippi	604	498	21.4%	264	266	340	232	0	0	0	0
Tennessee	3,180	3,358	-5.3%	3,114	3,270	0	0	0	0	65	88
West South Central	19,934	16,171	23.3%	10,218	8,656	9,694	7,504	0	0	22	11
Arkansas	4,118	3,520	17.0%	3,271	2,943	839	571	0	0	7	6
Louisiana	1,308	1,037	26.2%	726	704	582	333	0	0	0	0
Oklahoma	1,924	1,070	79.9%	1,910	1,065	0	0	0	0	14	5
Texas	12,584	10,545	19.3%	4,310	3,945	8,273	6,601	0	0	0	0
Mountain	17,074	16,823	1.5%	14,679	14,377	2,334	2,384	0	0	61	62
Arizona	1,921	2,332	-17.6%	1,921	2,332	0	0	0	0	0	0
Colorado	3,143	3,519	-10.7%	3,143	3,519	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	1,910	1,989	-4.0%	0	0	1,909	1,988	0	0	NM	NM
Nevada	453	403	12.3%	209	189	244	214	0	0	0	0
New Mexico	568	1,759	-67.7%	568	1,759	0	0	0	0	0	0
Utah	4,111	1,912	115.0%	4,047	1,847	64	66	0	0	0	0
Wyoming	4,968	4,908	1.2%	4,790	4,731	117	116	0	0	60	61
Pacific Contiguous	811	653	24.2%	0	0	770	609	0	0	41	44
California	37	40	-6.5%	0	0	0	0	0	0	37	40
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	774	613	26.2%	0	0	770	609	0	0	4	5
Pacific Noncontiguous	139	148	-5.8%	92	96	24	25	23	27	0	0
Alaska	139	148	-5.8%	92	96	24	25	23	27	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	145,412	119,749	21.4%	112,237	93,343	32,336	25,621	50	53	789	732

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	86	10	744.4%	NM	1	77	6	NM	2	4	1
Connecticut	33	5	638.8%	NM	0	31	4	NM	NM	2	0
Maine	5	3	90.1%	0	0	3	2	0	0	2	1
Massachusetts	27	1	NM	NM	NM	23	NM	NM	NM	0	0
New Hampshire	20	2	979.0%	0	0	18	NM	2	1	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	0	0	0	0
Vermont	NM	0	NM	NM	0	0	0	0	0	0	0
Middle Atlantic	226	17	NM	85	1	137	14	NM	1	2	1
New Jersey	31	NM	NM	0	0	31	NM	NM	NM	0	0
New York	182	14	NM	84	1	94	11	NM	1	2	0
Pennsylvania	13	NM	NM	1	NM	12	NM	0	0	NM	1
East North Central	45	25	76.1%	24	16	19	8	NM	NM	NM	1
Illinois	2	4	-49.7%	NM	0	2	4	NM	NM	0	0
Indiana	9	4	114.0%	9	4	0	0	0	0	NM	NM
Michigan	7	7	7.8%	7	7	0	0	NM	NM	0	0
Ohio	21	6	248.9%	2	1	18	5	1	NM	0	0
Wisconsin	NM	4	NM	NM	4	0	0	NM	NM	NM	1
West North Central	57	15	266.8%	56	15	NM	NM	0	0	0	0
Iowa	NM	8	NM	NM	8	NM	NM	0	0	NM	NM
Kansas	14	9	61.2%	14	9	0	0	0	0	0	0
Minnesota	NM	4	NM	NM	3	NM	NM	0	0	0	0
Missouri	25	-15	-267.4%	25	-15	0	0	0	0	0	0
Nebraska	NM	3	NM	NM	3	0	0	0	0	0	0
North Dakota	NM	7	NM	NM	7	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	125	58	115.0%	67	36	38	5	NM	1	19	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	NM	9	NM	NM	7	NM	NM	0	0	1	2
Georgia	25	15	62.9%	7	1	NM	1	NM	NM	17	12
Maryland	12	2	528.5%	NM	NM	12	2	0	0	0	0
North Carolina	NM	6	NM	NM	5	NM	NM	NM	NM	NM	NM
South Carolina	9	7	30.4%	9	6	NM	NM	0	0	1	1
Virginia	48	6	689.5%	26	4	22	2	0	1	0	NM
West Virginia	11	13	-13.2%	11	13	0	0	0	0	0	0
East South Central	29	9	237.0%	28	8	NM	NM	0	0	2	NM
Alabama	NM	1	NM	NM	0	NM	NM	0	0	NM	NM
Kentucky	10	4	163.6%	10	4	0	0	0	0	0	0
Mississippi	1	NM	NM	0	NM	0	0	0	0	1	0
Tennessee	17	4	313.2%	17	4	0	0	0	0	0	0
West South Central	33	14	134.3%	12	7	21	7	NM	NM	1	1
Arkansas	NM	2	NM	NM	1	0	0	0	0	NM	NM
Louisiana	NM	1	NM	NM	1	0	0	0	0	0	0
Oklahoma	3	2	30.1%	3	2	0	0	0	0	0	0
Texas	26	9	178.6%	5	2	21	7	NM	NM	0	0
Mountain	NM	10	NM	NM	9	1	1	NM	NM	0	0
Arizona	4	2	53.4%	4	2	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	NM	1	NM	NM	NM	1	1	0	0	0	0
Nevada	0	0	11.6%	0	0	0	0	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	2	1	125.2%	2	1	0	0	0	0	0	0
Wyoming	5	2	108.4%	5	2	0	0	0	0	0	0
Pacific Contiguous	NM	13	NM	NM	3	1	1	NM	0	0	8
California	NM	11	NM	NM	2	0	1	NM	0	0	8
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	1	NM	NM	NM	1	1	0	0	NM	NM
Pacific Noncontiguous	592	592	0.0%	488	490	87	83	0	1	17	19
Alaska	79	73	7.2%	74	68	0	0	NM	1	4	5
Hawaii	513	519	-1.0%	413	422	87	83	0	0	12	14
U.S. Total	1,212	764	58.6%	778	586	381	125	NM	5	44	48

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

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

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	505	106	375.2%	NM	NM	461	89	NM	NM	8	4
Connecticut	150	43	253.2%	NM	NM	145	40	NM	NM	3	1
Maine	34	15	134.0%	0	0	30	12	0	0	4	3
Massachusetts	202	38	429.2%	NM	NM	172	30	NM	NM	0	0
New Hampshire	90	NM	NM	0	0	87	NM	3	3	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	1	0	0	0
Vermont	NM	NM	NM	NM	NM	0	0	0	0	0	0
Middle Atlantic	983	200	390.3%	301	70	667	124	NM	NM	NM	NM
New Jersey	115	8	NM	0	0	113	8	NM	NM	0	0
New York	731	160	355.4%	299	70	421	86	NM	NM	4	2
Pennsylvania	137	32	326.5%	2	NM	133	30	1	1	NM	NM
East North Central	89	66	34.7%	50	NM	35	21	2	1	NM	2
Illinois	6	6	4.5%	NM	NM	5	5	NM	NM	0	0
Indiana	21	14	50.1%	21	14	0	0	0	1	NM	NM
Michigan	16	15	2.9%	15	15	0	0	NM	NM	1	1
Ohio	37	20	87.6%	3	3	30	16	2	NM	NM	0
Wisconsin	NM	NM	NM	NM	NM	0	0	0	0	NM	1
West North Central	169	138	22.3%	168	136	NM	NM	0	1	1	1
Iowa	20	NM	NM	19	NM	NM	NM	0	0	NM	NM
Kansas	NM	NM	NM	NM	NM	0	0	0	0	0	0
Minnesota	NM	NM	NM	NM	NM	NM	NM	0	1	1	0
Missouri	82	37	123.2%	82	37	0	0	0	0	0	0
Nebraska	NM	NM	NM	NM	NM	0	0	0	0	0	0
North Dakota	5	12	-60.6%	5	12	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	759	292	159.8%	361	168	349	79	NM	NM	46	42
Delaware	60	NM	NM	0	0	60	NM	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	101	NM	NM	NM	NM	36	NM	0	0	1	2
Georgia	89	57	55.5%	NM	NM	NM	NM	NM	NM	35	35
Maryland	144	25	466.8%	0	0	140	25	0	0	4	0
North Carolina	NM	65	NM	NM	44	14	18	NM	NM	NM	NM
South Carolina	NM	NM	NM	NM	NM	NM	NM	0	0	2	1
Virginia	230	NM	NM	150	NM	77	NM	0	2	3	2
West Virginia	20	21	-6.3%	20	21	0	0	0	0	0	0
East South Central	62	32	94.5%	58	28	NM	NM	0	0	3	NM
Alabama	10	6	60.5%	8	NM	NM	NM	0	0	2	NM
Kentucky	16	11	46.5%	16	11	0	0	0	0	0	0
Mississippi	3	2	77.1%	2	1	0	0	0	0	1	1
Tennessee	32	13	154.3%	32	13	0	0	0	0	0	0
West South Central	146	NM	NM	NM	46	NM	NM	NM	NM	1	2
Arkansas	NM	NM	NM	NM	NM	0	2	0	0	NM	NM
Louisiana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Oklahoma	8	NM	NM	8	NM	0	0	0	0	0	1
Texas	123	NM	NM	NM	33	NM	NM	NM	NM	1	0
Mountain	31	NM	NM	29	NM	2	5	NM	NM	0	0
Arizona	7	NM	NM	7	NM	0	0	NM	NM	0	0
Colorado	NM	NM	NM	NM	NM	0	3	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	2	8	-72.5%	NM	6	2	2	0	0	0	0
Nevada	1	1	19.9%	1	1	0	0	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	6	3	108.6%	6	3	0	0	0	0	0	0
Wyoming	8	5	46.6%	8	5	0	0	0	0	0	0
Pacific Contiguous	14	NM	NM	NM	NM	2	4	NM	1	5	9
California	10	17	-38.5%	NM	NM	1	2	0	1	5	9
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	NM	NM	NM	NM	1	2	0	0	NM	NM
Pacific Noncontiguous	1,273	1,297	-1.9%	1,029	1,076	208	183	1	1	34	37
Alaska	168	161	4.7%	159	151	0	0	1	1	9	9
Hawaii	1,104	1,136	-2.8%	870	925	208	183	1	0	26	28
U.S. Total	4,031	2,313	74.3%	2,063	1,629	1,837	563	NM	18	106	102

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 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	211	152	38.3%	144	73	57	71	0	0	10	8
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	153	81	88.7%	143	73	0	0	0	0	10	8
Ohio	57	71	-19.8%	0	0	57	71	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	1	1	-16.7%	0	0	0	0	1	0	0	1
Iowa	1	1	-16.7%	0	0	0	0	1	0	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	3	18	-82.2%	3	18	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	3	18	-82.2%	3	18	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	37	6	525.1%	33	0	0	0	0	0	4	6
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	33	0	--	33	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	4	6	-37.9%	0	0	0	0	0	0	4	6
Mountain	39	40	-1.8%	0	0	39	40	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	39	40	-1.8%	0	0	39	40	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	291	217	34.0%	180	91	96	111	1	0	14	15

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NM = Not meaningful due to large relative standard error or excessive percentage change.
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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 1.6.B. Utility Scale Facility Net Generation from Petroleum Coke

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

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 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	496	345	43.7%	293	195	181	132	0	0	22	19
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	312	210	48.4%	291	191	0	0	0	0	22	19
Ohio	181	132	38.0%	0	0	181	132	0	0	0	0
Wisconsin	2	3	-32.6%	2	3	0	0	0	0	0	0
West North Central	2	2	21.3%	0	0	0	0	2	1	0	1
Iowa	2	2	21.3%	0	0	0	0	2	1	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	149	60	148.8%	144	60	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	144	60	142.2%	144	60	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	130	49	163.2%	122	37	0	0	0	0	8	13
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	122	37	232.6%	122	37	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	8	13	-36.7%	0	0	0	0	0	0	8	13
Mountain	82	76	8.3%	0	0	82	76	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	82	76	8.3%	0	0	82	76	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	860	533	61.5%	559	291	264	208	2	1	35	33

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, February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	4,341	4,015	8.1%	NM	5	4,145	3,807	92	99	88	103
Connecticut	1,967	1,795	9.6%	2	3	1,890	1,707	25	26	50	59
Maine	334	260	28.7%	0	0	321	244	2	2	NM	14
Massachusetts	1,219	1,272	-4.2%	NM	NM	1,133	1,190	61	67	12	13
New Hampshire	299	196	52.6%	0	0	295	192	2	2	2	2
Rhode Island	521	492	5.8%	0	0	506	475	2	2	NM	15
Vermont	0	0	-20.9%	0	0	0	0	0	0	0	0
Middle Atlantic	18,822	18,439	2.1%	888	966	17,467	16,981	110	111	357	381
New Jersey	1,779	2,170	-18.0%	NM	NM	1,704	2,105	25	23	31	34
New York	4,934	4,741	4.1%	868	956	3,934	3,654	71	75	62	55
Pennsylvania	12,108	11,528	5.0%	1	1	11,829	11,222	14	13	264	292
East North Central	18,091	19,090	-5.2%	6,138	6,744	11,479	11,771	123	127	351	449
Illinois	2,714	2,261	20.0%	185	274	2,421	1,873	37	36	71	78
Indiana	3,000	3,095	-3.1%	1,427	1,339	1,437	1,531	14	13	122	212
Michigan	3,664	4,585	-20.1%	1,980	2,461	1,584	2,023	54	52	46	50
Ohio	7,017	7,198	-2.5%	930	813	6,037	6,344	13	21	36	20
Wisconsin	1,697	1,951	-13.0%	1,615	1,858	0	0	6	5	75	89
West North Central	2,703	3,228	-16.3%	2,075	2,544	473	523	28	29	127	133
Iowa	621	707	-12.2%	559	638	0	0	8	12	53	58
Kansas	225	275	-18.2%	198	246	0	0	0	0	27	29
Minnesota	755	1,199	-37.0%	482	803	229	351	9	8	34	37
Missouri	727	578	25.7%	468	394	244	172	10	9	5	4
Nebraska	56	61	-9.5%	54	60	0	0	0	0	2	1
North Dakota	203	238	-14.9%	200	237	0	0	0	0	2	1
South Dakota	117	170	-31.3%	113	166	0	0	0	0	NM	NM
South Atlantic	29,440	29,742	-1.0%	24,875	24,877	4,144	4,403	59	59	361	403
Delaware	275	301	-8.6%	2	0	231	217	0	0	42	84
District of Columbia	10	9	8.8%	0	0	0	0	10	9	0	0
Florida	12,653	12,386	2.2%	12,041	11,718	496	586	NM	NM	109	74
Georgia	3,971	4,419	-10.1%	3,443	3,735	471	600	0	0	57	83
Maryland	1,039	781	33.0%	244	125	764	623	25	28	7	5
North Carolina	4,387	4,339	1.1%	3,731	3,710	631	604	13	NM	12	12
South Carolina	1,696	1,755	-3.4%	1,617	1,728	71	NM	0	0	7	11
Virginia	5,214	5,552	-6.1%	3,743	3,852	1,397	1,625	3	1	71	74
West Virginia	194	201	-3.5%	54	8	83	133	0	0	56	59
East South Central	12,242	10,595	15.6%	9,613	8,427	2,321	1,863	14	15	295	289
Alabama	4,654	4,104	13.4%	2,256	2,119	2,274	1,863	0	0	124	122
Kentucky	1,551	1,018	52.4%	1,489	998	45	0	0	0	18	19
Mississippi	4,359	4,191	4.0%	4,306	4,148	2	1	0	0	51	43
Tennessee	1,678	1,281	31.0%	1,562	1,162	0	0	14	15	102	104
West South Central	29,687	25,716	15.4%	10,466	8,720	13,898	11,644	44	51	5,278	5,301
Arkansas	1,196	887	34.8%	1,072	776	102	93	NM	NM	19	16
Louisiana	5,181	4,826	7.3%	2,898	2,586	273	240	NM	NM	2,006	1,992
Oklahoma	2,720	2,721	-0.1%	1,781	1,857	902	827	0	0	37	37
Texas	20,590	17,281	19.1%	4,715	3,501	12,622	10,485	38	40	3,216	3,256
Mountain	7,839	9,417	-16.8%	6,164	7,759	1,512	1,477	30	35	133	147
Arizona	2,877	3,099	-7.2%	1,846	2,369	1,021	720	10	NM	0	0
Colorado	1,244	1,410	-11.8%	1,075	1,234	159	162	0	0	10	13
Idaho	432	533	-19.0%	329	360	86	154	3	3	14	16
Montana	127	78	62.7%	107	66	20	12	0	0	NM	NM
Nevada	1,427	1,965	-27.4%	1,383	1,841	3	79	5	5	36	41
New Mexico	580	1,071	-45.9%	356	722	215	341	8	NM	0	0
Utah	837	1,040	-19.5%	805	1,006	NM	NM	4	8	20	18
Wyoming	316	220	43.4%	262	162	0	0	0	0	53	58
Pacific Contiguous	8,980	10,512	-14.6%	4,052	4,516	4,125	5,065	109	128	694	803
California	5,426	6,605	-17.9%	2,001	2,130	2,710	3,631	105	123	610	722
Oregon	2,067	2,127	-2.8%	1,043	1,123	1,009	990	4	4	12	10
Washington	1,487	1,779	-16.4%	1,009	1,263	406	444	0	1	72	71
Pacific Noncontiguous	195	232	-16.0%	189	227	0	0	0	0	5	5
Alaska	195	232	-16.0%	189	227	0	0	0	0	5	5
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	132,340	130,987	1.0%	64,476	64,786	59,564	57,534	611	654	7,688	8,014

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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 February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	8,879	9,234	-3.8%	NM	NM	8,473	8,803	191	205	182	211
Connecticut	4,023	3,879	3.7%	4	7	3,866	3,701	51	52	102	119
Maine	638	660	-3.3%	0	0	610	626	5	5	23	29
Massachusetts	2,468	3,026	-18.4%	NM	NM	2,285	2,852	127	139	26	27
New Hampshire	627	560	11.9%	0	0	620	552	3	3	4	5
Rhode Island	1,123	1,109	1.3%	0	0	1,092	1,073	4	5	27	31
Vermont	0	0	30.8%	0	0	0	0	0	0	0	0
Middle Atlantic	39,252	38,189	2.8%	1,776	1,994	36,520	35,191	231	231	725	773
New Jersey	3,520	5,020	-29.9%	NM	NM	3,372	4,887	52	45	66	71
New York	10,324	9,948	3.8%	1,744	1,974	8,312	7,702	148	157	120	116
Pennsylvania	25,409	23,221	9.4%	2	3	24,837	22,603	31	29	538	586
East North Central	38,770	39,618	-2.1%	13,675	14,372	24,064	24,056	256	264	775	926
Illinois	5,684	4,687	21.3%	439	492	5,016	3,957	78	76	150	161
Indiana	6,289	6,273	0.3%	2,996	2,675	2,980	3,145	28	26	285	427
Michigan	8,088	9,438	-14.3%	4,775	5,334	3,101	3,890	112	109	101	106
Ohio	15,004	14,866	0.9%	1,933	1,705	12,967	13,065	27	43	77	53
Wisconsin	3,705	4,355	-14.9%	3,532	4,166	0	0	11	10	162	179
West North Central	5,977	7,371	-18.9%	4,566	5,757	1,096	1,296	60	53	255	265
Iowa	1,278	1,529	-16.4%	1,164	1,403	0	NM	17	21	97	105
Kansas	505	584	-13.6%	444	519	0	0	0	0	61	65
Minnesota	1,756	2,657	-33.9%	1,086	1,774	578	792	19	16	73	75
Missouri	1,606	1,497	7.3%	1,055	970	518	504	23	15	10	8
Nebraska	137	195	-29.5%	134	192	0	0	0	1	4	3
North Dakota	441	510	-13.6%	436	509	0	0	0	0	5	1
South Dakota	254	398	-36.4%	246	391	0	0	0	0	7	8
South Atlantic	63,086	62,730	0.6%	53,159	52,631	9,003	9,141	129	122	795	837
Delaware	590	595	-0.8%	2	0	465	417	0	0	122	178
District of Columbia	21	18	13.9%	0	0	0	0	21	18	0	0
Florida	27,136	27,097	0.1%	25,799	25,640	1,089	1,284	19	17	229	156
Georgia	8,557	9,496	-9.9%	7,211	7,994	1,211	1,333	0	0	136	169
Maryland	2,263	1,816	24.6%	505	371	1,695	1,376	56	59	7	10
North Carolina	9,665	8,662	11.6%	8,191	7,306	1,421	1,300	27	27	27	29
South Carolina	3,641	3,505	3.9%	3,470	3,451	154	30	0	0	17	23
Virginia	10,842	11,087	-2.2%	7,856	7,841	2,832	3,098	7	1	147	148
West Virginia	370	455	-18.6%	125	28	136	303	0	0	110	123
East South Central	27,292	25,101	8.7%	20,796	19,200	5,817	5,239	31	33	648	628
Alabama	10,800	10,059	7.4%	4,838	4,633	5,683	5,151	0	0	279	275
Kentucky	3,720	2,580	44.2%	3,550	2,452	132	87	0	0	38	41
Mississippi	9,141	9,578	-4.6%	9,029	9,478	3	1	0	0	109	99
Tennessee	3,632	2,884	25.9%	3,377	2,637	0	0	31	33	223	214
West South Central	66,290	63,342	4.7%	23,287	22,098	31,371	29,609	104	114	11,528	11,522
Arkansas	2,782	2,735	1.7%	2,522	2,505	217	187	NM	NM	38	36
Louisiana	11,222	11,423	-1.8%	6,308	6,497	540	544	NM	23	4,366	4,358
Oklahoma	6,466	7,252	-10.8%	4,246	4,765	2,143	2,405	0	0	77	83
Texas	45,819	41,932	9.3%	10,211	8,330	28,471	26,472	89	85	7,047	7,045
Mountain	18,610	20,571	-9.5%	14,333	16,788	3,943	3,390	63	72	272	321
Arizona	6,959	6,765	2.9%	4,301	4,992	2,636	1,752	22	21	0	0
Colorado	2,820	3,140	-10.2%	2,388	2,729	411	383	0	1	21	28
Idaho	983	1,133	-13.2%	708	769	239	321	7	7	29	36
Montana	278	191	45.6%	228	160	50	30	0	0	NM	NM
Nevada	3,287	4,428	-25.8%	3,202	4,176	9	150	9	10	67	92
New Mexico	1,621	2,246	-27.8%	1,025	1,489	580	736	15	NM	0	5
Utah	1,883	2,200	-14.4%	1,815	2,125	16	NM	10	17	42	40
Wyoming	778	468	66.5%	666	348	0	0	0	0	113	120
Pacific Contiguous	20,278	24,455	-17.1%	8,918	10,285	9,602	12,287	231	259	1,527	1,624
California	12,684	16,346	-22.4%	4,573	5,281	6,532	9,358	224	250	1,355	1,457
Oregon	4,390	4,420	-0.7%	2,241	2,357	2,120	2,034	6	8	23	21
Washington	3,204	3,689	-13.1%	2,104	2,646	950	895	2	1	148	145
Pacific Noncontiguous	433	511	-15.4%	421	500	0	0	1	0	11	12
Alaska	433	511	-15.4%	421	500	0	0	1	0	11	12
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	288,866	291,123	-0.8%	140,964	143,640	129,888	129,011	1,297	1,352	16,716	17,119

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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 1.7.C. Utility Scale Facility Net Generation from Natural Gas by Technology: Total (All Sectors), 2015-February 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

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, February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 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	81	NM	NM	0	0	21	0	0	0	60	NM
New Jersey	34	12	176.2%	0	0	21	0	0	0	12	12
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	48	NM	NM	0	0	0	0	0	0	48	NM
East North Central	338	282	19.8%	0	0	134	144	0	0	204	139
Illinois	17	16	9.4%	0	0	0	0	0	0	17	16
Indiana	171	108	58.8%	0	0	0	0	0	0	171	108
Michigan	81	122	-33.7%	0	0	81	122	0	0	0	0
Ohio	68	37	87.1%	0	0	54	NM	0	0	15	15
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	3	2	15.0%	0	0	0	0	0	0	3	2
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	0	0	--	0	0	0	0	0	0	0	0
Missouri	0	0	--	0	0	0	0	0	0	0	0
Nebraska	0	0	--	0	0	0	0	0	0	0	0
North Dakota	3	2	15.0%	0	0	0	0	0	0	3	2
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	16	17	-3.6%	0	0	0	0	0	0	16	17
Delaware	13	14	-9.9%	0	0	0	0	0	0	13	14
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	18.0%	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	3	2	35.7%	0	0	0	0	0	0	3	2
East South Central	1	1	2.4%	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	-1.0%	0	0	0	0	0	0	1	1
West South Central	359	276	30.1%	0	0	149	67	0	0	210	209
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	122	126	-3.3%	0	0	0	0	0	0	122	126
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	237	150	58.2%	0	0	149	67	0	0	88	83
Mountain	32	32	0.4%	0	0	1	0	0	0	32	32
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	1	0	64.7%	0	0	1	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	1	0	138.3%	0	0	0	0	0	0	1	0
Wyoming	31	32	-1.6%	0	0	0	0	0	0	31	32
Pacific Contiguous	171	127	34.6%	0	0	0	0	0	0	171	127
California	149	107	39.6%	0	0	0	0	0	0	149	107
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	21	20	7.4%	0	0	0	0	0	0	21	20
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	1,000	766	30.5%	0	0	305	211	0	0	695	555

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 February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 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	152	99	52.4%	0	0	21	1	0	0	130	98
New Jersey	47	27	74.0%	0	0	21	1	0	0	26	25
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	105	73	44.4%	0	0	0	0	0	0	105	73
East North Central	703	719	-2.3%	0	0	272	337	0	0	431	382
Illinois	35	33	5.1%	0	0	0	0	0	0	35	33
Indiana	365	321	13.5%	0	0	0	0	0	0	365	321
Michigan	153	257	-40.4%	0	0	153	257	0	0	0	0
Ohio	151	108	39.1%	0	0	119	81	0	0	31	27
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	6	4	32.3%	0	0	0	0	0	0	6	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	6	4	32.3%	0	0	0	0	0	0	6	4
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	32	34	-5.0%	0	0	0	0	0	0	32	34
Delaware	27	29	-6.0%	0	0	0	0	0	0	27	29
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	0	0	-1.2%	0	0	0	0	0	0	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	5	5	1.0%	0	0	0	0	0	0	5	5
East South Central	2	2	5.4%	0	0	0	0	0	0	2	2
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	2	2	3.7%	0	0	0	0	0	0	2	2
West South Central	730	641	13.8%	0	0	292	163	0	0	438	478
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	253	280	-9.8%	0	0	0	0	0	0	253	280
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	477	361	32.1%	0	0	292	163	0	0	185	198
Mountain	66	63	5.2%	0	0	1	1	0	0	65	62
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	1	1	84.1%	0	0	1	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	2	0	550.3%	0	0	0	0	0	0	2	0
Wyoming	63	62	1.8%	0	0	0	0	0	0	63	62
Pacific Contiguous	288	274	4.9%	0	0	0	0	0	0	288	274
California	243	234	4.1%	0	0	0	0	0	0	243	234
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	45	41	9.6%	0	0	0	0	0	0	45	41
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	1,978	1,838	7.7%	0	0	586	503	0	0	1,392	1,335

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	2,248	2,335	-3.7%	0	0	2,248	2,335	0	0	0	0
Connecticut	1,419	1,467	-3.2%	0	0	1,419	1,467	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	829	869	-4.6%	0	0	829	869	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	10,735	11,136	-3.6%	0	0	10,735	11,136	0	0	0	0
New Jersey	2,398	2,437	-1.6%	0	0	2,398	2,437	0	0	0	0
New York	2,183	2,296	-4.9%	0	0	2,183	2,296	0	0	0	0
Pennsylvania	6,154	6,404	-3.9%	0	0	6,154	6,404	0	0	0	0
East North Central	11,861	12,560	-5.6%	2,320	2,275	9,540	10,285	0	0	0	0
Illinois	7,364	7,921	-7.0%	0	0	7,364	7,921	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	2,320	2,275	2.0%	2,320	2,275	0	0	0	0	0	0
Ohio	1,369	1,527	-10.4%	0	0	1,369	1,527	0	0	0	0
Wisconsin	808	837	-3.5%	0	0	808	837	0	0	0	0
West North Central	3,358	2,810	19.5%	3,358	2,810	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	824	854	-3.6%	824	854	0	0	0	0	0	0
Minnesota	1,162	743	56.3%	1,162	743	0	0	0	0	0	0
Missouri	840	652	28.8%	840	652	0	0	0	0	0	0
Nebraska	532	561	-5.1%	532	561	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	17,844	16,947	5.3%	16,743	16,220	1,101	726	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	2,512	2,632	-4.6%	2,512	2,632	0	0	0	0	0	0
Georgia	3,809	3,074	23.9%	3,809	3,074	0	0	0	0	0	0
Maryland	1,101	726	51.7%	0	0	1,101	726	0	0	0	0
North Carolina	3,435	3,251	5.7%	3,435	3,251	0	0	0	0	0	0
South Carolina	4,500	4,705	-4.4%	4,500	4,705	0	0	0	0	0	0
Virginia	2,487	2,559	-2.8%	2,487	2,559	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	5,201	7,578	-31.4%	5,201	7,578	0	0	0	0	0	0
Alabama	3,025	3,327	-9.1%	3,025	3,327	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	600	979	-38.7%	600	979	0	0	0	0	0	0
Tennessee	1,576	3,273	-51.9%	1,576	3,273	0	0	0	0	0	0
West South Central	5,605	6,107	-8.2%	2,190	2,608	3,414	3,500	0	0	0	0
Arkansas	1,226	1,296	-5.4%	1,226	1,296	0	0	0	0	0	0
Louisiana	964	1,312	-26.5%	964	1,312	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	3,414	3,500	-2.4%	0	0	3,414	3,500	0	0	0	0
Mountain	2,690	2,736	-1.7%	2,690	2,736	0	0	0	0	0	0
Arizona	2,690	2,736	-1.7%	2,690	2,736	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	2,288	2,374	-3.6%	2,288	2,374	0	0	0	0	0	0
California	1,523	1,571	-3.1%	1,523	1,571	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	765	802	-4.7%	765	802	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	61,829	64,584	-4.3%	34,789	36,601	27,039	27,983	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 February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	4,747	4,528	4.8%	0	0	4,747	4,528	0	0	0	0
Connecticut	2,990	2,730	9.5%	0	0	2,990	2,730	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	1,756	1,797	-2.3%	0	0	1,756	1,797	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	22,698	22,814	-0.5%	0	0	22,698	22,814	0	0	0	0
New Jersey	4,973	4,994	-0.4%	0	0	4,973	4,994	0	0	0	0
New York	4,609	4,756	-3.1%	0	0	4,609	4,756	0	0	0	0
Pennsylvania	13,117	13,064	0.4%	0	0	13,117	13,064	0	0	0	0
East North Central	25,756	26,260	-1.9%	4,898	4,618	20,858	21,642	0	0	0	0
Illinois	16,196	16,766	-3.4%	0	0	16,196	16,766	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	4,898	4,618	6.1%	4,898	4,618	0	0	0	0	0	0
Ohio	2,961	3,144	-5.8%	0	0	2,961	3,144	0	0	0	0
Wisconsin	1,702	1,732	-1.7%	0	0	1,702	1,732	0	0	0	0
West North Central	6,851	5,653	21.2%	6,851	5,653	0	0	0	0	0	0
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	1,734	1,767	-1.9%	1,734	1,767	0	0	0	0	0	0
Minnesota	2,227	1,157	92.5%	2,227	1,157	0	0	0	0	0	0
Missouri	1,757	1,577	11.5%	1,757	1,577	0	0	0	0	0	0
Nebraska	1,133	1,153	-1.7%	1,133	1,153	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	38,243	36,261	5.5%	35,797	34,210	2,446	2,051	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	5,329	5,234	1.8%	5,329	5,234	0	0	0	0	0	0
Georgia	8,499	6,750	25.9%	8,499	6,750	0	0	0	0	0	0
Maryland	2,446	2,051	19.3%	0	0	2,446	2,051	0	0	0	0
North Carolina	7,329	7,184	2.0%	7,329	7,184	0	0	0	0	0	0
South Carolina	9,392	9,737	-3.5%	9,392	9,737	0	0	0	0	0	0
Virginia	5,247	5,305	-1.1%	5,247	5,305	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	12,651	15,849	-20.2%	12,651	15,849	0	0	0	0	0	0
Alabama	7,188	7,270	-1.1%	7,188	7,270	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	1,657	1,901	-12.9%	1,657	1,901	0	0	0	0	0	0
Tennessee	3,806	6,678	-43.0%	3,806	6,678	0	0	0	0	0	0
West South Central	12,122	11,662	3.9%	5,118	4,725	7,004	6,937	0	0	0	0
Arkansas	2,615	2,685	-2.6%	2,615	2,685	0	0	0	0	0	0
Louisiana	2,504	2,040	22.7%	2,504	2,040	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	7,004	6,937	1.0%	0	0	7,004	6,937	0	0	0	0
Mountain	5,674	5,723	-0.9%	5,674	5,723	0	0	0	0	0	0
Arizona	5,674	5,723	-0.9%	5,674	5,723	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	4,826	4,913	-1.8%	4,826	4,913	0	0	0	0	0	0
California	3,209	3,252	-1.3%	3,209	3,252	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	1,616	1,661	-2.7%	1,616	1,661	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	133,567	133,664	-0.1%	75,814	75,691	57,753	57,972	0	0	0	0

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	645	805	-19.8%	66	83	572	712	0	0	NM	NM
Connecticut	35	45	-21.2%	NM	4	34	41	0	0	0	0
Maine	270	346	-21.9%	NM	NM	262	336	0	0	NM	NM
Massachusetts	92	116	-21.0%	NM	29	68	87	0	0	0	0
New Hampshire	135	155	-12.8%	NM	NM	134	154	0	0	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	0	0	0	0
Vermont	112	142	-21.1%	39	49	73	93	0	0	0	0
Middle Atlantic	2,205	2,773	-20.5%	1,601	2,044	601	723	0	0	NM	6
New Jersey	0	0	-88.9%	0	0	0	0	0	0	0	0
New York	1,958	2,492	-21.4%	1,590	2,031	364	455	0	0	NM	6
Pennsylvania	247	281	-11.9%	11	13	237	268	0	0	0	0
East North Central	327	341	-3.9%	287	298	33	35	NM	NM	8	NM
Illinois	NM	NM	NM	NM	NM	NM	NM	0	0	0	0
Indiana	35	43	-18.7%	35	43	0	0	NM	NM	0	0
Michigan	101	101	-0.3%	96	96	NM	NM	0	0	NM	NM
Ohio	40	48	-17.3%	NM	28	NM	20	0	0	0	0
Wisconsin	141	142	-0.2%	127	127	NM	NM	0	0	7	NM
West North Central	770	763	1.0%	750	743	NM	NM	0	0	5	6
Iowa	59	65	-8.9%	59	65	0	0	0	0	0	0
Kansas	2	1	57.3%	0	0	2	1	0	0	0	0
Minnesota	56	56	-0.3%	37	NM	NM	NM	0	0	5	6
Missouri	91	89	1.5%	91	89	0	0	0	0	0	0
Nebraska	84	83	0.9%	84	83	0	0	0	0	0	0
North Dakota	155	154	0.7%	155	154	0	0	0	0	0	0
South Dakota	324	314	3.1%	324	314	0	0	0	0	0	0
South Atlantic	1,358	1,480	-8.3%	1,121	1,116	200	318	1	2	36	44
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	21	NM	NM	21	0	0	0	0	0	0
Georgia	313	293	6.7%	310	290	NM	NM	0	0	NM	NM
Maryland	100	199	-49.5%	0	0	100	199	0	0	0	0
North Carolina	436	458	-4.8%	382	391	54	65	0	2	0	NM
South Carolina	253	249	1.6%	248	243	NM	NM	0	0	0	0
Virginia	121	116	4.5%	113	104	NM	12	0	0	0	0
West Virginia	118	144	-18.2%	52	67	31	35	0	0	34	42
East South Central	1,871	2,140	-12.6%	1,814	2,074	57	67	0	0	0	0
Alabama	934	985	-5.2%	934	985	0	0	0	0	0	0
Kentucky	263	375	-30.0%	262	374	NM	NM	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	674	780	-13.6%	618	714	56	66	0	0	0	0
West South Central	649	653	-0.6%	585	573	64	79	NM	NM	0	0
Arkansas	319	333	-4.2%	315	327	4	6	0	0	0	0
Louisiana	57	68	-16.4%	0	0	57	68	0	0	0	0
Oklahoma	156	159	-1.8%	156	159	0	0	0	0	0	0
Texas	116	92	25.9%	113	87	3	5	NM	NM	0	0
Mountain	2,088	1,973	5.8%	1,990	1,876	94	92	NM	NM	0	0
Arizona	392	426	-8.0%	392	426	0	0	0	0	0	0
Colorado	134	104	29.2%	117	87	NM	NM	0	0	0	0
Idaho	621	611	1.6%	560	551	61	60	0	0	0	0
Montana	648	640	1.3%	639	631	NM	NM	0	0	0	0
Nevada	151	53	185.9%	145	47	NM	NM	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	59	58	1.6%	54	53	1	2	NM	NM	0	0
Wyoming	68	66	1.9%	68	66	0	0	0	0	0	0
Pacific Contiguous	9,281	9,041	2.7%	9,097	8,856	181	183	NM	NM	NM	NM
California	2,469	2,536	-2.7%	2,322	2,387	144	147	NM	NM	0	0
Oregon	2,302	2,263	1.7%	2,285	2,247	NM	NM	0	0	0	0
Washington	4,511	4,242	6.3%	4,490	4,222	NM	NM	0	0	NM	NM
Pacific Noncontiguous	136	136	-0.2%	117	117	0	0	NM	NM	NM	NM
Alaska	131	131	0.5%	117	117	0	0	NM	NM	0	0
Hawaii	NM	NM	NM	0	0	0	0	0	0	NM	NM
U.S. Total	19,331	20,105	-3.9%	17,427	17,779	1,816	2,224	23	NM	65	78

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

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

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	1,335	1,687	-20.9%	133	176	1,186	1,491	0	1	NM	19
Connecticut	71	93	-24.5%	NM	7	68	87	0	0	0	0
Maine	575	713	-19.4%	NM	NM	559	693	0	0	NM	19
Massachusetts	192	244	-21.5%	48	62	144	181	0	1	0	0
New Hampshire	262	339	-22.5%	NM	NM	260	335	0	0	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	0	0	0	0
Vermont	235	296	-20.9%	80	103	155	194	0	0	0	0
Middle Atlantic	4,705	5,716	-17.7%	3,486	4,162	1,210	1,540	1	1	8	13
New Jersey	0	1	-95.1%	0	0	0	1	0	0	0	0
New York	4,234	5,105	-17.1%	3,471	4,139	754	953	1	1	8	13
Pennsylvania	471	610	-22.8%	15	24	456	587	0	0	0	0
East North Central	746	732	1.9%	660	641	68	73	NM	NM	17	16
Illinois	17	14	19.9%	NM	NM	NM	NM	0	0	0	0
Indiana	72	91	-20.9%	71	90	0	0	NM	NM	0	0
Michigan	242	220	10.3%	231	209	NM	NM	0	0	NM	NM
Ohio	80	102	-21.3%	47	60	33	42	0	0	0	0
Wisconsin	335	306	9.7%	301	274	NM	NM	0	0	16	15
West North Central	1,749	1,656	5.6%	1,705	1,614	34	31	0	0	10	11
Iowa	150	138	8.1%	149	138	1	1	0	0	0	0
Kansas	2	2	23.4%	0	0	2	2	0	0	0	0
Minnesota	131	120	8.6%	89	81	31	NM	0	0	10	11
Missouri	154	209	-26.6%	154	209	0	0	0	0	0	0
Nebraska	200	181	10.7%	200	181	0	0	0	0	0	0
North Dakota	370	334	10.7%	370	334	0	0	0	0	0	0
South Dakota	743	672	10.6%	743	672	0	0	0	0	0	0
South Atlantic	2,456	3,453	-28.9%	1,990	2,612	391	745	1	3	74	93
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	34	43	-20.1%	34	43	0	0	0	0	0	0
Georgia	562	721	-22.0%	556	715	NM	NM	0	0	NM	NM
Maryland	200	487	-59.0%	0	0	200	487	0	0	0	0
North Carolina	782	1,048	-25.4%	675	903	105	141	1	3	NM	NM
South Carolina	434	588	-26.2%	424	575	NM	NM	0	1	0	0
Virginia	204	262	-22.2%	189	238	NM	24	0	0	0	0
West Virginia	241	305	-21.0%	111	138	60	77	0	0	70	89
East South Central	3,568	4,597	-22.4%	3,456	4,452	113	145	0	0	0	0
Alabama	1,656	2,112	-21.6%	1,656	2,112	0	0	0	0	0	0
Kentucky	597	792	-24.6%	595	789	NM	NM	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	1,315	1,693	-22.3%	1,204	1,551	111	142	0	0	0	0
West South Central	1,154	1,509	-23.5%	1,023	1,342	130	165	NM	NM	0	0
Arkansas	580	748	-22.4%	571	737	9	11	0	0	0	0
Louisiana	114	146	-21.5%	0	0	114	146	0	0	0	0
Oklahoma	275	369	-25.3%	275	369	0	0	0	0	0	0
Texas	184	247	-25.2%	178	237	6	9	NM	NM	0	0
Mountain	4,745	4,228	12.2%	4,517	4,020	218	198	NM	NM	0	0
Arizona	846	896	-5.6%	846	896	0	0	0	0	0	0
Colorado	296	222	33.4%	255	185	40	36	1	1	0	0
Idaho	1,458	1,318	10.6%	1,315	1,189	142	129	0	0	0	0
Montana	1,532	1,384	10.6%	1,511	1,366	21	NM	0	0	0	0
Nevada	284	110	159.1%	272	98	12	NM	0	0	0	0
New Mexico	33	30	11.0%	33	30	0	0	0	0	0	0
Utah	138	126	10.1%	126	114	3	3	NM	NM	0	0
Wyoming	158	143	10.6%	158	143	0	0	0	0	0	0
Pacific Contiguous	19,739	18,167	8.7%	19,410	17,847	324	315	NM	NM	NM	NM
California	4,099	4,129	-0.7%	3,855	3,886	239	238	NM	NM	0	0
Oregon	5,175	4,705	10.0%	5,136	4,670	39	35	0	0	0	0
Washington	10,465	9,333	12.1%	10,419	9,291	46	42	0	0	NM	NM
Pacific Noncontiguous	326	296	10.2%	280	253	1	1	34	31	NM	NM
Alaska	314	284	10.7%	280	253	0	0	34	31	0	0
Hawaii	NM	NM	NM	0	0	1	1	0	0	NM	NM
U.S. Total	40,524	42,041	-3.6%	36,661	37,121	3,675	4,705	52	52	136	164

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	1,069	1,044	2.4%	58	55	912	900	44	42	55	47
Connecticut	82	79	3.9%	0	0	81	78	NM	NM	NM	NM
Maine	482	465	3.6%	0	0	427	418	0	0	54	47
Massachusetts	228	232	-1.3%	10	9	180	185	39	37	NM	NM
New Hampshire	119	107	10.6%	0	0	115	104	3	3	0	0
Rhode Island	76	75	1.1%	0	0	75	75	1	1	0	0
Vermont	82	86	-4.7%	48	46	34	40	0	0	0	0
Middle Atlantic	1,707	1,513	12.8%	8	9	1,556	1,361	100	104	43	40
New Jersey	155	173	-10.3%	8	9	110	125	37	39	NM	NM
New York	980	848	15.6%	0	0	922	786	44	47	14	15
Pennsylvania	571	492	16.0%	0	0	525	450	18	18	28	25
East North Central	6,357	5,699	11.6%	1,069	897	5,180	4,707	11	11	98	84
Illinois	2,787	2,539	9.8%	46	9	2,740	2,530	NM	NM	NM	NM
Indiana	1,284	1,092	17.6%	134	103	1,146	985	0	0	4	4
Michigan	1,173	1,124	4.4%	548	492	574	580	4	4	48	47
Ohio	643	521	23.6%	NM	NM	618	509	1	1	23	9
Wisconsin	470	423	11.0%	340	292	102	103	5	5	23	23
West North Central	12,703	12,622	0.6%	4,928	4,839	7,692	7,702	18	13	66	69
Iowa	4,301	4,121	4.4%	3,099	2,973	1,197	1,142	1	1	4	6
Kansas	2,476	2,743	-9.7%	241	255	2,233	2,486	NM	NM	NM	NM
Minnesota	1,685	1,560	8.0%	638	577	977	917	11	6	60	61
Missouri	632	774	-18.4%	215	347	412	422	4	5	0	0
Nebraska	1,081	1,097	-1.5%	17	15	1,063	1,082	1	1	0	0
North Dakota	1,398	1,271	10.0%	496	456	902	814	0	0	0	0
South Dakota	1,131	1,056	7.1%	221	216	909	839	0	0	NM	NM
South Atlantic	5,467	4,887	11.9%	1,909	1,629	2,871	2,514	79	85	608	660
Delaware	16	16	-0.5%	NM	NM	13	14	1	NM	NM	NM
District of Columbia	7	7	-8.1%	NM	NM	NM	2	4	5	0	0
Florida	1,901	1,547	22.9%	1,535	1,268	229	154	35	38	102	86
Georgia	1,107	980	12.9%	42	42	821	656	NM	NM	243	282
Maryland	158	145	9.0%	NM	NM	157	143	NM	NM	0	0
North Carolina	946	979	-3.4%	59	74	798	825	7	7	82	72
South Carolina	327	332	-1.4%	4	5	229	214	0	0	94	112
Virginia	782	701	11.6%	265	235	401	328	32	33	85	106
West Virginia	223	180	24.0%	NM	NM	220	178	0	0	0	0
East South Central	784	671	16.8%	22	26	357	209	NM	NM	405	436
Alabama	346	357	-3.2%	6	6	75	78	0	0	265	273
Kentucky	62	43	44.3%	8	9	26	7	NM	NM	27	26
Mississippi	284	159	78.0%	7	10	193	47	0	0	83	103
Tennessee	93	112	-17.2%	NM	NM	62	78	NM	NM	30	34
West South Central	17,202	18,374	-6.4%	813	705	16,114	17,352	NM	2	273	316
Arkansas	288	178	61.8%	92	17	131	93	1	1	64	67
Louisiana	271	209	29.5%	3	3	130	53	0	0	138	153
Oklahoma	3,193	3,692	-13.5%	552	663	2,617	3,003	0	0	24	26
Texas	13,451	14,295	-5.9%	166	22	13,237	14,202	NM	NM	47	70
Mountain	8,151	7,337	11.1%	1,416	1,356	6,692	5,935	7	10	37	35
Arizona	1,052	790	33.2%	61	62	988	725	NM	NM	NM	2
Colorado	1,668	1,761	-5.3%	329	365	1,337	1,393	NM	NM	NM	NM
Idaho	365	312	17.0%	28	29	305	252	2	3	29	29
Montana	547	545	0.3%	156	94	389	450	0	0	2	2
Nevada	1,199	952	26.0%	35	9	1,160	938	3	3	NM	NM
New Mexico	1,672	1,730	-3.4%	213	293	1,459	1,437	NM	NM	0	0
Utah	436	377	15.5%	21	NM	414	354	0	1	NM	NM
Wyoming	1,213	869	39.5%	572	483	641	387	0	0	0	0
Pacific Contiguous	7,112	6,800	4.6%	540	572	6,314	5,980	70	73	187	175
California	5,549	5,038	10.1%	124	81	5,274	4,815	67	69	84	72
Oregon	788	927	-15.0%	80	112	661	769	2	3	45	44
Washington	775	835	-7.2%	337	379	379	397	NM	NM	59	59
Pacific Noncontiguous	138	153	-9.7%	12	12	109	130	16	10	0	0
Alaska	16	15	3.1%	NM	6	NM	6	3	3	0	0
Hawaii	122	137	-11.1%	6	6	103	125	13	7	0	0
U.S. Total	60,691	59,101	2.7%	10,775	10,099	47,797	46,790	347	350	1,772	1,863

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

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

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	2,257	2,027	11.4%	133	109	1,922	1,731	90	87	112	100
Connecticut	165	152	9.0%	0	0	163	151	NM	NM	NM	NM
Maine	1,022	902	13.2%	0	0	909	803	1	1	112	99
Massachusetts	465	437	6.3%	20	18	365	341	79	77	NM	NM
New Hampshire	259	228	13.6%	0	0	252	221	7	7	0	0
Rhode Island	154	143	7.5%	0	0	152	142	2	1	0	0
Vermont	193	165	16.8%	112	91	80	74	0	1	0	0
Middle Atlantic	3,661	2,908	25.9%	16	16	3,352	2,595	207	211	86	86
New Jersey	318	321	-0.9%	16	16	224	227	77	77	NM	NM
New York	2,129	1,613	32.0%	0	0	2,009	1,485	91	97	29	31
Pennsylvania	1,214	974	24.7%	0	0	1,119	882	38	37	56	55
East North Central	13,647	10,815	26.2%	2,314	1,670	11,106	8,941	22	22	205	183
Illinois	5,791	4,807	20.5%	56	18	5,734	4,788	NM	NM	NM	NM
Indiana	2,779	2,105	32.0%	247	159	2,523	1,938	0	0	8	8
Michigan	2,696	2,222	21.3%	1,298	988	1,289	1,131	8	8	101	96
Ohio	1,397	927	50.6%	NM	NM	1,345	893	3	2	46	30
Wisconsin	985	753	30.7%	711	503	215	191	10	10	49	49
West North Central	26,783	23,093	16.0%	10,429	8,873	16,187	14,049	37	36	131	136
Iowa	9,056	7,520	20.4%	6,529	5,418	2,517	2,091	1	1	9	10
Kansas	4,755	4,898	-2.9%	454	455	4,297	4,439	NM	NM	NM	NM
Minnesota	3,591	2,988	20.2%	1,389	1,097	2,062	1,750	23	21	117	120
Missouri	1,279	1,320	-3.1%	424	571	846	739	8	9	1	1
Nebraska	2,357	1,954	20.6%	34	29	2,321	1,923	2	2	0	0
North Dakota	3,197	2,434	31.4%	1,092	895	2,105	1,539	0	0	0	0
South Dakota	2,548	1,980	28.7%	507	409	2,038	1,568	0	0	NM	NM
South Atlantic	10,920	9,144	19.4%	3,598	2,801	5,908	4,783	150	172	1,264	1,389
Delaware	30	27	12.3%	NM	NM	25	23	1	NM	3	3
District of Columbia	13	14	-5.9%	NM	NM	5	4	7	10	0	0
Florida	3,584	2,693	33.1%	2,839	2,118	478	302	66	79	201	194
Georgia	2,280	1,923	18.6%	82	80	1,664	1,269	NM	NM	534	574
Maryland	331	288	15.0%	NM	NM	328	285	NM	2	0	0
North Carolina	1,940	1,816	6.9%	127	135	1,637	1,509	13	13	162	159
South Carolina	639	674	-5.2%	8	10	451	407	0	0	180	257
Virginia	1,591	1,299	22.4%	533	451	814	579	60	66	183	202
West Virginia	511	410	24.6%	6	4	505	406	0	0	0	0
East South Central	1,622	1,284	26.3%	36	47	728	365	NM	NM	857	872
Alabama	696	691	0.8%	11	11	148	139	0	0	538	540
Kentucky	132	85	54.4%	17	18	59	12	NM	NM	55	55
Mississippi	594	310	91.5%	8	17	385	84	0	0	201	208
Tennessee	200	198	0.9%	NM	NM	135	130	NM	NM	64	67
West South Central	34,943	32,999	5.9%	1,608	1,274	32,747	31,081	4	3	585	641
Arkansas	589	307	91.9%	137	29	328	149	2	1	123	127
Louisiana	560	414	35.4%	5	5	260	92	0	0	295	317
Oklahoma	6,416	6,437	-0.3%	1,081	1,169	5,287	5,214	-1	0	49	55
Texas	27,377	25,841	5.9%	385	71	26,872	25,625	NM	NM	117	143
Mountain	16,575	13,813	20.0%	2,871	2,561	13,612	11,177	15	18	76	57
Arizona	2,044	1,430	43.0%	118	111	1,920	1,313	2	3	4	4
Colorado	3,487	3,313	5.3%	692	684	2,791	2,624	NM	NM	NM	3
Idaho	752	591	27.1%	58	53	626	488	5	5	62	45
Montana	1,312	1,027	27.8%	270	184	1,038	840	0	0	4	3
Nevada	2,329	1,841	26.5%	65	17	2,257	1,817	6	6	NM	NM
New Mexico	3,346	3,203	4.5%	452	535	2,894	2,668	NM	NM	0	0
Utah	816	690	18.4%	42	44	772	643	0	2	NM	NM
Wyoming	2,488	1,718	44.8%	1,174	932	1,315	786	0	0	0	0
Pacific Contiguous	14,322	12,989	10.3%	1,090	1,057	12,715	11,417	143	151	374	364
California	11,174	9,656	15.7%	262	155	10,613	9,203	136	144	162	153
Oregon	1,578	1,752	-9.9%	151	205	1,331	1,449	5	5	92	93
Washington	1,569	1,581	-0.8%	677	697	771	765	NM	1	119	118
Pacific Noncontiguous	292	292	0.0%	26	25	232	240	35	28	0	0
Alaska	34	31	9.7%	14	13	12	11	7	7	0	0
Hawaii	258	262	-1.2%	12	12	219	229	28	21	0	0
U.S. Total	125,021	109,364	14.3%	22,122	18,430	98,507	86,378	702	729	3,690	3,828

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	-35	-34	2.6%	0	0	-35	-34	0	0	0	0
Connecticut	1	5	-85.0%	0	0	1	5	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	-36	-39	-8.9%	0	0	-36	-39	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	-127	-127	0.4%	-40	-26	-88	-101	0	0	0	0
New Jersey	-16	-15	0.9%	0	0	-16	-15	0	0	0	0
New York	-40	-26	54.8%	-40	-26	0	0	0	0	0	0
Pennsylvania	-72	-86	-15.9%	0	0	-72	-86	0	0	0	0
East North Central	-54	-45	21.4%	-54	-45	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	-45	21.4%	-54	-45	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	-5	5	-197.6%	-5	5	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	-5	5	-197.6%	-5	5	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	-188	-148	27.0%	-188	-148	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	-51	-30	72.7%	-51	-30	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	-35	-1	NM	-35	-1	0	0	0	0	0	0
Virginia	-101	-117	-13.3%	-101	-117	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	-10	-20	-50.0%	-10	-20	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	-10	-20	-50.0%	-10	-20	0	0	0	0	0	0
West South Central	26	8	203.5%	26	8	0	0	0	0	0	0
Arkansas	26	14	88.1%	26	14	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	0	-5	-100.0%	0	-5	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	1	12	-90.9%	1	12	0	0	0	0	0	0
Arizona	-1	-4	-79.5%	-1	-4	0	0	0	0	0	0
Colorado	2	16	-87.8%	2	16	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	-18	-55	-67.6%	-18	-55	0	0	0	0	0	0
California	-17	-55	-68.8%	-17	-55	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	-1	0	NM	-1	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	-410	-404	1.6%	-288	-268	-123	-135	0	0	0	0

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

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

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	-61	-67	-8.6%	0	0	-61	-67	0	0	0	0
Connecticut	8	8	1.6%	0	0	8	8	0	0	0	0
Maine	0	0	--	0	0	0	0	0	0	0	0
Massachusetts	-69	-75	-7.5%	0	0	-69	-75	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	-250	-244	2.4%	-68	-48	-182	-196	0	0	0	0
New Jersey	-29	-31	-4.2%	0	0	-29	-31	0	0	0	0
New York	-68	-48	41.3%	-68	-48	0	0	0	0	0	0
Pennsylvania	-152	-165	-7.7%	0	0	-152	-165	0	0	0	0
East North Central	-111	-95	17.8%	-111	-95	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	-111	-95	17.8%	-111	-95	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	-16	9	-268.2%	-16	9	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	-16	9	-268.2%	-16	9	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	-360	-323	11.6%	-360	-323	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	-122	-91	34.6%	-122	-91	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	-42	-19	126.6%	-42	-19	0	0	0	0	0	0
Virginia	-196	-213	-8.3%	-196	-213	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	-50	-52	-4.4%	-50	-52	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	-50	-52	-4.4%	-50	-52	0	0	0	0	0	0
West South Central	35	23	49.9%	35	23	0	0	0	0	0	0
Arkansas	35	33	5.8%	35	33	0	0	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	0	-10	-100.0%	0	-10	0	0	0	0	0	0
Texas	0	0	--	0	0	0	0	0	0	0	0
Mountain	11	21	-50.9%	11	21	0	0	0	0	0	0
Arizona	0	-5	-95.0%	0	-5	0	0	0	0	0	0
Colorado	11	27	-59.9%	11	27	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	-90	-19.1%	-73	-90	0	0	0	0	0	0
California	-72	-96	-25.1%	-72	-96	0	0	0	0	0	0
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	-1	6	-123.9%	-1	6	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	-875	-816	7.3%	-633	-554	-242	-262	0	0	0	0

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	137	139	-1.6%	0	0	86	85	40	41	11	13
Connecticut	31	33	-5.6%	0	0	31	33	0	0	0	0
Maine	28	26	6.3%	0	0	17	13	0	0	11	13
Massachusetts	74	75	-2.3%	0	0	34	35	40	40	0	0
New Hampshire	4	4	-6.1%	0	0	4	4	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	19.4%	0	0	0	0	0	0	0	0
Middle Atlantic	181	192	-5.9%	0	0	72	82	104	106	5	5
New Jersey	48	49	-2.7%	0	0	9	11	34	33	5	5
New York	68	71	-3.8%	0	0	16	15	53	56	0	0
Pennsylvania	65	72	-10.2%	0	0	47	55	17	17	0	0
East North Central	59	70	-16.1%	6	8	3	6	5	5	45	53
Illinois	15	18	-16.2%	0	0	-1	0	0	0	16	18
Indiana	27	34	-20.4%	-1	0	-1	0	0	0	29	34
Michigan	9	11	-10.0%	0	0	5	6	5	5	0	0
Ohio	0	0	NM	0	0	0	0	0	0	0	0
Wisconsin	7	8	-7.4%	7	8	0	0	0	0	0	0
West North Central	25	25	-0.6%	10	10	11	13	3	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	22	22	-0.3%	8	7	11	13	3	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	NM	NM	3	NM	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	231	275	-16.0%	-2	-3	93	86	79	84	61	107
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	159	181	-11.9%	-2	-3	69	60	42	45	50	79
Georgia	2	5	-57.0%	-1	0	0	0	0	0	3	6
Maryland	24	27	-11.9%	0	0	24	27	0	0	0	0
North Carolina	7	20	-63.0%	0	0	0	0	0	0	7	20
South Carolina	0	3	-85.8%	0	0	0	1	0	0	0	3
Virginia	38	39	-2.7%	0	0	0	0	38	39	0	0
West Virginia	-1	-1	-23.2%	0	0	-1	-1	0	0	0	0
East South Central	0	6	-100.1%	1	6	-1	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	1	6	-86.8%	1	6	0	0	0	0	0	0
Mississippi	-1	0	--	0	0	-1	0	0	0	0	0
Tennessee	0	0	-92.2%	0	0	0	0	0	0	0	0
West South Central	14	4	250.9%	0	0	-40	-12	-1	0	55	16
Arkansas	0	1	-53.9%	0	0	0	0	0	0	0	1
Louisiana	23	2	NM	0	0	0	0	0	0	23	2
Oklahoma	-1	0	460.8%	0	0	0	0	-1	0	0	0
Texas	-9	2	-668.9%	0	0	-40	-12	0	0	32	14
Mountain	44	38	13.5%	0	3	16	11	0	0	28	24
Arizona	-18	-5	233.8%	0	-1	-18	-5	0	0	0	0
Colorado	1	1	23.3%	0	0	-3	-3	0	0	4	4
Idaho	5	6	-12.9%	-1	0	0	0	0	0	6	6
Montana	23	24	-3.1%	0	0	23	24	0	0	0	0
Nevada	-11	-3	305.4%	-3	0	-9	-3	0	0	0	0
New Mexico	22	-2	NM	0	0	22	-2	0	0	0	0
Utah	14	11	24.1%	4	4	0	0	0	0	10	8
Wyoming	8	7	21.0%	0	0	0	0	0	0	8	7
Pacific Contiguous	-114	-37	209.9%	-4	-4	-118	-57	0	1	8	23
California	-116	-43	168.7%	-3	-4	-121	-64	0	1	8	23
Oregon	-5	0	NM	-1	0	-4	0	0	0	0	0
Washington	6	6	9.0%	0	0	6	6	0	0	0	0
Pacific Noncontiguous	26	6	314.9%	14	0	-3	-2	15	8	0	0
Alaska	0	0	72.4%	0	0	0	0	0	0	0	0
Hawaii	27	7	308.0%	14	0	-3	-2	15	8	0	0
U.S. Total	603	720	-16.3%	25	20	119	212	246	247	213	241

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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 February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	287	288	-0.4%	0	0	181	179	82	84	24	24
Connecticut	67	70	-4.2%	0	0	67	70	0	0	0	0
Maine	57	54	6.9%	0	0	33	28	1	1	24	24
Massachusetts	154	156	-1.2%	0	0	73	73	81	83	0	0
New Hampshire	8	8	0.6%	0	0	8	8	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	-14.7%	0	0	0	0	0	0	0	0
Middle Atlantic	372	400	-6.8%	0	0	145	167	216	222	11	11
New Jersey	101	104	-2.9%	0	0	19	21	71	72	11	11
New York	140	149	-5.8%	0	0	32	33	108	116	0	0
Pennsylvania	132	147	-10.6%	0	0	95	113	37	35	0	0
East North Central	128	145	-11.4%	15	17	8	12	9	10	96	106
Illinois	33	36	-8.2%	0	0	-1	-1	0	0	35	37
Indiana	58	69	-15.2%	-1	0	-1	0	0	0	61	69
Michigan	20	22	-9.1%	0	0	11	12	9	10	0	0
Ohio	0	1	-74.6%	0	0	0	0	0	0	0	1
Wisconsin	16	17	-3.3%	16	17	0	0	0	0	0	0
West North Central	52	53	-2.9%	20	21	25	26	6	6	1	1
Iowa	0	0	--	0	0	0	0	0	0	0	0
Kansas	1	1	0.0%	0	0	0	0	0	0	1	1
Minnesota	45	47	-3.4%	14	16	25	26	6	6	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	6	6	0.0%	6	6	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	478	568	-15.8%	-5	-7	203	185	149	173	132	217
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	336	373	-9.9%	-4	-7	154	132	78	94	108	154
Georgia	5	13	-62.0%	-2	0	-1	1	0	0	7	12
Maryland	50	53	-5.9%	0	0	50	53	0	0	0	0
North Carolina	17	43	-61.0%	0	0	0	0	0	0	17	43
South Carolina	1	9	-90.7%	0	0	1	1	0	0	0	8
Virginia	71	79	-9.8%	0	0	0	0	71	79	0	0
West Virginia	-1	-2	-19.6%	0	0	-1	-2	0	0	0	0
East South Central	0	10	-103.6%	1	10	-1	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	1	10	-92.0%	1	10	0	0	0	0	0	0
Mississippi	-1	0	--	0	0	-1	0	0	0	0	0
Tennessee	0	0	-90.4%	0	0	0	0	0	0	0	0
West South Central	45	26	76.4%	3	4	-70	-27	-1	-1	114	49
Arkansas	1	1	-33.6%	0	0	0	0	0	0	1	1
Louisiana	51	14	262.7%	0	0	0	0	0	0	51	14
Oklahoma	2	4	-54.6%	3	4	0	0	-1	-1	0	0
Texas	-9	7	-230.2%	0	0	-70	-27	0	0	62	34
Mountain	86	79	8.9%	0	10	25	19	0	0	61	50
Arizona	-41	-13	216.6%	-1	-1	-40	-12	0	0	0	0
Colorado	1	1	-23.1%	-1	0	-6	-6	0	0	8	8
Idaho	11	12	-6.8%	-2	0	0	0	0	0	13	12
Montana	49	48	1.1%	0	0	49	48	0	0	0	0
Nevada	-24	-4	463.2%	-5	3	-19	-7	0	0	0	0
New Mexico	41	-4	NM	0	0	41	-4	0	0	0	0
Utah	31	23	36.7%	8	8	0	0	0	0	23	15
Wyoming	17	15	13.8%	0	0	0	0	0	0	17	15
Pacific Contiguous	-236	-64	268.6%	-8	-6	-245	-112	0	6	17	48
California	-238	-79	202.4%	-6	-6	-249	-126	0	6	17	48
Oregon	-12	2	-638.1%	-2	0	-10	2	0	0	0	0
Washington	13	12	9.2%	0	0	13	12	0	0	0	0
Pacific Noncontiguous	54	21	157.8%	27	0	-7	-3	33	25	0	0
Alaska	-1	0	71.1%	-1	0	0	0	0	0	0	0
Hawaii	54	21	156.3%	28	0	-7	-3	33	25	0	0
U.S. Total	1,266	1,526	-17.0%	53	49	263	446	494	524	455	507

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	379	386	-1.9%	22	18	354	366	NM	NM	0	0
Connecticut	1	1	3.9%	0	0	1	1	0	0	0	0
Maine	268	283	-5.3%	0	0	268	283	0	0	0	0
Massachusetts	15	11	31.4%	5	3	7	6	NM	NM	0	0
New Hampshire	49	43	13.7%	0	0	49	43	0	0	0	0
Rhode Island	18	17	7.2%	0	0	17	16	1	1	0	0
Vermont	28	31	-9.5%	17	15	11	16	0	0	0	0
Middle Atlantic	966	838	15.2%	0	0	965	838	NM	NM	NM	NM
New Jersey	2	2	17.9%	0	0	2	2	0	0	0	0
New York	604	530	13.9%	0	0	603	529	NM	NM	NM	NM
Pennsylvania	360	307	17.4%	0	0	360	307	0	0	0	0
East North Central	4,669	4,573	2.1%	651	613	4,006	3,949	NM	NM	9	9
Illinois	2,379	2,343	1.5%	NM	NM	2,377	2,342	NM	NM	0	0
Indiana	978	922	6.1%	0	0	978	922	0	0	0	0
Michigan	875	843	3.8%	531	486	345	357	0	0	0	0
Ohio	262	283	-7.2%	NM	NM	253	274	0	0	NM	8
Wisconsin	175	182	-4.2%	119	125	54	55	NM	NM	0	1
West North Central	12,196	12,271	-0.6%	4,765	4,788	7,426	7,477	NM	NM	NM	NM
Iowa	4,202	4,067	3.3%	3,027	2,951	1,174	1,116	0	0	0	0
Kansas	2,462	2,733	-9.9%	237	254	2,223	2,477	NM	NM	NM	NM
Minnesota	1,405	1,317	6.7%	589	560	813	754	NM	NM	0	0
Missouri	567	753	-24.7%	185	342	382	411	0	0	0	0
Nebraska	1,059	1,086	-2.5%	9	9	1,050	1,077	0	0	0	0
North Dakota	1,398	1,271	10.0%	496	456	902	814	0	0	0	0
South Dakota	1,103	1,044	5.7%	221	216	883	828	0	0	0	0
South Atlantic	361	280	28.9%	4	5	357	276	0	0	0	0
Delaware	0	0	730.9%	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	68	48	41.0%	0	0	68	48	0	0	0	0
North Carolina	81	51	60.0%	0	0	81	51	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	4	5	-6.1%	4	5	0	0	0	0	0	0
West Virginia	208	177	17.4%	0	0	208	177	0	0	0	0
East South Central	56	NM	NM	0	0	56	NM	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	53	0	--	0	0	53	0	0	0	0	0
Tennessee	NM	NM	NM	0	0	NM	NM	0	0	0	0
West South Central	13,337	15,622	-14.6%	702	677	12,635	14,944	NM	NM	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	3,147	3,660	-14.0%	546	659	2,600	3,002	0	0	0	0
Texas	10,190	11,962	-14.8%	155	18	10,034	11,943	NM	NM	0	0
Mountain	5,005	4,846	3.3%	1,255	1,220	3,750	3,625	NM	NM	0	0
Arizona	296	195	51.7%	0	0	296	195	0	0	0	0
Colorado	1,340	1,436	-6.7%	328	364	1,012	1,072	0	0	0	0
Idaho	267	226	18.0%	14	14	252	212	0	0	0	0
Montana	526	524	0.3%	156	93	370	431	0	0	0	0
Nevada	34	30	14.7%	0	0	34	30	0	0	0	0
New Mexico	1,277	1,503	-15.0%	185	266	1,092	1,237	NM	NM	0	0
Utah	82	73	12.9%	0	0	82	73	0	0	0	0
Wyoming	1,183	859	37.7%	572	483	611	376	0	0	0	0
Pacific Contiguous	2,417	2,674	-9.6%	428	480	1,988	2,193	1	1	0	0
California	1,178	1,213	-2.9%	44	19	1,133	1,193	1	1	0	0
Oregon	585	735	-20.4%	74	106	511	629	0	0	0	0
Washington	654	726	-10.0%	310	354	344	372	0	0	0	0
Pacific Noncontiguous	35	69	-48.6%	NM	6	29	63	0	0	0	0
Alaska	11	11	1.8%	NM	6	NM	5	0	0	0	0
Hawaii	24	58	-58.4%	0	0	24	58	0	0	0	0
U.S. Total	39,420	41,562	-5.2%	7,834	7,807	31,564	33,733	12	11	10	11

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

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

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

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	844	744	13.5%	53	33	785	706	7	5	0	0
Connecticut	3	2	6.8%	0	0	3	2	0	0	0	0
Maine	580	540	7.3%	0	0	580	540	0	0	0	0
Massachusetts	35	27	32.5%	11	8	20	14	5	4	0	0
New Hampshire	113	86	31.9%	0	0	113	86	0	0	0	0
Rhode Island	37	36	2.7%	0	0	36	35	2	1	0	0
Vermont	76	53	44.3%	42	25	34	28	0	0	0	0
Middle Atlantic	2,191	1,652	32.7%	0	0	2,190	1,651	NM	NM	NM	NM
New Jersey	4	3	8.4%	0	0	4	3	0	0	0	0
New York	1,385	1,025	35.2%	0	0	1,384	1,024	NM	NM	NM	NM
Pennsylvania	802	624	28.6%	0	0	802	624	0	0	0	0
East North Central	10,410	8,953	16.3%	1,563	1,213	8,822	7,718	NM	NM	19	17
Illinois	5,047	4,496	12.3%	NM	NM	5,043	4,493	NM	NM	0	0
Indiana	2,193	1,842	19.0%	0	0	2,193	1,842	0	0	0	0
Michigan	2,113	1,699	24.3%	1,278	979	835	720	0	0	0	0
Ohio	649	576	12.6%	NM	NM	629	559	1	0	18	16
Wisconsin	408	339	20.2%	281	231	122	104	NM	NM	1	1
West North Central	25,846	22,445	15.2%	10,150	8,785	15,685	13,651	NM	8	NM	NM
Iowa	8,880	7,432	19.5%	6,405	5,384	2,475	2,048	0	0	0	0
Kansas	4,730	4,878	-3.0%	448	453	4,278	4,421	NM	NM	NM	NM
Minnesota	3,057	2,531	20.8%	1,314	1,064	1,737	1,462	NM	NM	0	0
Missouri	1,166	1,282	-9.1%	365	563	801	719	0	0	0	0
Nebraska	2,316	1,933	19.8%	20	18	2,296	1,915	0	0	0	0
North Dakota	3,197	2,434	31.4%	1,092	895	2,105	1,539	0	0	0	0
South Dakota	2,501	1,956	27.8%	507	409	1,993	1,548	0	0	0	0
South Atlantic	821	635	29.2%	10	10	810	625	1	0	0	0
Delaware	1	0	257.1%	0	0	0	0	1	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	150	116	29.7%	0	0	150	116	0	0	0	0
North Carolina	178	105	69.8%	0	0	178	105	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	10	10	-0.7%	10	10	0	0	0	0	0	0
West Virginia	482	405	19.1%	0	0	482	405	0	0	0	0
East South Central	107	NM	NM	0	0	107	NM	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	102	0	--	0	0	102	0	0	0	0	0
Tennessee	NM	NM	NM	0	0	NM	NM	0	0	0	0
West South Central	27,421	27,804	-1.4%	1,417	1,194	26,001	26,608	NM	NM	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	6,321	6,372	-0.8%	1,070	1,161	5,251	5,211	0	0	0	0
Texas	21,100	21,432	-1.5%	347	33	20,751	21,397	NM	NM	0	0
Mountain	10,477	9,140	14.6%	2,564	2,311	7,913	6,829	NM	NM	0	0
Arizona	550	322	70.9%	0	0	550	322	0	0	0	0
Colorado	2,868	2,712	5.8%	691	682	2,177	2,030	0	0	0	0
Idaho	554	441	25.7%	31	27	523	414	0	0	0	0
Montana	1,274	993	28.4%	270	183	1,004	809	0	0	0	0
Nevada	74	54	37.3%	0	0	74	54	0	0	0	0
New Mexico	2,585	2,782	-7.1%	399	485	2,186	2,297	NM	NM	0	0
Utah	141	136	3.2%	0	0	141	136	0	0	0	0
Wyoming	2,432	1,701	43.0%	1,174	932	1,259	769	0	0	0	0
Pacific Contiguous	4,851	4,997	-2.9%	846	873	4,003	4,123	1	1	1	0
California	2,354	2,249	4.7%	85	37	2,267	2,210	1	1	1	0
Oregon	1,172	1,386	-15.4%	140	194	1,032	1,192	0	0	0	0
Washington	1,325	1,363	-2.8%	621	642	704	720	0	0	0	0
Pacific Noncontiguous	82	117	-29.9%	14	12	68	104	0	0	0	0
Alaska	25	22	14.3%	14	12	NM	9	0	0	0	0
Hawaii	57	95	-40.0%	0	0	57	95	0	0	0	0
U.S. Total	83,050	76,492	8.6%	16,617	14,432	66,384	62,019	27	21	22	20

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	382	364	4.8%	30	27	258	252	40	39	54	47
Connecticut	47	46	0.8%	0	0	47	46	0	0	0	0
Maine	130	119	9.2%	0	0	76	72	0	0	54	47
Massachusetts	73	73	0.3%	0	0	37	38	36	35	0	0
New Hampshire	70	64	8.6%	0	0	67	61	3	3	0	0
Rhode Island	18	21	-15.5%	0	0	18	21	0	0	0	0
Vermont	44	40	8.8%	30	27	14	NM	0	0	0	0
Middle Atlantic	276	290	-4.8%	0	0	146	161	89	91	41	38
New Jersey	48	52	-7.6%	0	0	20	24	28	28	0	0
New York	112	119	-5.6%	0	0	55	59	44	46	13	14
Pennsylvania	116	119	-2.7%	0	0	71	78	17	17	28	24
East North Central	314	284	10.4%	52	41	165	161	7	8	89	74
Illinois	19	21	-10.1%	7	8	12	13	0	0	0	0
Indiana	16	18	-15.0%	9	10	3	4	0	0	4	4
Michigan	169	162	4.5%	0	0	117	111	4	4	48	47
Ohio	26	13	98.7%	0	0	11	11	1	1	14	1
Wisconsin	84	70	20.6%	36	23	23	22	3	3	23	22
West North Central	130	128	1.9%	17	15	41	41	14	9	60	62
Iowa	14	16	-14.2%	NM	2	7	8	0	0	4	6
Kansas	5	5	-3.8%	0	0	5	5	0	0	0	0
Minnesota	96	91	6.0%	9	7	26	26	8	3	54	55
Missouri	7	8	-13.1%	NM	1	3	3	4	5	0	0
Nebraska	7	6	10.3%	6	5	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	1,207	1,233	-2.1%	142	129	389	370	70	75	607	659
Delaware	5	5	-4.5%	0	0	4	4	0	0	1	NM
District of Columbia	4	5	-23.9%	0	0	0	0	4	5	0	0
Florida	260	239	9.1%	44	41	80	74	35	38	102	86
Georgia	390	412	-5.2%	0	0	147	130	0	0	243	282
Maryland	24	27	-11.5%	0	0	24	27	0	0	0	0
North Carolina	128	121	6.0%	0	0	46	49	0	0	82	72
South Carolina	129	146	-11.6%	4	4	32	30	0	0	93	112
Virginia	267	279	-4.3%	94	83	56	57	32	33	85	106
West Virginia	NM	NM	NM	0	0	NM	NM	0	0	0	0
East South Central	419	450	-6.9%	6	6	8	8	0	0	405	436
Alabama	268	276	-3.1%	0	0	3	3	0	0	265	273
Kentucky	34	33	2.6%	6	6	1	NM	0	0	27	26
Mississippi	84	103	-18.9%	0	0	NM	NM	0	0	83	103
Tennessee	34	38	-10.3%	0	0	4	4	0	0	30	34
West South Central	304	339	-10.4%	10	2	21	22	0	0	273	315
Arkansas	66	69	-4.2%	0	0	NM	NM	0	0	64	67
Louisiana	145	160	-9.3%	0	0	7	7	0	0	138	153
Oklahoma	25	27	-9.1%	0	0	NM	NM	0	0	24	26
Texas	68	83	-18.2%	10	2	12	12	0	0	46	69
Mountain	74	78	-5.5%	NM	NM	39	43	2	3	31	30
Arizona	18	NM	NM	0	0	18	NM	0	0	0	0
Colorado	5	10	-45.1%	0	0	5	10	0	0	0	0
Idaho	37	36	2.7%	NM	NM	4	4	2	3	29	29
Montana	2	2	-1.9%	NM	NM	0	0	0	0	2	2
Nevada	4	4	-10.3%	0	0	4	4	0	0	0	0
New Mexico	2	1	78.8%	0	0	2	1	0	0	0	0
Utah	5	7	-33.7%	0	0	5	6	0	1	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	525	548	-4.2%	37	32	263	299	58	59	167	159
California	357	381	-6.2%	6	3	233	267	55	55	63	56
Oregon	74	76	-2.5%	5	5	22	24	2	3	45	44
Washington	94	91	3.0%	26	24	8	8	NM	NM	59	59
Pacific Noncontiguous	21	18	17.5%	0	0	5	8	16	10	0	0
Alaska	3	3	8.9%	0	0	0	0	3	3	0	0
Hawaii	17	15	19.3%	0	0	5	8	13	7	0	0
U.S. Total	3,652	3,732	-2.2%	295	255	1,334	1,365	296	293	1,726	1,819

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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 February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	807	790	2.1%	67	61	548	549	81	81	112	99
Connecticut	99	100	-1.0%	0	0	99	100	0	0	0	0
Maine	278	261	6.2%	0	0	165	162	1	1	112	99
Massachusetts	153	154	-0.7%	0	0	80	81	72	72	0	0
New Hampshire	146	142	2.6%	0	0	139	135	7	7	0	0
Rhode Island	36	43	-16.7%	0	0	36	43	0	0	0	0
Vermont	96	90	6.7%	67	61	29	28	0	1	0	0
Middle Atlantic	570	610	-6.5%	0	0	302	336	185	190	83	83
New Jersey	101	112	-10.5%	0	0	42	53	59	59	0	0
New York	232	249	-6.9%	0	0	115	124	89	95	27	29
Pennsylvania	238	249	-4.4%	0	0	145	160	37	35	55	54
East North Central	669	631	6.0%	126	102	344	349	14	15	185	165
Illinois	40	43	-8.0%	15	16	25	28	0	0	0	0
Indiana	32	39	-17.2%	19	22	5	9	0	0	8	8
Michigan	355	348	2.1%	0	0	246	244	8	8	101	96
Ohio	52	38	35.8%	0	0	22	23	1	1	28	14
Wisconsin	190	163	16.3%	92	64	44	45	5	6	48	48
West North Central	263	271	-2.9%	33	34	85	86	28	28	117	123
Iowa	29	32	-8.2%	4	5	15	16	1	1	9	10
Kansas	10	11	-2.6%	0	0	10	11	0	0	0	0
Minnesota	193	197	-1.9%	17	18	53	53	17	16	105	110
Missouri	15	17	-13.9%	NM	NM	6	6	8	9	1	1
Nebraska	14	12	9.3%	11	10	0	0	2	2	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	2,483	2,617	-5.1%	264	278	825	798	132	155	1,262	1,387
Delaware	10	10	-5.3%	0	0	8	8	0	0	2	2
District of Columbia	7	10	-25.2%	0	0	0	0	7	10	0	0
Florida	497	511	-2.6%	55	80	176	159	65	78	201	193
Georgia	845	853	-1.0%	0	0	311	280	0	0	534	574
Maryland	50	53	-6.6%	0	0	50	53	0	0	0	0
North Carolina	260	270	-3.9%	0	0	98	111	0	0	162	159
South Carolina	253	330	-23.4%	7	9	66	64	0	0	180	256
Virginia	561	579	-3.1%	201	189	116	121	60	66	183	202
West Virginia	NM	NM	NM	0	0	NM	NM	0	0	0	0
East South Central	886	902	-1.7%	12	13	17	18	0	0	857	871
Alabama	544	547	-0.5%	0	0	7	7	0	0	538	540
Kentucky	69	70	-1.9%	12	13	NM	1	0	0	55	55
Mississippi	202	210	-3.7%	0	0	NM	NM	0	0	201	208
Tennessee	71	75	-4.8%	0	0	8	8	0	0	63	67
West South Central	664	721	-7.9%	36	35	45	47	-1	0	584	639
Arkansas	126	131	-3.3%	0	0	4	4	0	0	122	126
Louisiana	309	331	-6.5%	0	0	14	14	0	0	295	317
Oklahoma	51	57	-10.6%	0	0	NM	3	-1	0	49	55
Texas	178	202	-12.3%	36	35	24	25	0	0	117	142
Mountain	154	148	4.0%	3	4	81	90	5	7	65	47
Arizona	37	36	2.0%	0	0	37	36	0	0	0	0
Colorado	11	20	-44.2%	0	0	11	20	0	0	0	0
Idaho	79	62	28.2%	NM	3	10	9	5	5	62	45
Montana	4	3	16.0%	NM	NM	0	0	0	0	3	2
Nevada	8	9	-11.3%	0	0	8	9	0	0	0	0
New Mexico	4	3	33.0%	0	0	4	3	0	0	0	0
Utah	12	15	-24.3%	0	0	12	13	0	2	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	1,079	1,168	-7.6%	77	68	546	640	119	125	337	334
California	734	818	-10.3%	12	5	484	572	112	118	125	123
Oregon	152	160	-5.0%	10	10	45	52	5	5	92	93
Washington	192	189	1.7%	55	53	17	16	NM	1	119	118
Pacific Noncontiguous	46	45	1.6%	0	2	12	17	34	27	0	0
Alaska	7	7	-3.7%	0	0	0	0	7	7	0	0
Hawaii	39	38	2.6%	0	2	12	17	27	20	0	0
U.S. Total	7,621	7,904	-3.6%	619	597	2,803	2,930	598	628	3,601	3,749

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 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	352	398	-11.5%	19	NM	333	378	0	0	0	0
Arizona	0	0	--	0	0	0	0	0	0	0	0
Colorado	0	0	--	0	0	0	0	0	0	0	0
Idaho	6	NM	NM	0	0	6	NM	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	308	351	-12.3%	0	0	308	351	0	0	0	0
New Mexico	4	4	-3.4%	0	0	4	4	0	0	0	0
Utah	35	37	-5.7%	19	NM	16	NM	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	872	898	-2.9%	54	36	819	863	0	0	0	0
California	859	884	-2.9%	54	36	805	848	0	0	0	0
Oregon	13	NM	NM	0	0	13	NM	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	21	NM	NM	0	0	21	NM	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	21	NM	NM	0	0	21	NM	0	0	0	0
U.S. Total	1,245	1,318	-5.5%	72	56	1,173	1,263	0	0	0	0

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Negative generation denotes that electric power consumed for plant use exceeds gross generation.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

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

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

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 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	730	828	-11.8%	38	41	692	786	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	12	NM	NM	0	0	12	NM	0	0	0	0
Montana	0	0	--	0	0	0	0	0	0	0	0
Nevada	640	731	-12.5%	0	0	640	731	0	0	0	0
New Mexico	8	8	10.4%	0	0	8	8	0	0	0	0
Utah	70	76	-8.0%	38	41	32	35	0	0	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	1,847	1,866	-1.0%	123	73	1,724	1,793	0	0	0	0
California	1,820	1,836	-0.9%	123	73	1,697	1,763	0	0	0	0
Oregon	27	30	-8.5%	0	0	27	30	0	0	0	0
Washington	0	0	--	0	0	0	0	0	0	0	0
Pacific Noncontiguous	43	46	-7.4%	0	0	43	46	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	43	46	-7.4%	0	0	43	46	0	0	0	0
U.S. Total	2,620	2,739	-4.3%	161	114	2,459	2,625	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 1.17.A. Net Generation from Solar Photovoltaic by State, by Sector, February 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		Generation at Utility Scale Facilities		Estimated Small Scale Generation		Estimated Small Scale Generation	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	829	816	1.5%	308	294	520	523	6	10	300	282	NM	NM	NM	NM	283	281	NM	NM	NM	NM	12	16	225	226
Connecticut	143	127	12.9%	34	31	109	95	0	0	33	31	NM	NM	NM	NM	34	30	NM	NM	NM	NM	6	4	69	61
Maine	169	126	34.9%	83	62	87	63	0	0	83	62	75	54	0	0	75	54	0	0	0	0	0	0	12	9
Massachusetts	406	421	-3.5%	140	147	266	274	5	6	135	140	NM	NM	NM	NM	156	149	NM	NM	NM	NM	5	10	104	115
New Hampshire	NM	25	NM	NM	NM	24	24	0	0	NM	NM	8	8	0	0	8	8	1	1	0	0	1	1	16	16
Rhode Island	62	88	-29.7%	41	38	21	50	0	0	41	38	5	34	0	0	5	34	1	1	0	0	1	1	15	15
Vermont	23	30	-23.2%	10	14	14	16	1	4	8	11	5	6	0	0	5	6	0	0	0	0	0	0	9	10
Middle Atlantic	1,148	970	18.3%	465	385	683	585	8	9	446	362	319	285	10	12	309	273	NM	NM	NM	NM	29	20	345	292
New Jersey	349	353	-1.1%	105	120	243	233	8	9	88	99	112	110	9	11	103	99	NM	NM	NM	NM	16	14	124	120
New York	582	489	19.0%	265	199	317	290	0	0	263	198	NM	NM	NM	NM	175	158	NM	NM	NM	NM	1	1	141	131
Pennsylvania	217	128	69.0%	95	66	122	62	0	0	94	65	NM	NM	NM	NM	32	16	NM	NM	NM	NM	11	4	79	42
East North Central	1,619	1,052	54.0%	1,375	841	244	210	366	243	1,008	597	NM	NM	NM	NM	108	96	NM	NM	NM	NM	8	7	128	107
Illinois	527	292	80.8%	389	175	138	117	39	0	351	175	NM	NM	NM	NM	62	55	NM	NM	NM	NM	1	1	75	60
Indiana	316	176	80.2%	291	152	26	24	125	93	166	59	NM	NM	NM	NM	14	13	1	1	0	0	1	1	11	10
Michigan	152	139	9.4%	129	119	23	20	17	6	112	113	NM	NM	NM	NM	9	7	0	0	0	0	0	0	14	13
Ohio	390	254	53.2%	355	225	34	29	NM	NM	355	224	NM	NM	NM	NM	14	13	4	3	0	0	4	3	17	14
Wisconsin	234	191	22.3%	211	171	23	20	185	144	25	27	NM	NM	NM	NM	9	8	2	2	0	0	2	2	12	10
West North Central	503	344	46.1%	377	224	126	120	146	35	225	183	46	42	0	0	46	42	10	10	6	6	4	4	75	74
Iowa	117	66	75.8%	85	38	32	29	69	19	16	18	16	14	0	0	16	14	1	1	0	0	1	1	15	13
Kansas	21	16	34.0%	9	5	13	11	4	NM	4	4	4	3	0	0	4	3	0	0	0	0	0	0	8	7
Minnesota	211	176	20.0%	185	153	26	23	40	10	139	137	8	6	0	0	8	6	7	7	6	6	1	1	17	15
Missouri	108	66	63.4%	57	12	50	54	30	4	27	8	17	17	0	0	17	17	1	1	0	0	1	1	32	35
Nebraska	19	9	118.0%	15	5	4	4	NM	NM	13	5	1	1	0	0	1	1	0	0	0	0	0	0	3	3
North Dakota	0	0	14.1%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota	27	11	137.3%	26	11	1	0	0	0	26	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Atlantic	4,638	4,061	14.2%	3,899	3,374	739	688	1,763	1,495	2,126	1,868	120	114	8	10	111	105	NM	NM	NM	NM	31	33	597	550
Delaware	25	25	1.2%	10	11	15	14	NM	NM	9	10	NM	NM	NM	NM	3	3	NM	NM	NM	NM	1	1	11	11
District of Columbia	NM	20	NM	NM	2	21	17	NM	NM	NM	2	7	6	0	0	7	6	0	0	0	0	0	0	14	11
Florida	2,000	1,641	21.9%	1,641	1,308	360	333	1,491	1,227	149	80	NM	NM	NM	NM	26	26	NM	NM	NM	NM	5	6	328	301
Georgia	758	609	24.5%	717	569	41	40	42	42	675	526	NM	NM	NM	NM	7	6	18	19	0	0	18	19	16	15
Maryland	171	172	-0.3%	67	71	104	101	NM	NM	66	69	NM	NM	NM	NM	23	22	2	2	0	0	2	2	79	77
North Carolina	804	869	-7.5%	736	807	68	62	59	74	670	726	22	22	7	7	15	14	1	1	0	0	1	1	51	46
South Carolina	243	230	5.9%	198	186	45	44	NM	NM	197	185	9	8	0	0	9	8	NM	NM	NM	NM	3	3	34	33
Virginia	592	490	20.9%	511	418	81	72	167	147	345	271	NM	NM	NM	NM	19	18	0	0	0	0	0	0	61	53
West Virginia	20	6	214.7%	15	NM	5	4	NM	NM	12	0	1	1	0	0	1	1	0	0	0	0	0	0	3	3
East South Central	330	238	38.6%	310	219	21	19	16	19	293	199	NM	NM	NM	NM	8	8	1	1	0	0	1	0	12	11
Alabama	NM	82	NM	78	81	NM	NM	6	6	72	75	NM	NM	0	0	NM	NM	0	0	0	0	0	0	NM	NM
Kentucky	39	20	96.7%	28	10	11	10	3	3	25	7	NM	NM	NM	NM	3	2	0	0	0	0	0	0	8	8
Mississippi	149	58	155.7%	147	56	2	2	7	10	139	46	1	1	0	0	1	1	NM	0	0	0	NM	0	1	1
Tennessee	62	78	-19.7%	57	73	5	5	NM	NM	56	72	NM	NM	NM	NM	4	3	NM	NM	0	0	NM	NM	2	2
West South Central	4,002	2,809	42.5%	3,561	2,413	440	397	101	25	3,458	2,385	55	48	1	1	54	47	NM	NM	NM	NM	12	3	374	346
Arkansas	264	139	90.6%	222	109	42	29	92	17	129	91	13	11	1	1	12	10	NM	NM	NM	NM	11	3	19	16
Louisiana	150	71	112.0%	126	49	24	21	3	3	123	47	2	2	0	0	2	2	0	0	0	0	0	0	23	20
Oklahoma	39	19	102.2%	21	5	18	15	6	5	15	NM	2	2	0	0	2	2	0	0	0	0	0	0	15	13
Texas	3,548	2,580	37.5%	3,192	2,249	356	331	NM	NM	3,191	2,247	NM	NM	NM	NM	37	34	NM	NM	NM	NM	NM	0	318	297
Mountain	3,505	2,744	27.7%	2,669	1,968	835	776	140	115	2,519	1,842	152	150	4	6	147	143	19	18	6	5	13	13	675	620
Arizona	1,087	913	19.1%	692	538	395	375	61	62	628	472	NM	NM	NM	NM	87	85	NM	3	NM	2	1	1	307	289
Colorado	465	450	3.4%	322	315	142	135	NM	NM	319	311	NM	NM	NM	NM	28	27	NM	NM	NM	NM	4	4	111	103
Idaho	72	59	22.0%	55	44	16	15	13	13	42	30	1	1	0	0	1	1	NM	NM	NM	NM	2	2	14	13
Montana	27	25	8.7%	19	19	8	6	0	0	19	19	1	1	0	0	1	1	NM	NM	NM	NM	0	0	7	5
Nevada	994	685	45.1%	848	559	146	126	35	9	809	545	12	12	3	3	9	9	NM	NM	NM	NM	5	5	132	113
New Mexico	449	280	60.4%	388	222	61	58	28	27	360	195	12	11	0	0	12	11	0	0	0	0	0	0	49	46
Utah	379	320	18.5%	314	260	65	60	2	NM	311	258	10	9	0	0	10	9	NM	NM	NM	NM	1	1	54	50
Wyoming	32	13	154.7%	30	11	2	2	0	0	30	11	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Pacific Contiguous	5,338	4,598	16.1%	3,210	2,608	2,128	1,990	21	24	3,156	2,554	458	414	12	14	447	401	223	215	20	17	203	198	1,479	1,391
California	5,115	4,407	16.1%	3,067	2,489	2,048	1,919	21	24	3,014	2,435	443	401	12	14	432	388	221	213	20	17	201	197	1,416	1,334
Oregon	154	136	13.5%	115	102	39	34	NM	NM	115	102	9	8	0	0	9	8	1	1	0	0	1	1	28	25
Washington	68	55	24.6%	27	18	41	37	NM	NM	27	17	6	5	0	0	6	5	0	0	0	0	0	0	35	32
Pacific Noncontiguous	178	162	9.9%	61	44	117	118	6	6	54	38	NM	NM	NM	NM	38	38	0	0	0	0	0	0	79	79
Alaska	NM	2	NM	NM	NM	1	1	NM	NM	NM	NM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii	176	160	10.0%	60	43	116	117	6	6	54	37	NM	NM	NM	NM	37	38	0	0	0	0	0	0	78	79
U.S. Total	22,088	17,794	24.1%	16,235	12,370	5,853	5,425	2,574	1,981	13,587	10,310	1,589	1,479	39	46	1,550	1,433	349	328	35	33	314	295	3,989	3,696

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 February 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		Generation at Utility Scale Facilities		Estimated Small Scale Generation		Estimated Small Scale Generation	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	1,595	1,414	12.8%	606	493	990	921	13	15	589	475	545	514	3	NM	542	512	24	30	NM	NM	24	29	424	380
Connecticut	267	211	26.4%	64	49	204	162	0	0	62	48	66	53	NM	NM	64	52	11	8	NM	NM	11	8	129	102
Maine	331	219	51.2%	164	101	166	118	0	0	164	101	143	100	0	0	143	100	0	0	0	0	0	0	23	18
Massachusetts	780	735	6.2%	276	256	504	478	10	10	265	245	299	273	NM	NM	298	271	10	19	NM	NM	10	18	196	189
New Hampshire	48	45	7.3%	NM	NM	47	44	0	0	NM	NM	15	15	0	0	15	15	2	2	0	0	2	2	31	28
Rhode Island	122	154	-21.1%	81	64	41	90	0	0	81	64	12	63	0	0	12	63	1	1	0	0	1	1	28	27
Vermont	47	50	-5.9%	20	22	27	28	3	5	17	17	10	11	0	0	10	11	0	0	0	0	0	0	17	17
Middle Atlantic	2,105	1,680	25.3%	899	646	1,205	1,034	16	16	860	608	574	518	21	20	553	497	52	39	3	3	50	37	602	500
New Jersey	650	615	5.8%	213	205	437	410	16	16	178	171	197	199	19	18	178	181	31	27	NM	NM	31	27	228	202
New York	1,100	856	28.4%	512	340	587	516	0	0	510	338	327	288	NM	NM	326	287	4	3	NM	NM	3	2	258	227
Pennsylvania	355	209	69.5%	174	101	181	108	0	0	171	99	51	31	NM	NM	49	30	17	9	NM	NM	16	8	116	71
East North Central	3,002	1,588	89.0%	2,568	1,231	434	357	626	355	1,940	874	191	169	NM	NM	189	167	15	13	NM	NM	14	12	231	178
Illinois	951	461	106.4%	704	268	247	193	39	0	665	267	110	96	NM	NM	110	96	2	2	NM	NM	2	2	135	96
Indiana	600	265	126.0%	553	224	46	41	228	137	325	86	25	22	NM	NM	24	22	3	2	0	0	3	2	19	17
Michigan	268	210	27.8%	228	175	40	34	21	8	207	167	15	12	NM	NM	15	12	1	1	0	0	1	1	24	22
Ohio	755	366	106.5%	696	313	59	53	NM	NM	694	311	24	24	NM	NM	23	23	6	5	0	0	6	5	30	25
Wisconsin	429	287	49.5%	387	251	42	36	337	208	49	42	17	14	NM	NM	16	14	4	4	0	0	3	4	22	19
West North Central	909	597	52.2%	674	376	235	221	246	54	417	312	85	77	0	0	85	77	20	18	11	10	9	8	141	137
Iowa	204	107	90.4%	147	57	57	51	120	29	27	27	29	25	0	0	29	25	2	2	0	0	2	2	26	23
Kansas	39	30	30.3%	14	9	25	21	6	NM	8	7	8	6	0	0	8	6	1	0	0	0	1	0	17	14
Minnesota	388	300	29.4%	342	260	47	40	58	14	272	235	13	10	0	0	13	10	14	13	11	10	2	2	31	27
Missouri	196	122	60.6%	98	21	98	102	58	7	40	13	33	33	0	0	33	33	3	2	0	0	3	2	61	67
Nebraska	35	16	119.7%	28	9	7	7	NM	NM	25	8	2	1	0	0	2	1	0	0	0	0	0	0	5	5
North Dakota	0	0	15.4%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota	46	22	112.1%	45	21	1	1	0	0	45	21	0	0	0	0	0	0	0	0	0	0	0	0	1	1
South Atlantic	9,060	7,199	25.9%	7,617	5,892	1,443	1,307	3,325	2,513	4,273	3,360	232	216	17	17	215	199	63	65	NM	NM	61	64	1,167	1,044
Delaware	47	41	13.3%	19	16	28	25	NM	NM	17	14	6	5	NM	NM	6	5	2	2	NM	NM	2	2	20	19
District of Columbia	45	36	24.5%	6	4	39	32	NM	NM	5	4	13	12	0	0	13	12	0	0	0	0	0	0	26	21
Florida	3,805	2,832	34.4%	3,087	2,182	718	649	2,784	2,038	302	143	53	51	NM	NM	53	50	10	13	NM	NM	10	12	656	587
Georgia	1,516	1,147	32.2%	1,436	1,070	81	77	82	80	1,354	989	14	13	NM	NM	13	12	36	36	0	0	36	36	32	29
Maryland	320	293	9.4%	131	119	189	174	NM	NM	129	116	45	42	NM	2	43	40	4	4	0	0	4	4	142	129
North Carolina	1,637	1,561	4.8%	1,503	1,441	134	120	127	135	1,362	1,293	44	41	13	13	30	28	3	3	0	0	3	3	101	90
South Carolina	476	431	10.6%	387	345	90	86	NM	NM	385	343	17	16	0	0	17	16	7	6	NM	NM	6	6	66	64
Virginia	1,176	847	38.9%	1,020	711	156	136	322	252	697	458	38	34	NM	NM	37	34	1	1	0	0	1	1	118	101
West Virginia	37	12	221.4%	28	4	9	7	6	4	22	0	2	2	0	0	2	2	0	0	0	0	0	0	6	5
East South Central	668	413	61.5%	629	378	39	35	24	34	604	344	16	15	NM	NM	16	14	2	1	1	1	1	1	22	20
Alabama	156	147	6.1%	152	143	4	3	11	11	141	132	2	2	0	0	2	2	0	0	0	0	0	0	1	1
Kentucky	84	33	149.9%	63	15	21	18	5	5	58	10	5	5	NM	NM	5	4	0	0	0	0	0	0	15	14
Mississippi	294	104	181.4%	290	100	4	4	8	17	282	83	1	1	0	0	1	1	0	0	0	0	0	0	3	3
Tennessee	135	129	4.6%	124	119	11	10	NM	NM	123	118	8	7	NM	NM	7	6	1	1	1	1	0	0	3	3
West South Central	7,729	5,246	47.3%	6,858	4,475	871	771	155	44	6,700	4,427	108	93	2	2	106	91	25	8	NM	NM	24	6	741	674
Arkansas	544	231	135.7%	463	176	82	55	137	29	324	145	26	20	2	1	24	18	21	6	NM	NM	21	6	37	31
Louisiana	298	125	138.8%	251	83	47	42	5	5	246	78	3	3	0	0	3	3	0	0	0	0	0	0	43	38
Oklahoma	80	37	117.4%	45	9	35	28	11	8	34	NM	5	3	0	0	5	3	1	0	0	0	1	0	30	24
Texas	6,807	4,854	40.3%	6,100	4,207	707	647	NM	NM	6,098	4,203	74	67	NM	NM	74	66	3	1	NM	NM	2	0	631	580
Mountain	6,802	5,130	32.6%	5,142	3,614	1,661	1,516	266	205	4,856	3,389	305	294	9	11	296	283	37	35	11	9	26	25	1,339	1,209
Arizona	2,185	1,741	25.5%	1,393	1,004	792	737	118	111	1,269	886	177	172	2	3	175	169	6	6	4	4	2	2	615	566
Colorado	889	843	5.5%	608	581	281	262	NM	NM	602	574	56	56	NM	NM	55	54	12	11	NM	NM	9	8	218	200
Idaho	135	102	32.4%	106	76	29	26	24	23	81	52	2	1	0	0	2	1	3	3	NM	NM	3	3	24	21
Montana	48	41	17.6%	34	31	14	10	0	0	34	31	2	2	0	0	2	2	1	0	NM	NM	0	0	12	8
Nevada	1,891	1,282	47.5%	1,602	1,034	289	247	65	17	1,529	1,010	24	23	6	6	18	17	11	11	NM	NM	10	10	262	221
New Mexico	872	524	66.2%	749	410	122	114	53	50	696	361	24	22	0	0	24	22	0	0	0	0	0	0	99	92
Utah	722	577	25.1%	593	461	128	116	4	NM	588	458	20	17	0	0	20	17	4	2	NM	NM	2	2	107	97
Wyoming	60	21	194.3%	56	17	4	4	0	0	56	17	0	0	0	0	0	0	0	0	0	0	0	0	4	3
Pacific Contiguous	10,517	8,674	21.3%	6,389	4,841	4,128	3,832	43	42	6,286	4,745	894	798	23	24	871	774	431	409	37	30	394	379	2,863	2,679
California	10,108	8,355	21.0%	6,111	4,636	3,997	3,719	42	41	6,010	4,541	869	777	23	24	846	753	428	407	37	30	392	377	2,760	2,589
Oregon	292	232	26.0%	227	176	66	56	NM	NM	226	175	16	13	0	0	16	13	2	2	0	0	2	2	48	40
Washington	116	87	33.9%	51	29	65	58	NM	NM	51	28	9	8	0	0	9	8	0	0	0	0	0	0	56	50
Pacific Noncontiguous	349	317	10.1%	122	84	227	233	12	11	109	73	76	76	NM	NM	76	75	1	1	0	0	1	1	151	157
Alaska	2	2	4.3%	NM	NM	1	1	NM	NM	NM	NM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii	346	314	10.2%	120	82	227	232	11	10	108	71	76	75	NM	NM	76	75	1	1	0	0	1	1	150	157
U.S. Total	42,736	32,259	32.5%	31,503	22,030	11,233	10,228	4,725	3,287	26,634	18,606	3,026	2,768	78	79	2,948	2,689	670	620	66	58	603	562	7,682	6,978

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

	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	
Census Division and State	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 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	51	48	6.5%	0	0	51	48	0	0	0	0
Arizona	47	41	15.0%	0	0	47	41	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	4	7	-39.4%	0	0	4	7	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	88	71	23.1%	0	0	88	71	0	0	0	0
California	88	71	23.1%	0	0	88	71	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	139	119	16.4%	0	0	139	119	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 February 2025 and 2024 (Thousand Megawatthours)

	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	
Census Division and State	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 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	71	82	-13.8%	0	0	71	82	0	0	0	0
Arizona	65	69	-5.8%	0	0	65	69	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	6	13	-55.5%	0	0	6	13	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	156	117	33.9%	0	0	156	117	0	0	0	0
California	156	117	33.9%	0	0	156	117	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	227	199	14.2%	0	0	227	199	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-February 2025 (Thousand Tons)

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	739,594	539,506	195,927	163	3,999
2016	677,371	496,192	178,047	111	3,021
2017	663,911	484,389	176,643	95	2,783
2018	636,213	473,617	159,976	87	2,534
2019	537,620	399,545	135,838	76	2,161
2020	435,351	325,352	108,125	72	1,802
2021	500,367	372,694	125,920	87	1,666
2022	471,576	349,320	120,514	87	1,655
2023	386,626	291,034	94,063	69	1,460
2024	373,454	284,829	87,071	67	1,487
Year 2023					
January	35,506	27,360	7,998	9	138
February	26,854	19,980	6,749	8	118
March	28,671	21,207	7,345	6	114
April	22,889	16,155	6,616	7	111
May	25,484	18,557	6,799	6	122
June	33,541	26,111	7,308	3	120
July	44,412	34,525	9,752	4	131
August	43,887	34,029	9,730	4	123
Sept	34,223	26,184	7,913	5	121
October	29,580	21,997	7,460	6	117
November	29,549	21,115	8,310	6	117
December	32,031	23,814	8,083	7	127
Year 2024					
January	42,428	32,416	9,872	10	130
February	25,926	20,136	5,662	7	121
March	22,274	17,482	4,654	7	132
April	21,253	15,750	5,397	4	102
May	26,227	19,967	6,139	3	118
June	34,450	26,811	7,512	4	122
July	40,501	31,227	9,135	5	133
August	39,427	30,081	9,209	6	131
Sept	31,629	24,035	7,465	6	123
October	27,462	20,296	7,038	5	124
November	26,455	19,721	6,609	5	119
December	35,423	26,908	8,378	6	131
Year 2025					
January	45,855	34,734	10,970	8	143
February	35,141	26,706	8,310	7	118
Year to Date					
2023	62,360	47,340	14,747	16	256
2024	68,354	52,552	15,534	17	251
2025	80,996	61,440	19,280	15	260
Rolling 12 Months Ending in February					
2024	392,620	296,246	94,850	69	1,454
2025	386,096	293,717	90,817	65	1,496

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-February 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
Year to Date					
2023	1,708	284	100	79	1,245
2024	1,670	283	83	76	1,228
2025	1,695	301	65	72	1,257
Rolling 12 Months Ending in February					
2024	9,325	1,579	511	328	6,907
2025	9,401	1,492	410	327	7,172

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-February 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
Year to Date					
2023	64,069	47,625	14,847	96	1,502
2024	70,024	52,835	15,617	93	1,479
2025	82,691	61,741	19,345	88	1,517
Rolling 12 Months Ending in February					
2024	401,945	297,825	95,361	397	8,362
2025	395,497	295,209	91,227	393	8,668

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-February 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
Year to Date					
2023	4,253	3,011	1,074	60	108
2024	4,507	3,384	975	41	107
2025	7,097	4,023	2,936	NM	100
Rolling 12 Months Ending in February					
2024	21,589	16,739	4,154	181	515
2025	25,068	17,639	6,761	NM	487

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 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-February 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
Year to Date					
2023	778	15	64	92	607
2024	732	24	45	130	533
2025	691	20	117	NM	500
Rolling 12 Months Ending in February					
2024	3,086	74	311	401	2,300
2025	3,143	70	367	NM	2,361

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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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-February 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
Year to Date					
2023	5,032	3,026	1,138	152	716
2024	5,239	3,408	1,020	171	640
2025	7,788	4,043	3,053	NM	600
Rolling 12 Months Ending in February					
2024	24,676	16,813	4,465	582	2,815
2025	28,212	17,709	7,128	NM	2,847

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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.
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Table 2.3.A. Petroleum Coke: Consumption for Electricity Generation, by Sector, 2015-February 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
Year to Date					
2023	342	223	100	0	20
2024	253	164	75	0	13
2025	353	260	80	1	13
Rolling 12 Months Ending in February					
2024	1,938	1,269	570	1	98
2025	1,562	1,056	NM	1	86

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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.
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Table 2.3.B. Petroleum Coke: Consumption for Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	87	2	19	2	64
2024	97	0	22	2	73
2025	89	0	16	3	69
Rolling 12 Months Ending in February					
2024	632	7	118	3	504
2025	544	2	NM	7	447

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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.
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Table 2.3.C. Petroleum Coke: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	429	224	119	2	83
2024	349	164	97	2	86
2025	442	260	97	4	82
Rolling 12 Months Ending in February					
2024	2,569	1,276	687	4	602
2025	2,106	1,057	NM	8	532

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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.
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Table 2.4.A. Natural Gas: Consumption for Electricity Generation, by Sector, 2015-February 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
Year to Date					
2023	1,872,928	962,124	807,615	7,657	95,533
2024	2,102,631	1,076,188	913,409	8,291	104,742
2025	2,110,518	1,075,413	925,904	7,885	101,315
Rolling 12 Months Ending in February					
2024	13,474,516	6,934,872	5,872,605	49,703	617,335
2025	13,781,892	7,247,240	5,892,034	48,526	594,092

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Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.
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Table 2.4.B. Natural Gas: Consumption for Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	202,000	8,236	50,184	12,130	131,450
2024	217,712	8,630	55,417	13,123	140,543
2025	213,572	8,148	52,053	12,918	140,453
Rolling 12 Months Ending in February					
2024	1,225,899	46,924	311,291	70,825	796,859
2025	1,237,276	52,940	313,149	69,612	801,575

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.C. Natural Gas: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	2,074,928	970,360	857,799	19,787	226,983
2024	2,320,342	1,084,818	968,826	21,414	245,285
2025	2,324,090	1,083,561	977,956	20,804	241,768
Rolling 12 Months Ending in February					
2024	14,700,415	6,981,796	6,183,896	120,528	1,414,195
2025	15,019,168	7,300,180	6,205,183	118,138	1,395,667

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-February 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
Year to Date					
2023	32,002	2,626	26,779	2,269	328
2024	29,889	2,526	24,827	2,187	349
2025	28,355	2,320	23,547	2,158	330
Rolling 12 Months Ending in February					
2024	192,182	15,715	160,912	13,309	2,245
2025	176,007	15,370	146,232	12,572	1,833

Notes: Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed.
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Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.
Totals may not equal sum of components because of independent rounding.
Sources: U.S. Energy Information Administration, Form EIA-906, Power Plant Report; U.S. Energy Information Administration, Form EIA-920 Combined Heat and Power Plant Report, and predecessor forms.
Beginning with 2008 data, the Form EIA-923, Power Plant Operations Report, replaced the following: Form EIA-906, Power Plant Report; Form EIA-920, Combined Heat and Power Plant Report.

Table 2.5.B. Landfill Gas: Consumption for Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	564	2	288	116	159
2024	634	1	363	97	173
2025	592	1	330	105	156
Rolling 12 Months Ending in February					
2024	3,488	10	1,804	686	987
2025	3,335	8	1,788	530	1,009

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.C. Landfill Gas: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	32,566	2,627	27,067	2,385	487
2024	30,524	2,528	25,190	2,284	522
2025	28,947	2,321	23,878	2,263	486
Rolling 12 Months Ending in February					
2024	195,669	15,725	162,716	13,996	3,233
2025	179,342	15,378	148,020	13,102	2,841

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-February 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
Year to Date					
2023	2,253	40	1,155	1,059	0
2024	2,241	38	1,114	1,088	0
2025	2,090	33	1,057	1,000	0
Rolling 12 Months Ending in February					
2024	13,904	282	6,919	6,703	0
2025	13,432	277	6,654	6,501	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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Table 2.6.B. Biogenic Municipal Solid Waste: Consumption for Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	264	0	71	193	0
2024	271	0	78	193	0
2025	206	0	65	141	0
Rolling 12 Months Ending in February					
2024	1,675	0	456	1,218	0
2025	1,371	0	404	966	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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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 2.6.C. Biogenic Municipal Solid Waste: Consumption for Electricity Generation and Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	2,517	40	1,225	1,252	0
2024	2,512	38	1,192	1,282	0
2025	2,296	33	1,122	1,142	0
Rolling 12 Months Ending in February					
2024	15,578	282	7,375	7,922	0
2025	14,802	277	7,058	7,467	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 2.7.A. Wood / Wood Waste Biomass: Consumption for Electricity Generation, by Sector, 2015-February 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
Year to Date					
2023	50,288	7,478	19,444	123	23,244
2024	47,759	6,979	17,677	135	22,968
2025	46,836	7,365	17,290	148	22,034
Rolling 12 Months Ending in February					
2024	287,467	38,415	108,570	745	139,736
2025	280,327	37,658	103,244	722	138,702

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 2.7.B. Wood / Wood Waste Biomass: Consumption for Useful Thermal Output, by Sector, 2015-February 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
Year to Date					
2023	130,194	833	3,670	412	125,279
2024	120,508	646	2,937	423	116,502
2025	117,923	692	2,850	481	113,900
Rolling 12 Months Ending in February					
2024	744,929	3,889	20,012	2,354	718,675
2025	733,395	4,131	17,221	2,353	709,689

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

		Electric Power Sector			
Period	Total (all sectors)	Electric Utilities	Independent Power Producers	Commercial Sector	Industrial Sector
Annual Totals					
2015	1,350,612	53,269	190,587	4,219	1,102,537
2016	1,329,824	51,986	172,421	4,993	1,100,424
2017	1,303,279	54,462	174,862	4,982	1,068,972
2018	1,291,068	56,153	164,911	5,326	1,064,678
2019	1,245,737	45,804	154,720	5,552	1,039,661
2020	1,178,443	34,657	150,717	4,203	988,866
2021	1,199,240	45,387	151,359	3,957	998,537
2022	1,143,358	50,986	146,704	4,297	941,370
2023	1,044,610	42,990	131,082	3,075	867,464
2024	1,017,229	41,358	120,939	3,004	851,927
Year 2023					
January	96,249	4,403	12,285	325	79,236
February	84,233	3,908	10,828	210	69,287
March	91,304	2,942	12,635	278	75,449
April	80,449	2,357	9,763	209	68,121
May	87,540	2,927	11,250	105	73,258
June	82,577	4,064	11,032	322	67,159
July	87,677	4,855	11,234	187	71,401
August	90,005	4,812	11,378	306	73,508
Sept	84,565	3,492	9,698	338	71,037
October	81,550	2,537	9,677	246	69,091
November	87,538	2,954	10,223	235	74,126
December	90,923	3,740	11,078	315	75,791
Year 2024					
January	89,546	4,440	11,325	384	73,398
February	78,722	3,186	9,289	175	66,072
March	85,748	2,510	10,302	98	72,838
April	83,233	2,718	8,822	74	71,618
May	85,990	3,879	10,430	180	71,500
June	80,947	4,230	9,908	289	66,521
July	84,176	4,064	10,226	429	69,457
August	89,086	4,238	10,700	245	73,904
Sept	85,885	3,060	10,356	315	72,153
October	78,940	2,443	8,994	195	67,308
November	86,027	2,788	9,962	294	72,983
December	88,930	3,803	10,625	326	74,176
Year 2025					
January	87,367	4,333	10,799	326	71,909
February	77,392	3,723	9,341	303	64,025
Year to Date					
2023	180,482	8,311	23,113	534	148,523
2024	168,267	7,625	20,614	558	139,470
2025	164,759	8,057	20,140	629	135,933
Rolling 12 Months Ending in February					
2024	1,032,396	42,304	128,582	3,098	858,411
2025	1,013,721	41,790	120,465	3,075	848,391

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, February 2025 and February 2024 (Thousand Tons)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	14	1	NM	0	0	14	1	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	1	1	24.0%	0	0	1	1	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	13	0	--	0	0	13	0	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	1,210	854	42.0%	0	0	1,208	853	0	0	2	1
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	0	0	--	0	0	0	0	0	0	0	0
Pennsylvania	1,210	854	42.0%	0	0	1,208	853	0	0	2	1
East North Central	7,931	4,943	60.0%	5,173	3,291	2,728	1,629	1	1	29	22
Illinois	1,689	1,008	68.0%	89	57	1,577	934	1	0	23	17
Indiana	2,253	1,483	52.0%	2,119	1,347	134	135	1	1	0	0
Michigan	1,558	960	62.0%	1,551	955	7	5	0	0	0	0
Ohio	1,224	757	62.0%	213	202	1,011	555	0	0	0	0
Wisconsin	1,206	734	64.0%	1,201	729	0	0	0	0	5	5
West North Central	7,900	5,242	51.0%	7,844	5,175	0	0	1	1	55	66
Iowa	888	374	137.0%	850	338	0	0	0	0	38	36
Kansas	1,038	385	169.0%	1,038	385	0	0	0	0	0	0
Minnesota	798	517	54.0%	795	513	0	0	0	0	4	4
Missouri	2,401	1,476	63.0%	2,400	1,475	0	0	1	0	0	0
Nebraska	954	805	19.0%	943	781	0	0	0	0	11	23
North Dakota	1,718	1,610	6.7%	1,715	1,607	0	0	0	0	3	3
South Dakota	103	75	37.0%	103	75	0	0	0	0	0	0
South Atlantic	3,807	2,877	32.0%	3,446	2,630	352	237	1	1	9	9
Delaware	34	0	--	0	0	34	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	119	171	-30.0%	119	171	0	0	0	0	0	0
Georgia	681	633	7.5%	677	631	0	0	0	0	3	3
Maryland	66	39	72.0%	0	0	66	39	0	0	0	0
North Carolina	499	401	25.0%	498	400	0	0	1	1	1	1
South Carolina	591	426	39.0%	591	426	0	0	0	0	0	0
Virginia	134	65	107.0%	129	59	0	0	0	0	4	5
West Virginia	1,684	1,142	47.0%	1,432	943	252	199	0	0	0	0
East South Central	3,599	3,339	7.8%	3,483	3,185	109	146	0	0	7	9
Alabama	829	796	4.1%	829	796	0	0	0	0	0	0
Kentucky	2,038	1,703	20.0%	2,038	1,703	0	0	0	0	0	0
Mississippi	160	152	5.2%	51	7	109	146	0	0	0	0
Tennessee	572	688	-17.0%	565	679	0	0	0	0	7	9
West South Central	5,615	3,788	48.0%	2,690	1,950	2,922	1,837	0	0	3	1
Arkansas	983	802	23.0%	762	662	221	140	0	0	1	0
Louisiana	368	234	57.0%	181	173	186	61	0	0	0	0
Oklahoma	488	89	447.0%	485	88	0	0	0	0	2	1
Texas	3,776	2,662	42.0%	1,261	1,026	2,515	1,636	0	0	0	0
Mountain	4,772	4,607	3.6%	4,031	3,861	734	739	0	0	7	8
Arizona	602	562	7.2%	602	562	0	0	0	0	0	0
Colorado	826	951	-13.0%	826	951	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	591	611	-3.3%	0	0	590	610	0	0	NM	NM
Nevada	147	103	43.0%	79	59	68	43	0	0	0	0
New Mexico	163	452	-64.0%	163	452	0	0	0	0	0	0
Utah	928	491	89.0%	893	450	34	41	0	0	0	0
Wyoming	1,515	1,438	5.3%	1,467	1,386	41	44	0	0	7	8
Pacific Contiguous	240	217	11.0%	0	0	235	212	0	0	5	5
California	4	4	4.7%	0	0	0	0	0	0	4	4
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	236	213	11.0%	0	0	235	212	0	0	1	1
Pacific Noncontiguous	52	57	-9.8%	39	44	9	9	4	4	0	0
Alaska	52	57	-9.8%	39	44	9	9	4	4	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	35,141	25,926	36.0%	26,706	20,136	8,310	5,662	7	7	118	121

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 February 2025 and February 2024 (Thousand Tons)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	58	13	330.0%	0	0	58	13	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	2	1	34.0%	0	0	2	1	0	0	0	0
Massachusetts	0	0	--	0	0	0	0	0	0	0	0
New Hampshire	56	12	365.0%	0	0	56	12	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	2,789	2,301	21.0%	0	0	2,786	2,298	0	0	3	3
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	2,789	2,301	21.0%	0	0	2,786	2,298	0	0	3	3
East North Central	17,898	13,609	32.0%	11,670	8,810	6,170	4,749	3	2	55	47
Illinois	3,742	2,812	33.0%	184	150	3,511	2,625	1	1	45	36
Indiana	5,433	4,164	30.0%	5,130	3,856	301	306	2	2	0	0
Michigan	3,182	2,159	47.0%	3,168	2,146	13	13	0	0	0	0
Ohio	2,824	2,253	25.0%	480	448	2,344	1,805	0	0	0	0
Wisconsin	2,718	2,221	22.0%	2,708	2,210	0	0	0	0	10	11
West North Central	16,524	14,272	16.0%	16,392	14,133	0	0	2	3	130	136
Iowa	1,855	1,439	29.0%	1,774	1,363	0	0	1	1	80	75
Kansas	2,399	1,528	57.0%	2,399	1,528	0	0	0	0	0	0
Minnesota	1,702	1,470	16.0%	1,694	1,461	0	0	1	1	8	8
Missouri	4,733	4,207	12.0%	4,732	4,206	0	0	1	1	0	0
Nebraska	2,046	1,864	9.8%	2,009	1,817	0	0	0	0	36	46
North Dakota	3,569	3,559	0.3%	3,562	3,551	0	0	0	0	7	7
South Dakota	221	206	7.0%	221	206	0	0	0	0	0	0
South Atlantic	10,644	8,453	26.0%	9,687	7,694	931	741	2	2	24	17
Delaware	132	13	911.0%	0	0	132	13	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	638	557	15.0%	638	556	0	0	0	0	1	0
Georgia	1,994	1,720	16.0%	1,985	1,714	0	0	0	0	9	6
Maryland	273	168	63.0%	0	0	273	168	0	0	0	0
North Carolina	1,795	1,408	27.0%	1,791	1,405	0	0	2	2	1	1
South Carolina	1,558	1,142	36.0%	1,557	1,142	0	0	0	0	1	0
Virginia	382	249	53.0%	370	240	0	0	0	0	11	9
West Virginia	3,872	3,196	21.0%	3,346	2,636	526	560	0	0	0	0
East South Central	8,922	7,938	12.0%	8,524	7,643	384	277	0	0	14	19
Alabama	2,178	1,819	20.0%	2,178	1,819	0	0	0	0	0	0
Kentucky	4,514	3,975	14.0%	4,514	3,975	0	0	0	0	0	0
Mississippi	549	445	23.0%	165	168	384	277	0	0	0	0
Tennessee	1,681	1,699	-1.0%	1,667	1,680	0	0	0	0	14	19
West South Central	13,446	11,117	21.0%	6,585	5,673	6,853	5,441	0	0	8	3
Arkansas	2,410	2,115	14.0%	1,932	1,779	476	334	0	0	1	1
Louisiana	884	698	27.0%	472	461	412	237	0	0	0	0
Oklahoma	1,262	717	76.0%	1,255	715	0	0	0	0	7	2
Texas	8,892	7,587	17.0%	2,926	2,718	5,965	4,869	0	0	0	0
Mountain	10,061	10,116	-0.5%	8,502	8,518	1,542	1,581	0	0	16	16
Arizona	1,189	1,343	-11.0%	1,189	1,343	0	0	0	0	0	0
Colorado	1,803	2,037	-11.0%	1,803	2,037	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	1,244	1,293	-3.8%	0	0	1,243	1,292	0	0	NM	NM
Nevada	284	255	11.0%	146	135	138	120	0	0	0	0
New Mexico	319	959	-67.0%	319	959	0	0	0	0	0	0
Utah	1,948	1,073	81.0%	1,876	996	72	77	0	0	0	0
Wyoming	3,274	3,156	3.7%	3,169	3,049	89	92	0	0	16	16
Pacific Contiguous	547	425	29.0%	0	0	538	414	0	0	10	10
California	9	9	-1.5%	0	0	0	0	0	0	9	9
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	539	416	30.0%	0	0	538	414	0	0	1	1
Pacific Noncontiguous	107	109	-1.9%	80	81	19	NM	8	9	0	0
Alaska	107	109	-1.9%	80	81	19	NM	8	9	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	80,996	68,354	18.0%	61,440	52,552	19,280	15,534	15	17	260	251

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

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	133	19	595.0%	NM	2	120	14	4	2	3	1
Connecticut	51	9	447.0%	NM	NM	49	9	NM	NM	2	0
Maine	5	2	98.0%	0	0	4	2	0	0	1	1
Massachusetts	40	3	NM	NM	NM	34	NM	NM	1	0	0
New Hampshire	34	3	NM	0	0	33	NM	2	1	0	0
Rhode Island	NM	1	NM	0	0	NM	NM	0	0	0	0
Vermont	NM	0	NM	NM	0	0	0	0	0	0	0
Middle Atlantic	370	39	839.0%	154	3	206	28	NM	3	4	6
New Jersey	46	NM	NM	0	0	46	NM	NM	NM	0	0
New York	292	28	935.0%	152	3	134	23	NM	2	2	0
Pennsylvania	31	NM	NM	2	NM	27	NM	1	1	NM	5
East North Central	87	55	58.0%	NM	38	37	16	NM	0	NM	1
Illinois	NM	8	NM	NM	1	NM	7	NM	NM	0	0
Indiana	16	8	100.0%	16	8	0	0	0	0	NM	0
Michigan	13	14	-5.0%	13	14	0	0	NM	NM	0	0
Ohio	38	10	263.0%	5	1	32	9	1	NM	0	0
Wisconsin	NM	15	NM	NM	14	0	0	NM	NM	NM	1
West North Central	141	79	78.0%	140	79	NM	NM	0	0	0	0
Iowa	NM	16	NM	NM	16	NM	NM	0	0	NM	NM
Kansas	34	20	70.0%	34	20	0	0	0	0	0	0
Minnesota	NM	11	NM	NM	11	NM	NM	0	0	0	0
Missouri	70	9	701.0%	70	9	0	0	0	0	0	0
Nebraska	NM	8	NM	NM	8	0	0	0	0	0	0
North Dakota	NM	13	NM	NM	13	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	222	100	122.0%	134	68	72	14	NM	6	15	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	NM	15	NM	NM	13	NM	NM	0	0	1	1
Georgia	28	14	100.0%	14	NM	NM	3	NM	NM	12	9
Maryland	26	6	307.0%	NM	NM	26	6	0	0	0	0
North Carolina	NM	11	NM	NM	10	NM	NM	NM	NM	NM	1
South Carolina	17	13	37.0%	17	12	NM	NM	0	0	0	1
Virginia	90	17	435.0%	53	8	36	3	0	6	1	NM
West Virginia	20	23	-14.0%	20	23	0	0	0	0	0	0
East South Central	56	17	223.0%	54	16	NM	NM	0	0	2	1
Alabama	2	2	-21.0%	NM	1	NM	NM	0	0	2	1
Kentucky	19	8	152.0%	19	8	0	0	0	0	0	0
Mississippi	1	0	855.0%	1	0	0	0	0	0	0	0
Tennessee	34	7	369.0%	34	7	0	0	0	0	0	0
West South Central	79	42	89.0%	40	27	38	13	NM	NM	1	1
Arkansas	NM	3	NM	NM	3	0	0	0	0	NM	NM
Louisiana	NM	2	NM	NM	2	0	0	0	0	0	0
Oklahoma	6	5	19.0%	6	4	0	0	0	0	0	1
Texas	66	32	105.0%	27	19	38	13	NM	NM	0	0
Mountain	NM	67	NM	NM	65	1	2	NM	NM	0	0
Arizona	7	4	66.0%	7	4	0	0	NM	NM	0	0
Colorado	NM	41	NM	NM	41	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	NM	2	NM	NM	NM	1	2	0	0	0	0
Nevada	1	1	11.0%	1	1	0	0	0	0	0	0
New Mexico	NM	12	NM	NM	12	0	0	0	0	0	0
Utah	4	2	84.0%	4	2	0	0	0	0	0	0
Wyoming	10	5	117.0%	10	5	0	0	0	0	0	0
Pacific Contiguous	NM	22	NM	NM	7	1	3	NM	2	NM	11
California	NM	19	NM	NM	5	0	2	NM	2	NM	10
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	3	NM	NM	NM	1	1	0	0	NM	NM
Pacific Noncontiguous	991	1,029	-3.7%	859	894	114	114	1	1	16	20
Alaska	147	135	8.6%	141	128	0	0	0	1	5	6
Hawaii	844	894	-5.6%	718	766	114	114	1	0	11	14
U.S. Total	2,143	1,469	46.0%	1,498	1,199	591	204	NM	14	41	53

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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 February 2025 and February 2024 (Thousand Barrels)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	769	174	342.0%	NM	NM	706	151	NM	6	6	3
Connecticut	233	72	225.0%	NM	NM	229	69	NM	NM	2	1
Maine	53	20	167.0%	0	0	50	18	0	0	3	2
Massachusetts	294	63	371.0%	NM	NM	248	50	NM	NM	0	0
New Hampshire	143	10	NM	0	0	140	NM	3	3	0	0
Rhode Island	NM	NM	NM	0	0	NM	NM	1	0	0	0
Vermont	NM	NM	NM	NM	NM	0	0	0	0	0	0
Middle Atlantic	1,606	407	295.0%	533	144	1,047	244	NM	NM	9	10
New Jersey	168	NM	NM	0	0	165	NM	NM	NM	0	0
New York	1,195	314	281.0%	529	144	650	162	NM	NM	3	1
Pennsylvania	244	79	208.0%	4	NM	232	68	3	3	NM	8
East North Central	176	151	17.0%	104	NM	68	41	2	1	NM	1
Illinois	15	13	15.0%	NM	NM	12	11	NM	NM	0	0
Indiana	39	27	43.0%	39	27	0	0	0	1	NM	0
Michigan	28	29	-0.8%	28	28	0	0	NM	NM	0	0
Ohio	NM	41	NM	8	10	56	30	2	NM	NM	0
Wisconsin	NM	NM	NM	NM	NM	0	0	0	0	NM	1
West North Central	442	385	15.0%	441	383	NM	NM	0	1	1	1
Iowa	36	NM	NM	36	NM	NM	NM	0	0	NM	NM
Kansas	NM	NM	NM	NM	NM	0	0	0	0	0	0
Minnesota	NM	NM	NM	NM	NM	NM	NM	0	1	1	1
Missouri	225	150	50.0%	225	150	0	0	0	0	0	0
Nebraska	NM	NM	NM	NM	NM	0	0	0	0	0	0
North Dakota	10	25	-59.0%	10	25	0	0	0	0	0	0
South Dakota	NM	NM	NM	NM	NM	0	0	NM	NM	0	0
South Atlantic	1,409	549	157.0%	723	333	645	166	NM	17	36	33
Delaware	92	NM	NM	0	0	92	NM	0	0	0	0
District of Columbia	NM	NM	NM	0	0	0	0	NM	NM	0	0
Florida	214	NM	NM	141	NM	72	NM	0	0	1	2
Georgia	133	70	89.0%	NM	NM	NM	NM	NM	NM	26	26
Maryland	297	64	363.0%	NM	1	295	63	1	0	1	0
North Carolina	168	126	34.0%	NM	88	26	34	NM	NM	NM	NM
South Carolina	NM	NM	NM	NM	NM	NM	NM	NM	NM	2	1
Virginia	413	122	238.0%	284	NM	124	NM	0	14	4	4
West Virginia	35	38	-7.5%	35	38	0	0	0	0	0	0
East South Central	121	63	92.0%	117	58	NM	NM	0	0	5	5
Alabama	25	18	41.0%	21	13	NM	NM	0	0	4	4
Kentucky	29	20	44.0%	29	20	0	0	0	0	0	0
Mississippi	5	2	130.0%	4	1	0	0	0	0	1	1
Tennessee	63	23	168.0%	63	23	NM	0	0	0	0	0
West South Central	291	234	24.0%	NM	133	188	NM	NM	NM	1	3
Arkansas	NM	NM	NM	NM	NM	0	3	0	0	NM	NM
Louisiana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Oklahoma	15	NM	NM	15	NM	0	0	0	0	0	2
Texas	246	203	21.0%	57	107	188	NM	NM	NM	1	1
Mountain	NM	NM	NM	NM	NM	5	10	NM	NM	0	0
Arizona	14	NM	NM	14	NM	0	0	NM	NM	0	0
Colorado	NM	NM	NM	NM	NM	0	7	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	4	15	-73.0%	NM	12	4	3	0	0	0	0
Nevada	2	2	12.0%	1	1	1	0	0	0	0	0
New Mexico	NM	NM	NM	NM	NM	0	0	0	0	0	0
Utah	11	6	84.0%	11	6	0	0	0	0	0	0
Wyoming	16	10	54.0%	16	10	0	0	0	0	0	0
Pacific Contiguous	26	56	-53.0%	NM	NM	5	10	NM	4	6	11
California	19	32	-42.0%	NM	NM	3	7	NM	4	6	11
Oregon	NM	NM	NM	0	0	0	0	NM	NM	0	0
Washington	NM	NM	NM	NM	NM	2	3	0	0	0	1
Pacific Noncontiguous	2,130	2,263	-5.9%	1,821	1,968	270	253	3	3	36	39
Alaska	318	294	8.0%	305	281	0	0	1	1	12	12
Hawaii	1,812	1,969	-8.0%	1,516	1,687	270	253	2	2	24	27
U.S. Total	7,097	4,507	57.0%	4,023	3,384	2,936	975	NM	41	100	107

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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, February 2025 and February 2024 (Thousand Tons)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 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	96	90	7.6%	76	62	16	NM	0	0	4	3
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	80	65	23.0%	76	62	0	0	0	0	4	3
Ohio	16	25	-33.0%	0	0	16	NM	0	0	0	0
Wisconsin	0	0	--	0	0	0	0	0	0	0	0
West North Central	0	0	27.0%	0	0	0	0	0	0	0	0
Iowa	0	0	27.0%	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	4	7	-39.0%	4	7	0	0	0	0	NM	NM
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	4	7	-39.0%	4	7	0	0	0	0	0	0
Georgia	NM	NM	--	0	0	0	0	0	0	NM	NM
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	15	3	497.0%	13	0	0	0	0	0	2	3
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	13	0	--	13	0	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	2	3	-38.0%	0	0	0	0	0	0	2	3
Mountain	14	15	-5.2%	0	0	14	15	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	14	15	-5.2%	0	0	14	15	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	130	114	14.0%	94	69	30	39	0	0	6	6

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

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 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	212	180	18.0%	153	125	51	47	0	0	9	8
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	161	131	22.0%	152	124	0	0	0	0	9	8
Ohio	51	47	8.6%	0	0	51	47	0	0	0	0
Wisconsin	1	1	-33.0%	1	1	0	0	0	0	0	0
West North Central	1	0	51.0%	0	0	0	0	1	0	0	0
Iowa	1	0	51.0%	0	0	0	0	1	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	60	24	151.0%	59	24	0	0	0	0	NM	NM
Delaware	0	0	--	0	0	0	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	59	24	148.0%	59	24	0	0	0	0	0	0
Georgia	NM	NM	NM	0	0	0	0	0	0	NM	NM
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	0	0	--	0	0	0	0	0	0	0	0
South Carolina	0	0	--	0	0	0	0	0	0	0	0
Virginia	0	0	--	0	0	0	0	0	0	0	0
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	0	0	--	0	0	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	0	0	--	0	0	0	0	0	0	0	0
Mississippi	0	0	--	0	0	0	0	0	0	0	0
Tennessee	0	0	--	0	0	0	0	0	0	0	0
West South Central	51	21	149.0%	48	15	0	0	0	0	3	5
Arkansas	0	0	--	0	0	0	0	0	0	0	0
Louisiana	48	15	214.0%	48	15	0	0	0	0	0	0
Oklahoma	0	0	--	0	0	0	0	0	0	0	0
Texas	3	5	-37.0%	0	0	0	0	0	0	3	5
Mountain	29	28	3.9%	0	0	29	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	29	28	3.9%	0	0	29	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	353	253	40.0%	260	164	80	75	1	0	13	13

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, February 2025 and February 2024 (Million Cubic Feet)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	31,022	29,478	5.2%	NM	NM	29,909	28,280	474	510	547	629
Connecticut	13,433	12,264	9.5%	17	27	12,991	11,759	135	139	289	340
Maine	2,462	2,052	20.0%	0	0	2,400	1,978	12	12	50	62
Massachusetts	8,656	9,141	-5.3%	NM	NM	8,204	8,694	309	340	68	75
New Hampshire	2,142	1,470	46.0%	0	0	2,121	1,447	7	7	14	15
Rhode Island	4,329	4,551	-4.9%	0	0	4,192	4,402	11	12	NM	NM
Vermont	0	1	-51.0%	0	1	0	0	0	0	0	0
Middle Atlantic	133,088	129,259	3.0%	7,684	8,202	122,271	117,784	751	752	2,382	2,521
New Jersey	12,510	15,188	-18.0%	NM	NM	11,994	14,740	174	178	169	186
New York	37,933	36,238	4.7%	7,494	8,107	29,535	27,273	513	514	391	344
Pennsylvania	82,645	77,833	6.2%	17	11	80,742	75,771	64	60	1,822	1,991
East North Central	124,857	133,639	-6.6%	44,571	50,978	77,158	78,613	644	669	2,484	3,379
Illinois	17,441	15,864	9.9%	1,026	1,964	15,680	13,103	195	200	540	597
Indiana	22,177	22,244	-0.3%	11,291	11,545	9,906	8,911	69	69	911	1,719
Michigan	25,619	32,591	-21.0%	14,379	18,342	10,690	13,689	264	255	285	305
Ohio	47,794	49,083	-2.6%	6,621	5,921	40,881	42,910	67	105	224	146
Wisconsin	11,826	13,856	-15.0%	11,254	13,205	0	0	48	40	524	611
West North Central	21,592	25,831	-16.0%	16,792	21,139	3,822	3,683	159	161	818	848
Iowa	4,489	5,153	-13.0%	4,169	4,797	0	0	66	77	255	279
Kansas	2,196	2,954	-26.0%	1,995	2,739	0	0	0	0	201	216
Minnesota	6,064	8,285	-27.0%	3,643	5,499	2,118	2,475	42	34	261	277
Missouri	5,295	4,684	13.0%	3,523	3,415	1,704	1,209	51	47	17	13
Nebraska	628	910	-31.0%	610	897	0	0	0	3	18	11
North Dakota	2,035	2,369	-14.0%	2,005	2,358	0	0	0	0	30	11
South Dakota	885	1,476	-40.0%	849	1,436	0	0	0	0	36	41
South Atlantic	209,666	213,240	-1.7%	176,995	178,020	30,083	32,398	593	612	1,995	2,210
Delaware	2,002	2,188	-8.5%	21	0	1,764	1,752	0	0	218	436
District of Columbia	116	107	8.7%	0	0	0	0	116	107	0	0
Florida	89,739	88,552	1.3%	85,308	83,724	3,808	4,383	NM	NM	572	398
Georgia	28,423	30,638	-7.2%	24,894	26,036	3,186	4,126	0	0	343	476
Maryland	7,323	5,789	27.0%	1,689	883	5,325	4,554	279	329	30	23
North Carolina	32,703	33,856	-3.4%	28,105	29,421	4,407	4,251	129	122	62	62
South Carolina	12,255	12,677	-3.3%	11,509	12,449	696	NM	0	0	50	75
Virginia	35,529	37,804	-6.0%	24,878	25,417	10,135	11,873	19	6	498	508
West Virginia	1,575	1,630	-3.4%	590	90	763	1,308	0	0	222	232
East South Central	88,524	73,566	20.0%	70,291	59,088	16,321	12,588	71	77	1,840	1,813
Alabama	32,228	27,576	17.0%	15,729	14,242	15,743	12,581	0	0	756	753
Kentucky	12,289	7,446	65.0%	11,660	7,367	557	0	0	0	72	79
Mississippi	32,063	29,645	8.2%	31,774	29,409	21	7	0	0	268	228
Tennessee	11,945	8,899	34.0%	11,129	8,069	0	0	71	77	745	752
West South Central	220,204	186,206	18.0%	88,785	70,937	100,119	83,705	231	285	31,069	31,279
Arkansas	9,420	6,999	35.0%	8,740	6,391	559	503	NM	NM	87	74
Louisiana	37,016	33,364	11.0%	22,891	19,748	2,072	1,555	NM	37	12,036	12,024
Oklahoma	21,728	20,884	4.0%	15,062	14,712	6,387	5,888	0	0	278	284
Texas	152,041	124,959	22.0%	42,092	30,086	91,100	75,760	181	217	18,668	18,897
Mountain	62,395	71,870	-13.0%	49,454	59,609	11,835	11,023	141	185	964	1,053
Arizona	21,869	23,409	-6.6%	14,350	18,101	7,475	5,264	43	44	0	0
Colorado	9,723	10,567	-8.0%	8,108	8,983	1,544	1,485	0	3	71	95
Idaho	3,861	4,438	-13.0%	2,863	3,273	922	1,076	14	14	63	75
Montana	1,170	796	47.0%	995	688	174	107	0	0	NM	NM
Nevada	10,581	14,114	-25.0%	10,238	13,193	22	562	20	21	301	338
New Mexico	5,675	8,680	-35.0%	4,012	6,207	1,622	2,436	NM	37	0	1
Utah	6,374	7,905	-19.0%	6,090	7,578	NM	92	24	67	185	167
Wyoming	3,142	1,961	60.0%	2,798	1,585	0	0	0	0	344	376
Pacific Contiguous	62,659	74,148	-15.0%	28,881	32,681	28,842	35,361	647	750	4,288	5,355
California	37,664	46,324	-19.0%	14,412	15,222	18,791	25,466	628	728	3,834	4,909
Oregon	14,502	15,007	-3.4%	7,450	8,071	6,972	6,862	18	18	63	56
Washington	10,493	12,817	-18.0%	7,020	9,389	3,080	3,033	2	5	392	390
Pacific Noncontiguous	1,941	2,392	-19.0%	1,919	2,372	0	0	3	0	20	19
Alaska	1,941	2,392	-19.0%	1,919	2,372	0	0	3	0	20	19
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	955,949	939,629	1.7%	485,465	483,086	420,361	403,435	3,716	4,003	46,407	49,106

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

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	64,279	67,238	-4.4%	NM	NM	61,891	64,714	988	1,054	1,129	1,293
Connecticut	27,884	26,588	4.9%	38	56	26,980	25,563	274	283	591	686
Maine	4,826	5,057	-4.6%	0	0	4,697	4,903	25	23	104	131
Massachusetts	17,871	21,951	-19.0%	NM	NM	16,843	20,970	653	709	144	153
New Hampshire	4,482	4,067	10.0%	0	0	4,445	4,021	11	14	26	32
Rhode Island	9,214	9,573	-3.7%	0	0	8,926	9,258	24	24	263	290
Vermont	2	2	-12.0%	1	2	0	0	2	1	0	0
Middle Atlantic	281,480	270,275	4.1%	15,291	16,988	259,834	246,611	1,540	1,559	4,815	5,118
New Jersey	25,634	35,557	-28.0%	NM	NM	24,637	34,644	362	351	361	389
New York	81,063	76,569	5.9%	14,986	16,791	64,286	57,982	1,033	1,073	757	723
Pennsylvania	174,783	158,149	11.0%	32	25	170,911	153,985	145	134	3,696	4,005
East North Central	275,074	281,535	-2.3%	103,083	109,886	165,010	163,417	1,340	1,381	5,641	6,851
Illinois	39,788	33,197	20.0%	3,317	3,810	34,914	27,742	411	412	1,146	1,233
Indiana	47,698	46,884	1.7%	24,564	23,642	20,701	19,718	142	134	2,291	3,390
Michigan	57,509	67,900	-15.0%	35,186	40,165	21,163	26,562	552	536	608	637
Ohio	103,407	102,629	0.8%	14,557	12,660	88,231	89,395	140	217	479	357
Wisconsin	26,672	30,925	-14.0%	25,460	29,609	0	0	95	82	1,117	1,234
West North Central	49,249	59,005	-17.0%	38,865	47,643	8,344	9,329	347	309	1,693	1,724
Iowa	9,504	11,269	-16.0%	8,890	10,604	0	NM	139	150	475	514
Kansas	4,859	6,014	-19.0%	4,406	5,541	0	0	0	0	454	473
Minnesota	13,645	18,836	-28.0%	8,285	12,401	4,719	5,790	87	72	553	573
Missouri	12,599	12,208	3.2%	8,821	8,560	3,625	3,539	118	79	36	31
Nebraska	1,876	2,229	-16.0%	1,836	2,193	0	0	2	8	37	28
North Dakota	4,409	5,040	-13.0%	4,348	5,019	0	0	0	0	61	22
South Dakota	2,356	3,409	-31.0%	2,279	3,326	0	0	0	0	77	83
South Atlantic	452,683	449,060	0.8%	379,833	375,433	67,184	67,747	1,290	1,273	4,375	4,606
Delaware	4,382	4,338	1.0%	26	1	3,722	3,420	0	0	633	917
District of Columbia	233	205	14.0%	0	0	0	0	233	205	0	0
Florida	193,596	193,114	0.2%	183,614	182,576	8,660	9,594	116	106	1,206	837
Georgia	61,471	67,058	-8.3%	52,301	56,984	8,370	9,088	0	0	800	986
Maryland	16,776	13,570	24.0%	3,540	2,584	12,575	10,256	627	682	33	47
North Carolina	71,701	66,330	8.1%	61,279	56,586	10,011	9,330	272	268	139	147
South Carolina	26,693	25,039	6.6%	25,051	24,597	1,525	285	0	0	116	156
Virginia	74,716	75,629	-1.2%	52,670	51,794	20,986	22,787	42	12	1,018	1,036
West Virginia	3,115	3,778	-18.0%	1,350	312	1,334	2,985	0	0	430	480
East South Central	204,631	177,671	15.0%	159,512	137,622	40,936	35,920	156	164	4,026	3,965
Alabama	75,107	68,203	10.0%	34,097	31,759	39,314	34,740	0	0	1,696	1,703
Kentucky	30,623	20,242	51.0%	28,880	18,907	1,591	1,168	0	0	152	166
Mississippi	72,390	68,357	5.9%	71,788	67,823	31	12	0	0	571	522
Tennessee	26,510	20,870	27.0%	24,747	19,133	0	0	156	164	1,607	1,573
West South Central	490,556	463,294	5.9%	196,566	179,716	225,473	214,789	570	624	67,946	68,163
Arkansas	21,778	21,137	3.0%	20,348	19,877	1,181	1,020	72	NM	176	172
Louisiana	80,409	79,517	1.1%	49,964	49,070	4,191	3,979	NM	102	26,218	26,366
Oklahoma	51,242	56,868	-9.9%	35,534	38,976	15,127	17,265	0	1	581	626
Texas	337,127	305,771	10.0%	90,721	71,794	204,973	192,526	462	452	40,971	41,000
Mountain	146,519	157,401	-6.9%	114,286	129,394	29,978	25,279	293	387	1,962	2,340
Arizona	52,788	51,003	3.5%	33,706	38,254	18,989	12,658	94	91	0	0
Colorado	22,280	24,280	-8.2%	18,108	20,503	4,021	3,570	1	4	150	203
Idaho	8,282	9,387	-12.0%	6,179	6,916	1,941	2,276	30	29	132	166
Montana	2,599	1,926	35.0%	2,154	1,652	443	273	0	0	NM	NM
Nevada	24,157	31,731	-24.0%	23,490	29,859	69	1,069	38	42	560	761
New Mexico	14,200	18,221	-22.0%	9,776	12,835	4,343	5,242	79	83	2	61
Utah	14,404	16,681	-14.0%	13,793	15,976	172	190	52	139	388	376
Wyoming	7,810	4,173	87.0%	7,080	3,399	0	2	0	0	730	772
Pacific Contiguous	141,831	172,036	-18.0%	63,538	74,258	67,254	85,602	1,353	1,540	9,686	10,635
California	88,783	114,282	-22.0%	32,991	37,777	45,721	65,287	1,319	1,498	8,752	9,720
Oregon	30,791	31,371	-1.8%	15,967	17,009	14,672	14,212	28	36	124	113
Washington	22,257	26,383	-16.0%	14,580	19,472	6,861	6,104	7	6	810	801
Pacific Noncontiguous	4,216	5,116	-18.0%	4,168	5,071	0	0	7	0	42	45
Alaska	4,216	5,116	-18.0%	4,168	5,071	0	0	7	0	42	45
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	2,110,518	2,102,631	0.4%	1,075,413	1,076,188	925,904	913,409	7,885	8,291	101,315	104,742

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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, February 2025 and February 2024 (Million Cubic Feet)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	730	798	-8.6%	79	82	633	696	18	20	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	147	149	-1.7%	0	0	147	149	0	0	0	0
New Hampshire	103	116	-11.0%	0	0	85	96	18	20	0	0
Rhode Island	360	408	-12.0%	0	0	360	408	0	0	0	0
Vermont	79	82	-3.8%	79	82	0	0	0	0	0	0
Middle Atlantic	2,046	2,313	-12.0%	0	0	1,906	2,169	NM	NM	114	122
New Jersey	174	252	-31.0%	0	0	172	251	NM	NM	0	0
New York	960	1,087	-12.0%	0	0	960	1,087	0	0	0	0
Pennsylvania	912	973	-6.3%	0	0	774	831	NM	NM	114	122
East North Central	2,852	2,994	-4.7%	408	454	2,418	2,506	12	14	13	20
Illinois	480	524	-8.4%	164	185	316	339	0	0	0	0
Indiana	305	380	-20.0%	244	270	61	110	0	0	0	0
Michigan	1,173	1,206	-2.7%	0	0	1,173	1,206	0	0	0	0
Ohio	234	244	-3.8%	0	0	234	244	0	0	0	0
Wisconsin	659	641	2.9%	0	0	634	607	12	14	13	20
West North Central	512	540	-5.1%	140	153	371	386	0	0	NM	NM
Iowa	159	164	-3.1%	0	0	159	164	0	0	0	0
Kansas	111	117	-4.4%	0	0	111	117	0	0	0	0
Minnesota	NM	NM	NM	0	NM	NM	NM	0	0	0	0
Missouri	73	92	-20.0%	NM	NM	NM	69	0	0	0	0
Nebraska	133	130	2.8%	133	130	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	2,947	2,823	4.4%	199	226	2,677	2,545	NM	NM	52	36
Delaware	93	95	-2.0%	0	0	82	85	0	0	NM	NM
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	520	572	-9.1%	83	103	437	469	0	0	0	0
Georgia	657	482	36.0%	0	0	646	481	0	0	11	1
Maryland	105	109	-3.0%	0	0	105	109	0	0	0	0
North Carolina	571	588	-2.9%	0	0	571	588	0	0	0	0
South Carolina	147	148	-0.9%	116	123	0	0	0	0	NM	NM
Virginia	849	825	2.9%	0	0	830	809	NM	NM	0	0
West Virginia	NM	NM	NM	0	0	NM	NM	0	0	0	0
East South Central	302	317	-4.6%	130	140	172	176	0	0	0	0
Alabama	NM	66	NM	0	0	NM	66	0	0	0	0
Kentucky	150	158	-5.4%	130	140	NM	NM	0	0	0	0
Mississippi	NM	NM	NM	0	0	NM	NM	0	0	0	0
Tennessee	77	80	-3.8%	0	0	77	80	0	0	0	0
West South Central	329	342	-3.7%	0	0	329	342	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	258	268	-3.8%	0	0	258	268	0	0	0	0
Mountain	464	422	10.0%	NM	NM	369	309	57	74	0	0
Arizona	NM	NM	NM	0	0	NM	NM	0	0	0	0
Colorado	NM	58	NM	0	0	NM	58	0	0	0	0
Idaho	122	127	-3.9%	NM	NM	NM	NM	57	57	0	0
Montana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Nevada	103	106	-2.4%	0	0	103	106	0	0	0	0
New Mexico	NM	0	--	0	0	NM	0	0	0	0	0
Utah	115	90	27.0%	0	0	115	73	0	17	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	3,436	3,470	-1.0%	116	121	2,470	2,527	849	821	0	0
California	3,037	2,996	1.4%	NM	NM	2,211	2,194	821	795	0	0
Oregon	335	409	-18.0%	111	116	196	268	NM	NM	0	0
Washington	NM	65	NM	0	0	NM	65	0	0	0	0
Pacific Noncontiguous	62	62	0.6%	0	0	0	0	62	62	0	0
Alaska	62	62	0.6%	0	0	0	0	62	62	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	13,679	14,079	-2.8%	1,110	1,218	11,345	11,655	1,044	1,028	181	179

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

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

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	1,513	1,684	-10.0%	168	176	1,306	1,469	39	40	0	0
Connecticut	NM	NM	NM	0	0	NM	NM	0	0	0	0
Maine	NM	69	NM	0	0	NM	69	0	0	0	0
Massachusetts	307	329	-6.7%	0	0	307	329	0	0	0	0
New Hampshire	221	242	-8.5%	0	0	182	202	39	40	0	0
Rhode Island	730	848	-14.0%	0	0	730	848	0	0	0	0
Vermont	168	176	-4.1%	168	176	0	0	0	0	0	0
Middle Atlantic	4,290	4,893	-12.0%	0	0	4,036	4,618	NM	NM	200	226
New Jersey	380	574	-34.0%	0	0	376	572	NM	NM	0	0
New York	2,007	2,259	-11.0%	0	0	2,007	2,259	0	0	0	0
Pennsylvania	1,903	2,060	-7.6%	0	0	1,653	1,787	NM	NM	200	226
East North Central	5,932	6,322	-6.2%	893	967	4,999	5,294	16	20	24	41
Illinois	1,022	1,110	-7.9%	356	387	666	722	0	0	0	0
Indiana	674	815	-17.0%	536	580	138	235	0	0	0	0
Michigan	2,417	2,533	-4.6%	0	0	2,417	2,533	0	0	0	0
Ohio	499	520	-4.1%	0	0	499	520	0	0	0	0
Wisconsin	1,320	1,344	-1.8%	0	0	1,280	1,283	16	20	24	41
West North Central	1,066	1,127	-5.4%	283	319	781	806	0	0	2	NM
Iowa	330	336	-1.7%	0	0	330	336	0	0	0	0
Kansas	237	247	-3.9%	0	0	237	247	0	0	0	0
Minnesota	72	78	-7.9%	0	NM	72	75	0	0	0	0
Missouri	156	210	-26.0%	NM	NM	142	148	0	0	0	0
Nebraska	269	254	5.9%	269	254	0	0	0	0	0	0
North Dakota	0	0	--	0	0	0	0	0	0	0	0
South Dakota	2	NM	NM	0	0	0	0	0	0	2	NM
South Atlantic	5,969	6,051	-1.4%	358	431	5,470	5,505	NM	NM	104	81
Delaware	197	204	-3.6%	0	0	174	182	0	0	NM	NM
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	1,052	1,161	-9.4%	123	156	929	1,005	0	0	0	0
Georgia	1,171	1,030	14.0%	0	0	1,153	1,028	0	0	19	2
Maryland	224	235	-4.4%	0	0	224	235	0	0	0	0
North Carolina	1,222	1,302	-6.1%	0	0	1,222	1,302	0	0	0	0
South Carolina	297	332	-11.0%	234	275	0	0	0	0	NM	NM
Virginia	1,795	1,777	1.0%	0	0	1,758	1,742	NM	NM	0	0
West Virginia	NM	NM	NM	0	0	NM	NM	0	0	0	0
East South Central	644	680	-5.3%	290	298	354	382	0	0	0	0
Alabama	135	141	-4.1%	0	0	135	141	0	0	0	0
Kentucky	320	342	-6.4%	290	298	NM	44	0	0	0	0
Mississippi	NM	NM	NM	0	0	NM	NM	0	0	0	0
Tennessee	164	171	-4.1%	0	0	164	171	0	0	0	0
West South Central	700	730	-4.2%	0	0	700	730	0	0	0	0
Arkansas	99	103	-4.1%	0	0	99	103	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	NM	54	NM	0	0	NM	54	0	0	0	0
Texas	549	573	-4.1%	0	0	549	573	0	0	0	0
Mountain	988	915	7.9%	81	81	787	681	120	153	0	0
Arizona	NM	68	NM	0	0	NM	68	0	0	0	0
Colorado	118	125	-5.7%	0	0	118	125	0	0	0	0
Idaho	260	252	3.0%	NM	60	79	78	120	114	0	0
Montana	NM	NM	NM	NM	NM	0	0	0	0	0	0
Nevada	221	231	-4.6%	0	0	221	231	0	0	0	0
New Mexico	NM	0	--	0	0	NM	0	0	0	0	0
Utah	276	218	27.0%	0	0	276	179	0	39	0	0
Wyoming	0	0	--	0	0	0	0	0	0	0	0
Pacific Contiguous	7,124	7,346	-3.0%	248	254	5,114	5,343	1,762	1,749	0	0
California	6,300	6,387	-1.4%	NM	NM	4,583	4,681	1,705	1,694	0	0
Oregon	689	818	-16.0%	236	242	397	522	NM	NM	0	0
Washington	134	141	-4.6%	0	0	134	141	0	0	0	0
Pacific Noncontiguous	129	141	-8.6%	0	0	0	0	129	141	0	0
Alaska	129	141	-8.6%	0	0	0	0	129	141	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	28,355	29,889	-5.1%	2,320	2,526	23,547	24,827	2,158	2,187	330	349

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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, February 2025 and February 2024 (Thousand Tons)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	199	234	-15.0%	0	0	143	150	55	84	0	0
Connecticut	62	68	-8.7%	0	0	62	68	0	0	0	0
Maine	12	11	2.0%	0	0	9	9	3	3	0	0
Massachusetts	116	146	-21.0%	0	0	64	65	53	81	0	0
New Hampshire	9	9	3.2%	0	0	9	9	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	347	374	-7.3%	0	0	143	158	204	215	0	0
New Jersey	96	103	-6.6%	0	0	25	30	71	73	0	0
New York	118	124	-4.7%	0	0	22	21	96	102	0	0
Pennsylvania	132	147	-10.0%	0	0	95	108	37	39	0	0
East North Central	12	14	-14.0%	2	3	0	0	10	11	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	1	1	6.2%	0	0	0	0	1	1	0	0
Michigan	9	10	-5.3%	0	0	0	0	9	10	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	2	3	-50.0%	2	3	0	0	0	0	0	0
West North Central	31	32	-3.1%	14	14	17	18	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	31	32	-3.1%	14	14	17	18	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	354	365	-3.0%	0	0	183	185	172	180	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	235	240	-2.3%	0	0	140	141	95	99	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	43	45	-4.0%	0	0	43	45	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	77	80	-4.6%	0	0	0	0	77	80	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	1	-44.0%	0	0	0	0	0	1	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	1	-44.0%	0	0	0	0	0	1	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	13	25	-49.0%	0	0	13	19	0	6	0	0
California	0	8	-100.0%	0	0	0	2	0	6	0	0
Oregon	0	4	-100.0%	0	0	0	4	0	0	0	0
Washington	13	13	-2.8%	0	0	13	13	0	0	0	0
Pacific Noncontiguous	33	17	96.0%	0	0	0	0	33	17	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	33	17	96.0%	0	0	0	0	33	17	0	0
U.S. Total	989	1,062	-6.9%	15	17	499	531	474	513	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 February 2025 and February 2024 (Thousand Tons)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	447	492	-9.2%	0	0	302	315	145	177	0	0
Connecticut	133	144	-8.0%	0	0	133	144	0	0	0	0
Maine	25	23	4.8%	0	0	17	17	7	6	0	0
Massachusetts	273	309	-12.0%	0	0	135	138	138	171	0	0
New Hampshire	17	15	9.1%	0	0	17	15	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	720	775	-7.1%	0	0	291	322	429	453	0	0
New Jersey	201	215	-6.5%	0	0	54	58	147	157	0	0
New York	248	262	-5.2%	0	0	45	46	203	216	0	0
Pennsylvania	271	298	-9.1%	0	0	192	218	79	81	0	0
East North Central	27	27	-2.1%	5	6	0	0	22	21	0	0
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	3	3	18.0%	0	0	0	0	3	3	0	0
Michigan	19	19	3.0%	0	0	0	0	19	19	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	5	6	-25.0%	5	6	0	0	0	0	0	0
West North Central	65	70	-7.2%	28	32	37	38	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	65	70	-7.2%	28	32	37	38	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	729	761	-4.2%	0	0	394	393	334	368	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	492	509	-3.3%	0	0	306	303	186	206	0	0
Georgia	0	0	--	0	0	0	0	0	0	0	0
Maryland	88	90	-2.2%	0	0	88	90	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	149	162	-8.3%	0	0	0	0	149	162	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	1	-21.0%	0	0	0	0	1	1	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	1	-21.0%	0	0	0	0	1	1	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	32	65	-50.0%	0	0	32	46	0	19	0	0
California	0	28	-100.0%	0	0	0	9	0	19	0	0
Oregon	5	10	-45.0%	0	0	5	10	0	0	0	0
Washington	27	27	0.8%	0	0	27	27	0	0	0	0
Pacific Noncontiguous	69	49	40.0%	0	0	0	0	69	49	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	69	49	40.0%	0	0	0	0	69	49	0	0
U.S. Total	2,090	2,241	-6.7%	33	38	1,057	1,114	1,000	1,088	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 2.14.A. Consumption of Wood / Wood Waste Biomass for Electricity Generation by State, by Sector, February 2025 and February 2024 (Billion Btus)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	2,691	2,360	14.0%	388	312	2,043	1,826	1	1	258	222
Connecticut	249	NM	NM	0	0	249	NM	0	0	0	0
Maine	1,004	906	11.0%	0	0	746	685	0	0	258	222
Massachusetts	NM	NM	NM	0	0	NM	NM	0	0	0	0
New Hampshire	785	688	14.0%	0	0	785	688	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	584	493	19.0%	388	312	195	NM	1	1	0	0
Middle Atlantic	200	181	10.0%	0	0	0	0	0	0	200	181
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	72	77	-6.0%	0	0	0	0	0	0	72	77
Pennsylvania	128	104	23.0%	0	0	0	0	0	0	128	104
East North Central	1,901	1,582	20.0%	469	352	1,003	870	0	0	429	360
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	1,255	1,122	12.0%	0	0	999	867	0	0	256	255
Ohio	69	7	873.0%	0	0	4	3	0	0	66	4
Wisconsin	576	453	27.0%	469	352	0	0	0	0	107	101
West North Central	427	392	8.8%	NM	NM	87	NM	68	35	252	255
Iowa	3	1	215.0%	0	0	0	0	3	1	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	386	352	9.9%	NM	NM	87	NM	42	10	237	240
Missouri	22	25	-10.0%	0	0	0	0	22	25	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	8,488	8,462	0.3%	1,961	1,834	2,733	2,469	0	0	3,794	4,160
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	891	823	8.3%	496	507	0	0	0	0	395	316
Georgia	3,331	3,394	-1.8%	0	0	1,701	1,506	0	0	1,630	1,888
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	613	558	9.9%	0	0	192	196	0	0	422	362
South Carolina	1,021	1,099	-7.1%	0	0	489	451	0	0	532	648
Virginia	2,631	2,589	1.7%	1,465	1,327	351	316	0	0	815	946
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	2,412	2,602	-7.3%	0	0	0	0	0	0	2,412	2,602
Alabama	1,748	1,829	-4.4%	0	0	0	0	0	0	1,748	1,829
Kentucky	128	124	3.4%	0	0	0	0	0	0	128	124
Mississippi	389	484	-20.0%	0	0	0	0	0	0	389	484
Tennessee	147	165	-11.0%	0	0	0	0	0	0	147	165
West South Central	1,674	1,771	-5.5%	184	35	0	0	0	0	1,490	1,736
Arkansas	314	325	-3.5%	0	0	0	0	0	0	314	325
Louisiana	785	874	-10.0%	0	0	0	0	0	0	785	874
Oklahoma	134	143	-6.1%	0	0	0	0	0	0	134	143
Texas	441	429	2.8%	184	35	0	0	0	0	258	394
Mountain	417	452	-7.8%	0	0	264	303	0	0	153	149
Arizona	261	NM	NM	0	0	261	NM	0	0	0	0
Colorado	0	60	-100.0%	0	0	0	60	0	0	0	0
Idaho	137	132	4.1%	0	0	3	1	0	0	134	131
Montana	19	18	4.7%	0	0	0	0	0	0	19	18
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	3,937	4,156	-5.3%	379	343	1,945	2,391	0	0	1,613	1,422
California	2,568	2,864	-10.0%	0	0	1,733	2,208	0	0	835	656
Oregon	571	534	6.8%	0	0	212	NM	0	0	358	352
Washington	798	758	5.3%	379	343	0	0	0	0	419	414
Pacific Noncontiguous	0	NM	NM	0	0	0	NM	0	0	0	0
Alaska	0	0	--	0	0	0	0	0	0	0	0
Hawaii	0	NM	NM	0	0	0	NM	0	0	0	0
U.S. Total	22,146	21,959	0.9%	3,402	2,892	8,075	7,945	69	37	10,600	11,086

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 February 2025 and February 2024 (Billion Btus)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	5,782	5,433	6.4%	861	745	4,390	4,217	2	2	529	469
Connecticut	533	505	5.6%	0	0	533	505	0	0	0	0
Maine	2,140	2,056	4.0%	0	0	1,611	1,588	0	0	529	469
Massachusetts	NM	140	NM	0	0	NM	140	0	0	0	0
New Hampshire	1,680	1,590	5.7%	0	0	1,680	1,590	0	0	0	0
Rhode Island	0	0	--	0	0	0	0	0	0	0	0
Vermont	1,283	1,142	12.0%	861	745	420	394	2	2	0	0
Middle Atlantic	407	403	1.1%	0	0	0	0	0	0	407	402
New Jersey	0	0	--	0	0	0	0	0	0	0	0
New York	148	160	-7.2%	0	0	0	0	0	0	148	160
Pennsylvania	259	243	6.6%	0	0	0	0	0	0	259	243
East North Central	4,228	3,664	15.0%	1,190	854	2,144	2,012	0	0	894	798
Illinois	0	0	--	0	0	0	0	0	0	0	0
Indiana	0	0	--	0	0	0	0	0	0	0	0
Michigan	2,672	2,526	5.8%	0	0	2,136	2,005	0	0	536	521
Ohio	139	67	106.0%	0	0	8	7	0	0	131	61
Wisconsin	1,416	1,070	32.0%	1,190	854	0	0	0	0	227	216
West North Central	871	878	-0.8%	NM	NM	178	181	146	133	494	514
Iowa	11	6	95.0%	0	0	0	0	11	6	0	0
Kansas	0	0	--	0	0	0	0	0	0	0	0
Minnesota	786	792	-0.9%	NM	NM	178	181	92	79	463	483
Missouri	43	49	-11.0%	0	0	0	0	43	49	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	31	31	-1.4%	0	0	0	0	0	0	31	31
South Atlantic	17,547	18,168	-3.4%	3,818	4,033	5,834	5,451	0	0	7,895	8,684
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	1,403	1,781	-21.0%	630	1,055	0	0	0	0	773	725
Georgia	7,174	7,075	1.4%	0	0	3,613	3,250	0	0	3,560	3,825
Maryland	0	0	--	0	0	0	0	0	0	0	0
North Carolina	1,262	1,316	-4.1%	0	0	430	503	0	0	832	812
South Carolina	2,064	2,491	-17.0%	0	0	1,036	985	0	0	1,028	1,506
Virginia	5,645	5,505	2.5%	3,189	2,978	755	712	0	0	1,701	1,815
West Virginia	0	0	--	0	0	0	0	0	0	0	0
East South Central	5,038	5,208	-3.3%	0	0	0	0	0	0	5,038	5,208
Alabama	3,525	3,630	-2.9%	0	0	0	0	0	0	3,525	3,630
Kentucky	261	263	-0.9%	0	0	0	0	0	0	261	263
Mississippi	944	990	-4.6%	0	0	0	0	0	0	944	990
Tennessee	309	324	-4.8%	0	0	0	0	0	0	309	324
West South Central	3,837	4,069	-5.7%	627	529	0	0	0	0	3,210	3,540
Arkansas	603	621	-2.9%	0	0	0	0	0	0	603	621
Louisiana	1,673	1,804	-7.3%	0	0	0	0	0	0	1,673	1,804
Oklahoma	274	304	-10.0%	0	0	0	0	0	0	274	304
Texas	1,288	1,340	-3.8%	627	529	0	0	0	0	661	810
Mountain	894	896	-0.2%	0	0	573	662	0	0	322	235
Arizona	564	528	6.8%	0	0	564	528	0	0	0	0
Colorado	0	129	-100.0%	0	0	0	129	0	0	0	0
Idaho	291	210	39.0%	0	0	9	4	0	0	283	205
Montana	39	29	34.0%	0	0	0	0	0	0	39	29
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	8,231	9,040	-9.0%	816	768	4,171	5,154	0	0	3,244	3,119
California	5,370	6,253	-14.0%	0	0	3,718	4,723	0	0	1,652	1,529
Oregon	1,186	1,169	1.4%	0	0	453	430	0	0	733	739
Washington	1,675	1,618	3.5%	816	768	0	0	0	0	859	851
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	46,836	47,759	-1.9%	7,365	6,979	17,290	17,677	148	135	22,034	22,968

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 - February 2025

	Electric Power Sector			Electric Utilities			Independent Power Producers		
Period	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	306	19,542	8,849	6
February	129,331	23,785	308	108,266	14,874	300	21,065	8,911	8
March	135,669	23,607	333	112,757	14,780	328	22,912	8,827	5
April	138,908	23,151	309	115,310	14,579	302	23,598	8,572	7
May	139,971	22,915	312	116,592	14,425	306	23,379	8,490	6
June	135,368	23,028	322	112,483	14,496	317	22,884	8,532	5
July	127,494	22,651	384	105,993	14,257	379	21,501	8,394	6
August	121,858	22,056	390	101,138	13,898	384	20,721	8,159	6
Sept	122,669	22,219	444	101,330	14,099	439	21,339	8,120	5
October	127,816	21,835	428	105,315	13,739	421	22,501	8,095	7
November	131,112	21,831	404	107,775	13,644	400	23,337	8,187	4
December	127,911	21,522	438	105,395	13,712	431	22,516	7,811	7
Year 2025, End of Month Stocks									
January	113,635	20,217	395	94,198	13,059	389	19,437	7,157	7
February	106,984	20,446	405	88,643	12,959	397	18,341	7,487	8

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, February 2025 and 2024

Census Division and State	Coal (Thousand Tons)			Petroleum Liquids (Thousand Barrels)			Petroleum Coke (Thousand Tons)		
	February 2025	February 2024	Percentage Change	February 2025	February 2024	Percentage Change	February 2025	February 2024	Percentage Change
New England	W	W	W	1,743	2,259	-22.8%	0	0	--
Connecticut	0	0	--	391	625	-37.4%	0	0	--
Maine	0	0	--	256	270	-5.1%	0	0	--
Massachusetts	0	0	--	799	935	-14.6%	0	0	--
New Hampshire	W	W	W	180	283	-36.4%	0	0	--
Rhode Island	0	0	--	92	120	-23.0%	0	0	--
Vermont	0	0	--	26	27	-2.9%	0	0	--
Middle Atlantic	955	2,032	-53.0%	3,699	4,938	-25.1%	0	0	--
New Jersey	0	0	--	374	502	-25.5%	0	0	--
New York	0	0	--	2,212	3,125	-29.2%	0	0	--
Pennsylvania	955	2,032	-53.0%	1,113	1,311	-15.1%	0	0	--
East North Central	21,419	25,801	-17.0%	940	1,022	-8.0%	W	W	W
Illinois	5,985	6,228	-3.9%	92	89	3.2%	0	0	--
Indiana	7,270	8,478	-14.3%	113	112	0.8%	0	0	--
Michigan	2,054	3,141	-34.6%	157	185	-15.1%	W	W	W
Ohio	3,460	3,935	-12.1%	435	455	-4.4%	0	0	--
Wisconsin	2,651	4,018	-34.0%	143	180	-20.9%	W	W	W
West North Central	22,028	27,021	-18.5%	847	1,074	-21.1%	0	0	--
Iowa	4,004	5,158	-22.4%	71	82	-13.6%	0	0	--
Kansas	4,990	5,147	-3.1%	146	177	-17.3%	0	0	--
Minnesota	1,708	2,917	-41.4%	114	114	0.0%	0	0	--
Missouri	6,838	8,260	-17.2%	353	514	-31.4%	0	0	--
Nebraska	2,806	3,706	-24.3%	65	81	-19.6%	0	0	--
North Dakota	1,304	W	W	40	31	28.6%	0	0	--
South Dakota	W	W	W	58	75	-23.0%	0	0	--
South Atlantic	15,800	20,896	-24.4%	8,994	9,446	-4.8%	W	W	W
Delaware	W	W	W	451	498	-9.5%	0	0	--
District of Columbia	0	0	--	0	0	--	0	0	--
Florida	1,766	1,977	-10.7%	3,616	3,824	-5.4%	W	W	W
Georgia	W	W	W	1,141	1,207	-5.4%	0	0	--
Maryland	W	689	W	533	616	-13.5%	0	0	--
North Carolina	3,207	3,586	-10.6%	1,132	1,132	0.0%	0	0	--
South Carolina	1,584	2,719	-41.7%	570	571	-0.3%	0	0	--
Virginia	W	W	W	1,401	1,453	-3.6%	0	0	--
West Virginia	5,180	6,567	-21.1%	148	143	3.7%	W	W	W
East South Central	8,611	12,171	-29.2%	991	1,065	-7.0%	0	0	--
Alabama	2,816	4,098	-31.3%	252	256	-1.4%	0	0	--
Kentucky	4,019	5,888	-31.8%	280	274	2.0%	0	0	--
Mississippi	W	W	W	6	6	-1.3%	0	0	--
Tennessee	1,274	W	W	453	529	-14.5%	0	0	--
West South Central	21,862	26,313	-16.9%	1,754	2,024	-13.3%	W	W	W
Arkansas	3,270	4,374	-25.2%	162	166	-2.5%	0	0	--
Louisiana	3,822	3,415	11.9%	168	181	-7.0%	W	W	W
Oklahoma	3,831	4,835	-20.8%	28	27	3.5%	0	0	--
Texas	10,939	13,689	-20.1%	1,396	1,650	-15.4%	0	0	--
Mountain	16,054	W	W	305	332	-8.3%	W	W	W
Arizona	3,514	3,362	4.5%	119	132	-9.8%	0	0	--
Colorado	3,059	3,013	1.5%	110	113	-2.7%	0	0	--
Idaho	0	0	--	0	0	131.0%	0	0	--
Montana	W	W	W	12	13	-2.8%	W	W	W
Nevada	W	W	W	2	3	-41.3%	0	0	--
New Mexico	0	0	--	2	4	-32.4%	0	0	--
Utah	3,446	2,907	18.5%	32	32	2.0%	0	0	--
Wyoming	4,749	W	W	27	37	-26.4%	0	0	--
Pacific Contiguous	W	W	W	339	352	-3.7%	0	0	--
California	0	0	--	160	175	-8.4%	0	0	--
Oregon	0	0	--	62	70	-10.9%	0	0	--
Washington	W	W	W	117	108	8.5%	0	0	--
Pacific Noncontiguous	0	W	W	833	1,272	-34.5%	0	0	--
Alaska	0	W	W	11	27	-60.0%	0	0	--
Hawaii	0	0	--	822	1,246	-34.0%	0	0	--
U.S. Total	106,984	129,331	-17.3%	20,446	23,785	-14.0%	405	308	31.3%

Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
NM = Not meaningful due to large relative standard error or excessive percentage change.
W = Withheld to avoid disclosure of individual company data.
Notes: See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.
Negative generation denotes that electric power consumed for plant use exceeds gross generation.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Source: U.S. Energy Information Administration, Form EIA-923, Power Plant Operations Report.

Table 3.3 Stocks of Coal, Petroleum Liquids, and Petroleum Coke: Electric Power Sector, by Census Divison, February 2025 and 2024

	Electric Power Sector			Electric Utilities		Independent Power Producers	
Census Division	**February 2025**	**February 2024**	**Percentage Change**	**February 2025**	**February 2024**	**February 2025**	**February 2024**
Coal (Thousand Tons)							
New England	W	W	W	0	0	W	W
Middle Atlantic	955	2,032	-53.0%	W	W	674	W
East North Central	21,419	25,801	-17.0%	13,417	16,938	8,002	8,862
West North Central	22,028	27,021	-18.5%	22,028	27,021	0	0
South Atlantic	15,800	20,896	-24.4%	15,341	19,685	459	1,211
East South Central	8,611	12,171	-29.2%	8,611	12,171	0	0
West South Central	21,862	26,313	-16.9%	13,613	18,629	8,248	7,684
Mountain	16,054	W	W	15,352	W	W	W
Pacific Contiguous	W	W	W	0	0	W	W
Pacific Noncontiguous	0	W	W	0	W	0	W
U.S. Total	**106,984**	**129,331**	**-17.3%**	**88,643**	**108,266**	**18,341**	**21,065**
Petroleum Liquids (Thousand Barrels)							
New England	1,743	2,259	-22.8%	202	243	1,542	2,016
Middle Atlantic	3,699	4,938	-25.1%	1,340	1,989	2,359	2,950
East North Central	940	1,022	-8.0%	552	635	388	386
West North Central	847	1,074	-21.1%	822	1,048	25	26
South Atlantic	8,994	9,446	-4.8%	7,058	7,287	1,935	2,159
East South Central	991	1,065	-7.0%	952	1,027	38	39
West South Central	1,754	2,024	-13.3%	680	826	1,074	1,198
Mountain	305	332	-8.3%	280	307	24	25
Pacific Contiguous	339	352	-3.7%	259	269	80	83
Pacific Noncontiguous	833	1,272	-34.5%	812	1,244	21	28
U.S. Total	**20,446**	**23,785**	**-14.0%**	**12,959**	**14,874**	**7,487**	**8,911**
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	**405**	**308**	**31.3%**	**397**	**300**	**8**	**8**

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 - February 2025
(Thousand Tons)

	Electric Power Sector			
Period	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

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 - February 2025

	Coal						Petroleum Liquids					
	Receipts		Average Cost				Receipts		Average Cost			
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption
Annual Totals												
2015	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
Year to Date												
2023	1,369,591	72,492	2.59	48.95	1.26	113.2	26,839	4,464	21.41	128.75	0.46	88.7
2024	1,183,393	63,063	2.49	46.79	1.24	90.1	16,576	2,738	19.15	115.94	0.46	52.3
2025	1,123,086	59,703	2.42	45.46	1.26	72.2	21,968	3,646	17.62	106.42	0.51	46.8
Rolling 12 Months Ending in February												
2024	7,926,141	421,945	2.49	46.87	1.22	105.0	100,830	16,615	19.96	121.23	0.45	67.3
2025	6,833,925	361,006	2.47	46.74	1.28	91.3	88,395	14,526	17.88	108.86	0.46	51.5

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 - February 2025 (continued)

	Petroleum Coke						Natural Gas					All Fossil Fuels
	Receipts		Average Cost				Receipts		Average Cost			Average Cost
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMbtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)	Percentage of Consumption	(Dollars per MMBtu)
Annual Totals												
2015	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	2.64	72.99	5.91	37.2	968,698	937,724	2.63	2.72	84.0	2.62
December	1,645	59	2.66	74.04	5.43	34.2	1,018,719	984,998	3.85	3.98	84.1	3.35
Year 2025												
January	3,826	141	2.81	76.52	5.92	51.4	1,095,245	1,058,758	5.75	5.95	83.5	4.60
February	2,042	73	2.90	80.85	5.39	43.5	901,411	871,105	4.81	4.98	82.5	3.96
Year to Date												
2023	8,758	312	4.66	130.79	5.65	72.7	1,949,197	1,884,207	5.78	5.98	90.8	4.54
2024	2,293	83	2.64	73.09	5.55	23.7	2,019,659	1,951,497	3.93	4.06	84.1	3.45
2025	5,869	214	2.84	78.00	5.73	48.4	1,996,655	1,929,862	5.32	5.51	83.0	4.30
Rolling 12 Months Ending in February												
2024	34,252	1,221	3.80	106.61	5.59	47.5	13,739,961	13,304,670	3.10	3.20	90.5	2.95
2025	30,361	1,084	2.96	82.97	5.63	51.5	12,946,108	12,530,166	2.97	3.07	83.4	2.85

Displayed values of zero may represent small values that round to zero.
NM = Not meaningful due to large relative standard error or excessive percentage change.
W = Withheld to avoid disclosure of individual company data.

Notes:
Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:
PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.
NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.
- See Glossary for definitions.
- Starting in January 2013, there may have been a shift in the continuity of Chapter 4 tables due to changes in the sample design of Form EIA-923 and the imputation process.
- See the EIA-923 section of the Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.
- See the Technical Notes for fuel conversion factors.
- Totals may not equal the sum of components because of independent rounding.

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

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

	Coal						Petroleum Liquids					
	Receipts		Average Cost				Receipts		Average Cost			
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption
Annual Totals												
2015	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
Year to Date												
2023	1,036,398	54,471	2.66	50.57	1.15	114.4	18,552	3,099	22.14	132.52	0.47	102.4
2024	907,781	47,683	2.56	48.79	1.16	90.3	12,657	2,088	19.14	116.02	0.46	61.3
2025	846,871	44,427	2.47	47.11	1.16	72.0	11,777	1,942	17.42	105.62	0.47	48.1
Rolling 12 Months Ending in February												
2024	6,095,995	319,421	2.55	48.58	1.15	107.3	72,999	12,012	19.83	120.49	0.45	71.4
2025	5,237,646	272,254	2.54	48.86	1.20	92.2	59,433	9,756	17.79	108.38	0.43	55.1

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

	Petroleum Coke						Natural Gas					All Fossil Fuels
	Receipts		Average Cost				Receipts		Average Cost			Average Cost
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMbtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)	Percentage of Consumption	(Dollars per MMBtu)
Annual Totals												
2015	115,929	4,069	1.77	50.44	5.23	130.1	4,717,748	4,565,040	3.52	3.64	96.0	2.67
2016	99,706	3,538	1.52	42.85	5.38	103.1	5,075,337	4,907,538	3.15	3.26	97.0	2.54
2017	90,481	3,224	2.15	60.31	5.55	117.6	4,794,383	4,640,827	3.62	3.74	96.8	2.68
2018	83,211	2,940	2.56	72.34	5.74	106.8	5,562,903	5,388,544	3.68	3.80	96.2	2.80
2019	54,266	1,896	1.92	54.88	5.50	91.0	6,038,432	5,842,392	3.03	3.13	97.0	2.53
2020	65,684	2,317	1.70	48.07	5.39	101.8	6,207,039	6,011,244	2.63	2.72	96.3	2.32
2021	64,891	2,296	3.16	89.27	5.24	98.0	5,901,472	5,713,855	5.21	5.39	96.4	3.60
2022	64,607	2,283	4.35	122.99	5.52	99.5	6,393,812	6,200,191	7.49	7.73	96.5	5.01
2023	40,716	1,450	4.05	113.73	5.61	108.5	6,803,788	6,596,937	3.81	3.92	96.1	3.32
2024	26,786	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	2.64	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
Year to Date												
2023	8,758	312	4.66	130.79	5.65	139.0	957,174	925,793	6.84	7.07	95.4	4.82
2024	2,293	83	2.64	73.09	5.55	50.4	976,604	944,352	4.19	4.33	87.1	3.51
2025	5,869	214	2.84	78.00	5.73	82.4	957,576	925,734	5.28	5.46	85.4	4.04
Rolling 12 Months Ending in February												
2024	34,252	1,221	3.80	106.61	5.59	95.7	6,823,218	6,615,495	3.44	3.54	94.8	3.11
2025	30,361	1,084	2.96	82.97	5.63	102.5	6,473,000	6,270,458	3.19	3.29	85.9	2.97

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Notes:
Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:
PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.
NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

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

	Coal						Petroleum Liquids					
	Receipts		Average Cost				Receipts		Average Cost			
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption
Annual Totals												
2015	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
Year to Date												
2023	311,174	16,949	2.31	42.40	1.67	114.2	7,619	1,255	19.82	120.64	0.39	110.3
2024	254,730	14,341	2.20	39.18	1.56	91.8	3,411	567	19.47	117.09	0.38	55.6
2025	254,899	14,226	2.18	39.15	1.60	73.5	8,855	1,482	17.87	107.36	0.44	48.5
Rolling 12 Months Ending in February												
2024	1,707,275	96,382	2.26	40.10	1.50	101.1	25,129	4,161	20.69	125.23	0.36	93.2
2025	1,477,118	82,854	2.17	38.83	1.56	90.8	26,004	4,285	18.19	110.58	0.40	60.1

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

	Petroleum Coke						Natural Gas					All Fossil Fuels
	Receipts		Average Cost				Receipts		Average Cost			Average Cost
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMbtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)	Percentage of Consumption	(Dollars per MMBtu)
Annual Totals												
2015	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
Year to Date												
2023	0	0	--	--	--	--	854,565	824,824	4.68	4.85	96.2	4.05
2024	0	0	--	--	--	--	905,497	873,610	3.72	3.86	90.2	3.39
2025	0	0	--	--	--	--	903,839	872,743	5.62	5.82	89.2	4.83
Rolling 12 Months Ending in February												
2024	0	0	--	--	--	--	6,089,243	5,884,858	2.69	2.79	95.2	2.65
2025	0	0	--	--	--	--	5,679,176	5,487,913	2.71	2.81	88.4	2.64

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Notes:
Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:
PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.
NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

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- See the Technical Notes for fuel conversion factors.
- Totals may not equal the sum of components because of independent rounding.

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

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

	Coal						Petroleum Liquids					
	Receipts		Average Cost				Receipts		Average Cost			
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption
Annual Totals												
2015	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	--	--	--	--
Year to Date												
2023	43	2	4.28	96.90	3.09	2.0	0	0	--	--	--	--
2024	128	6	4.28	96.74	3.06	6.1	0	0	--	--	--	--
2025	91	4	4.28	96.62	2.98	4.6	0	0	--	--	--	--
Rolling 12 Months Ending in February												
2024	151	7	4.28	96.77	3.12	1.7	0	0	--	--	--	--
2025	91	4	4.28	96.63	2.98	1.0	0	0	--	--	--	--

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

	Petroleum Coke						Natural Gas					All Fossil Fuels
	Receipts		Average Cost				Receipts		Average Cost			Average Cost
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMbtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)	Percentage of Consumption	(Dollars per MMBtu)
Annual Totals												
2015	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
Year to Date												
2023	0	0	--	--	--	--	1,413	1,365	3.06	3.17	6.9	3.10
2024	0	0	--	--	--	--	1,380	1,327	3.29	3.42	6.2	3.38
2025	0	0	--	--	--	--	1,634	1,566	3.52	3.67	7.5	3.56
Rolling 12 Months Ending in February												
2024	0	0	--	--	--	--	8,097	7,823	3.08	3.19	6.5	3.10
2025	0	0	--	--	--	--	8,087	7,782	3.33	3.46	6.6	3.34

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

	Coal						Petroleum Liquids					
	Receipts		Average Cost				Receipts		Average Cost			
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMBtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Barrels)	(Dollars per MMBtu)	(Dollars per Barrel)	Average Sulfur Percent by Weight	Percentage of Consumption
Annual Totals												
2015	263,630	12,132	2.72	59.17	1.35	71.4	2,359	385	13.45	82.47	1.42	16.9
2016	210,749	9,859	2.67	57.01	1.30	67.0	2,541	412	10.51	64.79	1.27	18.3
2017	192,637	9,178	2.49	52.29	1.35	70.7	1,850	297	11.18	69.57	1.42	15.2
2018	170,730	8,224	2.47	51.38	1.30	67.2	2,319	372	13.46	83.97	1.35	15.9
2019	146,324	7,088	2.55	52.69	1.19	65.1	1,684	275	13.19	80.82	1.47	14.5
2020	134,523	6,515	2.49	51.38	1.27	68.9	1,700	277	10.52	64.54	1.20	17.0
2021	141,492	6,781	2.33	48.60	1.33	69.9	2,380	387	12.90	79.39	1.46	21.3
2022	138,708	6,721	2.78	57.30	1.27	70.3	2,475	404	18.35	112.54	1.26	10.5
2023	123,941	6,174	3.26	65.45	1.02	73.6	2,862	468	17.32	105.80	1.35	16.2
2024	118,599	5,880	2.94	59.35	1.03	68.1	2,130	346	16.58	102.07	1.57	12.0
Year 2023												
January	11,082	548	2.99	60.56	1.21	67.8	336	55	17.76	108.25	1.35	15.2
February	10,894	523	3.79	78.83	1.06	75.4	332	55	17.22	104.12	1.55	15.6
March	10,570	525	3.64	73.24	0.78	73.6	440	73	16.48	99.40	1.62	22.5
April	11,351	563	3.48	70.15	0.97	84.9	300	50	17.07	103.34	1.55	15.1
May	10,576	520	3.41	69.33	1.16	75.3	309	51	15.64	95.51	1.12	32.7
June	10,155	532	2.82	53.77	0.82	79.2	93	15	16.41	103.52	1.09	9.0
July	9,652	499	2.86	55.29	0.73	69.5	141	23	16.54	102.83	1.00	13.4
August	10,109	515	3.10	60.84	0.91	76.1	136	22	17.84	111.00	1.20	10.9
Sept	8,716	431	3.73	75.33	1.07	64.2	154	25	16.85	104.23	1.13	12.6
October	10,465	521	3.22	64.67	1.08	77.9	232	38	20.00	122.63	1.47	21.7
November	9,969	489	3.04	62.05	1.15	70.7	198	32	19.26	117.80	1.37	14.8
December	10,403	508	3.04	62.22	1.25	70.8	191	31	17.47	108.06	1.32	12.6
Year 2024												
January	9,556	480	2.78	55.44	0.87	61.5	313	51	16.91	104.56	1.20	12.8
February	11,198	553	3.08	62.42	1.01	79.2	195	32	18.01	108.28	1.65	13.2
March	10,962	527	3.18	66.06	0.99	66.6	148	24	15.74	95.28	1.53	10.5
April	8,753	436	2.86	57.41	1.03	66.2	132	21	17.82	109.90	1.57	9.0
May	9,654	481	2.86	57.39	0.85	73.1	128	21	16.69	103.83	1.60	8.5
June	9,675	483	3.00	60.11	0.97	70.1	142	23	16.94	104.50	1.23	9.4
July	10,223	503	2.93	59.57	1.21	69.2	183	30	16.48	101.78	1.58	16.1
August	9,931	491	2.94	59.46	1.16	66.7	162	26	15.32	95.00	1.65	13.7
Sept	9,443	478	2.86	56.60	0.90	69.9	181	29	16.22	100.75	1.63	15.4
October	9,747	476	3.11	63.70	1.11	66.9	160	26	15.84	96.88	1.76	13.2
November	9,621	485	2.77	54.98	1.02	65.5	144	23	15.94	98.83	1.80	9.7
December	9,836	488	2.87	57.79	1.25	64.5	243	39	16.63	102.58	1.83	13.7
Year 2025												
January	11,283	557	3.01	60.99	1.24	69.0	1,061	177	18.37	110.10	1.44	52.0
February	9,942	489	2.99	60.78	1.24	68.9	275	45	16.11	99.47	1.80	17.2
Year to Date												
2023	21,976	1,071	3.39	69.48	1.14	71.3	668	110	17.49	106.19	1.44	15.4
2024	20,755	1,033	2.95	59.18	0.95	69.9	508	83	17.34	106.01	1.29	13.0
2025	21,225	1,046	3.00	60.89	1.24	69.0	1,336	222	17.90	107.96	1.59	36.9
Rolling 12 Months Ending in February												
2024	122,719	6,136	3.18	63.69	0.98	73.4	2,702	441	17.28	105.75	1.36	15.7
2025	119,069	5,894	2.95	59.65	1.08	68.0	2,959	485	17.05	104.09	1.58	17.0

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

	Petroleum Coke						Natural Gas					All Fossil Fuels
	Receipts		Average Cost				Receipts		Average Cost			Average Cost
Period	(Billion Btu)	(Thousand Tons)	(Dollars per MMbtu)	(Dollars per Ton)	Average Sulfur Percent by Weight	Percentage of Consumption	(Billion Btu)	(Thousand Mcf)	(Dollars per MMBtu)	(Dollars per Mcf)	Percentage of Consumption	(Dollars per MMBtu)
Annual Totals												
2015	8,189	304	1.73	46.72	5.50	24.1	765,964	740,975	2.83	2.93	60.6	2.82
2016	3,664	135	2.00	54.12	5.84	11.2	744,034	721,358	2.65	2.74	59.6	2.68
2017	2,356	85	1.59	44.08	5.84	8.1	803,435	778,741	3.18	3.28	62.0	3.06
2018	1,911	71	1.75	47.47	5.74	7.1	792,297	769,790	3.39	3.49	58.6	3.25
2019	2,028	73	1.69	46.99	5.81	8.1	814,483	790,388	2.82	2.91	57.5	2.80
2020	2,157	80	1.73	46.84	5.89	10.0	805,785	783,182	2.28	2.34	53.7	2.32
2021	0	0	--	--	--	0.0	801,054	778,861	4.65	4.79	56.5	4.33
2022	82	3	4.46	124.88	5.99	0.4	835,428	812,863	6.51	6.69	59.1	6.01
2023	0	0	--	--	--	--	819,270	796,511	2.96	3.05	57.1	3.04
2024	0	0	--	--	--	--	788,416	766,399	2.47	2.54	54.8	2.56
Year 2023												
January	0	0	--	--	--	--	71,716	69,675	5.00	5.14	58.3	4.78
February	0	0	--	--	--	--	64,329	62,549	3.21	3.31	58.2	3.36
March	0	0	--	--	--	--	69,643	67,835	2.75	2.82	57.9	2.94
April	0	0	--	--	--	--	63,498	61,740	2.31	2.38	58.5	2.55
May	0	0	--	--	--	--	66,713	64,886	2.36	2.43	57.7	2.56
June	0	0	--	--	--	--	66,989	65,355	2.48	2.54	56.0	2.54
July	0	0	--	--	--	--	67,515	65,565	2.84	2.93	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
Year to Date												
2023	0	0	--	--	--	--	136,045	132,224	4.15	4.27	58.3	4.10
2024	0	0	--	--	--	--	136,178	132,207	3.14	3.23	53.9	3.16
2025	0	0	--	--	--	--	133,607	129,820	4.09	4.21	53.7	4.06
Rolling 12 Months Ending in February												
2024	0	0	--	--	--	--	819,403	796,494	2.79	2.87	56.3	2.88
2025	0	0	--	--	--	--	785,845	764,012	2.63	2.70	54.7	2.72

Displayed values of zero may represent small values that round to zero.
NM = Not meaningful due to large relative standard error or excessive percentage change.
W = Withheld to avoid disclosure of individual company data.

Notes:
Beginning in January 2013, the threshold for reporting fuel receipts data was changed from 50 megawatts to 200 megawatts of nameplate capacity for plants primarily fueled by natural gas, petroleum coke, distillate fuel oil, and residual fuel oil. In addition, the requirement to report self-produced and minor fuels, i.e., blast furnace gas, other manufactured gases, kerosene, jet fuel, propane, and waste oils was eliminated. The threshold for coal plants remained at 50 megawatts. The following caveats for each fuel type should be noted:
PETROLEUM COKE - includes petroleum coke-derived synthesis gas. Prior to 2011, petroleum coke-derived synthesis gas was included in Other Gases.
NATURAL GAS - includes natural gas only. Prior to 2011, includes Other Gases.

- Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.
- See Glossary for definitions.
- Starting in January 2013, there may have been a shift in the continuity of Chapter 4 tables due to changes in the sample design of Form EIA-923 and the imputation process.
- See the EIA-923 section of the Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms.
- See the Technical Notes for fuel conversion factors.
- Totals may not equal the sum of components because of independent rounding.

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

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

Census Division and State	All Sectors			Electric Power Sector							
				Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	5	5	15.0%	0	0	5	5	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	5	5	15.0%	0	0	5	5	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	662	556	19.0%	0	0	651	556	0	0	11	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	662	556	19.0%	0	0	651	556	0	0	11	0
East North Central	6,073	5,630	7.9%	3,591	3,224	2,343	2,252	0	0	138	155
Illinois	1,873	1,695	10.0%	392	266	1,343	1,275	0	0	138	155
Indiana	1,329	1,343	-1.1%	1,186	1,254	143	89	0	0	0	0
Michigan	737	593	24.0%	734	593	2	0	0	0	0	0
Ohio	1,003	966	3.8%	147	78	855	888	0	0	0	0
Wisconsin	1,132	1,034	9.5%	1,132	1,034	0	0	0	0	0	0
West North Central	6,414	7,267	-12.0%	6,207	7,045	0	0	2	2	206	220
Iowa	668	927	-28.0%	492	769	0	0	0	0	175	157
Kansas	799	786	1.7%	799	786	0	0	0	0	0	0
Minnesota	496	795	-38.0%	496	795	0	0	0	0	0	0
Missouri	1,824	1,955	-6.7%	1,822	1,953	0	0	2	2	0	0
Nebraska	820	1,057	-22.0%	790	994	0	0	0	0	30	63
North Dakota	1,737	1,669	4.1%	1,737	1,669	0	0	0	0	0	0
South Dakota	71	78	-9.8%	71	78	0	0	0	0	0	0
South Atlantic	3,200	3,447	-7.2%	2,908	3,192	254	223	0	0	37	32
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	286	200	43.0%	286	190	0	0	0	0	0	10
Georgia	602	705	-15.0%	591	705	0	0	0	0	11	0
Maryland	161	43	275.0%	0	0	161	43	0	0	0	0
North Carolina	440	557	-21.0%	440	557	0	0	0	0	0	0
South Carolina	604	654	-7.7%	596	647	0	0	0	0	8	7
Virginia	138	72	91.0%	120	57	0	0	0	0	18	15
West Virginia	968	1,215	-20.0%	875	1,036	93	180	0	0	0	0
East South Central	3,072	3,556	-14.0%	2,917	3,345	109	146	0	0	46	65
Alabama	846	865	-2.2%	846	865	0	0	0	0	0	0
Kentucky	1,924	2,117	-9.1%	1,924	2,117	0	0	0	0	0	0
Mississippi	174	241	-27.0%	66	95	109	146	0	0	0	0
Tennessee	128	334	-62.0%	82	268	0	0	0	0	46	65
West South Central	4,780	5,254	-9.0%	2,159	2,279	2,616	2,954	0	0	5	22
Arkansas	746	784	-4.8%	562	631	180	147	0	0	5	6
Louisiana	159	283	-44.0%	112	141	47	141	0	0	0	0
Oklahoma	320	231	39.0%	320	215	0	0	0	0	0	15
Texas	3,555	3,957	-10.0%	1,166	1,291	2,389	2,666	0	0	0	0
Mountain	3,770	4,849	-22.0%	3,108	4,173	663	675	0	0	0	0
Arizona	367	587	-38.0%	367	587	0	0	0	0	0	0
Colorado	715	729	-1.8%	715	729	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	528	554	-4.8%	0	0	528	554	0	0	0	0
Nevada	90	124	-27.0%	31	88	59	36	0	0	0	0
New Mexico	163	452	-64.0%	163	452	0	0	0	0	0	0
Utah	783	870	-10.0%	748	829	34	41	0	0	0	0
Wyoming	1,124	1,533	-27.0%	1,083	1,488	41	44	0	0	0	0
Pacific Contiguous	172	179	-3.9%	0	0	126	120	0	0	46	59
California	46	59	-22.0%	0	0	0	0	0	0	46	59
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	126	120	4.8%	0	0	126	120	0	0	0	0
Pacific Noncontiguous	36	42	-14.0%	36	42	0	0	0	0	0	0
Alaska	36	42	-14.0%	36	42	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	28,184	30,785	-8.4%	20,926	23,300	6,767	6,930	2	2	489	553

Displayed values of zero may represent small values that round to zero.
NM = Not meaningful due to large relative standard error or excessive percentage change.
W = Withheld to avoid disclosure of individual company data.

Notes:
See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas.

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

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

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	10	8	31.0%	0	0	10	8	0	0	0	0
Connecticut	0	0	--	0	0	0	0	0	0	0	0
Maine	10	8	31.0%	0	0	10	8	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	1,201	1,192	0.7%	0	0	1,190	1,192	0	0	11	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	1,201	1,192	0.7%	0	0	1,190	1,192	0	0	11	0
East North Central	12,476	11,658	7.0%	7,381	6,767	4,812	4,624	0	0	283	267
Illinois	3,794	3,367	13.0%	752	484	2,759	2,616	0	0	283	267
Indiana	2,759	2,763	-0.1%	2,509	2,585	250	177	0	0	0	0
Michigan	1,547	1,318	17.0%	1,545	1,318	2	0	0	0	0	0
Ohio	2,059	2,066	-0.3%	259	235	1,800	1,831	0	0	0	0
Wisconsin	2,317	2,145	8.0%	2,317	2,145	0	0	0	0	0	0
West North Central	13,756	14,880	-7.6%	13,307	14,417	0	0	4	6	445	457
Iowa	1,550	1,849	-16.0%	1,194	1,517	0	0	0	0	355	332
Kansas	1,635	1,526	7.2%	1,635	1,526	0	0	0	0	0	0
Minnesota	1,130	1,603	-30.0%	1,130	1,603	0	0	0	0	0	0
Missouri	3,773	4,026	-6.3%	3,769	4,021	0	0	4	6	0	0
Nebraska	1,814	2,010	-9.8%	1,724	1,885	0	0	0	0	90	125
North Dakota	3,651	3,729	-2.1%	3,651	3,729	0	0	0	0	0	0
South Dakota	204	137	49.0%	204	137	0	0	0	0	0	0
South Atlantic	6,914	7,455	-7.3%	6,337	6,862	499	539	0	0	78	54
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	533	536	-0.7%	533	526	0	0	0	0	0	10
Georgia	1,216	1,447	-16.0%	1,189	1,436	0	0	0	0	27	11
Maryland	266	77	246.0%	0	0	266	77	0	0	0	0
North Carolina	979	1,167	-16.0%	979	1,167	0	0	0	0	0	0
South Carolina	1,139	1,291	-12.0%	1,131	1,284	0	0	0	0	8	7
Virginia	300	173	74.0%	257	147	0	0	0	0	43	26
West Virginia	2,481	2,764	-10.0%	2,247	2,302	233	462	0	0	0	0
East South Central	6,691	6,935	-3.5%	6,207	6,517	384	277	0	0	100	141
Alabama	1,774	1,738	2.1%	1,774	1,738	0	0	0	0	0	0
Kentucky	3,954	4,112	-3.8%	3,954	4,112	0	0	0	0	0	0
Mississippi	485	467	3.9%	101	190	384	277	0	0	0	0
Tennessee	478	618	-23.0%	378	477	0	0	0	0	100	141
West South Central	10,297	10,774	-4.4%	4,562	4,855	5,710	5,897	0	0	25	23
Arkansas	1,629	1,732	-6.0%	1,228	1,414	390	310	0	0	11	8
Louisiana	385	597	-35.0%	243	360	142	237	0	0	0	0
Oklahoma	771	524	47.0%	756	508	0	0	0	0	15	15
Texas	7,512	7,922	-5.2%	2,334	2,572	5,179	5,350	0	0	0	0
Mountain	7,947	9,663	-18.0%	6,561	8,191	1,386	1,472	0	0	0	0
Arizona	805	1,121	-28.0%	805	1,121	0	0	0	0	0	0
Colorado	1,300	1,441	-9.8%	1,300	1,441	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	1,094	1,195	-8.5%	0	0	1,094	1,195	0	0	0	0
Nevada	183	295	-38.0%	52	188	131	108	0	0	0	0
New Mexico	319	959	-67.0%	319	959	0	0	0	0	0	0
Utah	1,651	1,565	5.5%	1,579	1,488	72	77	0	0	0	0
Wyoming	2,594	3,087	-16.0%	2,505	2,995	89	92	0	0	0	0
Pacific Contiguous	339	424	-20.0%	0	0	234	333	0	0	104	91
California	104	91	15.0%	0	0	0	0	0	0	104	91
Oregon	0	0	--	0	0	0	0	0	0	0	0
Washington	234	333	-30.0%	0	0	234	333	0	0	0	0
Pacific Noncontiguous	72	74	-2.4%	72	74	0	0	0	0	0	0
Alaska	72	74	-2.4%	72	74	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	59,703	63,063	-5.3%	44,427	47,683	14,226	14,341	4	6	1,046	1,033

Displayed values of zero may represent small values that round to zero.
NM = Not meaningful due to large relative standard error or excessive percentage change.
W = Withheld to avoid disclosure of individual company data.

Notes:
See Glossary for definitions. Values are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Coal includes anthracite, bituminous, subbituminous, lignite, waste coal, and coal-derived synthesis gas.

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

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

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	56	8	562.0%	0	0	56	8	0	0	0	0
Connecticut	11	1	966.0%	0	0	11	1	0	0	0	0
Maine	13	7	77.0%	0	0	13	7	0	0	0	0
Massachusetts	30	0	--	0	0	30	0	0	0	0	0
New Hampshire	1	0	--	0	0	1	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	109	9	NM	27	0	77	5	0	0	6	5
New Jersey	10	0	--	0	0	10	0	0	0	0	0
New York	63	0	--	27	0	37	0	0	0	0	0
Pennsylvania	36	9	279.0%	0	0	30	5	0	0	6	5
East North Central	37	57	-35.0%	34	24	3	26	0	0	0	7
Illinois	3	5	-45.0%	0	0	3	5	0	0	0	0
Indiana	19	6	221.0%	19	6	0	0	0	0	0	0
Michigan	11	13	-19.0%	11	13	0	0	0	0	0	1
Ohio	1	32	-95.0%	1	4	0	21	0	0	0	7
Wisconsin	3	1	128.0%	3	1	0	0	0	0	0	0
West North Central	69	46	51.0%	69	46	0	0	0	0	0	0
Iowa	13	10	34.0%	13	10	0	0	0	0	0	0
Kansas	15	17	-11.0%	15	17	0	0	0	0	0	0
Minnesota	1	1	-50.0%	1	1	0	0	0	0	0	0
Missouri	28	13	112.0%	28	13	0	0	0	0	0	0
Nebraska	1	0	449.0%	1	0	0	0	0	0	0	0
North Dakota	11	4	151.0%	11	4	0	0	0	0	0	0
South Dakota	0	0	--	0	0	0	0	0	0	0	0
South Atlantic	339	79	327.0%	135	50	165	9	0	0	39	20
Delaware	17	0	--	0	0	17	0	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	3	26	-87.0%	0	19	0	0	0	0	3	7
Georgia	79	15	426.0%	50	0	0	2	0	0	29	13
Maryland	101	7	NM	0	0	101	7	0	0	0	0
North Carolina	2	2	11.0%	2	2	0	0	0	0	0	0
South Carolina	15	8	77.0%	12	8	0	0	0	0	3	0
Virginia	103	6	NM	53	5	47	0	0	0	4	0
West Virginia	18	15	17.0%	18	15	0	0	0	0	0	0
East South Central	21	13	58.0%	21	13	0	0	0	0	0	0
Alabama	0	0	--	0	0	0	0	0	0	0	0
Kentucky	18	11	71.0%	18	11	0	0	0	0	0	0
Mississippi	2	1	149.0%	2	1	0	0	0	0	0	0
Tennessee	1	2	-55.0%	1	2	0	0	0	0	0	0
West South Central	35	11	223.0%	28	9	8	2	0	0	0	0
Arkansas	6	1	739.0%	5	0	0	1	0	0	0	0
Louisiana	0	0	--	0	0	0	0	0	0	0	0
Oklahoma	14	2	759.0%	14	2	0	0	0	0	0	0
Texas	16	9	84.0%	8	7	8	1	0	0	0	0
Mountain	12	17	-29.0%	11	15	1	2	0	0	0	0
Arizona	5	5	8.2%	5	5	0	0	0	0	0	0
Colorado	0	5	-100.0%	0	5	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	1	2	-14.0%	0	0	1	2	0	0	0	0
Nevada	1	1	-23.0%	1	1	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	1	0	--	1	0	0	0	0	0	0	0
Wyoming	4	5	-12.0%	4	5	0	0	0	0	0	0
Pacific Contiguous	1	3	-67.0%	0	2	1	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	1	3	-67.0%	0	2	1	0	0	0	0	0
Pacific Noncontiguous	714	799	-11.0%	599	681	115	118	0	0	0	0
Alaska	1	1	-57.0%	1	1	0	0	0	0	0	0
Hawaii	714	797	-10.0%	599	680	115	118	0	0	0	0
U.S. Total	1,393	1,042	34.0%	923	841	426	170	0	0	45	32

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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 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) February 2025 and 2024 (Thousand Barrels)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	495	104	377.0%	0	0	495	104	0	0	0	0
Connecticut	43	28	54.0%	0	0	43	28	0	0	0	0
Maine	82	15	459.0%	0	0	82	15	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	359	134	167.0%	33	48	315	77	0	0	11	10
New Jersey	34	1	NM	0	0	34	1	0	0	0	0
New York	237	105	126.0%	33	48	204	57	0	0	0	0
Pennsylvania	88	28	210.0%	0	0	77	19	0	0	11	10
East North Central	107	142	-25.0%	86	66	17	66	0	0	3	10
Illinois	5	13	-59.0%	0	0	5	13	0	0	0	0
Indiana	56	28	96.0%	56	28	0	0	0	0	0	0
Michigan	25	27	-6.7%	22	24	0	0	0	0	3	3
Ohio	15	70	-79.0%	3	10	12	53	0	0	0	7
Wisconsin	6	4	70.0%	6	4	0	0	0	0	0	0
West North Central	144	200	-28.0%	144	200	0	0	0	0	0	0
Iowa	32	24	36.0%	32	24	0	0	0	0	0	0
Kansas	28	59	-53.0%	28	59	0	0	0	0	0	0
Minnesota	3	1	132.0%	3	1	0	0	0	0	0	0
Missouri	54	84	-36.0%	54	84	0	0	0	0	0	0
Nebraska	6	6	1.9%	6	6	0	0	0	0	0	0
North Dakota	17	21	-17.0%	17	21	0	0	0	0	0	0
South Dakota	5	6	-20.0%	5	6	0	0	0	0	0	0
South Atlantic	866	300	189.0%	318	178	342	60	0	0	207	62
Delaware	23	2	NM	0	0	23	2	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	10	39	-76.0%	5	32	0	0	0	0	4	8
Georgia	153	53	189.0%	65	14	27	2	0	0	61	37
Maryland	232	42	447.0%	0	0	232	42	0	0	0	0
North Carolina	55	54	2.9%	55	54	0	0	0	0	0	0
South Carolina	33	39	-14.0%	27	34	0	0	0	0	7	5
Virginia	325	42	674.0%	130	15	60	13	0	0	135	13
West Virginia	36	30	20.0%	36	30	0	0	0	0	0	0
East South Central	39	34	17.0%	39	33	0	0	0	0	1	1
Alabama	2	8	-81.0%	2	8	0	0	0	0	0	0
Kentucky	29	16	77.0%	29	16	0	0	0	0	0	0
Mississippi	4	3	53.0%	4	3	0	0	0	0	0	0
Tennessee	5	6	-26.0%	4	5	0	0	0	0	1	1
West South Central	65	55	18.0%	48	46	16	9	0	0	0	0
Arkansas	8	13	-33.0%	8	7	0	5	0	0	0	0
Louisiana	0	3	-100.0%	0	3	0	0	0	0	0	0
Oklahoma	28	2	NM	28	2	0	0	0	0	0	0
Texas	29	38	-25.0%	13	34	16	4	0	0	0	0
Mountain	32	59	-45.0%	30	55	3	4	0	0	0	0
Arizona	7	7	0.5%	7	7	0	0	0	0	0	0
Colorado	4	18	-78.0%	4	18	0	0	0	0	0	0
Idaho	0	0	--	0	0	0	0	0	0	0	0
Montana	3	15	-81.0%	0	12	3	4	0	0	0	0
Nevada	1	2	-18.0%	1	2	0	0	0	0	0	0
New Mexico	0	0	--	0	0	0	0	0	0	0	0
Utah	7	10	-31.0%	7	9	0	1	0	0	0	0
Wyoming	10	7	50.0%	10	7	0	0	0	0	0	0
Pacific Contiguous	2	15	-87.0%	0	13	2	2	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	2	15	-87.0%	0	13	2	2	0	0	0	0
Pacific Noncontiguous	1,537	1,695	-9.4%	1,245	1,450	292	245	0	0	0	0
Alaska	2	3	-17.0%	2	3	0	0	0	0	0	0
Hawaii	1,534	1,692	-9.3%	1,242	1,448	292	245	0	0	0	0
U.S. Total	3,646	2,738	33.0%	1,942	2,088	1,482	567	0	0	222	83

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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, February 2025 and 2024
(Thousand Tons)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 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	47	50	-6.4%	47	50	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	47	48	-3.0%	47	48	0	0	0	0	0	0
Ohio	0	0	--	0	0	0	0	0	0	0	0
Wisconsin	0	2	-100.0%	0	2	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	27	0	--	27	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	27	0	--	27	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	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	73	50	47.0%	73	50	0	0	0	0	0	0

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Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Petroleum Coke includes petroleum coke-derived synthesis gas.
See the Technical Notes for fuel conversion factors.

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

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

Census Division and State	All Sectors			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 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	124	83	49.0%	124	83	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	124	80	55.0%	124	80	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	90	0	--	90	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	90	0	--	90	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	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	214	83	158.0%	214	83	0	0	0	0	0	0

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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, February 2025 and 2024
(Million Cubic Feet)

Census Division and State	All Sectors			Electric Power Sector							
				Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	25,774	24,767	4.1%	0	0	25,774	24,767	0	0	0	0
Connecticut	12,659	11,693	8.3%	0	0	12,659	11,693	0	0	0	0
Maine	1,636	1,282	28.0%	0	0	1,636	1,282	0	0	0	0
Massachusetts	7,736	8,444	-8.4%	0	0	7,736	8,444	0	0	0	0
New Hampshire	2,096	1,447	45.0%	0	0	2,096	1,447	0	0	0	0
Rhode Island	1,647	1,901	-13.0%	0	0	1,647	1,901	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	126,210	123,752	2.0%	7,364	8,258	116,688	113,358	0	0	2,158	2,136
New Jersey	12,119	15,133	-20.0%	0	0	12,119	15,133	0	0	0	0
New York	34,555	33,752	2.4%	7,364	8,258	26,463	24,887	0	0	729	608
Pennsylvania	79,535	74,866	6.2%	0	0	78,106	73,338	0	0	1,430	1,528
East North Central	107,588	117,456	-8.4%	36,913	42,651	68,381	72,985	616	501	1,679	1,319
Illinois	12,890	12,203	5.6%	745	1,941	12,143	10,257	0	0	2	4
Indiana	18,430	19,756	-6.7%	8,564	9,376	9,866	10,380	0	0	0	0
Michigan	25,331	30,289	-16.0%	12,566	14,606	11,649	14,764	616	501	500	419
Ohio	40,889	43,083	-5.1%	5,394	4,954	34,723	37,584	0	0	773	545
Wisconsin	10,049	12,125	-17.0%	9,644	11,774	0	0	0	0	404	351
West North Central	10,760	13,789	-22.0%	8,479	11,890	1,670	1,269	159	140	452	490
Iowa	3,740	3,882	-3.6%	3,288	3,392	0	0	0	0	452	490
Kansas	1,487	2,634	-44.0%	1,487	2,634	0	0	0	0	0	0
Minnesota	2,029	3,247	-38.0%	1,980	3,131	49	114	0	1	0	0
Missouri	2,998	3,234	-7.3%	1,218	1,940	1,621	1,154	158	139	0	0
Nebraska	191	83	130.0%	191	83	0	0	0	0	0	0
North Dakota	219	339	-35.0%	219	339	0	0	0	0	0	0
South Dakota	95	371	-74.0%	95	371	0	0	0	0	0	0
South Atlantic	196,453	206,992	-5.1%	165,834	173,656	27,725	30,322	0	0	2,894	3,014
Delaware	1,521	1,608	-5.4%	0	0	1,521	1,608	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	85,743	84,691	1.2%	82,665	81,108	2,715	3,351	0	0	363	232
Georgia	20,819	29,151	-29.0%	17,115	24,437	2,943	3,784	0	0	761	931
Maryland	6,637	5,058	31.0%	1,703	886	4,934	4,171	0	0	0	0
North Carolina	32,153	33,498	-4.0%	28,105	29,421	4,048	4,077	0	0	0	0
South Carolina	12,542	12,935	-3.0%	11,822	12,716	669	79	0	0	52	140
Virginia	35,531	38,252	-7.1%	23,956	25,009	10,420	12,144	0	0	1,154	1,098
West Virginia	1,507	1,799	-16.0%	469	80	475	1,107	0	0	564	613
East South Central	82,398	72,573	14.0%	63,209	57,692	16,661	12,655	0	0	2,527	2,226
Alabama	27,347	24,910	9.8%	11,272	12,266	16,076	12,644	0	0	0	0
Kentucky	11,469	6,577	74.0%	10,911	6,577	557	0	0	0	0	0
Mississippi	30,449	30,790	-1.1%	30,421	30,779	28	11	0	0	0	0
Tennessee	13,132	10,296	28.0%	10,605	8,069	0	0	0	0	2,527	2,226
West South Central	219,187	198,776	10.0%	68,016	57,866	104,312	90,384	0	0	46,859	50,526
Arkansas	7,004	4,719	48.0%	5,657	3,566	977	894	0	0	370	259
Louisiana	41,497	37,035	12.0%	22,013	19,291	2,377	1,892	0	0	17,107	15,853
Oklahoma	17,335	18,247	-5.0%	10,878	12,456	6,039	5,291	0	0	418	500
Texas	153,351	138,774	11.0%	29,468	22,553	94,919	82,308	0	0	28,963	33,914
Mountain	52,990	63,987	-17.0%	42,650	55,119	10,310	8,831	0	0	30	38
Arizona	21,676	23,117	-6.2%	14,200	17,857	7,475	5,260	0	0	0	0
Colorado	9,327	10,003	-6.8%	7,968	8,689	1,360	1,314	0	0	0	0
Idaho	1,299	1,349	-3.7%	1,299	1,349	0	0	0	0	0	0
Montana	780	423	85.0%	780	423	0	0	0	0	0	0
Nevada	10,160	13,269	-23.0%	10,160	13,269	0	0	0	0	0	0
New Mexico	2,174	7,467	-71.0%	699	5,210	1,475	2,257	0	0	0	0
Utah	5,315	6,897	-23.0%	5,285	6,859	0	0	0	0	30	38
Wyoming	2,259	1,462	55.0%	2,259	1,462	0	0	0	0	0	0
Pacific Contiguous	49,743	58,140	-14.0%	20,340	23,008	27,762	33,498	0	0	1,640	1,634
California	32,360	39,677	-18.0%	12,004	13,253	18,716	24,790	0	0	1,640	1,634
Oregon	11,146	10,993	1.4%	4,288	4,293	6,858	6,701	0	0	0	0
Washington	6,236	7,470	-17.0%	4,048	5,463	2,188	2,007	0	0	0	0
Pacific Noncontiguous	3	53	-95.0%	3	53	0	0	0	0	0	0
Alaska	3	53	-95.0%	3	53	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	871,105	880,287	-1.0%	412,807	430,193	399,284	388,069	774	641	58,239	61,384

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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) February 2025 and 2024 (Million Cubic Feet)

				Electric Power Sector							
Census Division and State	All Sectors			Electric Utilities		Independent Power Producers		Commercial Sector		Industrial Sector	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	52,496	56,980	-7.9%	0	0	52,496	56,980	0	0	0	0
Connecticut	25,886	25,389	2.0%	0	0	25,886	25,389	0	0	0	0
Maine	3,014	3,367	-10.0%	0	0	3,014	3,367	0	0	0	0
Massachusetts	15,547	20,221	-23.0%	0	0	15,547	20,221	0	0	0	0
New Hampshire	4,414	4,029	9.6%	0	0	4,414	4,029	0	0	0	0
Rhode Island	3,634	3,974	-8.5%	0	0	3,634	3,974	0	0	0	0
Vermont	0	0	--	0	0	0	0	0	0	0	0
Middle Atlantic	265,498	257,612	3.1%	14,465	16,912	246,760	236,408	0	0	4,274	4,292
New Jersey	23,918	35,017	-32.0%	0	0	23,918	35,017	0	0	0	0
New York	73,070	70,631	3.5%	14,465	16,912	57,235	52,446	0	0	1,371	1,273
Pennsylvania	168,510	151,964	11.0%	0	0	165,607	148,945	0	0	2,902	3,019
East North Central	230,877	238,880	-3.4%	82,131	85,986	144,475	148,951	1,176	1,035	3,094	2,908
Illinois	27,261	24,093	13.0%	1,924	3,423	25,333	20,657	0	0	4	13
Indiana	38,895	40,000	-2.8%	18,296	18,521	20,599	21,480	0	0	0	0
Michigan	55,240	59,025	-6.4%	29,529	27,981	23,480	29,110	1,176	1,035	1,055	900
Ohio	87,533	89,333	-2.0%	11,327	10,335	75,063	77,705	0	0	1,142	1,294
Wisconsin	21,948	26,429	-17.0%	21,055	25,727	0	0	0	0	893	702
West North Central	22,992	30,297	-24.0%	18,321	25,054	3,525	4,102	389	293	757	848
Iowa	7,382	7,757	-4.8%	6,625	6,910	0	0	0	0	757	848
Kansas	3,222	4,904	-34.0%	3,222	4,904	0	0	0	0	0	0
Minnesota	4,452	7,614	-42.0%	4,254	6,827	195	783	3	4	0	0
Missouri	6,858	8,180	-16.0%	3,141	4,572	3,330	3,320	387	289	0	0
Nebraska	377	235	60.0%	377	235	0	0	0	0	0	0
North Dakota	489	679	-28.0%	489	679	0	0	0	0	0	0
South Dakota	213	927	-77.0%	213	927	0	0	0	0	0	0
South Atlantic	427,729	432,654	-1.1%	361,379	363,738	60,293	62,614	0	0	6,056	6,303
Delaware	2,974	2,987	-0.4%	0	0	2,974	2,987	0	0	0	0
District of Columbia	0	0	--	0	0	0	0	0	0	0	0
Florida	183,342	185,147	-1.0%	176,774	177,193	5,891	7,313	0	0	676	641
Georgia	50,386	60,576	-17.0%	41,131	50,734	7,486	7,979	0	0	1,769	1,863
Maryland	15,186	12,222	24.0%	3,595	2,594	11,591	9,629	0	0	0	0
North Carolina	70,565	65,358	8.0%	61,279	56,586	9,286	8,772	0	0	0	0
South Carolina	28,204	25,899	8.9%	26,657	25,422	1,431	177	0	0	117	300
Virginia	74,131	76,453	-3.0%	50,811	50,935	20,966	23,298	0	0	2,354	2,220
West Virginia	2,942	4,011	-27.0%	1,132	274	669	2,460	0	0	1,141	1,278
East South Central	194,060	174,793	11.0%	146,764	133,681	41,773	36,341	0	0	5,523	4,771
Alabama	66,312	61,817	7.3%	26,179	26,666	40,133	35,151	0	0	0	0
Kentucky	28,287	18,110	56.0%	26,696	16,942	1,591	1,168	0	0	0	0
Mississippi	70,465	71,460	-1.4%	70,416	71,439	49	22	0	0	0	0
Tennessee	28,995	23,405	24.0%	23,472	18,634	0	0	0	0	5,523	4,771
West South Central	494,948	482,167	2.7%	156,417	147,314	232,338	225,680	0	0	106,193	109,173
Arkansas	16,316	15,964	2.2%	13,476	13,458	2,095	1,879	0	0	745	628
Louisiana	89,199	86,725	2.9%	47,954	47,767	4,611	4,609	0	0	36,634	34,349
Oklahoma	42,822	50,402	-15.0%	27,883	32,953	14,071	16,348	0	0	868	1,101
Texas	346,611	329,075	5.3%	67,104	53,136	211,560	202,844	0	0	67,947	73,095
Mountain	127,899	139,838	-8.5%	101,388	119,176	26,445	20,563	0	0	65	100
Arizona	52,356	50,311	4.1%	33,385	37,658	18,971	12,654	0	0	0	0
Colorado	20,968	22,585	-7.2%	17,475	19,504	3,493	3,081	0	0	0	0
Idaho	2,776	2,834	-2.1%	2,776	2,834	0	0	0	0	0	0
Montana	1,672	1,072	56.0%	1,672	1,072	0	0	0	0	0	0
Nevada	23,453	30,098	-22.0%	23,453	30,098	0	0	0	0	0	0
New Mexico	9,304	15,280	-39.0%	5,323	10,454	3,981	4,826	0	0	0	0
Utah	12,178	14,480	-16.0%	12,112	14,380	0	0	0	0	65	100
Wyoming	5,193	3,177	63.0%	5,193	3,176	0	2	0	0	0	0
Pacific Contiguous	113,358	138,158	-18.0%	44,863	52,374	64,637	81,971	0	0	3,858	3,813
California	76,530	100,037	-23.0%	27,401	32,083	45,271	64,141	0	0	3,858	3,813
Oregon	23,459	22,931	2.3%	9,060	9,046	14,399	13,885	0	0	0	0
Washington	13,370	15,190	-12.0%	8,402	11,245	4,967	3,945	0	0	0	0
Pacific Noncontiguous	5	118	-96.0%	5	118	0	0	0	0	0	0
Alaska	5	118	-96.0%	5	118	0	0	0	0	0	0
Hawaii	0	0	--	0	0	0	0	0	0	0	0
U.S. Total	1,929,862	1,951,497	-1.1%	925,734	944,352	872,743	873,610	1,566	1,327	129,820	132,207

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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, February 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024
New England	W	W	W	--	--	W	W
Connecticut	--	--	--	--	--	--	--
Maine	W	W	W	--	--	W	W
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	2.87	2.05	40.0%	--	--	2.87	2.05
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	2.87	2.05	40.0%	--	--	2.87	2.05
East North Central	2.31	2.48	-6.9%	2.59	2.72	1.89	2.15
Illinois	1.63	W	W	1.90	2.29	1.55	W
Indiana	W	W	W	2.82	2.97	W	W
Michigan	W	2.88	W	2.53	2.88	W	--
Ohio	2.25	2.62	-14.0%	2.49	3.03	2.21	2.58
Wisconsin	2.60	2.32	12.0%	2.60	2.32	--	--
West North Central	1.79	1.77	1.1%	1.79	1.77	--	--
Iowa	1.78	1.92	-7.3%	1.78	1.92	--	--
Kansas	1.54	1.57	-1.9%	1.54	1.57	--	--
Minnesota	2.35	2.31	1.7%	2.35	2.31	--	--
Missouri	1.93	1.81	6.6%	1.93	1.81	--	--
Nebraska	1.27	1.23	3.3%	1.27	1.23	--	--
North Dakota	1.80	1.76	2.3%	1.80	1.76	--	--
South Dakota	2.42	2.29	5.7%	2.42	2.29	--	--
South Atlantic	3.60	3.56	1.1%	3.64	3.66	3.13	2.31
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.69	3.42	7.9%	3.69	3.42	--	--
Georgia	4.12	4.11	0.2%	4.12	4.11	--	--
Maryland	W	W	W	--	--	W	W
North Carolina	4.44	4.54	-2.2%	4.44	4.54	--	--
South Carolina	3.48	3.34	4.2%	3.48	3.34	--	--
Virginia	4.93	4.86	1.4%	4.93	4.86	--	--
West Virginia	W	W	W	2.95	3.11	W	W
East South Central	W	W	W	2.41	2.65	W	W
Alabama	2.72	3.00	-9.3%	2.72	3.00	--	--
Kentucky	2.28	2.42	-5.8%	2.28	2.42	--	--
Mississippi	W	W	W	3.23	3.02	W	W
Tennessee	2.27	3.41	-33.0%	2.27	3.41	--	--
West South Central	2.06	2.08	-1.0%	2.06	2.08	2.05	2.08
Arkansas	W	W	W	2.25	2.16	W	W
Louisiana	W	W	W	2.99	2.34	W	W
Oklahoma	2.03	2.03	0.0%	2.03	2.03	--	--
Texas	1.94	W	W	1.86	2.02	1.98	W
Mountain	W	W	W	2.60	2.78	W	W
Arizona	3.24	3.11	4.2%	3.24	3.11	--	--
Colorado	1.89	2.20	-14.0%	1.89	2.20	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	W	W	W	5.65	4.54	W	W
New Mexico	3.57	3.79	-5.8%	3.57	3.79	--	--
Utah	3.51	3.75	-6.4%	3.51	3.75	--	--
Wyoming	W	W	W	1.83	1.83	W	W
Pacific Contiguous	W	W	W	--	--	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	--	W	W
Pacific Noncontiguous	4.41	4.59	-3.9%	4.41	4.59	--	--
Alaska	4.41	4.59	-3.9%	4.41	4.59	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.41	2.48	-2.8%	2.50	2.58	2.14	2.14

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

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	W	W	W	--	--	W	W
Connecticut	--	--	--	--	--	--	--
Maine	W	W	W	--	--	W	W
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	3.12	2.29	36.0%	--	--	3.12	2.29
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	3.12	2.29	36.0%	--	--	3.12	2.29
East North Central	2.33	2.51	-7.2%	2.58	2.71	1.95	2.24
Illinois	1.74	W	W	1.91	2.25	1.69	W
Indiana	W	W	W	2.83	2.97	W	W
Michigan	W	2.87	W	2.50	2.87	W	--
Ohio	2.25	2.70	-17.0%	2.53	2.70	2.21	2.70
Wisconsin	2.55	2.32	9.9%	2.55	2.32	--	--
West North Central	1.77	1.79	-1.1%	1.77	1.79	--	--
Iowa	1.75	1.95	-10.0%	1.75	1.95	--	--
Kansas	1.56	1.65	-5.5%	1.56	1.65	--	--
Minnesota	2.36	2.33	1.3%	2.36	2.33	--	--
Missouri	1.92	1.85	3.8%	1.92	1.85	--	--
Nebraska	1.28	1.27	0.8%	1.28	1.27	--	--
North Dakota	1.72	1.70	1.2%	1.72	1.70	--	--
South Dakota	2.42	2.35	3.0%	2.42	2.35	--	--
South Atlantic	3.47	3.50	-0.9%	3.49	3.60	3.13	2.26
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.65	3.45	5.8%	3.65	3.45	--	--
Georgia	3.95	4.07	-2.9%	3.95	4.07	--	--
Maryland	W	W	W	--	--	W	W
North Carolina	4.44	4.64	-4.3%	4.44	4.64	--	--
South Carolina	3.43	3.29	4.3%	3.43	3.29	--	--
Virginia	4.51	4.75	-5.1%	4.51	4.75	--	--
West Virginia	W	W	W	2.82	2.99	W	W
East South Central	W	W	W	2.41	2.62	W	W
Alabama	2.61	2.97	-12.0%	2.61	2.97	--	--
Kentucky	2.26	2.43	-7.0%	2.26	2.43	--	--
Mississippi	W	W	W	3.12	3.10	W	W
Tennessee	2.93	3.11	-5.8%	2.93	3.11	--	--
West South Central	2.07	2.10	-1.4%	2.08	2.08	2.06	2.12
Arkansas	W	W	W	2.16	2.16	W	W
Louisiana	W	W	W	3.15	2.32	W	W
Oklahoma	1.98	2.16	-8.3%	1.98	2.16	--	--
Texas	1.97	W	W	1.95	1.98	1.98	W
Mountain	W	W	W	2.61	2.72	W	W
Arizona	3.20	3.09	3.6%	3.20	3.09	--	--
Colorado	1.90	2.16	-12.0%	1.90	2.16	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	W	W	W	5.66	4.65	W	W
New Mexico	3.61	3.78	-4.5%	3.61	3.78	--	--
Utah	3.57	3.62	-1.4%	3.57	3.62	--	--
Wyoming	W	W	W	1.83	1.83	W	W
Pacific Contiguous	W	W	W	--	--	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	--	W	W
Pacific Noncontiguous	4.42	4.62	-4.3%	4.42	4.62	--	--
Alaska	4.42	4.62	-4.3%	4.42	4.62	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.40	2.48	-3.2%	2.47	2.56	2.18	2.20

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

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024
New England	16.73	W	W	--	--	16.73	W
Connecticut	W	W	W	--	--	W	W
Maine	W	W	W	--	--	W	W
Massachusetts	W	--	W	--	--	W	--
New Hampshire	W	--	W	--	--	W	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	18.81	20.60	-8.7%	20.33	--	18.25	20.60
New Jersey	W	--	W	--	--	W	--
New York	18.35	--	--	20.33	--	16.85	--
Pennsylvania	19.93	20.60	-3.3%	--	--	19.93	20.60
East North Central	18.40	W	W	17.78	19.51	26.56	W
Illinois	26.56	W	W	--	--	26.56	W
Indiana	18.40	20.45	-10.0%	18.40	20.45	--	--
Michigan	16.72	19.48	-14.0%	16.72	19.48	--	--
Ohio	19.40	W	W	19.40	18.52	--	W
Wisconsin	16.98	18.26	-7.0%	16.98	18.26	--	--
West North Central	17.61	19.55	-9.9%	17.61	19.55	--	--
Iowa	17.79	20.23	-12.0%	17.79	20.23	--	--
Kansas	18.20	19.42	-6.3%	18.20	19.42	--	--
Minnesota	17.37	19.23	-9.7%	17.37	19.23	--	--
Missouri	17.71	18.95	-6.5%	17.71	18.95	--	--
Nebraska	17.37	17.97	-3.3%	17.37	17.97	--	--
North Dakota	16.35	20.54	-20.0%	16.35	20.54	--	--
South Dakota	--	--	--	--	--	--	--
South Atlantic	17.86	W	W	19.04	21.31	16.90	W
Delaware	W	--	W	--	--	W	--
District of Columbia	--	--	--	--	--	--	--
Florida	19.81	21.55	-8.1%	19.81	21.55	--	--
Georgia	20.00	--	--	20.00	--	--	--
Maryland	16.54	W	W	--	--	16.54	W
North Carolina	18.63	21.75	-14.0%	18.63	21.75	--	--
South Carolina	18.51	21.12	-12.0%	18.51	21.12	--	--
Virginia	17.52	21.23	-17.0%	17.99	21.23	16.98	--
West Virginia	19.85	21.09	-5.9%	19.85	21.09	--	--
East South Central	18.59	20.95	-11.0%	18.59	20.95	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	18.69	21.04	-11.0%	18.69	21.04	--	--
Mississippi	18.06	21.01	-14.0%	18.06	21.01	--	--
Tennessee	17.45	20.30	-14.0%	17.45	20.30	--	--
West South Central	W	W	W	17.90	20.43	W	W
Arkansas	W	W	W	18.80	17.43	W	W
Louisiana	--	--	--	--	--	--	--
Oklahoma	17.31	20.33	-15.0%	17.31	20.33	--	--
Texas	W	W	W	18.31	20.53	W	W
Mountain	W	W	W	19.81	22.45	W	W
Arizona	22.68	23.79	-4.7%	22.68	23.79	--	--
Colorado	--	21.43	--	--	21.43	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	--	W	W
Nevada	14.30	25.54	-44.0%	14.30	25.54	--	--
New Mexico	--	--	--	--	--	--	--
Utah	19.41	--	--	19.41	--	--	--
Wyoming	17.58	21.55	-18.0%	17.58	21.55	--	--
Pacific Contiguous	W	W	W	--	23.97	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	23.97	W	W
Pacific Noncontiguous	W	W	W	17.35	19.24	W	W
Alaska	0.21	21.39	-99.0%	0.21	21.39	--	--
Hawaii	W	W	W	17.37	19.24	W	W
U.S. Total	17.76	19.59	-9.3%	17.78	19.49	17.71	20.11

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NM = Not meaningful due to large relative standard error or excessive percentage change.
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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 4.11.B. Average Cost of Petroleum Liquids Delivered for Electricity Generation by State, (Year-to-Date) February 2025 and 2024 (Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	18.31	W	W	--	--	18.31	W
Connecticut	W	W	W	--	--	W	W
Maine	15.08	W	W	--	--	15.08	W
Massachusetts	W	W	W	--	--	W	W
New Hampshire	W	W	W	--	--	W	W
Rhode Island	W	--	W	--	--	W	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	17.99	17.94	0.3%	20.16	18.30	17.76	17.70
New Jersey	W	--	W	--	--	W	--
New York	17.45	W	W	20.16	18.30	17.01	W
Pennsylvania	19.50	W	W	--	--	19.50	W
East North Central	18.31	19.20	-4.6%	17.60	18.73	21.82	19.67
Illinois	26.04	19.98	30.0%	--	--	26.04	19.98
Indiana	17.98	19.00	-5.4%	17.98	19.00	--	--
Michigan	16.50	18.38	-10.0%	16.50	18.38	--	--
Ohio	W	19.54	W	18.50	19.29	W	19.59
Wisconsin	17.82	17.41	2.4%	17.82	17.41	--	--
West North Central	17.46	18.56	-5.9%	17.46	18.56	--	--
Iowa	17.54	18.89	-7.1%	17.54	18.89	--	--
Kansas	17.72	18.47	-4.1%	17.72	18.47	--	--
Minnesota	17.34	19.23	-9.8%	17.34	19.23	--	--
Missouri	17.56	18.31	-4.1%	17.56	18.31	--	--
Nebraska	17.58	17.15	2.5%	17.58	17.15	--	--
North Dakota	16.54	20.03	-17.0%	16.54	20.03	--	--
South Dakota	17.47	18.04	-3.2%	17.47	18.04	--	--
South Atlantic	18.16	19.99	-9.2%	18.91	20.24	17.44	19.23
Delaware	W	W	W	--	--	W	W
District of Columbia	--	--	--	--	--	--	--
Florida	20.13	21.25	-5.3%	20.13	21.25	--	--
Georgia	W	21.73	W	19.88	21.73	W	--
Maryland	17.08	18.98	-10.0%	--	--	17.08	18.98
North Carolina	19.41	19.77	-1.8%	19.41	19.77	--	--
South Carolina	18.47	20.32	-9.1%	18.47	20.32	--	--
Virginia	18.00	W	W	18.27	20.45	17.41	W
West Virginia	18.90	19.14	-1.3%	18.90	19.14	--	--
East South Central	18.22	19.84	-8.2%	18.22	19.84	--	--
Alabama	18.42	19.78	-6.9%	18.42	19.78	--	--
Kentucky	18.36	20.39	-10.0%	18.36	20.39	--	--
Mississippi	17.81	19.63	-9.3%	17.81	19.63	--	--
Tennessee	17.53	18.29	-4.2%	17.53	18.29	--	--
West South Central	W	W	W	17.51	17.37	W	W
Arkansas	W	W	W	18.14	18.08	W	W
Louisiana	--	19.11	--	--	19.11	--	--
Oklahoma	17.03	20.33	-16.0%	17.03	20.33	--	--
Texas	W	W	W	18.17	16.94	W	W
Mountain	W	W	W	19.00	20.97	W	W
Arizona	21.37	22.93	-6.8%	21.37	22.93	--	--
Colorado	18.69	19.89	-6.0%	18.69	19.89	--	--
Idaho	--	--	--	--	--	--	--
Montana	W	W	W	--	20.32	W	W
Nevada	16.26	26.13	-38.0%	16.26	26.13	--	--
New Mexico	--	--	--	--	--	--	--
Utah	18.23	W	W	18.23	21.06	--	W
Wyoming	18.27	21.38	-15.0%	18.27	21.38	--	--
Pacific Contiguous	W	W	W	--	24.28	W	W
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	W	W	W	--	24.28	W	W
Pacific Noncontiguous	W	W	W	16.92	19.06	W	W
Alaska	15.38	21.22	-28.0%	15.38	21.22	--	--
Hawaii	W	W	W	16.92	19.06	W	W
U.S. Total	17.60	19.21	-8.4%	17.42	19.14	17.87	19.47

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Notes:
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See Technical Notes for a discussion of the sample design for the Form EIA-923.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Petroleum Liquids includes distillate and residual fuel oils.
See the Technical Notes for fuel conversion factors.

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

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

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024
New England	--	--	--	--	--	--	--
Connecticut	--	--	--	--	--	--	--
Maine	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--
Middle Atlantic	--	--	--	--	--	--	--
New Jersey	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--
Pennsylvania	--	--	--	--	--	--	--
East North Central	2.53	2.63	-3.8%	2.53	2.63	--	--
Illinois	--	--	--	--	--	--	--
Indiana	--	--	--	--	--	--	--
Michigan	2.53	2.64	-4.2%	2.53	2.64	--	--
Ohio	--	--	--	--	--	--	--
Wisconsin	--	2.38	--	--	2.38	--	--
West North Central	--	--	--	--	--	--	--
Iowa	--	--	--	--	--	--	--
Kansas	--	--	--	--	--	--	--
Minnesota	--	--	--	--	--	--	--
Missouri	--	--	--	--	--	--	--
Nebraska	--	--	--	--	--	--	--
North Dakota	--	--	--	--	--	--	--
South Dakota	--	--	--	--	--	--	--
South Atlantic	3.55	--	--	3.55	--	--	--
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.55	--	--	3.55	--	--	--
Georgia	--	--	--	--	--	--	--
Maryland	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--
Virginia	--	--	--	--	--	--	--
West Virginia	--	--	--	--	--	--	--
East South Central	--	--	--	--	--	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	--	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--
West South Central	--	--	--	--	--	--	--
Arkansas	--	--	--	--	--	--	--
Louisiana	--	--	--	--	--	--	--
Oklahoma	--	--	--	--	--	--	--
Texas	--	--	--	--	--	--	--
Mountain	--	--	--	--	--	--	--
Arizona	--	--	--	--	--	--	--
Colorado	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Montana	--	--	--	--	--	--	--
Nevada	--	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--
Utah	--	--	--	--	--	--	--
Wyoming	--	--	--	--	--	--	--
Pacific Contiguous	--	--	--	--	--	--	--
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--
Pacific Noncontiguous	--	--	--	--	--	--	--
Alaska	--	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.90	2.63	10.0%	2.90	2.63	--	--

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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:
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See Technical Notes for a discussion of the sample design for the Form EIA-923.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.
Petroleum Coke includes petroleum coke-derived synthesis gas.
See the Technical Notes for fuel conversion factors.

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

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

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 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	2.65	-3.8%	2.55	2.65	--	--
Ohio	--	--	--	--	--	--	--
Wisconsin	--	2.36	--	--	2.36	--	--
West North Central	--	--	--	--	--	--	--
Iowa	--	--	--	--	--	--	--
Kansas	--	--	--	--	--	--	--
Minnesota	--	--	--	--	--	--	--
Missouri	--	--	--	--	--	--	--
Nebraska	--	--	--	--	--	--	--
North Dakota	--	--	--	--	--	--	--
South Dakota	--	--	--	--	--	--	--
South Atlantic	3.24	--	--	3.24	--	--	--
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	3.24	--	--	3.24	--	--	--
Georgia	--	--	--	--	--	--	--
Maryland	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--
Virginia	--	--	--	--	--	--	--
West Virginia	--	--	--	--	--	--	--
East South Central	--	--	--	--	--	--	--
Alabama	--	--	--	--	--	--	--
Kentucky	--	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--
West South Central	--	--	--	--	--	--	--
Arkansas	--	--	--	--	--	--	--
Louisiana	--	--	--	--	--	--	--
Oklahoma	--	--	--	--	--	--	--
Texas	--	--	--	--	--	--	--
Mountain	--	--	--	--	--	--	--
Arizona	--	--	--	--	--	--	--
Colorado	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Montana	--	--	--	--	--	--	--
Nevada	--	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--
Utah	--	--	--	--	--	--	--
Wyoming	--	--	--	--	--	--	--
Pacific Contiguous	--	--	--	--	--	--	--
California	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--
Pacific Noncontiguous	--	--	--	--	--	--	--
Alaska	--	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	2.84	2.64	7.6%	2.84	2.64	--	--

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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, February 2025 and 2024
(Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	February 2025	February 2024	Percentage Change	February 2025	February 2024	February 2025	February 2024
New England	13.02	6.36	105.0%	--	--	13.02	6.36
Connecticut	12.99	W	W	--	--	12.99	W
Maine	W	--	W	--	--	W	--
Massachusetts	13.57	10.30	32.0%	--	--	13.57	10.30
New Hampshire	W	--	W	--	--	W	--
Rhode Island	W	W	W	--	--	W	W
Vermont	--	--	--	--	--	--	--
Middle Atlantic	5.18	2.18	138.0%	6.91	3.27	5.04	2.08
New Jersey	5.63	1.89	198.0%	--	--	5.63	1.89
New York	6.80	2.99	127.0%	6.91	3.27	6.75	2.88
Pennsylvania	4.37	1.84	138.0%	--	--	4.37	1.84
East North Central	4.30	2.18	97.0%	4.60	2.74	4.13	1.86
Illinois	4.21	1.67	152.0%	3.85	1.77	4.23	1.65
Indiana	4.56	2.26	102.0%	4.95	2.77	4.22	1.80
Michigan	4.52	2.12	113.0%	4.68	2.40	4.35	1.85
Ohio	4.02	2.01	100.0%	4.09	2.57	4.00	1.94
Wisconsin	4.53	3.38	34.0%	4.53	3.38	--	--
West North Central	W	W	W	4.83	2.56	W	W
Iowa	3.70	2.09	77.0%	3.70	2.09	--	--
Kansas	6.35	2.21	187.0%	6.35	2.21	--	--
Minnesota	W	W	W	5.00	2.93	W	W
Missouri	W	W	W	5.35	3.17	W	W
Nebraska	9.54	6.97	37.0%	9.54	6.97	--	--
North Dakota	4.81	2.63	83.0%	4.81	2.63	--	--
South Dakota	4.06	2.22	83.0%	4.06	2.22	--	--
South Atlantic	5.36	3.52	52.0%	5.44	3.71	4.74	2.18
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	W	W	W	5.35	3.92	W	W
Georgia	W	W	W	4.87	2.46	W	W
Maryland	5.80	W	W	6.15	3.07	5.68	W
North Carolina	W	W	W	6.25	4.95	W	W
South Carolina	5.26	3.34	57.0%	5.26	3.34	--	--
Virginia	4.97	2.70	84.0%	5.20	2.98	4.19	1.84
West Virginia	W	W	W	5.75	6.38	W	W
East South Central	4.63	2.56	81.0%	4.64	2.61	4.57	2.32
Alabama	4.47	W	W	4.29	2.74	4.62	W
Kentucky	W	3.74	W	5.76	3.74	W	--
Mississippi	W	W	W	4.40	2.27	W	W
Tennessee	4.56	2.78	64.0%	4.56	2.78	--	--
West South Central	3.96	2.18	82.0%	4.28	2.67	3.69	1.80
Arkansas	W	W	W	5.37	2.88	W	W
Louisiana	4.90	W	W	4.93	2.58	4.57	W
Oklahoma	W	W	W	4.51	3.32	W	W
Texas	3.61	1.94	86.0%	3.50	2.34	3.66	1.81
Mountain	4.02	3.64	10.0%	4.07	3.73	3.74	2.67
Arizona	3.84	W	W	3.97	3.18	3.59	W
Colorado	W	W	W	4.24	3.37	W	W
Idaho	3.78	2.88	31.0%	3.78	2.88	--	--
Montana	2.85	1.34	113.0%	2.85	1.34	--	--
Nevada	4.24	4.67	-9.2%	4.24	4.67	--	--
New Mexico	5.89	2.13	177.0%	5.89	2.13	--	--
Utah	3.94	4.97	-21.0%	3.94	4.97	--	--
Wyoming	W	W	W	3.65	4.56	W	W
Pacific Contiguous	4.28	W	W	4.50	4.72	3.90	W
California	4.91	4.42	11.0%	5.10	5.42	4.50	3.29
Oregon	W	W	W	3.12	3.33	W	W
Washington	W	W	W	4.35	4.29	W	W
Pacific Noncontiguous	8.33	8.18	1.8%	8.33	8.18	--	--
Alaska	8.33	8.18	1.8%	8.33	8.18	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	4.89	2.90	69.0%	4.88	3.34	4.89	2.32

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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 4.13.B. Average Cost of Natural Gas Delivered for Electricity Generation by State, (Year-to-Date) February 2025 and 2024 (Dollars per MMBtu)

Census Division and State	Electric Power Sector			Electric Utilities		Independent Power Producers	
	February 2025 YTD	February 2024 YTD	Percentage Change	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	13.77	7.99	72.0%	--	--	13.77	7.99
Connecticut	13.63	W	W	--	--	13.63	W
Maine	W	W	W	--	--	W	W
Massachusetts	15.01	11.55	30.0%	--	--	15.01	11.55
New Hampshire	W	W	W	--	--	W	W
Rhode Island	W	W	W	--	--	W	W
Vermont	--	--	--	--	--	--	--
Middle Atlantic	6.54	3.57	83.0%	7.71	4.62	6.46	3.48
New Jersey	10.94	4.35	151.0%	--	--	10.94	4.35
New York	7.72	4.34	78.0%	7.71	4.62	7.72	4.23
Pennsylvania	5.35	2.95	81.0%	--	--	5.35	2.95
East North Central	4.59	3.16	45.0%	4.67	3.34	4.55	3.06
Illinois	5.62	4.04	39.0%	3.94	2.08	5.74	4.37
Indiana	4.78	3.44	39.0%	5.29	4.10	4.34	2.89
Michigan	4.47	3.00	49.0%	4.54	2.85	4.38	3.15
Ohio	4.27	2.81	52.0%	4.31	3.30	4.26	2.74
Wisconsin	4.56	3.50	30.0%	4.56	3.50	--	--
West North Central	W	W	W	5.07	3.60	W	W
Iowa	3.69	2.75	34.0%	3.69	2.75	--	--
Kansas	7.00	4.26	64.0%	7.00	4.26	--	--
Minnesota	W	W	W	5.19	3.47	W	W
Missouri	W	W	W	5.72	4.52	W	W
Nebraska	8.67	8.52	1.8%	8.67	8.52	--	--
North Dakota	4.89	3.08	59.0%	4.89	3.08	--	--
South Dakota	4.30	2.79	54.0%	4.30	2.79	--	--
South Atlantic	6.15	4.53	36.0%	6.20	4.62	5.76	3.93
Delaware	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--
Florida	W	W	W	5.51	4.26	W	W
Georgia	W	W	W	6.37	3.87	W	W
Maryland	8.91	W	W	12.21	5.11	7.90	W
North Carolina	W	W	W	7.46	6.56	W	W
South Carolina	6.40	4.75	35.0%	6.40	4.75	--	--
Virginia	5.94	3.89	53.0%	6.33	4.32	4.56	2.52
West Virginia	6.21	W	W	7.65	6.63	3.79	W
East South Central	4.86	3.70	31.0%	4.78	3.71	5.19	3.65
Alabama	4.86	W	W	4.51	3.42	5.13	W
Kentucky	W	W	W	5.77	5.26	W	W
Mississippi	W	W	W	4.56	3.53	W	W
Tennessee	4.60	3.41	35.0%	4.60	3.41	--	--
West South Central	4.23	3.41	24.0%	4.47	3.79	4.03	3.09
Arkansas	W	W	W	5.56	5.00	W	W
Louisiana	W	W	W	5.14	3.76	W	W
Oklahoma	W	W	W	4.62	4.20	W	W
Texas	3.93	3.12	26.0%	3.69	3.25	4.01	3.08
Mountain	4.33	4.26	1.6%	4.39	4.23	3.96	4.57
Arizona	4.17	W	W	4.29	3.89	3.90	W
Colorado	W	W	W	4.46	4.04	W	W
Idaho	4.09	4.96	-18.0%	4.09	4.96	--	--
Montana	2.59	2.88	-10.0%	2.59	2.88	--	--
Nevada	4.45	4.51	-1.3%	4.45	4.51	--	--
New Mexico	5.60	2.97	89.0%	5.60	2.97	--	--
Utah	4.36	5.39	-19.0%	4.36	5.39	--	--
Wyoming	W	W	W	4.11	4.92	W	W
Pacific Contiguous	4.67	W	W	4.65	5.04	4.71	W
California	5.12	W	W	5.33	5.67	4.76	W
Oregon	W	W	W	2.91	3.61	W	W
Washington	W	W	W	4.51	4.68	W	W
Pacific Noncontiguous	8.33	8.24	1.1%	8.33	8.24	--	--
Alaska	8.33	8.24	1.1%	8.33	8.24	--	--
Hawaii	--	--	--	--	--	--	--
U.S. Total	5.42	3.99	36.0%	5.28	4.19	5.62	3.72

Displayed values of zero may represent small values that round to zero.
NM = Not meaningful due to large relative standard error or excessive percentage change.
W = Withheld to avoid disclosure of individual company data.

Notes:
See Glossary for definitions. Values are preliminary.
See Technical Notes for a discussion of the sample design for the Form EIA-923.
Totals may not equal sum of components because of independent rounding. Percentage change is calculated before rounding.

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

Table 4.14. Receipts and Quality of Coal by Rank Delivered for Electricity Generation: Total (All Sectors) by State, February 2025

	Bituminous			Subbituminous			Lignite		
Census Division and State	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	5	0.97	4.8	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	5	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	229	2.75	8.0	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	229	2.75	8.0	0	--	--	0	--	--
East North Central	3,149	3.21	10.7	2,924	0.24	4.7	0	--	--
Illinois	737	3.53	19.9	1,136	0.23	4.6	0	--	--
Indiana	1,268	2.94	8.7	61	0.21	4.3	0	--	--
Michigan	82	2.50	7.7	655	0.24	4.9	0	--	--
Ohio	1,003	3.43	8.4	0	--	--	0	--	--
Wisconsin	60	2.61	7.8	1,072	0.26	4.8	0	--	--
West North Central	36	2.99	9.2	4,642	0.26	4.9	1,723	0.75	10.6
Iowa	18	3.07	9.8	650	0.27	4.7	0	--	--
Kansas	0	--	--	799	0.26	5.0	0	--	--
Minnesota	0	--	--	496	0.27	4.8	0	--	--
Missouri	18	2.91	8.6	1,806	0.24	4.7	0	--	--
Nebraska	0	--	--	820	0.30	5.2	0	--	--
North Dakota	0	--	--	0	--	--	1,723	0.75	10.6
South Dakota	0	--	--	71	0.31	5.4	0	--	--
South Atlantic	2,914	2.42	9.4	286	0.31	5.5	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	286	2.81	8.6	0	--	--	0	--	--
Georgia	316	2.61	8.6	286	0.31	5.5	0	--	--
Maryland	161	2.35	8.6	0	--	--	0	--	--
North Carolina	440	1.65	9.6	0	--	--	0	--	--
South Carolina	604	2.06	8.5	0	--	--	0	--	--
Virginia	138	0.94	22.2	0	--	--	0	--	--
West Virginia	968	2.98	9.1	0	--	--	0	--	--
East South Central	1,539	2.82	9.2	1,424	0.23	4.9	109	0.70	15.3
Alabama	95	1.07	11.9	751	0.25	4.9	0	--	--
Kentucky	1,282	3.04	9.1	642	0.22	5.0	0	--	--
Mississippi	35	3.01	8.9	31	0.19	4.6	109	0.70	15.3
Tennessee	128	1.97	8.1	0	--	--	0	--	--
West South Central	23	2.40	8.9	3,828	0.29	5.3	929	1.09	16.9
Arkansas	5	0.83	10.8	742	0.25	4.7	0	--	--
Louisiana	18	2.84	8.3	141	0.22	4.6	0	--	--
Oklahoma	0	--	--	320	0.24	4.7	0	--	--
Texas	0	--	--	2,625	0.31	5.5	929	1.09	16.9
Mountain	1,070	0.64	12.3	2,666	0.41	6.8	0	--	--
Arizona	0	--	--	367	0.37	8.2	0	--	--
Colorado	140	0.39	10.7	576	0.28	5.4	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	528	0.65	8.7	0	--	--
Nevada	31	0.30	4.7	59	0.36	5.5	0	--	--
New Mexico	163	1.01	20.1	0	--	--	0	--	--
Utah	736	0.63	11.5	12	0.40	5.7	0	--	--
Wyoming	0	--	--	1,124	0.39	6.3	0	--	--
Pacific Contiguous	46	0.38	6.8	126	0.38	8.6	0	--	--
California	46	0.38	6.8	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	126	0.38	8.6	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	36	0.40	7.8
Alaska	0	--	--	0	--	--	36	0.40	7.8
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	9,012	2.56	10.1	15,895	0.29	5.3	2,796	0.86	12.9

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 Utilties by State, February 2025

	Bituminous			Subbituminous			Lignite		
Census Division and State	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	1,507	2.96	8.6	2,084	0.25	4.8	0	--	--
Illinois	96	3.22	8.9	296	0.20	4.5	0	--	--
Indiana	1,125	2.88	8.8	61	0.21	4.3	0	--	--
Michigan	79	2.56	7.7	655	0.24	4.9	0	--	--
Ohio	147	3.68	8.6	0	--	--	0	--	--
Wisconsin	60	2.61	7.8	1,072	0.26	4.8	0	--	--
West North Central	16	2.90	8.6	4,454	0.27	4.9	1,723	0.75	10.6
Iowa	0	--	--	492	0.30	4.8	0	--	--
Kansas	0	--	--	799	0.26	5.0	0	--	--
Minnesota	0	--	--	496	0.27	4.8	0	--	--
Missouri	16	2.90	8.6	1,806	0.24	4.7	0	--	--
Nebraska	0	--	--	790	0.30	5.3	0	--	--
North Dakota	0	--	--	0	--	--	1,723	0.75	10.6
South Dakota	0	--	--	71	0.31	5.4	0	--	--
South Atlantic	2,622	2.40	9.5	286	0.31	5.5	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	286	2.81	8.6	0	--	--	0	--	--
Georgia	305	2.68	8.6	286	0.31	5.5	0	--	--
Maryland	0	--	--	0	--	--	0	--	--
North Carolina	440	1.65	9.6	0	--	--	0	--	--
South Carolina	596	2.07	8.6	0	--	--	0	--	--
Virginia	120	0.80	24.8	0	--	--	0	--	--
West Virginia	875	2.94	9.2	0	--	--	0	--	--
East South Central	1,493	2.89	9.3	1,424	0.23	4.9	0	--	--
Alabama	95	1.07	11.9	751	0.25	4.9	0	--	--
Kentucky	1,282	3.04	9.1	642	0.22	5.0	0	--	--
Mississippi	35	3.01	8.9	31	0.19	4.6	0	--	--
Tennessee	82	2.71	8.7	0	--	--	0	--	--
West South Central	18	2.84	8.3	2,048	0.25	5.0	93	2.72	29.5
Arkansas	0	--	--	562	0.22	4.7	0	--	--
Louisiana	18	2.84	8.3	94	0.21	4.5	0	--	--
Oklahoma	0	--	--	320	0.24	4.7	0	--	--
Texas	0	--	--	1,073	0.27	5.3	93	2.72	29.5
Mountain	1,070	0.64	12.3	2,038	0.35	6.4	0	--	--
Arizona	0	--	--	367	0.37	8.2	0	--	--
Colorado	140	0.39	10.7	576	0.28	5.4	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	0	--	--	0	--	--
Nevada	31	0.30	4.7	0	--	--	0	--	--
New Mexico	163	1.01	20.1	0	--	--	0	--	--
Utah	736	0.63	11.5	12	0.40	5.7	0	--	--
Wyoming	0	--	--	1,083	0.39	6.2	0	--	--
Pacific Contiguous	0	--	--	0	--	--	0	--	--
California	0	--	--	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	0	--	--	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	36	0.40	7.8
Alaska	0	--	--	0	--	--	36	0.40	7.8
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	6,727	2.38	9.7	12,333	0.27	5.2	1,851	0.82	11.3

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 4.16. Receipts and Quality of Coal by Rank Delivered for Electricity Generation: Independent Power Producers by State, February 2025

	Bituminous			Subbituminous			Lignite		
Census Division and State	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	5	0.97	4.8	0	--	--	0	--	--
Connecticut	0	--	--	0	--	--	0	--	--
Maine	5	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	218	2.78	8.0	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	218	2.78	8.0	0	--	--	0	--	--
East North Central	1,554	3.44	12.9	789	0.23	4.5	0	--	--
Illinois	553	3.57	24.3	789	0.23	4.5	0	--	--
Indiana	143	3.41	8.0	0	--	--	0	--	--
Michigan	2	0.55	7.7	0	--	--	0	--	--
Ohio	855	3.39	8.3	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	254	2.73	8.4	0	--	--	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	0	--	--	0	--	--	0	--	--
Georgia	0	--	--	0	--	--	0	--	--
Maryland	161	2.35	8.6	0	--	--	0	--	--
North Carolina	0	--	--	0	--	--	0	--	--
South Carolina	0	--	--	0	--	--	0	--	--
Virginia	0	--	--	0	--	--	0	--	--
West Virginia	93	3.41	7.9	0	--	--	0	--	--
East South Central	0	--	--	0	--	--	109	0.70	15.3
Alabama	0	--	--	0	--	--	0	--	--
Kentucky	0	--	--	0	--	--	0	--	--
Mississippi	0	--	--	0	--	--	109	0.70	15.3
Tennessee	0	--	--	0	--	--	0	--	--
West South Central	0	--	--	1,780	0.33	5.5	836	0.95	15.8
Arkansas	0	--	--	180	0.32	4.7	0	--	--
Louisiana	0	--	--	47	0.24	4.9	0	--	--
Oklahoma	0	--	--	0	--	--	0	--	--
Texas	0	--	--	1,553	0.33	5.7	836	0.95	15.8
Mountain	0	--	--	628	0.62	8.3	0	--	--
Arizona	0	--	--	0	--	--	0	--	--
Colorado	0	--	--	0	--	--	0	--	--
Idaho	0	--	--	0	--	--	0	--	--
Montana	0	--	--	528	0.65	8.7	0	--	--
Nevada	0	--	--	59	0.36	5.5	0	--	--
New Mexico	0	--	--	0	--	--	0	--	--
Utah	0	--	--	0	--	--	0	--	--
Wyoming	0	--	--	41	0.55	6.8	0	--	--
Pacific Contiguous	0	--	--	126	0.38	8.6	0	--	--
California	0	--	--	0	--	--	0	--	--
Oregon	0	--	--	0	--	--	0	--	--
Washington	0	--	--	126	0.38	8.6	0	--	--
Pacific Noncontiguous	0	--	--	0	--	--	0	--	--
Alaska	0	--	--	0	--	--	0	--	--
Hawaii	0	--	--	0	--	--	0	--	--
U.S. Total	2,032	3.25	11.7	3,323	0.36	5.9	945	0.93	15.8

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 4.17. Receipts and Quality of Coal by Rank Delivered for Electricity Generation: Commercial Sector by State, February 2025

	Bituminous			Subbituminous			Lignite		
Census Division and State	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	2	2.98	9.0	0	--	--	0	--	--
Iowa	0	--	--	0	--	--	0	--	--
Kansas	0	--	--	0	--	--	0	--	--
Minnesota	0	--	--	0	--	--	0	--	--
Missouri	2	2.98	9.0	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	2	2.98	9.0	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, February 2025

	Bituminous			Subbituminous			Lignite		
Census Division and State	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	2.14	8.0	0	--	--	0	--	--
New Jersey	0	--	--	0	--	--	0	--	--
New York	0	--	--	0	--	--	0	--	--
Pennsylvania	11	2.14	8.0	0	--	--	0	--	--
East North Central	88	3.65	8.5	50	0.43	5.0	0	--	--
Illinois	88	3.65	8.5	50	0.43	5.0	0	--	--
Indiana	0	--	--	0	--	--	0	--	--
Michigan	0	--	--	0	--	--	0	--	--
Ohio	0	--	--	0	--	--	0	--	--
Wisconsin	0	--	--	0	--	--	0	--	--
West North Central	18	3.07	9.8	188	0.20	4.4	0	--	--
Iowa	18	3.07	9.8	158	0.20	4.4	0	--	--
Kansas	0	--	--	0	--	--	0	--	--
Minnesota	0	--	--	0	--	--	0	--	--
Missouri	0	--	--	0	--	--	0	--	--
Nebraska	0	--	--	30	0.20	4.5	0	--	--
North Dakota	0	--	--	0	--	--	0	--	--
South Dakota	0	--	--	0	--	--	0	--	--
South Atlantic	37	1.18	9.1	0	--	--	0	--	--
Delaware	0	--	--	0	--	--	0	--	--
District of Columbia	0	--	--	0	--	--	0	--	--
Florida	0	--	--	0	--	--	0	--	--
Georgia	11	0.73	8.9	0	--	--	0	--	--
Maryland	0	--	--	0	--	--	0	--	--
North Carolina	0	--	--	0	--	--	0	--	--
South Carolina	8	0.75	8.5	0	--	--	0	--	--
Virginia	18	1.65	9.4	0	--	--	0	--	--
West Virginia	0	--	--	0	--	--	0	--	--
East South Central	46	0.78	7.3	0	--	--	0	--	--
Alabama	0	--	--	0	--	--	0	--	--
Kentucky	0	--	--	0	--	--	0	--	--
Mississippi	0	--	--	0	--	--	0	--	--
Tennessee	46	0.78	7.3	0	--	--	0	--	--
West South Central	5	0.83	10.8	0	--	--	0	--	--
Arkansas	5	0.83	10.8	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	46	0.38	6.8	0	--	--	0	--	--
California	46	0.38	6.8	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	251	1.96	8.2	238	0.25	4.6	0	--	--

Displayed values of zero may represent small values that round to zero.
NM = Not meaningful due to large relative standard error or excessive percentage change.
W = Withheld to avoid disclosure of individual company data.

Notes:
Bituminous coal includes anthracite coal and coal-derived synthesis gas.
See Glossary for definitions. Values for 2024 and 2025 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923.

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

Chapter 5

Sales to Ultimate Consumers, Revenue and Average Price of Electricity to Ultimate Consumers

Table 5.1. Sales of Electricity to Ultimate Customers:
Total by End-Use Sector, 2015 - February 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
Year to Date					
2023	243,743	216,620	156,857	1,140	618,360
2024	259,058	225,549	160,400	1,152	646,159
2025	280,445	235,235	163,942	1,243	680,865
Rolling 12 Months Ending in February					
2024	1,465,340	1,417,038	1,012,799	6,875	3,902,052
2025	1,510,994	1,443,693	1,034,794	7,115	3,996,596

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 - February 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
Year to Date					
2023	38,281	27,241	12,703	146	78,372
2024	40,779	28,380	12,756	148	82,063
2025	45,358	30,549	13,573	160	89,640
Rolling 12 Months Ending in February					
2024	234,490	178,482	81,211	878	495,061
2025	250,100	186,499	84,898	901	522,398

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 - February 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
Year to Date					
2023	15.71	12.58	8.10	12.83	12.67
2024	15.74	12.58	7.95	12.84	12.70
2025	16.17	12.99	8.28	12.88	13.17
Rolling 12 Months Ending in February					
2024	16.00	12.60	8.02	12.77	12.69
2025	16.55	12.92	8.20	12.66	13.07

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors. NA = Not available. See Glossary for definitions.
Geographic coverage is the 50 States and the District of Columbia. Values include energy service provider (power marketer) data.
Values for 2023 and prior years are final. Values for 2025 and 2024 are preliminary estimates based on a cutoff model sample. See Technical Notes for a discussion of the sample design for the Form EIA-826. Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule. Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications. Sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month.
Sources: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Industry Power Report.
Form EIA-826, Monthly Electric Sales and Revenue Report with State Distributions Report;
Form EIA-861, Annual Electric Power Industry Report; and Form EIA-861S, Annual Electric Power Industry Report (Short Form).

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

	Residential		Commercial		Industrial		Transportation		All Sectors	
Census Division and State	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	4,492	4,167	3,876	4,034	1,109	1,133	46	44	9,523	9,378
Connecticut	1,139	1,055	899	908	190	198	17	16	2,244	2,177
Maine	501	474	361	361	188	176	0	0	1,049	1,011
Massachusetts	1,915	1,763	1,956	1,987	425	446	27	25	4,322	4,221
New Hampshire	462	425	341	337	159	157	0	0	963	919
Rhode Island	253	248	161	282	51	51	2	2	467	583
Vermont	222	203	159	158	96	105	0	0	478	465
Middle Atlantic	12,160	11,039	12,225	11,330	5,394	5,177	321	285	30,100	27,831
New Jersey	2,241	2,149	2,908	2,793	494	467	36	36	5,679	5,446
New York	4,575	4,193	6,059	5,628	1,310	1,314	251	208	12,195	11,344
Pennsylvania	5,344	4,696	3,258	2,909	3,590	3,396	34	40	12,225	11,042
East North Central	16,753	14,852	14,451	13,673	14,642	14,638	64	25	45,911	43,187
Illinois	3,774	3,328	3,601	3,469	3,467	3,260	57	20	10,900	10,077
Indiana	3,254	2,856	1,878	1,756	3,385	3,287	2	1	8,520	7,900
Michigan	2,846	2,564	2,893	2,827	2,115	2,240	1	1	7,855	7,631
Ohio	4,897	4,358	4,208	3,793	3,878	4,039	4	3	12,987	12,194
Wisconsin	1,981	1,745	1,871	1,827	1,797	1,812	0	0	5,650	5,385
West North Central	10,597	8,829	9,060	8,364	7,815	7,720	4	4	27,476	24,917
Iowa	1,441	1,217	1,091	985	2,245	2,133	0	0	4,777	4,335
Kansas	1,208	985	1,249	1,163	863	872	0	0	3,320	3,020
Minnesota	2,150	1,896	1,803	1,777	1,471	1,606	2	1	5,426	5,280
Missouri	3,591	2,935	2,378	2,216	1,022	1,020	3	2	6,992	6,174
Nebraska	1,038	846	1,115	917	912	784	0	0	3,064	2,546
North Dakota	600	468	977	888	1,052	1,048	0	0	2,629	2,404
South Dakota	570	482	446	418	251	258	0	0	1,267	1,157
South Atlantic	31,867	29,137	26,350	25,550	10,209	10,451	91	104	68,518	65,242
Delaware	522	464	324	312	137	148	0	0	983	925
District of Columbia	222	204	535	528	14	14	20	22	792	769
Florida	9,833	8,962	6,954	6,707	1,285	1,372	5	6	18,077	17,046
Georgia	4,847	4,660	4,052	3,863	2,494	2,547	14	14	11,407	11,083
Maryland	2,667	2,386	2,127	2,098	258	262	28	36	5,080	4,783
North Carolina	5,517	4,988	3,768	3,615	1,950	1,878	1	1	11,235	10,482
South Carolina	2,709	2,483	1,979	1,847	1,900	1,929	0	0	6,587	6,259
Virginia	4,406	3,981	5,996	5,980	1,056	1,153	23	25	11,480	11,139
West Virginia	1,144	1,007	616	600	1,116	1,149	0	0	2,876	2,756
East South Central	11,312	10,556	7,154	6,954	7,837	7,746	0	0	26,303	25,256
Alabama	2,658	2,554	1,697	1,638	2,473	2,491	0	0	6,827	6,683
Kentucky	2,535	2,255	1,530	1,516	2,207	2,230	0	0	6,273	6,000
Mississippi	1,643	1,553	1,090	1,045	1,245	1,242	0	0	3,977	3,840
Tennessee	4,476	4,194	2,837	2,755	1,912	1,784	0	0	9,226	8,733
West South Central	19,859	17,383	17,536	16,365	19,932	18,692	1	1	57,329	52,441
Arkansas	1,824	1,668	906	869	1,674	1,507	0	0	4,404	4,044
Louisiana	2,567	2,328	1,791	1,715	3,544	3,159	1	1	7,903	7,202
Oklahoma	2,175	1,732	2,030	1,700	1,736	1,707	0	0	5,941	5,139
Texas	13,293	11,656	12,809	12,081	12,977	12,319	1	0	39,080	36,056
Mountain	7,790	7,789	8,229	8,177	6,383	6,463	13	13	22,415	22,441
Arizona	2,039	2,206	2,462	2,405	1,052	1,098	1	1	5,554	5,710
Colorado	1,600	1,598	1,596	1,645	1,126	1,112	8	7	4,330	4,362
Idaho	993	879	563	561	543	560	0	0	2,099	2,000
Montana	683	611	473	457	359	397	0	0	1,515	1,466
Nevada	766	801	877	890	946	951	1	1	2,589	2,641
New Mexico	546	560	681	704	1,060	963	0	0	2,287	2,227
Utah	836	843	1,107	1,064	609	669	4	4	2,556	2,581
Wyoming	327	290	470	451	688	712	0	0	1,485	1,453
Pacific Contiguous	12,583	11,953	12,615	12,858	5,736	5,660	68	66	31,002	30,535
California	6,262	6,297	7,966	8,409	2,913	2,897	58	57	17,199	17,660
Oregon	2,034	1,830	1,987	1,881	1,177	1,103	2	2	5,201	4,816
Washington	4,287	3,825	2,661	2,568	1,647	1,660	8	7	8,603	8,059
Pacific Noncontiguous	384	406	425	437	355	370	0	0	1,165	1,212
Alaska	194	210	225	231	106	114	0	0	525	555
Hawaii	190	195	200	206	249	256	0	0	639	657
U.S. Total	127,797	116,110	111,922	107,740	79,414	78,050	609	541	319,742	302,441

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.
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Notes: - See Glossary for definitions. - Values are preliminary estimates based on a cutoff model sample.
See Technical Notes for a discussion of the sample design for the Form EIA-826.
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Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications.
Totals may not equal sum of components because of independent rounding.
Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

Table 5.4.B. Sales of Electricity to Ultimate Customers by End-Use Sector, by State, Year-to-Date through February 2025 and 2024 (Thousand Megawatthours)

	Residential		Commercial		Industrial		Transportation		All Sectors	
Census Division and State	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	9,439	8,790	8,362	8,271	2,324	2,330	90	89	20,215	19,480
Connecticut	2,522	2,331	1,892	1,873	390	396	29	33	4,833	4,632
Maine	965	949	729	707	383	351	0	0	2,077	2,008
Massachusetts	3,935	3,658	4,110	4,087	919	937	57	52	9,021	8,734
New Hampshire	991	883	717	689	313	320	0	0	2,021	1,891
Rhode Island	557	536	579	590	104	104	4	4	1,245	1,234
Vermont	470	433	335	325	215	221	0	0	1,020	980
Middle Atlantic	26,317	23,728	25,430	23,541	11,173	11,329	679	620	63,599	59,218
New Jersey	4,973	4,709	6,156	5,871	996	1,022	71	70	12,196	11,673
New York	9,635	8,632	12,332	11,430	2,697	2,659	541	456	25,205	23,176
Pennsylvania	11,709	10,386	6,942	6,240	7,479	7,649	67	94	26,197	24,369
East North Central	36,412	33,326	30,544	29,142	30,041	29,899	95	64	97,092	92,430
Illinois	8,252	7,677	7,715	7,557	7,078	6,828	81	53	23,126	22,116
Indiana	7,055	6,323	3,964	3,750	6,922	6,606	4	2	17,946	16,682
Michigan	6,068	5,663	6,151	6,029	4,371	4,559	1	1	16,592	16,253
Ohio	10,802	9,727	8,758	7,971	7,971	8,217	9	7	27,539	25,922
Wisconsin	4,235	3,935	3,955	3,835	3,698	3,688	0	0	11,889	11,458
West North Central	22,462	20,598	18,863	17,917	16,163	15,863	8	8	57,496	54,387
Iowa	3,060	2,779	2,284	2,126	4,656	4,367	0	0	9,999	9,272
Kansas	2,589	2,389	2,573	2,476	1,776	1,793	0	0	6,939	6,658
Minnesota	4,541	4,220	3,821	3,735	3,111	3,253	3	3	11,475	11,212
Missouri	7,635	6,982	4,978	4,839	2,071	2,091	5	5	14,690	13,917
Nebraska	2,224	2,083	2,277	1,993	1,821	1,722	0	0	6,323	5,798
North Dakota	1,248	1,083	2,023	1,883	2,221	2,123	0	0	5,491	5,089
South Dakota	1,165	1,062	908	865	506	514	0	0	2,579	2,442
South Atlantic	72,893	65,220	56,039	53,219	21,383	21,465	203	212	150,519	140,116
Delaware	1,098	951	697	651	295	301	0	0	2,090	1,903
District of Columbia	493	426	1,173	1,139	32	32	48	50	1,746	1,647
Florida	20,895	19,158	14,445	13,893	2,798	2,853	10	11	38,148	35,916
Georgia	11,667	10,733	8,622	8,174	5,153	5,144	29	26	25,471	24,078
Maryland	6,056	5,266	4,635	4,477	547	533	66	77	11,304	10,353
North Carolina	13,152	11,620	8,021	7,740	4,002	3,976	2	2	25,178	23,338
South Carolina	6,501	5,765	4,181	3,979	3,909	3,850	0	0	14,591	13,594
Virginia	10,373	8,991	12,912	11,892	2,294	2,343	47	46	25,626	23,272
West Virginia	2,657	2,309	1,355	1,274	2,353	2,433	0	0	6,365	6,016
East South Central	24,817	23,455	15,006	14,695	16,113	15,748	0	0	55,935	53,898
Alabama	6,395	6,008	3,661	3,514	5,145	5,110	0	0	15,202	14,632
Kentucky	5,708	5,198	3,367	3,253	4,512	4,511	0	0	13,586	12,963
Mississippi	3,551	3,421	2,219	2,282	2,556	2,514	0	0	8,326	8,218
Tennessee	9,162	8,828	5,759	5,646	3,900	3,612	0	0	18,822	18,086
West South Central	42,724	39,556	35,765	33,911	40,796	38,142	3	4	119,288	111,613
Arkansas	3,909	3,737	1,865	1,807	3,366	3,048	0	0	9,140	8,592
Louisiana	5,594	5,185	3,701	3,535	7,360	6,479	1	2	16,656	15,200
Oklahoma	4,758	4,285	4,251	3,660	3,606	3,550	0	0	12,614	11,495
Texas	28,463	26,349	25,948	24,909	26,465	25,066	2	2	80,878	76,326
Mountain	17,149	17,058	17,282	16,830	13,353	13,265	27	28	47,811	47,180
Arizona	4,719	4,954	5,169	4,867	2,183	2,254	2	2	12,072	12,076
Colorado	3,498	3,412	3,371	3,413	2,390	2,301	16	16	9,275	9,141
Idaho	2,113	1,980	1,196	1,185	1,158	1,129	0	0	4,467	4,295
Montana	1,330	1,287	939	914	731	811	0	0	3,000	3,012
Nevada	1,741	1,741	1,862	1,867	1,954	1,953	1	1	5,558	5,561
New Mexico	1,227	1,214	1,436	1,443	2,189	1,992	0	0	4,852	4,648
Utah	1,832	1,809	2,345	2,211	1,293	1,355	8	9	5,479	5,384
Wyoming	689	662	964	931	1,454	1,470	0	0	3,107	3,064
Pacific Contiguous	27,397	26,465	27,054	27,131	11,838	11,597	137	127	66,427	65,320
California	14,189	13,847	17,359	17,741	5,970	5,948	116	109	37,634	37,645
Oregon	4,306	4,099	4,160	3,955	2,466	2,304	4	4	10,936	10,363
Washington	8,903	8,519	5,535	5,434	3,402	3,345	17	14	17,857	17,313
Pacific Noncontiguous	836	862	889	890	758	763	0	0	2,483	2,515
Alaska	406	439	465	472	221	234	0	0	1,092	1,145
Hawaii	430	423	424	418	537	528	0	0	1,391	1,369
U.S. Total	280,445	259,058	235,235	225,549	163,942	160,400	1,243	1,152	680,865	646,159

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.
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See Technical Notes for a discussion of the sample design for the Form EIA-826.
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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, February 2025 and 2024 (Million Dollars)

	Residential		Commercial		Industrial		Transportation		All Sectors	
Census Division and State	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	1,333	1,166	916	839	214	189	7	6	2,469	2,199
Connecticut	379	311	231	189	41	35	3	3	654	538
Maine	132	118	73	70	32	23	0	0	236	211
Massachusetts	583	516	468	424	86	82	3	2	1,139	1,025
New Hampshire	106	100	71	68	30	27	0	0	207	195
Rhode Island	84	77	42	59	14	10	0	0	141	146
Vermont	49	43	31	29	12	12	0	0	92	84
Middle Atlantic	2,602	2,209	2,091	1,725	556	446	48	40	5,297	4,420
New Jersey	442	381	443	382	66	56	4	4	955	823
New York	1,198	1,016	1,253	1,028	163	119	40	32	2,655	2,196
Pennsylvania	962	812	396	314	327	271	3	4	1,688	1,402
East North Central	2,763	2,386	1,835	1,660	1,291	1,171	5	2	5,895	5,220
Illinois	623	520	461	394	340	292	5	2	1,429	1,208
Indiana	480	403	252	221	299	267	0	0	1,031	891
Michigan	538	480	407	389	181	179	0	0	1,125	1,048
Ohio	776	686	471	424	312	280	0	0	1,560	1,391
Wisconsin	346	297	244	232	159	153	0	0	750	681
West North Central	1,300	1,088	891	827	599	563	0	0	2,791	2,478
Iowa	176	149	111	93	148	128	0	0	434	369
Kansas	165	135	132	126	64	66	0	0	361	327
Minnesota	314	276	211	208	136	143	0	0	662	628
Missouri	404	331	224	206	82	73	0	0	709	610
Nebraska	113	90	94	83	67	53	0	0	274	226
North Dakota	61	49	74	67	82	78	0	0	217	195
South Dakota	67	58	45	43	21	21	0	0	134	123
South Atlantic	4,718	4,280	2,967	2,825	791	780	10	10	8,485	7,894
Delaware	82	73	41	37	14	12	0	0	137	122
District of Columbia	44	35	110	93	1	1	2	2	157	132
Florida	1,473	1,367	808	826	109	126	1	1	2,390	2,319
Georgia	658	604	452	403	169	147	1	1	1,281	1,155
Maryland	489	420	305	268	29	24	3	4	826	717
North Carolina	780	742	398	406	154	155	0	0	1,332	1,303
South Carolina	390	344	217	193	133	126	0	0	741	664
Virginia	632	554	559	530	92	100	2	2	1,285	1,186
West Virginia	170	141	76	68	90	88	0	0	336	297
East South Central	1,533	1,372	931	862	552	498	0	0	3,016	2,732
Alabama	419	384	240	222	179	167	0	0	839	774
Kentucky	330	285	189	181	158	139	0	0	677	606
Mississippi	217	203	138	132	86	82	0	0	440	417
Tennessee	567	500	365	326	129	109	0	0	1,060	935
West South Central	2,745	2,342	1,565	1,439	1,184	1,105	0	0	5,494	4,887
Arkansas	212	199	92	92	103	96	0	0	407	386
Louisiana	301	263	195	185	201	181	0	0	697	630
Oklahoma	252	193	171	139	98	89	0	0	521	421
Texas	1,980	1,688	1,107	1,023	783	739	0	0	3,870	3,450
Mountain	1,074	1,060	884	860	482	482	1	1	2,441	2,403
Arizona	311	319	295	278	83	91	0	0	690	688
Colorado	243	232	182	181	94	97	1	1	519	510
Idaho	109	98	51	51	38	39	0	0	197	189
Montana	79	73	51	52	20	28	0	0	151	153
Nevada	110	134	83	101	67	76	0	0	261	310
New Mexico	80	78	72	73	68	53	0	0	220	204
Utah	104	92	106	86	51	44	1	1	261	223
Wyoming	38	34	44	39	60	54	0	0	143	127
Pacific Contiguous	2,815	2,666	2,445	2,464	764	743	10	10	6,033	5,883
California	1,982	1,970	1,917	1,989	555	544	9	9	4,463	4,512
Oregon	297	261	225	205	97	92	0	0	620	557
Washington	535	435	303	270	112	108	1	1	951	814
Pacific Noncontiguous	129	134	127	133	106	112	0	0	362	379
Alaska	48	48	50	49	22	19	0	0	120	116
Hawaii	81	86	78	84	84	93	0	0	243	263
U.S. Total	21,012	18,702	14,653	13,633	6,539	6,088	82	71	42,285	38,494

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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 February 2025 and 2024 (Million Dollars)

	Residential		Commercial		Industrial		Transportation		All Sectors	
Census Division and State	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	2,751	2,430	1,942	1,717	436	392	13	12	5,142	4,551
Connecticut	794	661	475	387	81	68	6	6	1,356	1,122
Maine	253	242	145	137	62	49	0	0	459	428
Massachusetts	1,191	1,055	964	871	183	174	6	5	2,344	2,105
New Hampshire	230	214	148	139	58	55	0	0	436	408
Rhode Island	180	167	147	124	25	20	1	1	352	312
Vermont	104	92	64	60	27	26	0	0	195	177
Middle Atlantic	5,540	4,700	4,275	3,533	1,135	969	93	84	11,044	9,286
New Jersey	979	840	933	789	134	118	8	8	2,054	1,755
New York	2,479	2,057	2,516	2,067	326	240	79	67	5,400	4,430
Pennsylvania	2,081	1,803	827	677	675	612	6	10	3,589	3,102
East North Central	5,940	5,287	3,783	3,500	2,623	2,417	8	6	12,353	11,209
Illinois	1,331	1,167	948	855	703	607	6	5	2,988	2,635
Indiana	1,036	884	521	470	587	540	1	0	2,145	1,894
Michigan	1,135	1,053	851	830	372	375	0	0	2,357	2,257
Ohio	1,700	1,524	955	864	638	582	1	0	3,294	2,970
Wisconsin	739	659	508	482	322	313	0	0	1,569	1,454
West North Central	2,741	2,472	1,846	1,742	1,231	1,182	1	1	5,819	5,396
Iowa	371	335	232	203	304	272	0	0	906	810
Kansas	349	317	272	262	136	137	0	0	757	716
Minnesota	662	606	447	434	285	294	0	0	1,394	1,334
Missouri	856	767	462	437	161	153	0	0	1,480	1,357
Nebraska	238	212	191	174	136	125	0	0	565	511
North Dakota	126	110	149	144	167	158	0	0	442	412
South Dakota	139	125	94	88	43	43	0	0	276	256
South Atlantic	10,528	9,283	6,266	5,901	1,732	1,650	21	21	18,547	16,856
Delaware	171	149	87	77	31	25	0	0	290	251
District of Columbia	95	73	228	198	5	3	5	5	333	279
Florida	3,070	2,870	1,656	1,684	238	260	1	1	4,965	4,816
Georgia	1,580	1,352	1,009	890	405	353	2	2	2,996	2,597
Maryland	1,108	924	657	579	62	53	8	9	1,835	1,565
North Carolina	1,733	1,593	821	825	319	309	0	0	2,873	2,726
South Carolina	914	778	463	420	286	262	0	0	1,663	1,460
Virginia	1,469	1,227	1,185	1,086	203	204	4	4	2,861	2,522
West Virginia	388	319	160	140	183	181	0	0	732	640
East South Central	3,331	3,031	1,933	1,799	1,133	1,047	0	0	6,398	5,877
Alabama	982	883	521	478	384	354	0	0	1,887	1,715
Kentucky	730	653	396	381	316	300	0	0	1,442	1,334
Mississippi	458	437	278	268	175	168	0	0	911	874
Tennessee	1,162	1,057	738	672	258	225	0	0	2,158	1,954
West South Central	5,823	5,262	3,181	3,019	2,491	2,336	0	0	11,495	10,617
Arkansas	446	432	188	188	213	205	0	0	847	825
Louisiana	634	573	394	359	396	371	0	0	1,424	1,304
Oklahoma	537	460	362	320	212	207	0	0	1,110	987
Texas	4,206	3,797	2,237	2,152	1,671	1,552	0	0	8,114	7,501
Mountain	2,341	2,295	1,833	1,769	997	1,010	3	3	5,174	5,077
Arizona	707	707	615	561	171	181	0	0	1,492	1,448
Colorado	528	492	377	375	204	195	1	2	1,110	1,064
Idaho	230	217	107	105	79	78	0	0	416	399
Montana	153	154	100	105	50	80	0	0	303	339
Nevada	246	287	176	213	138	157	0	0	560	657
New Mexico	173	167	148	149	127	108	0	0	448	423
Utah	225	197	219	178	106	101	1	1	550	477
Wyoming	81	75	91	84	123	110	0	0	294	268
Pacific Contiguous	6,083	5,729	5,227	5,128	1,571	1,515	21	20	12,902	12,393
California	4,378	4,199	4,152	4,138	1,147	1,107	19	18	9,695	9,462
Oregon	625	575	463	423	198	191	1	0	1,286	1,190
Washington	1,080	955	612	567	226	217	2	1	1,920	1,740
Pacific Noncontiguous	279	289	264	274	223	238	0	0	765	801
Alaska	101	103	102	100	45	42	0	0	248	245
Hawaii	178	187	162	174	178	196	0	0	518	556
U.S. Total	45,358	40,779	30,549	28,380	13,573	12,756	160	148	89,640	82,063

See Technical notes for additional information on the Commercial, Industrial, and Transportation sectors.
Displayed values of zero may represent small values that round to zero. The Excel version of this table provides additional precision which may be accessed by selecting individual cells.
Notes: - See Glossary for definitions. - Values are preliminary estimates based on a cutoff model sample.
See Technical Notes for a discussion of the sample design for the Form EIA-826.
Utilities and energy service providers may classify commercial and industrial customers based on either NAICS codes or demands or usage falling within specified limits by rate schedule.
Changes from year to year in consumer counts, sales and revenues, particularly involving the commercial and industrial consumer sectors, may result from respondent implementation of changes in the definitions of consumers, and reclassifications.
Totals may not equal sum of components because of independent rounding.
Source: U.S. Energy Information Administration, Form EIA-861M (formerly EIA-826), Monthly Electric Power Industry Report.

Table 5.6.A. Average Price of Electricity to Ultimate Customers by End-Use Sector, by State, February 2025 and 2024 (Cents per Kilowatthour)

	Residential		Commercial		Industrial		Transportation		All Sectors	
Census Division and State	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	29.66	27.98	23.63	20.79	19.32	16.64	15.00	13.26	25.93	23.45
Connecticut	33.25	29.52	25.76	20.83	21.43	17.45	20.12	17.88	29.15	24.71
Maine	26.26	24.97	20.18	19.30	17.01	13.31	--	--	22.52	20.91
Massachusetts	30.44	29.29	23.91	21.35	20.20	18.33	11.18	9.54	26.36	24.28
New Hampshire	23.02	23.52	20.77	20.20	18.56	16.91	--	--	21.48	21.17
Rhode Island	33.07	31.01	26.43	20.76	27.67	19.35	23.44	20.43	30.15	24.99
Vermont	22.19	21.28	19.22	18.25	12.57	11.85	--	--	19.26	18.13
Middle Atlantic	21.40	20.01	17.11	15.23	10.31	8.61	14.92	14.01	17.60	15.88
New Jersey	19.70	17.71	15.22	13.69	13.36	11.90	12.05	10.77	16.81	15.11
New York	26.20	24.24	20.67	18.27	12.45	9.06	16.12	15.27	21.77	19.35
Pennsylvania	18.01	17.29	12.15	10.81	9.11	7.98	9.15	10.45	13.81	12.69
East North Central	16.49	16.06	12.70	12.14	8.82	8.00	8.40	9.96	12.84	12.09
Illinois	16.49	15.63	12.82	11.35	9.81	8.95	8.13	10.34	13.11	11.98
Indiana	14.74	14.12	13.42	12.56	8.84	8.14	13.99	11.18	12.11	11.28
Michigan	18.91	18.71	14.05	13.77	8.54	7.99	12.90	14.43	14.33	13.74
Ohio	15.85	15.73	11.19	11.19	8.05	6.94	8.60	6.20	12.01	11.41
Wisconsin	17.48	17.01	13.06	12.69	8.85	8.43	17.72	17.85	13.27	12.66
West North Central	12.27	12.32	9.84	9.88	7.67	7.30	10.17	9.60	10.16	9.94
Iowa	12.21	12.22	10.15	9.39	6.58	6.01	--	--	9.09	8.52
Kansas	13.62	13.67	10.59	10.86	7.45	7.58	--	--	10.88	10.83
Minnesota	14.62	14.54	11.72	11.73	9.22	8.93	11.68	12.08	12.19	11.89
Missouri	11.25	11.26	9.40	9.30	8.00	7.16	9.26	7.95	10.14	9.88
Nebraska	10.89	10.69	8.44	9.04	7.37	6.76	--	--	8.95	8.89
North Dakota	10.20	10.52	7.57	7.57	7.76	7.46	--	--	8.25	8.10
South Dakota	11.84	12.07	10.11	10.34	8.35	8.30	--	--	10.54	10.60
South Atlantic	14.80	14.69	11.26	11.06	7.75	7.46	10.50	10.13	12.38	12.10
Delaware	15.65	15.72	12.71	11.94	10.41	7.83	--	--	13.95	13.18
District of Columbia	19.73	17.15	20.52	17.64	6.32	10.00	11.50	10.10	19.82	17.15
Florida	14.98	15.25	11.61	12.31	8.45	9.19	11.39	11.74	13.22	13.60
Georgia	13.58	12.96	11.17	10.43	6.79	5.77	8.44	8.32	11.23	10.42
Maryland	18.32	17.60	14.35	12.78	11.13	9.26	11.83	11.48	16.26	14.98
North Carolina	14.14	14.87	10.57	11.24	7.88	8.26	10.23	10.41	11.86	12.43
South Carolina	14.41	13.86	10.97	10.47	7.01	6.55	--	--	11.24	10.61
Virginia	14.34	13.92	9.32	8.86	8.72	8.68	9.01	8.78	11.19	10.65
West Virginia	14.82	13.98	12.37	11.34	8.08	7.65	--	--	11.68	10.76
East South Central	13.55	12.99	13.02	12.40	7.04	6.42	--	--	11.47	10.82
Alabama	15.78	15.04	14.14	13.58	7.26	6.72	--	--	12.29	11.58
Kentucky	13.01	12.66	12.34	11.97	7.17	6.23	--	--	10.79	10.10
Mississippi	13.23	13.05	12.62	12.65	6.88	6.59	--	--	11.07	10.85
Tennessee	12.66	11.91	12.86	11.84	6.73	6.14	--	--	11.49	10.71
West South Central	13.82	13.47	8.92	8.80	5.94	5.91	6.99	9.41	9.58	9.32
Arkansas	11.60	11.92	10.16	10.54	6.18	6.34	11.90	13.12	9.25	9.55
Louisiana	11.73	11.30	10.88	10.81	5.66	5.73	10.44	12.38	8.82	8.74
Oklahoma	11.59	11.12	8.42	8.21	5.62	5.21	--	--	8.76	8.19
Texas	14.89	14.48	8.64	8.47	6.03	6.00	3.90	4.57	9.90	9.57
Mountain	13.78	13.61	10.75	10.52	7.54	7.45	10.41	10.66	10.89	10.71
Arizona	15.27	14.46	11.99	11.54	7.90	8.31	10.42	9.75	12.42	12.04
Colorado	15.18	14.53	11.39	10.98	8.31	8.69	9.43	9.82	11.99	11.69
Idaho	10.95	11.20	9.04	9.12	6.95	7.01	--	--	9.40	9.44
Montana	11.62	11.95	10.85	11.40	5.63	7.02	--	--	9.96	10.44
Nevada	14.35	16.68	9.51	11.33	7.13	7.99	8.62	12.12	10.07	11.75
New Mexico	14.61	13.94	10.50	10.30	6.46	5.49	--	--	9.61	9.14
Utah	12.41	10.95	9.57	8.07	8.31	6.55	12.40	12.06	10.20	8.63
Wyoming	11.70	11.59	9.42	8.72	8.77	7.59	--	--	9.62	8.74
Pacific Contiguous	22.37	22.30	19.38	19.16	13.31	13.14	15.11	15.51	19.46	19.27
California	31.66	31.28	24.06	23.65	19.05	18.79	15.75	16.20	25.95	25.55
Oregon	14.62	14.25	11.33	10.88	8.23	8.30	13.38	12.66	11.92	11.57
Washington	12.48	11.38	11.38	10.53	6.80	6.49	10.87	10.64	11.05	10.10
Pacific Noncontiguous	33.64	33.01	29.96	30.42	29.78	30.35	--	--	31.12	31.27
Alaska	24.77	22.89	22.13	21.11	20.41	16.94	--	--	22.75	20.93
Hawaii	42.69	43.93	38.77	40.83	33.78	36.34	--	--	37.99	40.00
U.S. Total	16.44	16.11	13.09	12.65	8.23	7.80	13.45	13.08	13.22	12.73

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 February 2025 and 2024 (Cents per Kilowatthour)

	Residential		Commercial		Industrial		Transportation		All Sectors	
Census Division and State	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD	February 2025 YTD	February 2024 YTD
New England	29.15	27.65	23.22	20.76	18.77	16.83	14.69	13.30	25.44	23.36
Connecticut	31.50	28.37	25.10	20.65	20.78	17.17	20.67	18.12	28.06	24.22
Maine	26.20	25.45	19.82	19.34	16.17	14.04	--	--	22.11	21.30
Massachusetts	30.26	28.84	23.45	21.31	19.93	18.58	11.02	9.69	25.98	24.10
New Hampshire	23.23	24.20	20.58	20.22	18.61	17.10	--	--	21.57	21.55
Rhode Island	32.30	31.15	25.30	21.00	23.97	19.35	23.39	20.37	28.31	25.27
Vermont	22.06	21.20	19.23	18.30	12.52	11.70	--	--	19.12	18.10
Middle Atlantic	21.05	19.81	16.81	15.01	10.16	8.55	13.74	13.58	17.36	15.68
New Jersey	19.69	17.84	15.15	13.44	13.44	11.53	11.82	11.17	16.84	15.03
New York	25.73	23.83	20.40	18.08	12.10	9.01	14.54	14.64	21.43	19.11
Pennsylvania	17.77	17.36	11.91	10.85	9.03	8.00	9.27	10.24	13.70	12.73
East North Central	16.31	15.86	12.38	12.01	8.73	8.08	8.37	9.99	12.72	12.13
Illinois	16.13	15.21	12.29	11.31	9.94	8.89	7.98	10.30	12.92	11.91
Indiana	14.69	13.97	13.15	12.53	8.47	8.18	13.61	11.55	11.95	11.35
Michigan	18.70	18.59	13.83	13.76	8.51	8.22	12.86	14.13	14.21	13.89
Ohio	15.74	15.66	10.91	10.83	8.01	7.08	8.56	6.03	11.96	11.46
Wisconsin	17.45	16.75	12.83	12.57	8.71	8.49	17.29	19.03	13.19	12.69
West North Central	12.20	12.00	9.79	9.72	7.62	7.45	9.83	9.35	10.12	9.92
Iowa	12.12	12.05	10.15	9.53	6.52	6.24	--	--	9.06	8.73
Kansas	13.46	13.26	10.58	10.58	7.67	7.65	--	--	10.91	10.75
Minnesota	14.58	14.35	11.69	11.62	9.15	9.05	11.68	11.65	12.14	11.90
Missouri	11.21	10.99	9.28	9.03	7.78	7.31	8.70	7.81	10.07	9.75
Nebraska	10.71	10.18	8.38	8.74	7.46	7.24	--	--	8.94	8.81
North Dakota	10.06	10.19	7.38	7.63	7.52	7.45	--	--	8.04	8.10
South Dakota	11.96	11.75	10.35	10.22	8.43	8.30	--	--	10.70	10.48
South Atlantic	14.44	14.23	11.18	11.09	8.10	7.69	10.18	10.09	12.32	12.03
Delaware	15.58	15.64	12.55	11.88	10.50	8.21	--	--	13.86	13.18
District of Columbia	19.24	17.01	19.47	17.40	15.09	10.55	10.68	9.97	19.09	16.94
Florida	14.69	14.98	11.46	12.12	8.50	9.11	11.16	11.78	13.01	13.41
Georgia	13.54	12.60	11.70	10.89	7.85	6.86	7.57	7.33	11.76	10.79
Maryland	18.29	17.54	14.18	12.93	11.41	10.02	11.66	11.33	16.23	15.11
North Carolina	13.17	13.71	10.24	10.65	7.98	7.77	10.07	9.63	11.41	11.68
South Carolina	14.06	13.50	11.07	10.55	7.31	6.80	--	--	11.40	10.74
Virginia	14.16	13.65	9.18	9.13	8.85	8.71	8.96	9.36	11.17	10.84
West Virginia	14.62	13.79	11.81	11.02	7.79	7.44	--	--	11.50	10.64
East South Central	13.42	12.92	12.88	12.24	7.03	6.65	--	--	11.44	10.90
Alabama	15.35	14.69	14.24	13.61	7.46	6.93	--	--	12.41	11.72
Kentucky	12.78	12.56	11.77	11.71	7.01	6.65	--	--	10.61	10.29
Mississippi	12.90	12.79	12.52	11.76	6.84	6.69	--	--	10.94	10.64
Tennessee	12.68	11.98	12.81	11.90	6.62	6.22	--	--	11.47	10.80
West South Central	13.63	13.30	8.89	8.90	6.11	6.12	7.31	8.75	9.64	9.51
Arkansas	11.42	11.56	10.09	10.40	6.32	6.72	11.84	12.91	9.27	9.60
Louisiana	11.34	11.06	10.64	10.16	5.37	5.73	10.98	11.37	8.55	8.58
Oklahoma	11.28	10.73	8.51	8.75	5.88	5.85	--	--	8.80	8.59
Texas	14.78	14.41	8.62	8.64	6.31	6.19	3.90	6.33	10.03	9.83
Mountain	13.65	13.45	10.61	10.51	7.47	7.61	10.12	10.69	10.82	10.76
Arizona	14.97	14.26	11.90	11.52	7.81	8.04	10.65	9.85	12.36	11.99
Colorado	15.09	14.43	11.19	10.98	8.54	8.49	9.01	9.91	11.97	11.64
Idaho	10.88	10.94	8.98	8.85	6.79	6.89	--	--	9.31	9.30
Montana	11.51	11.96	10.61	11.47	6.88	9.85	--	--	10.10	11.24
Nevada	14.11	16.51	9.44	11.40	7.09	8.03	8.63	11.99	10.07	11.82
New Mexico	14.12	13.74	10.31	10.32	5.78	5.41	--	--	9.23	9.11
Utah	12.25	10.88	9.35	8.04	8.16	7.47	12.33	12.07	10.04	8.86
Wyoming	11.70	11.26	9.42	9.00	8.46	7.49	--	--	9.48	8.76
Pacific Contiguous	22.20	21.65	19.32	18.90	13.27	13.06	15.43	15.75	19.42	18.97
California	30.85	30.33	23.92	23.33	19.21	18.60	16.16	16.61	25.76	25.14
Oregon	14.52	14.03	11.13	10.70	8.02	8.30	13.34	12.41	11.76	11.49
Washington	12.13	11.21	11.06	10.43	6.65	6.49	11.01	10.22	10.75	10.05
Pacific Noncontiguous	33.35	33.54	29.65	30.75	29.42	31.20	--	--	30.83	31.84
Alaska	24.75	23.35	21.92	21.20	20.53	18.05	--	--	22.69	21.38
Hawaii	41.48	44.12	38.12	41.54	33.08	37.03	--	--	37.21	40.60
U.S. Total	16.17	15.74	12.99	12.58	8.28	7.95	12.88	12.84	13.17	12.70

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.
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 - February 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
Rolling 12 Months Ending in February					
2024	141,478,361	19,403,241	1,083,235	84	161,964,921
2025	142,684,830	19,488,564	1,110,635	83	163,284,113

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: February 2025 and 2024

Census Division and State	Residential		Commercial		Industrial		Transportation		All Sectors	
	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	6,615,066	6,622,921	921,236	959,733	19,959	21,158	6	6	7,556,267	7,603,818
Connecticut	1,565,207	1,542,144	156,693	156,656	3,801	3,905	3	3	1,725,704	1,702,708
Maine	750,506	737,069	109,534	107,948	1,847	1,959	0	0	861,887	846,976
Massachusetts	2,860,766	2,928,620	414,372	460,634	9,315	10,364	2	2	3,284,455	3,399,620
New Hampshire	655,419	649,733	112,638	111,763	3,110	3,121	0	0	771,167	764,617
Rhode Island	462,529	446,094	64,173	60,392	1,652	1,560	1	1	528,355	508,047
Vermont	320,639	319,261	63,826	62,340	234	249	0	0	384,699	381,850
Middle Atlantic	16,713,548	16,619,998	2,445,904	2,441,153	38,311	43,362	20	20	19,197,783	19,104,533
New Jersey	3,749,277	3,718,999	541,082	543,220	11,056	11,431	7	7	4,301,422	4,273,657
New York	7,425,263	7,392,270	1,162,679	1,160,841	16,196	17,055	8	8	8,604,146	8,570,174
Pennsylvania	5,539,008	5,508,729	742,143	737,092	11,059	14,876	5	5	6,292,215	6,260,702
East North Central	20,905,885	20,731,761	2,575,373	2,557,652	53,415	54,316	10	10	23,534,683	23,343,739
Illinois	5,377,256	5,337,491	635,323	629,997	5,757	5,614	3	3	6,018,339	5,973,105
Indiana	3,006,090	2,967,839	374,704	371,640	18,569	19,107	1	1	3,399,364	3,358,587
Michigan	4,543,228	4,513,760	567,739	561,896	5,479	5,478	2	2	5,116,448	5,081,136
Ohio	5,114,439	5,079,118	626,163	624,914	18,040	18,661	2	2	5,758,644	5,722,695
Wisconsin	2,864,872	2,833,553	371,444	369,205	5,570	5,456	2	2	3,241,888	3,208,216
West North Central	10,061,472	9,938,062	1,541,945	1,510,967	127,622	127,520	3	3	11,731,042	11,576,552
Iowa	1,470,736	1,452,989	254,080	252,655	9,260	9,308	0	0	1,734,076	1,714,952
Kansas	1,341,325	1,324,294	250,484	248,686	23,634	23,827	0	0	1,615,443	1,596,807
Minnesota	2,609,068	2,576,733	310,373	308,193	9,194	9,122	1	1	2,928,636	2,894,049
Missouri	2,880,003	2,850,038	406,513	384,669	9,220	9,768	2	2	3,295,738	3,244,477
Nebraska	919,943	904,809	164,092	162,045	61,261	60,630	0	0	1,145,296	1,127,484
North Dakota	399,079	395,849	77,458	76,679	10,779	10,650	0	0	487,316	483,178
South Dakota	441,318	433,350	78,945	78,040	4,274	4,215	0	0	524,537	515,605
South Atlantic	30,883,486	30,371,695	4,060,109	4,029,381	86,326	87,818	13	13	35,029,934	34,488,907
Delaware	474,397	467,614	60,578	59,912	776	848	0	0	535,751	528,374
District of Columbia	323,022	316,812	27,596	27,445	1	1	3	3	350,622	344,261
Florida	10,525,481	10,323,293	1,314,707	1,300,285	25,303	26,437	2	2	11,865,493	11,650,017
Georgia	4,829,347	4,745,194	623,901	617,915	23,817	23,917	1	1	5,477,066	5,387,027
Maryland	2,458,013	2,437,987	261,959	261,104	9,262	9,236	5	5	2,729,239	2,708,332
North Carolina	5,122,510	5,012,420	753,401	750,640	8,731	8,928	1	1	5,884,643	5,771,989
South Carolina	2,597,483	2,559,053	417,606	414,131	3,528	3,598	0	0	3,018,617	2,976,782
Virginia	3,685,376	3,642,127	447,925	446,369	3,998	3,821	1	1	4,137,300	4,092,318
West Virginia	867,857	867,195	152,436	151,580	10,910	11,032	0	0	1,031,203	1,029,807
East South Central	8,855,784	8,747,759	1,510,981	1,493,339	23,766	24,456	0	0	10,390,531	10,265,554
Alabama	2,394,401	2,379,094	391,794	389,897	7,215	7,225	0	0	2,793,410	2,776,216
Kentucky	2,020,545	1,999,218	328,264	324,187	4,748	5,061	0	0	2,353,557	2,328,466
Mississippi	1,347,210	1,339,441	248,180	248,003	10,831	11,173	0	0	1,606,221	1,598,617
Tennessee	3,093,628	3,030,006	542,743	531,252	972	997	0	0	3,637,343	3,562,255
West South Central	18,166,028	17,821,220	2,379,755	2,366,447	459,674	420,681	6	6	21,005,463	20,608,354
Arkansas	1,487,531	1,467,372	208,123	206,924	34,918	34,916	2	2	1,730,574	1,709,214
Louisiana	2,160,607	2,143,596	302,700	301,971	17,571	18,183	1	1	2,480,879	2,463,751
Oklahoma	1,936,921	1,876,628	311,529	308,594	19,125	19,609	0	0	2,267,575	2,204,831
Texas	12,580,969	12,333,624	1,557,403	1,548,958	388,060	347,973	3	3	14,526,435	14,230,558
Mountain	10,875,447	10,681,347	1,545,100	1,506,035	98,784	98,430	5	5	12,519,336	12,285,817
Arizona	3,142,544	3,080,327	348,274	345,253	7,130	7,311	2	2	3,497,950	3,432,893
Colorado	2,507,558	2,469,052	401,174	397,297	15,292	15,304	1	1	2,924,025	2,881,654
Idaho	879,422	857,716	124,566	123,048	29,467	29,292	0	0	1,033,455	1,010,056
Montana	564,246	554,513	142,199	117,827	10,414	10,196	0	0	716,859	682,536
Nevada	1,321,274	1,297,891	177,861	174,474	4,579	4,562	1	1	1,503,715	1,476,928
New Mexico	918,547	909,384	147,178	147,799	9,332	9,277	0	0	1,075,057	1,066,460
Utah	1,253,018	1,226,462	144,234	141,478	10,694	10,673	1	1	1,407,947	1,378,614
Wyoming	288,838	286,002	59,614	58,859	11,876	11,815	0	0	360,328	356,676
Pacific Contiguous	18,968,462	19,002,500	2,372,720	2,388,904	189,550	193,493	20	19	21,530,752	21,584,916
California	13,684,984	13,808,211	1,718,413	1,740,742	137,175	140,882	13	12	15,540,585	15,689,847
Oregon	1,887,077	1,860,001	248,626	245,841	26,364	26,248	2	2	2,162,069	2,132,092
Washington	3,396,401	3,334,288	405,681	402,321	26,011	26,363	5	5	3,828,098	3,762,977
Pacific Noncontiguous	748,671	744,605	117,620	117,184	2,046	1,990	0	0	868,337	863,779
Alaska	301,178	298,349	57,971	57,356	1,218	1,173	0	0	360,367	356,878
Hawaii	447,493	446,256	59,649	59,828	828	817	0	0	507,970	506,901
U.S. Total	142,793,849	141,281,868	19,470,743	19,370,795	1,099,453	1,073,224	83	82	163,364,128	161,725,969

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), January 2025 to February 2025

		As of End of January 2025	Activity During February 2025 as Reported to EIA		As of End of February 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		Reductions		Planned Net Change		Capacity	
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	153,094.6	533.6	5.9	153,622.3	527.7	1,082.7	5,064.4	541.0	5,612.4	0.0	179.7	541.0	5,432.7	154,163.3	159,055.0
..... 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	153,265.9	533.6	5.9	153,793.6	527.7	1,082.7	5,194.4	541.0	6,412.4	0.0	179.7	541.0	6,232.7	154,334.6	160,026.3
..... Solar Photovoltaic	Utility Scale Facilities	124,258.6	1,928.3	129.1	126,057.8	1,799.2	4,881.7	32,120.2	4,620.5	31,355.8	0.0	1.0	4,620.5	31,354.8	130,678.3	157,412.6
..... 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	125,650.6	1,928.3	129.1	127,449.8	1,799.2	4,881.7	32,032.2	4,620.5	31,355.8	0.0	1.0	4,620.5	31,354.8	132,070.3	158,804.6
..... Conventional Hydroelectric	Utility Scale Facilities	79,859.0	14.7	15.2	79,858.5	-0.5	29.2	18.3	0.0	63.0	0.0	0.5	0.0	62.5	79,858.5	79,921.0
..... Wood/Wood Waste Biomass	Utility Scale Facilities	7,499.9	55.0	76.2	7,478.7	-21.2	-136.4	-96.4	0.0	3.0	0.0	0.0	0.0	3.0	7,478.7	7,481.7
..... Landfill Gas	Utility Scale Facilities	1,541.2	11.2	20.2	1,532.2	-9.0	-11.3	-27.1	0.0	6.8	0.0	11.9	0.0	-5.1	1,532.2	1,527.1
..... Municipal Solid Waste	Utility Scale Facilities	1,884.6	0.0	0.0	1,884.6	0.0	0.0	-94.4	0.0	0.0	0.0	0.0	0.0	0.0	1,884.6	1,884.6
..... Other Waste Biomass	Utility Scale Facilities	573.2	0.0	2.7	570.5	-2.7	-22.8	-19.6	0.0	37.4	0.0	1.5	0.0	35.9	570.5	606.4
..... Biomass Sources Subtotal	Utility Scale Facilities	11,498.9	66.2	99.1	11,466.0	-32.9	-170.5	-237.5	0.0	47.2	0.0	13.4	0.0	33.8	11,466.0	11,499.8
..... Geothermal	Utility Scale Facilities	2,698.0	0.0	6.3	2,691.7	-6.3	-42.0	-22.0	0.0	19.5	0.0	0.0	0.0	19.5	2,691.7	2,711.2
... Renewable Sources Subtotal	**Utility Scale Facilities**	**372,972.4**	**2,542.8**	**255.6**	**375,259.6**	**2,287.2**	**5,781.1**	**36,985.4**	**5,161.5**	**37,897.9**	**0.0**	**194.6**	**5,161.5**	**37,703.3**	**380,421.1**	**412,962.9**
..... Natural Gas Fired Combined Cycle	Utility Scale Facilities	292,362.1	254.9	228.9	292,388.1	26.0	-254.0	-1,737.3	33.5	2,720.5	59.0	59.0	-25.5	2,661.5	292,362.6	295,049.6
..... Natural Gas Fired Combustion Turbine	Utility Scale Facilities	132,975.9	181.8	114.4	133,043.3	67.4	-232.0	986.9	36.0	2,356.8	5.7	2,354.5	30.3	2.3	133,073.6	133,045.6
..... Natural Gas Steam Turbine	Utility Scale Facilities	76,677.7	1,002.7	317.9	77,362.5	684.8	2,270.3	1,477.1	0.0	8.0	447.0	1,264.0	-447.0	-1,256.0	76,915.5	76,106.5
..... Natural Gas Internal Combustion Engine	Utility Scale Facilities	6,407.0	74.2	29.5	6,451.7	44.7	117.7	503.3	2.0	513.3	0.0	2.0	2.0	511.3	6,453.7	6,963.0
..... Natural Gas with Compressed Air Storage	Utility Scale Facilities	110.0	0.0	85.0	25.0	-85.0	-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	359.1	2.7	19.0	342.8	-16.3	-16.8	-16.8	0.0	0.0	0.0	0.0	0.0	0.0	342.8	342.8
..... Natural Gas Subtotal	Utility Scale Facilities	508,891.8	1,516.3	794.7	509,613.4	721.6	1,800.2	1,128.2	71.5	5,598.6	511.7	3,679.5	-440.2	1,919.1	509,173.2	511,532.5
..... Conventional Steam Coal	Utility Scale Facilities	171,367.3	286.1	860.6	170,792.8	-574.5	-2,557.7	-5,498.3	0.0	17.5	0.0	8,103.5	0.0	-8,086.0	170,792.8	162,706.8
..... 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	171,922.3	286.1	860.6	171,347.8	-574.5	-2,557.7	-5,498.3	0.0	17.5	0.0	8,103.5	0.0	-8,086.0	171,347.8	163,261.8
..... 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	27,730.0	81.8	573.4	27,238.4	-491.6	-737.1	-867.7	2.5	81.1	1.3	1,458.2	1.2	-1,377.1	27,239.6	25,861.3
..... Other Gases	Utility Scale Facilities	1,944.4	0.0	164.0	1,780.4	-164.0	-58.4	-86.4	0.0	0.0	0.0	0.8	0.0	-0.8	1,780.4	1,779.6
... Fossil Fuels Subtotal	**Utility Scale Facilities**	**711,775.7**	**1,884.2**	**2,392.7**	**711,267.2**	**-508.5**	**-1,587.7**	**-5,358.9**	**74.0**	**5,697.2**	**513.0**	**13,242.0**	**-439.0**	**-7,544.8**	**710,828.2**	**703,722.4**
..... Hydroelectric Pumped Storage	Utility Scale Facilities	23,168.4	4.7	16.5	23,156.6	-11.8	-23.0	15.0	0.0	4.0	0.0	0.0	0.0	4.0	23,156.6	23,160.6
..... 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	26,704.0	650.7	45.3	27,309.4	605.4	1,233.6	11,378.6	2,135.5	20,652.0	0.0	8.0	2,135.5	20,644.0	29,444.9	47,953.4
... Energy Storage Subtotal	**Utility Scale Facilities**	**49,919.4**	**655.4**	**61.8**	**50,513.0**	**593.6**	**1,210.6**	**11,393.6**	**2,135.5**	**20,656.0**	**0.0**	**8.0**	**2,135.5**	**20,648.0**	**52,648.5**	**71,161.0**
... Nuclear	**Utility Scale Facilities**	**97,622.7**	**0.0**	**0.0**	**97,622.7**	**0.0**	**851.6**	**1,965.6**	**45.0**	**45.0**	**0.0**	**0.0**	**45.0**	**45.0**	**97,667.7**	**97,667.7**
... All Other	**Utility Scale Facilities**	**1,400.5**	**0.0**	**27.5**	**1,373.0**	**-27.5**	**-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**	**1,233,692.2**	**5,082.4**	**2,739.1**	**1,236,035.5**	**2,343.3**	**6,222.8**	**44,952.9**	**7,416.0**	**64,316.2**	**513.0**	**13,444.6**	**6,903.0**	**50,871.6**	**1,242,938.5**	**1,286,907.1**
..... Estimated Small Scale Solar Photovoltaic	Small Scale Facilities	53,727.9			54,892.4	1,164.5	1,550.0	6,170.7								
..... Estimated Total Solar Photovoltaic	All Facilities	177,986.5			180,950.2	2,963.7	6,431.7	38,290.9								
... Estimated Total Solar	**All Facilities**	**179,378.5**			**182,342.2**	**2,963.7**	**6,431.7**	**38,202.9**								

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)
2008 - February 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

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):
2014 - February 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

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, February 2025 and 2024 (Megawatts)

Census Division and State	Renewable Sources		Fossil Fuels		Hydroelectric Pumped Storage		Other Energy Storage		Nuclear		All Other Sources		All Sources	
	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	8,160.7	7,480.3	21,144.8	22,602.0	1,863.4	1,863.4	405.2	375.2	3,354.2	3,349.9	22.0	22.0	34,950.3	35,692.8
Connecticut	726.0	553.2	7,256.5	7,286.5	29.4	29.4	1.6	1.6	2,104.2	2,104.2	0.0	0.0	10,117.7	9,974.9
Maine	3,172.2	2,766.9	2,428.9	2,442.4	0.0	0.0	62.3	62.3	0.0	0.0	22.0	22.0	5,685.4	5,293.6
Massachusetts	2,065.4	2,000.6	7,292.9	8,706.6	1,834.0	1,834.0	303.4	273.4	0.0	0.0	0.0	0.0	11,495.7	12,814.6
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	539.6	505.4	1,780.1	1,780.1	0.0	0.0	3.0	3.0	0.0	0.0	0.0	0.0	2,322.7	2,288.5
Vermont	711.6	707.6	126.0	126.0	0.0	0.0	20.9	20.9	0.0	0.0	0.0	0.0	858.5	854.5
Middle Atlantic	15,714.4	14,526.0	70,638.0	71,583.1	3,317.4	3,312.0	415.4	370.5	16,683.1	15,854.5	11.2	11.2	106,779.5	105,657.3
New Jersey	1,379.1	1,377.0	11,223.8	11,512.0	416.1	415.4	109.7	89.7	3,456.7	3,456.7	11.2	11.2	16,596.6	16,862.0
New York	10,437.8	9,514.2	25,807.0	25,779.6	1,409.8	1,405.1	251.1	226.2	3,330.4	3,304.6	0.0	0.0	41,236.1	40,229.7
Pennsylvania	3,897.5	3,634.8	33,607.2	34,291.5	1,491.5	1,491.5	54.6	54.6	9,896.0	9,093.2	0.0	0.0	48,946.8	48,565.6
East North Central	32,507.2	26,050.4	102,156.9	103,196.5	2,179.8	2,179.8	293.4	173.9	18,228.9	18,206.2	169.8	169.8	155,536.0	149,976.6
Illinois	11,507.0	9,219.4	24,099.0	24,505.6	0.0	0.0	100.3	96.1	11,591.6	11,567.6	78.0	78.0	47,375.9	45,466.7
Indiana	6,684.3	4,849.3	21,418.3	21,495.8	0.0	0.0	137.3	36.0	0.0	0.0	88.0	88.0	28,327.9	26,469.1
Michigan	5,826.1	5,304.7	20,194.7	20,232.7	2,179.8	2,179.8	15.3	1.3	3,318.0	3,318.0	3.8	3.8	31,537.7	31,040.3
Ohio	4,869.1	3,444.3	23,817.4	23,838.8	0.0	0.0	34.8	34.8	2,134.0	2,134.0	0.0	0.0	30,855.3	29,451.9
Wisconsin	3,620.7	3,232.7	12,627.5	13,123.6	0.0	0.0	5.7	5.7	1,185.3	1,186.6	0.0	0.0	17,439.2	17,548.6
West North Central	48,075.0	45,793.8	55,830.9	56,740.6	657.0	657.0	38.0	33.0	4,792.2	4,792.2	12.2	12.2	109,405.3	108,028.8
Iowa	13,767.7	13,303.0	9,444.4	9,405.2	0.0	0.0	10.3	10.3	0.0	0.0	0.0	0.0	23,222.4	22,718.5
Kansas	9,431.7	9,098.8	9,055.9	8,922.2	0.0	0.0	0.0	0.0	1,176.7	1,176.7	0.8	0.8	19,665.1	19,198.5
Minnesota	7,143.6	6,755.1	9,459.8	9,472.8	0.0	0.0	21.0	16.0	1,657.0	1,657.0	6.1	6.1	18,287.5	17,907.0
Missouri	3,475.2	3,038.2	15,132.7	16,286.1	657.0	657.0	1.0	1.0	1,190.0	1,190.0	0.0	0.0	20,455.9	21,172.3
Nebraska	3,947.0	3,854.1	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	10,780.9
North Dakota	5,038.7	4,839.9	4,644.5	4,556.7	0.0	0.0	0.0	0.0	0.0	0.0	5.3	5.3	9,688.5	9,401.9
South Dakota	5,271.1	4,904.7	1,946.5	1,944.2	0.0	0.0	0.8	0.8	0.0	0.0	0.0	0.0	7,218.4	6,849.7
South Atlantic	43,515.6	37,528.9	152,811.4	152,953.1	8,272.5	8,192.5	1,077.1	853.9	27,018.1	25,904.1	366.9	366.9	233,061.6	225,799.4
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	39.8	34.0	20.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.4	54.6
Florida	12,886.3	9,741.4	55,563.9	55,336.3	0.0	0.0	575.7	560.7	3,666.0	3,666.0	312.9	312.9	73,004.8	69,617.3
Georgia	8,316.0	7,145.1	23,357.8	23,457.0	1,897.4	1,897.4	146.2	81.2	6,289.0	5,175.0	0.0	0.0	40,006.4	37,755.7
Maryland	1,508.2	1,430.7	8,448.4	8,738.8	0.0	0.0	9.4	13.7	1,745.2	1,745.2	0.0	0.0	11,711.2	11,928.4
North Carolina	9,605.5	9,188.4	21,304.2	20,939.2	86.0	86.0	139.8	58.3	5,149.6	5,149.6	54.0	54.0	36,339.1	35,475.5
South Carolina	3,399.2	3,319.3	11,578.1	11,531.1	3,036.0	2,956.0	88.0	22.0	6,600.3	6,600.3	0.0	0.0	24,701.6	24,428.7
Virginia	6,323.9	5,343.1	16,001.2	15,981.8	3,253.1	3,253.1	70.5	70.5	3,568.0	3,568.0	0.0	0.0	29,216.7	28,216.5
West Virginia	1,323.6	1,218.1	13,757.3	13,758.4	0.0	0.0	47.5	47.5	0.0	0.0	0.0	0.0	15,128.4	15,024.0
East South Central	11,234.0	9,862.4	61,689.5	62,314.7	1,616.3	1,616.3	102.5	2.5	11,365.7	11,365.7	1.4	1.4	86,009.4	85,163.0
Alabama	4,568.0	4,539.6	20,990.0	21,134.0	0.0	0.0	1.0	1.0	5,452.7	5,452.7	0.0	0.0	31,011.7	31,127.3
Kentucky	1,634.0	1,290.2	16,746.4	17,045.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,380.4	18,335.7
Mississippi	1,706.6	728.0	12,785.3	12,716.4	0.0	0.0	101.5	1.5	1,390.3	1,390.3	1.4	1.4	15,985.1	14,837.6
Tennessee	3,325.4	3,304.6	11,167.8	11,418.8	1,616.3	1,616.3	0.0	0.0	4,522.7	4,522.7	0.0	0.0	20,632.2	20,862.4
West South Central	85,808.2	74,820.9	139,145.9	140,200.1	271.5	288.0	7,801.6	3,661.9	8,852.5	8,856.5	575.8	578.1	242,455.5	228,405.5
Arkansas	3,276.0	2,311.7	10,751.6	10,875.0	30.0	30.0	28.2	22.0	1,821.0	1,825.0	0.0	0.0	15,906.8	15,063.7
Louisiana	1,664.7	958.6	20,634.1	21,601.3	0.0	0.0	0.0	0.0	2,051.5	2,051.5	356.8	359.1	24,707.1	24,970.5
Oklahoma	13,932.2	13,612.5	17,824.8	18,290.3	241.5	258.0	10.0	10.0	0.0	0.0	0.0	0.0	32,008.5	32,170.8
Texas	66,935.3	57,938.1	89,935.4	89,433.5	0.0	0.0	7,763.4	3,629.9	4,980.0	4,980.0	219.0	219.0	169,833.1	156,200.5
Mountain	47,702.2	42,590.1	58,807.2	58,215.9	794.8	806.7	4,374.9	2,025.8	3,937.0	3,937.0	121.6	124.6	115,737.7	107,700.1
Arizona	9,023.3	7,455.1	17,701.5	17,548.5	216.3	216.3	2,123.0	1,001.0	3,937.0	3,937.0	0.0	0.0	33,001.1	30,157.9
Colorado	8,422.2	8,231.0	10,465.4	10,447.4	578.5	590.4	353.1	241.0	0.0	0.0	6.1	9.1	19,825.3	19,518.9
Idaho	4,384.6	4,095.5	1,111.5	1,242.3	0.0	0.0	100.0	0.0	0.0	0.0	14.8	14.8	5,610.9	5,352.6
Montana	4,899.8	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	7,173.4	6,907.8
Nevada	7,080.7	5,921.2	8,529.0	8,083.2	0.0	0.0	1,108.8	543.8	0.0	0.0	6.5	6.5	16,725.0	14,554.7
New Mexico	6,416.6	5,935.4	4,781.1	4,849.1	0.0	0.0	689.0	239.0	0.0	0.0	0.7	0.7	11,887.4	11,024.2
Utah	2,925.4	2,647.0	7,305.9	7,301.6	0.0	0.0	1.0	1.0	0.0	0.0	40.2	40.2	10,272.5	9,989.8
Wyoming	4,549.6	3,505.1	6,679.2	6,675.8	0.0	0.0	0.0	0.0	0.0	0.0	13.3	13.3	11,242.1	10,194.2
Pacific Contiguous	81,064.4	78,216.8	44,866.5	44,662.7	4,183.9	4,225.9	12,281.7	8,027.5	3,391.0	3,391.0	91.2	91.2	145,878.7	138,615.1
California	42,028.3	39,296.7	37,024.9	36,831.1	3,869.9	3,911.9	11,953.7	7,986.5	2,240.0	2,240.0	91.2	91.2	97,208.0	90,357.4
Oregon	13,604.4	13,569.8	3,769.0	3,769.0	0.0	0.0	322.0	35.0	0.0	0.0	0.0	0.0	17,695.4	17,373.8
Washington	25,431.7	25,350.3	4,072.6	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	1,477.9	1,404.6	4,176.1	4,157.4	0.0	0.0	566.6	453.6	0.0	0.0	0.9	28.4	6,221.5	6,044.0
Alaska	549.9	549.9	2,167.7	2,176.5	0.0	0.0	133.7	93.7	0.0	0.0	0.9	0.9	2,852.2	2,821.0
Hawaii	928.0	854.7	2,008.4	1,980.9	0.0	0.0	432.9	359.9	0.0	0.0	0.0	27.5	3,369.3	3,223.0
U.S. Total	375,259.6	338,274.2	711,267.2	716,626.1	23,156.6	23,141.6	27,356.4	15,977.8	97,622.7	95,657.1	1,373.0	1,405.8	1,236,035.5	1,191,082.6

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, February 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	
	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	1,701.7	1,575.7	3,259.9	2,707.2	0.0	0.0	1,951.7	1,950.0	1,247.4	1,247.4	0.0	0.0	8,160.7	7,480.3	5,706.8	5,242.3	8,966.7	7,949.5	8,966.7	7,949.5
Connecticut	5.0	5.0	462.2	289.4	0.0	0.0	119.2	119.2	139.6	139.6	0.0	0.0	726.0	553.2	1,223.5	1,008.5	1,685.7	1,297.9	1,685.7	1,297.9
Maine	1,155.5	1,029.5	802.3	523.0	0.0	0.0	725.8	725.8	488.6	488.6	0.0	0.0	3,172.2	2,766.9	868.0	605.8	1,670.3	1,128.8	1,670.3	1,128.8
Massachusetts	101.8	101.8	1,423.3	1,360.9	0.0	0.0	267.2	264.8	273.1	273.1	0.0	0.0	2,065.4	2,000.6	2,946.4	2,752.7	4,369.7	4,113.6	4,369.7	4,113.6
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	272.5	242.6	274.9	245.0	274.9	245.0
Rhode Island	77.3	77.3	419.5	385.3	0.0	0.0	2.7	2.7	40.1	40.1	0.0	0.0	539.6	505.4	209.3	456.9	628.8	842.2	628.8	842.2
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	187.2	176.0	337.4	322.2	337.4	322.2
Middle Atlantic	4,429.9	4,299.9	4,763.9	3,711.3	0.0	0.0	5,505.2	5,502.6	1,015.4	1,012.2	0.0	0.0	15,714.4	14,526.0	7,579.2	6,217.9	12,343.1	9,929.2	12,343.1	9,929.2
New Jersey	7.6	7.6	1,170.5	1,168.4	0.0	0.0	12.3	12.3	188.7	188.7	0.0	0.0	1,379.1	1,377.0	2,527.2	2,328.5	3,697.7	3,496.9	3,697.7	3,496.9
New York	2,869.7	2,739.7	2,604.4	1,813.4	0.0	0.0	4,563.4	4,560.8	400.3	400.3	0.0	0.0	10,437.8	9,514.2	3,488.3	3,058.6	6,092.7	4,872.0	6,092.7	4,872.0
Pennsylvania	1,552.6	1,552.6	989.0	729.5	0.0	0.0	929.5	929.5	426.4	423.2	0.0	0.0	3,897.5	3,634.8	1,563.7	830.8	2,552.7	1,560.3	2,552.7	1,560.3
East North Central	17,569.5	16,815.1	13,144.9	7,349.1	0.0	0.0	880.5	880.0	912.3	1,006.2	0.0	0.0	32,507.2	26,050.4	2,813.8	2,266.3	15,958.7	9,615.4	15,958.7	9,615.4
Illinois	8,228.1	7,873.7	3,190.8	1,257.6	0.0	0.0	32.9	32.9	55.2	55.2	0.0	0.0	11,507.0	9,219.4	1,558.3	1,203.7	4,749.1	2,461.3	4,749.1	2,461.3
Indiana	3,639.1	3,439.1	2,925.0	1,288.9	0.0	0.0	71.6	71.6	48.6	49.7	0.0	0.0	6,684.3	4,849.3	279.4	247.2	3,204.4	1,536.1	3,204.4	1,536.1
Michigan	3,774.3	3,574.3	1,310.0	975.0	0.0	0.0	263.5	263.5	478.3	491.9	0.0	0.0	5,826.1	5,304.7	276.9	235.1	1,586.9	1,210.1	1,586.9	1,210.1
Ohio	1,101.8	1,101.8	3,601.1	2,162.8	0.0	0.0	101.9	101.9	64.3	77.8	0.0	0.0	4,869.1	3,444.3	430.3	352.1	4,031.4	2,514.9	4,031.4	2,514.9
Wisconsin	826.2	826.2	2,118.0	1,664.8	0.0	0.0	410.6	410.1	265.9	331.6	0.0	0.0	3,620.7	3,232.7	269.0	228.3	2,387.0	1,893.1	2,387.0	1,893.1
West North Central	41,027.6	40,208.8	3,293.5	1,826.8	0.0	0.0	3,363.7	3,364.6	390.2	393.6	0.0	0.0	48,075.0	45,793.8	1,281.5	1,179.3	4,575.0	3,006.1	4,575.0	3,006.1
Iowa	12,861.6	12,803.8	676.1	266.5	0.0	0.0	209.4	209.4	20.6	23.3	0.0	0.0	13,767.7	13,303.0	341.2	298.5	1,017.3	565.0	1,017.3	565.0
Kansas	9,349.9	9,042.7	65.8	40.1	0.0	0.0	7.0	7.0	9.0	9.0	0.0	0.0	9,431.7	9,098.8	111.6	91.9	177.4	132.0	177.4	132.0
Minnesota	4,928.7	4,928.7	1,686.3	1,297.8	0.0	0.0	212.0	212.0	316.6	316.6	0.0	0.0	7,143.6	6,755.1	307.0	257.9	1,993.3	1,555.7	1,993.3	1,555.7
Missouri	2,392.9	2,374.9	519.8	100.8	0.0	0.0	548.5	548.5	14.0	14.0	0.0	0.0	3,475.2	3,038.2	477.7	491.3	997.5	592.1	997.5	592.1
Nebraska	3,516.9	3,518.3	136.5	40.6	0.0	0.0	278.8	279.7	14.8	15.5	0.0	0.0	3,947.0	3,854.1	36.2	33.7	172.7	74.3	172.7	74.3
North Dakota	4,518.9	4,320.1	0.0	0.0	0.0	0.0	510.0	510.0	9.8	9.8	0.0	0.0	5,038.7	4,839.9	2.2	1.9	2.2	1.9	2.2	1.9
South Dakota	3,458.7	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	5,271.1	4,904.7	5.6	4.2	214.6	85.2	214.6	85.2
South Atlantic	1,456.2	1,267.2	31,163.0	25,335.0	0.0	0.0	7,054.2	7,055.3	3,842.2	3,871.4	0.0	0.0	43,515.6	37,528.9	6,416.2	5,707.1	37,579.2	31,042.1	37,579.2	31,042.1
Delaware	2.0	2.0	96.9	92.6	0.0	0.0	0.0	0.0	14.2	14.2	0.0	0.0	113.1	108.8	145.9	134.1	242.8	226.7	242.8	226.7
District of Columbia	0.0	0.0	27.8	22.0	0.0	0.0	0.0	0.0	12.0	12.0	0.0	0.0	39.8	34.0	181.8	146.4	209.6	168.4	209.6	168.4
Florida	0.0	0.0	11,842.8	8,696.3	0.0	0.0	43.5	43.5	1,000.0	1,001.6	0.0	0.0	12,886.3	9,741.4	2,858.6	2,519.0	14,701.4	11,215.3	14,701.4	11,215.3
Georgia	0.0	0.0	5,263.9	4,093.0	0.0	0.0	1,985.0	1,985.0	1,067.1	1,067.1	0.0	0.0	8,316.0	7,145.1	344.5	323.0	5,608.4	4,416.0	5,608.4	4,416.0
Maryland	190.0	190.0	664.7	585.9	0.0	0.0	514.9	514.9	138.6	139.9	0.0	0.0	1,508.2	1,430.7	1,162.3	1,060.2	1,827.0	1,646.1	1,827.0	1,646.1
North Carolina	397.0	208.0	6,789.2	6,597.8	0.0	0.0	2,009.4	2,010.5	409.9	372.1	0.0	0.0	9,605.5	9,188.4	574.5	508.0	7,363.7	7,105.8	7,363.7	7,105.8
South Carolina	0.0	0.0	1,642.7	1,559.6	0.0	0.0	1,294.0	1,294.0	462.5	465.7	0.0	0.0	3,399.2	3,319.3	404.4	382.2	2,047.1	1,941.8	2,047.1	1,941.8
Virginia	12.0	12.0	4,710.6	3,668.9	0.0	0.0	866.6	866.6	734.7	795.6	0.0	0.0	6,323.9	5,343.1	697.8	597.2	5,408.4	4,266.1	5,408.4	4,266.1
West Virginia	855.2	855.2	124.4	18.9	0.0	0.0	340.8	340.8	3.2	3.2	0.0	0.0	1,323.6	1,218.1	46.6	37.0	171.0	55.9	171.0	55.9
East South Central	213.6	29.1	2,910.3	1,724.0	0.0	0.0	7,036.6	7,037.8	1,073.5	1,071.5	0.0	0.0	11,234.0	9,862.4	202.1	178.6	3,112.4	1,902.6	3,112.4	1,902.6
Alabama	0.0	0.0	663.5	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	426.1	82.3	0.0	0.0	1,137.4	1,137.4	70.5	70.5	0.0	0.0	1,634.0	1,290.2	112.0	96.9	538.1	179.2	538.1	179.2
Mississippi	184.5	0.0	1,219.7	425.6	0.0	0.0	0.0	0.0	302.4	302.4	0.0	0.0	1,706.6	728.0	18.7	17.1	1,238.4	442.7	1,238.4	442.7
Tennessee	29.1	29.1	601.0	585.0	0.0	0.0	2,608.6	2,608.6	86.7	81.9	0.0	0.0	3,325.4	3,304.6	54.7	49.1	655.7	634.1	655.7	634.1
West South Central	55,231.6	53,470.8	26,513.5	17,261.9	0.0	0.0	3,004.2	3,013.0	1,058.9	1,075.2	0.0	0.0	85,808.2	74,820.9	3,848.4	3,307.4	30,361.9	20,569.3	30,361.9	20,569.3
Arkansas	0.0	0.0	1,784.5	822.7	0.0	0.0	1,264.5	1,265.2	227.0	223.8	0.0	0.0	3,276.0	2,311.7	396.9	268.6	2,181.4	1,091.3	2,181.4	1,091.3
Louisiana	0.0	0.0	1,052.6	344.5	0.0	0.0	192.0	192.0	420.1	422.1	0.0	0.0	1,664.7	958.6	216.8	184.8	1,269.4	529.3	1,269.4	529.3
Oklahoma	12,748.2	12,648.2	273.5	47.5	0.0	0.0	834.3	840.6	76.2	76.2	0.0	0.0	13,932.2	13,612.5	149.8	118.1	423.3	165.6	423.3	165.6
Texas	42,483.4	40,822.6	23,402.9	16,047.2	0.0	0.0	713.4	715.2	335.6	353.1	0.0	0.0	66,935.3	57,938.1	3,084.9	2,735.9	26,487.8	18,783.1	26,487.8	18,783.1
Mountain	18,126.3	17,004.8	17,580.5	13,596.6	474.2	474.2	10,596.7	10,572.1	178.7	176.2	745.8	766.2	47,702.2	42,590.1	6,583.6	5,972.2	24,164.1	19,568.8	24,638.3	20,043.0
Arizona	1,234.5	855.5	4,744.7	3,554.2	295.6	295.6	2,720.6	2,721.9	27.9	27.9	0.0	0.0	9,023.3	7,455.1	2,927.1	2,724.6	7,671.8	6,278.8	7,967.4	6,574.4
Colorado	5,336.7	5,336.7	2,362.1	2,172.4	0.0	0.0	693.2	693.2	30.2	28.7	0.0	0.0	8,422.2	8,231.0	1,214.2	1,110.9	3,576.3	3,283.3	3,576.3	3,283.3
Idaho	1,128.3	968.3	502.0	402.0	0.0	0.0	2,656.7	2,630.8	87.6	84.4	10.0	10.0	4,384.6	4,095.5	180.7	159.4	682.7	561.4	682.7	561.4
Montana	1,889.6	1,789.6	179.0	179.0	0.0	0.0	2,825.0	2,825.0	6.2	6.2	0.0	0.0	4,899.8	4,799.8	86.5	60.4	265.5	239.4	265.5	239.4
Nevada	150.0	150.0	5,034.2	3,854.3	178.5	178.5	1,051.7	1,051.7	9.8	9.8	656.5	676.9	7,080.7	5,921.2	1,139.1	985.6	6,173.3	4,839.9	6,351.8	5,018.4
New Mexico	3,997.0	4,409.0	2,321.9	1,431.9	0.0	0.0	82.7	82.7	6.4	3.2	8.6	8.6	6,416.6	5,935.4	416.9	384.6	2,738.8	1,816.5	2,738.8	1,816.5
Utah	389.7	389.7	2,194.6	1,910.8	0.1	0.1	259.7	259.7	10.6	16.0	70.7	70.7	2,925.4	2,647.0	596.6	528.6	2,791.2	2,439.4	2,791.3	2,439.5
Wyoming	4,000.5	3,106.0	242.0	92.0	0.0	0.0	307.1	307.1	0.0	0.0	0.0	0.0	4,549.6	3,505.1	22.4	17.8	264.4	109.8	264.4	109.8
Pacific Contiguous	13,745.0	13,635.6	22,955.1	20,025.8	917.8	1,005.8	39,957.1	39,956.2	1,586.5	1,688.9	1,902.9	1,904.5	81,064.4	78,216.8	19,513.4	17,759.2	42,468.5	37,785.0	43,386.3	38,790.8
California	6,399.7	6,284.2	21,631.4	18,823.8	917.8	1,005.8	10,179.6	10,179.1	1,016.4	1,118.8	1,883.4	1,885.0	42,028.3	39,296.7	18,513.5	16,899.0	40,144.9	35,722.8	41,062.7	36,728.6
Oregon	3,970.4	3,976.5	1,055.4	1,013.7	0.0	0.0	8,264.2	8,265.2	294.9	294.9	19.5	19.5	13,604.4	13,569.8	486.7	409.9	1,542.1	1,423.6	1,542.1	1,423.6
Washington	3,374.9	3,374.9	268.3	188.3	0.0	0.0	21,513.3	21,511.9	275.2	275.2	0.0	0.0	25,431.7	25,350.3	513.2	450.2	781.5	638.5	781.5	638.5
Pacific Noncontiguous	292.2	292.2	473.2	399.9	0.0	0.0	508.6	508.6	160.9	160.9	43.0	43.0	1,477.9	1,404.6	947.4	891.4	1,420.6	1,291.3	1,420.6	1,291.3
Alaska	59.0	59.0	7.7	7.7	0.0	0.0	476.2	476.2	7.0	7.0	0.0	0.0	549.9	549.9	19.2	19.1	26.9	26.8	26.9	26.8
Hawaii	233.2	233.2	465.5	392.2	0.0	0.0	32.4	32.4	153.9	153.9	43.0	43.0	928.0	854.7	928.2	872.3	1,393.7	1,264.5	1,393.7	1,264.5
U.S. Total	153,793.6	148,599.2	126,057.8	93,937.6	1,392.0	1,480.0	79,858.5	79,840.2	11,466.0	11,703.5	2,691.7	2,713.7	375,259.6	338,274.2	54,892.4	48,721.7	180,950.2	142,659.3	182,342.2	144,139.3

NM = Not meaningful due to large relative standard error.
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 6.2.C. Net Summer Capacity of Utility Scale Units Using Primarily Fossil Fuels and by State, February 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	
	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024	February 2025	February 2024
New England	12,510.4	14,039.6	1,456.3	1,378.4	1,087.0	692.6	533.9	533.9	0.0	0.0	5,557.2	5,957.5	0.0	0.0	21,144.8	22,602.0
Connecticut	3,887.2	3,923.0	591.8	584.0	568.0	570.8	0.0	0.0	0.0	0.0	2,209.5	2,208.7	0.0	0.0	7,256.5	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	126.0	126.0	0.0	0.0	126.0	126.0
Middle Atlantic	37,121.9	37,306.7	6,970.6	7,089.1	15,933.3	15,936.8	5,382.6	6,008.7	11.6	11.6	5,103.1	5,115.3	114.9	114.9	70,638.0	71,583.1
New Jersey	8,222.0	8,376.9	2,604.2	2,734.5	66.9	69.9	0.0	0.0	11.6	11.6	290.1	290.1	29.0	29.0	11,223.8	11,512.0
New York	9,928.9	9,875.5	2,453.9	2,456.3	9,956.7	9,962.7	0.0	0.0	0.0	0.0	3,467.5	3,485.1	0.0	0.0	25,807.0	25,779.6
Pennsylvania	18,971.0	19,054.3	1,912.5	1,898.3	5,909.7	5,904.2	5,382.6	6,008.7	0.0	0.0	1,345.5	1,340.1	85.9	85.9	33,607.2	34,291.5
East North Central	31,576.4	31,519.9	26,161.8	26,519.2	5,925.0	4,502.8	35,241.3	37,140.9	251.1	251.1	2,147.3	2,219.6	854.0	1,043.0	102,156.9	103,196.5
Illinois	5,963.9	5,892.6	10,366.2	10,690.1	373.0	373.0	6,694.5	6,853.5	0.0	0.0	664.9	659.9	36.5	36.5	24,099.0	24,505.6
Indiana	3,892.3	3,916.2	3,343.0	3,365.9	992.2	851.4	12,721.4	12,721.4	0.0	0.0	85.3	95.8	384.1	545.1	21,418.3	21,495.8
Michigan	7,688.9	7,688.9	3,555.0	3,570.0	2,533.5	2,513.3	5,732.3	5,732.3	47.2	47.2	387.8	431.0	250.0	250.0	20,194.7	20,232.7
Ohio	10,552.6	10,548.2	5,721.0	5,721.0	91.4	102.2	6,620.5	6,607.5	145.5	145.5	503.0	503.0	183.4	211.4	23,817.4	23,838.8
Wisconsin	3,478.7	3,474.0	3,176.6	3,172.2	1,934.9	662.9	3,472.6	5,226.2	58.4	58.4	506.3	529.9	0.0	0.0	12,627.5	13,123.6
West North Central	7,051.7	7,047.3	11,854.6	11,658.5	3,780.5	3,756.1	29,329.7	30,374.7	32.0	32.0	3,774.0	3,863.6	8.4	8.4	55,830.9	56,740.6
Iowa	1,748.7	1,741.9	1,248.9	1,210.6	781.7	752.0	4,832.9	4,860.8	32.0	32.0	800.2	807.9	0.0	0.0	9,444.4	9,405.2
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	546.7	0.0	0.0	9,055.9	8,922.2
Minnesota	2,532.9	2,532.9	2,580.4	2,583.4	428.1	421.9	3,135.5	3,141.7	0.0	0.0	782.9	792.9	0.0	0.0	9,459.8	9,472.8
Missouri	1,889.2	1,892.5	3,310.8	3,200.8	385.6	392.8	8,539.2	9,714.2	0.0	0.0	1,007.9	1,085.8	0.0	0.0	15,132.7	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	363.1	0.0	0.0	6,147.1	6,153.4
North Dakota	0.0	0.0	542.4	454.0	203.7	203.7	3,831.9	3,832.5	0.0	0.0	58.1	58.1	8.4	8.4	4,644.5	4,556.7
South Dakota	295.0	295.0	893.7	893.7	71.4	71.4	477.3	475.0	0.0	0.0	209.1	209.1	0.0	0.0	1,946.5	1,944.2
South Atlantic	65,892.0	65,781.6	32,529.9	32,243.2	14,719.4	14,128.3	33,617.3	34,627.2	83.8	83.8	5,834.0	5,954.0	135.0	135.0	152,811.4	152,953.1
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	35,823.0	35,743.0	8,791.4	8,791.4	5,787.9	5,201.3	3,564.7	3,989.7	0.0	0.0	1,596.9	1,610.9	0.0	0.0	55,563.9	55,336.3
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	1,107.0	1,107.0	0.0	0.0	23,357.8	23,457.0
Maryland	2,741.1	2,745.8	1,675.4	1,675.6	1,212.6	1,210.1	1,273.0	1,453.0	0.0	0.0	1,546.3	1,654.3	0.0	0.0	8,448.4	8,738.8
North Carolina	5,579.0	5,579.0	6,395.5	6,030.5	4,665.7	4,665.7	4,173.0	4,173.0	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	8,910.1	8,898.8	4,250.0	4,245.9	583.8	581.8	1,530.1	1,530.1	0.0	0.0	727.2	725.2	0.0	0.0	16,001.2	15,981.8
West Virginia	0.0	0.0	1,088.3	1,089.5	115.5	115.5	12,542.5	12,542.4	0.0	0.0	11.0	11.0	0.0	0.0	13,757.3	13,758.4
East South Central	23,835.1	23,798.1	13,659.0	13,682.0	3,921.3	4,012.2	19,737.5	20,288.5	0.0	0.0	532.8	533.9	3.8	0.0	61,689.5	62,314.7
Alabama	11,138.3	11,172.2	3,284.8	3,307.8	1,792.5	1,883.4	4,728.0	4,728.0	0.0	0.0	42.6	42.6	3.8	0.0	20,990.0	21,134.0
Kentucky	1,791.0	1,789.0	5,599.6	5,599.6	483.0	483.0	8,862.0	9,162.0	0.0	0.0	10.8	11.9	0.0	0.0	16,746.4	17,045.5
Mississippi	8,450.7	8,381.8	1,369.3	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	12,785.3	12,716.4
Tennessee	2,455.1	2,455.1	3,405.3	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	11,167.8	11,418.8
West South Central	64,443.9	64,746.5	17,447.4	16,925.8	28,915.4	29,790.1	26,393.7	26,747.4	856.7	891.4	744.1	754.2	344.7	344.7	139,145.9	140,200.1
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	9,686.5	2,845.0	2,847.4	5,253.1	5,904.2	2,121.6	2,118.3	792.9	827.6	49.7	49.7	167.6	167.6	20,634.1	21,601.3
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	43,132.2	12,246.4	11,728.4	17,392.5	17,067.8	16,283.6	16,622.6	63.8	63.8	640.2	641.6	177.1	177.1	89,935.4	89,433.5
Mountain	23,123.7	23,087.2	9,905.6	9,545.6	5,045.7	4,756.4	20,216.9	20,229.9	52.0	52.0	356.2	537.0	107.1	7.8	58,807.2	58,215.9
Arizona	10,246.6	10,181.6	3,149.8	3,061.8	1,278.6	1,097.6	2,939.0	2,939.0	0.0	0.0	87.5	268.5	0.0	0.0	17,701.5	17,548.5
Colorado	3,250.5	3,193.5	2,610.2	2,636.0	636.2	633.4	3,791.0	3,804.0	0.0	0.0	177.5	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	1,629.6	1,185.6	450.0	448.2	740.4	740.4	0.0	0.0	6.0	6.0	0.0	0.0	8,529.0	8,083.2
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	328.2	4,581.0	4,581.0	0.0	0.0	27.8	27.8	0.0	0.0	7,305.9	7,301.6
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	6,679.2	6,675.8
Pacific Contiguous	26,458.4	26,423.9	12,349.6	12,306.1	4,680.0	4,553.7	727.0	727.0	0.0	0.0	439.0	439.0	212.5	213.0	44,866.5	44,662.7
California	20,412.6	20,388.1	11,506.4	11,462.9	4,421.2	4,294.9	57.0	57.0	0.0	0.0	415.2	415.2	212.5	213.0	37,024.9	36,831.1
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	17.2	17.2	0.0	0.0	4,072.6	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	2,732.0	0.0	0.0	4,176.1	4,157.4
Alaska	374.6	374.6	708.5	708.5	174.4	174.4	167.9	167.9	0.0	0.0	742.3	751.1	0.0	0.0	2,167.7	2,176.5
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	292,388.1	294,125.4	133,043.3	132,056.4	84,182.0	82,303.4	171,347.8	176,846.1	1,287.2	1,321.9	27,238.4	28,106.1	1,780.4	1,866.8	711,267.2	716,626.1

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	7V Solar Ranch, LLC	IPP	7V Solar Ranch	TX	64239	7V1	240.0	Solar Photovoltaic	SUN	PV
2025	1	65800	Angelo Solar, LLC	IPP	Angelo Solar	TX	68145	ANGSO	195.0	Solar Photovoltaic	SUN	PV
2025	1	61711	Ashley Solar (SC)	IPP	Ashley Solar (SC)	SC	62179	21	2.0	Solar Photovoltaic	SUN	PV
2025	1	66615	Big Elm Solar, LLC	IPP	Big Elm Solar	TX	68180	BELMS	200.0	Solar Photovoltaic	SUN	PV
2025	1	66331	Birch Creek Power, LLC	IPP	Richland Township Solar, LLC	IL	66630	PV	35.0	Solar Photovoltaic	SUN	PV
2025	1	66331	Birch Creek Power, LLC	IPP	Salt Creek Township Solar, LLC	IL	66633	PV	50.0	Solar Photovoltaic	SUN	PV
2025	1	66129	Cedar Springs Wind IV, LLC	IPP	Cedar Springs Wind IV	WY	67289	CS4	390.4	Onshore Wind Turbine	WND	WT
2025	1	1148	City of Baldwin City- (KS)	Electric Utility	Baldwin City Plant No 2	KS	8020	10	2.0	Petroleum Liquids	DFO	IC
2025	1	1148	City of Baldwin City- (KS)	Electric Utility	Baldwin City Plant No 2	KS	8020	9	2.0	Petroleum Liquids	DFO	IC
2025	1	10623	City of Lakeland - (FL)	Electric Utility	C D McIntosh Jr	FL	676	IC3	20.0	Natural Gas Internal Combustion Engine	NG	IC
2025	1	10623	City of Lakeland - (FL)	Electric Utility	C D McIntosh Jr	FL	676	IC4	20.0	Natural Gas Internal Combustion Engine	NG	IC
2025	1	10623	City of Lakeland - (FL)	Electric Utility	C D McIntosh Jr	FL	676	IC5	20.0	Natural Gas Internal Combustion Engine	NG	IC
2025	1	5109	DTE Electric Company	Electric Utility	Sauk Solar Park	MI	67942	SAUSP	150.0	Solar Photovoltaic	SUN	PV
2025	1	65677	Dimension Energy LLC	IPP	Kings CSG 3 LLC Community Solar	CA	66676	KING3	3.0	Solar Photovoltaic	SUN	PV
2025	1	58468	Dominion Renewable Energy	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	DOWNW	126.0	Onshore Wind Turbine	WND	WT
2025	1	66462	Dunns Bridge II Solar and Storage Generation LLC	IPP	Dunns Bridge II Solar	IN	67893	DB2BS	56.3	Batteries	MWH	BA
2025	1	66462	Dunns Bridge II Solar and Storage Generation LLC	IPP	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	66833	Orchard Knob Solar LLC	IPP	Orchard Knob	OR	68463	PV1	2.3	Solar Photovoltaic	SUN	PV
2025	1	34691	Ormat Nevada Inc	IPP	Beowawe	NV	10287	BWSOL	5.8	Solar Photovoltaic	SUN	PV
2025	1	64752	Perendale Holdings, LLC	IPP	Perendale Holdings, LLC	NC	65426	GEN1	7.5	Solar Photovoltaic	SUN	PV
2025	1	66832	Pine Grove Solar LLC	IPP	Pine Grove - (OR)	OR	68462	PV1	1.4	Solar Photovoltaic	SUN	PV
2025	1	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	68246	JUNGM	40.0	Solar Photovoltaic	SUN	PV
2025	2	66331	Birch Creek Power, LLC	IPP	Envoy Solar, LLC	MO	66629	PV	50.0	Solar Photovoltaic	SUN	PV
2025	2	65962	Catalyze Fort Worth 5200 Gold Spike Drive Microgrid, LLC	IPP	TX Fort Worth 5200 Gold Spike Drive	TX	67058	19599	4.0	Solar Photovoltaic	SUN	PV
2025	2	65565	Catalyze Houston Express Lane Microgrid, LLC	IPP	TX Houston 7080 Express Lane	TX	66517	19344	1.9	Solar Photovoltaic	SUN	PV
2025	2	56769	Consolidated Edison Development Inc.	IPP	Peregrine Solar	TX	65979	PSPV	300.0	Solar Photovoltaic	SUN	PV
2025	2	5109	DTE Electric Company	Electric Utility	Slocum 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	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-SLCHI803	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	BecLee 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

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	9332	Indian River Operations Inc	IPP	Indian River Generating Station	DE	594	4	410.0	Conventional Steam Coal	BIT	ST

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	3	60798	69SV 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	3	60798	69SV 8me LLC	IPP	Eland Solar & Storage Center, Phase 2 Hy	CA	61169	69SV8	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	3	64904	AES Clean Energy	IPP	AES Baird Solar CSG	NY	67975	BAIRD	4.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.5
2025	3	64904	AES Clean Energy	IPP	Calhoun County Solar Project	MI	64452	GEN1	125.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	125.0
2025	3	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	3	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	3	64904	AES Clean Energy	IPP	High Mesa CO	CO	67323	HMESS	10.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	11.2
2025	3	64904	AES Clean Energy	IPP	High Mesa CO	CO	67323	HMSCO	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	11.2
2025	3	64904	AES Clean Energy	IPP	Westwing	AZ	67855	WEST2	118.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	118.0
2025	3	9273	AES Indiana	Electric Utility	Pike County Energy Storage	IN	66881	BAT2	200.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	200.0
2025	3	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	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	(V) Under construction, more than 50 percent complete	0.5
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	(V) Under construction, more than 50 percent complete	0.5
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	(V) Under construction, more than 50 percent complete	0.2
2025	3	15399	Avangrid Power LLC	IPP	Camino Solar Hybrid	CA	63508	CSPV1	44.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	44.0
2025	3	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	3	64516	Azimuth 180 Solar Electric, LLC	IPP	Oneida East	NY	67584	ONEID	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	3	63235	Brookfield Renewable Trading and Marketing LP	IPP	AM Wind Repower LLC	CA	66167	63235	27.0	Onshore Wind Turbine	WND	WT	(TS) Construction complete, but not yet in commercial operation	27.0
2025	3	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	3	66926	Bullrock-NxtGenREA	IPP	Route 5 & 20 Community Solar Farm	NY	62523	1093	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	3	66926	Bullrock-NxtGenREA	IPP	State Route 64N Community Solar Farm	NY	62520	1089	1.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.2
2025	3	65813	CES Electron Farm One, LLC	IPP	Conflitti Solar	CA	66892	CNFTI	4.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.4
2025	3	66144	Camino Ramon BR 2600 Solar Project 2020, LLC	IPP	Bishop Ranch - BR 2600	CA	67278	4146B	1.1	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	3	66144	Camino Ramon BR 2600 Solar Project 2020, LLC	IPP	Bishop Ranch - BR 2600	CA	67278	4146C	0.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	0.5
2025	3	66144	Camino Ramon BR 2600 Solar Project 2020, LLC	IPP	Bishop Ranch - BR 2600	CA	67278	4147R	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2025	3	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	3	56769	Consolidated Edison Development Inc.	IPP	Wythe County Solar	VA	64448	GEN1	75.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	75.0
2025	3	66217	Copia Power	IPP	Harquahala Sun Solar Project	AZ	66670	HARQ1	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	3	66675	DG Green Arrow LLC	IPP	DG Green Arrow	MN	68242	GRARW	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	3	66014	DG Kendall, LLC	IPP	Kendall DG Solar	NY	67141	KEN	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	3	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	3	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	3	64872	Distributed Solar Development, LLC	IPP	Caesar's Atlantic City - POI 1 (Colosseu	NJ	66813	P5377	1.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.4
2025	3	58468	Dominion Renewable Energy	Electric Utility	Sebera Solar	VA	65320	SEBE	18.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	18.0
2025	3	66124	Dos Palos Clean Power, LLC	IPP	Dos Palos Clean Power	CA	67287	DOSP	3.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	3.0
2025	3	58135	Ecos Energy LLC	IPP	Benz Solar 1	CT	68116	BENZ1	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	3	58135	Ecos Energy LLC	IPP	Benz Solar 2	CT	68117	BENZ2	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	3	65799	Enel Green Power Estonian Solar Project, LLC	IPP	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	3	66893	Executive Parkway BR8-O Solar Project 2020 LLC	IPP	Bishop Ranch - BR 8-O	CA	68522	4975B	0.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	0.5
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	(V) Under construction, more than 50 percent complete	1.0
2025	3	66894	Executive Parkway BR8-Q Solar Project 2020 LLC	IPP	Bishop Ranch - BR 8-Q	CA	68523	4977B	0.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	0.5
2025	3	66894	Executive Parkway BR8-Q Solar Project 2020 LLC	IPP	Bishop Ranch - BR 8-Q	CA	68523	4977C	0.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	0.7
2025	3	66692	GCC Trident LLC	Industrial	GCC Trident Solar Project	MT	68260	GCC2	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	3	60025	Greenbacker Renewable Energy Corporation	IPP	Kosa	NY	66735	783	1.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.5
2025	3	60025	Greenbacker Renewable Energy Corporation	IPP	N Baker Road	IL	67153	679	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	3	60025	Greenbacker Renewable Energy Corporation	IPP	N Baker Road 2	IL	67152	680	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	3	62008	Hale Kuawehi Solar LLC	IPP	Hale Kuawehi Solar Hybrid	HI	62529	HKBA	30.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	30.0
2025	3	62008	Hale Kuawehi Solar LLC	IPP	Hale Kuawehi Solar Hybrid	HI	62529	HKSOL	30.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	30.0
2025	3	66960	Hardin Solar Energy III	IPP	Hardin Solar III	OH	68591	HARD3	250.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	250.0
2025	3	64937	Hecate Energy Desert Storage 1 LLC	IPP	Hecate Energy Desert Storage 1 LLC	CA	65635	HEDS1	10.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	10.0
2025	3	64978	Hecate Grid Carris Storage 1 LLC	IPP	Carris Storage I	CA	65733	HECAR	10.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	10.0
2025	3	66145	Highland Ave Solar 1, LLC	IPP	Borrego - Highland Ave	MA	67279	6572	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	3	66145	Highland Ave Solar 1, LLC	IPP	Borrego - Highland Ave	MA	67279	6572B	5.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	3	65829	Hill Solar 1, LLC	IPP	Hill Solar 1, LLC	TX	66912	HS1	405.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	405.0
2025	3	64927	IP Lumina II, LLC	IPP	Lumina II Solar Project	TX	65644	LU2BA	160.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	160.0
2025	3	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	3	64370	IP Radian, LLC	IPP	IP Radian, LLC	TX	64859	RADBA	160.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	160.0
2025	3	9191	Idaho Power Co	Electric Utility	Elmore BESS	ID	66327	1	4.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	4.0
2025	3	9191	Idaho Power Co	Electric Utility	Filer BESS	ID	66328	1	2.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	2.0
2025	3	9191	Idaho Power Co	Electric Utility	Hemmingway BESS	ID	66325	1	80.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	80.0
2025	3	9191	Idaho Power Co	Electric Utility	Hemmingway BESS	ID	66325	HGWP2	36.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	36.0
2025	3	9191	Idaho Power Co	Electric Utility	Melba BESS	ID	66329	1	2.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	2.0
2025	3	9191	Idaho Power Co	Electric Utility	Weiser BESS	ID	66330	1	3.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	3.0
2025	3	49893	Invenergy Services LLC	IPP	Flat Ridge 4	KS	68222	OP	134.0	Onshore Wind Turbine	WND	WT	(TS) Construction complete, but not yet in commercial operation	134.0
2025	3	49893	Invenergy Services LLC	IPP	Samson Solar Energy II LLC	TX	63882	GEN1	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	3	49893	Invenergy Services LLC	IPP	Yuma Solar + Storage	AZ	67321	BESS1	67.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	67.0
2025	3	49893	Invenergy Services LLC	IPP	Yuma Solar + Storage	AZ	67321	PV1	70.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	70.0
2025	3	66817	KDC Solar Madera, LLC	IPP	Ardagh Solar	CA	68427	1	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	12.9
2025	3	66843	Kearsarge Riverpark I LLC	IPP	Kearsarge Riverpark I LLC	MA	68475	RIV1	5.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	5.0
2025	3	66843	Kearsarge Riverpark I LLC	IPP	Kearsarge Riverpark II LLC	MA	68476	RIV2	5.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	5.0
2025	3	50123	Leeward Asset Management, LLC	IPP	AVEP BESS	CA	65591	AVEPB	126.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	126.0
2025	3	50123	Leeward Asset Management, LLC	IPP	Chaparral Springs	CA	64864	CHAPB	52.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	52.0
2025	3	50123	Leeward Asset Management, LLC	IPP	Chaparral Springs	CA	64864	CHAPS	102.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	102.0
2025	3	50123	Leeward Asset Management, LLC	IPP	Chaparral Springs	CA	64864	GEN01	72.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	72.0
2025	3	50123	Leeward Asset Management, LLC	IPP	Chaparral Springs	CA	64864	WS3BA	36.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	36.0
2025	3	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	3	50123	Leeward Asset Management, LLC	IPP	Ridgely Energy Farm	TN	65445	RBESS	50.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	50.0
2025	3	50123	Leeward Asset Management, LLC	IPP	Ridgely Energy Farm	TN	65445	RIGPV	254.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	254.0
2025	3	66431	Liberty 1 Solar LLC	IPP	Liberty Hybrid Solar and Storage Project	TX	67867	LIB1	67.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	67.2
2025	3	66431	Liberty 1 Solar LLC	IPP	Liberty Hybrid Solar and Storage Project	TX	67867	LIB2	65.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	65.0

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	3	65676	Long Lake Solar, LLC	IPP	Long Lake Solar, LLC	AR	66649	LLS	200.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	200.0
2025	3	66745	MN CSG 2019-105 LLC	IPP	MN CSG 2019-105	MN	68373	HAGER	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	3	66873	MN CSG 2019-22 LLC	IPP	MN CSG 2019-22	MN	68506	BRAUN	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	3	66746	MN CSG 2019-67 LLC	IPP	MN CSG 2019-67	MN	68374	MONK	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	3	66872	MN CSG 2019-79 LLC	IPP	MN CSG 2019-79	MN	68505	BONNI	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	3	61944	MN8 Energy LLC	IPP	Pome BESS	CA	67299	10101	100.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
2025	3	65678	Malaga BESS LLC	IPP	Acid BESS	CA	66659	MAL	97.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	97.0
2025	3	12320	Merck & Co Inc	Industrial	Elkton	VA	52148	GEN10	2.0	Natural Gas Internal Combustion Engine	NG	IC	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	3	67070	NY CDG 010 LLC	IPP	NY CDG 010	NY	68784	NY010	1.2	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.2
2025	3	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
2025	3	13491	New York University	Commercial	New York University Central Plant	NY	54808	DE1	2.5	Petroleum Liquids	DFO	IC	(V) Under construction, more than 50 percent complete	2.5
2025	3	66912	OE_SAS1	IPP	Swift Air Solar I	TX	68537	OSAS1	145.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	145.0
2025	3	14354	PacifiCorp	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	3	66367	Pittsburg RV & Boat Storage, LLC	Commercial	Pittsburg RV Solar	CA	67770	30200	2.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.8
2025	3	66094	Pleasant Valley Solar, LLC	IPP	Matrix Pleasant Valley	ID	67211	MRPV	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	3	65869	Prologis Logistics Services Incorporated	IPP	Des Plaines 7-SLCHI819	IL	68131	CH819	1.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.4
2025	3	65946	Quartz Solar, LLC	IPP	Quartz Solar, LLC	AR	67038	QRTZ	135.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	135.0
2025	3	5624	RED-Rochester, LLC	Industrial	RED-Rochester, LLC	NY	10025	49CTG	36.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	42.0
2025	3	56215	RWE Renewables Americas, LLC	IPP	Ashwood Solar I	KY	67701	AS1	86.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	86.0
2025	3	56215	RWE Renewables Americas, 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	3	56215	RWE Renewables Americas, LLC	IPP	Big Star Solar, LLC (Hybrid)	TX	64202	BGSTS	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	3	66305	Rio Vista Executive Boat & RV Storage, LLC	Commercial	Rio Vista Solar	CA	67648	30200	2.7	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.7
2025	3	66948	Riverside Drive Solar Project 2022, LLC	IPP	Lowe's - 1193 - East Peoria, IL	IL	68574	7496	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	3	66862	Rock Creek Wind I, LLC	IPP	Rock Creek Wind I	WY	68497	ROCK1	190.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	190.0
2025	3	66146	Ruggirello Solar, LLC	IPP	FFP - NY Ruggirello	NY	67280	P5649	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	3	66418	SBESS TX5 LLC	IPP	Junction BESS	TX	67845	JUTX5	9.9	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	9.9
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	(TS) Construction complete, but not yet in commercial operation	5.0
2025	3	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	3	66396	Solar Powered Ag, LLC	IPP	Corcoran Irrigation District Floating So	CA	67818	CIDFL	3.1	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	3.1
2025	3	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	3	60531	Standard Solar	IPP	HCE Red House Solar, LLC	VA	66121	REDHS	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	3	63396	Sturbridge Road Solar Farm, LLC	IPP	Sturbridge Road Solar	MA	63677	STURB	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	3	66152	Sun Streams Expansion, LLC	IPP	Sun Streams 4	AZ	67291	GEN01	300.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	300.0
2025	3	66152	Sun Streams Expansion, LLC	IPP	Sun Streams 4	AZ	67291	GEN02	300.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	300.0
2025	3	18315	Sunflower Electric Power Corp	Electric Utility	Russell	KS	67320	1	20.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	20.0
2025	3	66078	Sunny Rock Solar, LLC	IPP	Sunny Rock Solar, LLC	VA	67217	ENX23	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	3	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	3	66643	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	3	66644	Trousdale Solar II, LLC	IPP	Trousdale Solar II	NY	68190	TROU1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	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	(V) Under construction, more than 50 percent complete	16.4
2025	3	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	3	20847	Wisconsin Electric Power Co	Electric Utility	Caledonia Solar WI, LLC	WI	67727	20241	6.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	6.0
2025	3	20847	Wisconsin Electric Power Co	Electric Utility	Darien Solar	WI	64534	1	250.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	250.0
2025	3	20856	Wisconsin Power & Light Co	Electric Utility	Janesville Community Solar	WI	67705	PV1	2.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.2
2025	3	20856	Wisconsin Power & Light Co	Electric Utility	Nortera Customer Hosted Solar	WI	67539	PV1	1.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.6
2025	3	20856	Wisconsin Power & Light Co	Electric Utility	Rock County Customer Hosted Solar	WI	67704	PV1	1.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.4
2025	4	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	4	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	4	66264	AETS OpCo Holdings LLC	IPP	Community Solar Utica 1, LLC	CA	68589	UTICA	3.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	3.0
2025	4	66548	Above Grid Binghamton Solar LLC	IPP	Johnson City Solar	NY	68010	18878	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	4	66547	Above Grid Montour Solar LLC	IPP	Above Grid Montour Solar LLC	NY	68008	20435	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
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	(V) Under construction, more than 50 percent complete	0.5
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	(V) Under construction, more than 50 percent complete	0.5
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	(V) Under construction, more than 50 percent complete	0.2
2025	4	66143	Alcosta Boulevard BR 15-DD Solar Project 2020, LLC	IPP	Bishop Ranch - BR 15-DD	CA	67277	4657B	0.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	0.5
2025	4	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	(V) Under construction, more than 50 percent complete	0.4
2025	4	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	(V) Under construction, more than 50 percent complete	0.2
2025	4	65997	Amite Solar, LLC	IPP	Amite Solar, LLC	LA	67088	AMITE	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	4	15399	Avangrid Power LLC	IPP	Daybreak Solar	OR	64974	DBS1	151.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	151.7
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	31	18.3	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.8
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	32	18.3	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.8
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	33	18.3	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.8
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	34	18.3	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.8
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	35	18.3	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.8
2025	4	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	36	18.3	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	18.8
2025	4	65673	Blackwell Test Facility, LLC	IPP	Blackwell?s Corner Storage Facility	CA	66648	BLKWL	2.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	2.0
2025	4	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	4	65694	Bright Arrow Solar, LLC	IPP	Bright Arrow Solar, LLC	TX	66688	BASS	300.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	300.0
2025	4	65694	Bright Arrow Solar, LLC	IPP	Bright Arrow Solar, LLC	TX	66688	BASS1	103.6	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	103.6
2025	4	66279	CHI NV Solar LLC	IPP	NV - Nokomis - CHI	NV	67591	CHINV	3.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	4	66549	Caballero CA Storage LLC	IPP	Caballero	CA	68012	CAB11	99.7	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	99.7
2025	4	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	4	65564	Catalyze Dallas 7750 Dynasty Drive Microgrid, LLC	IPP	TX Dallas 7750 Dynasty Drive	TX	66516	19500	2.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.3
2025	4	66576	Chillingham Solar LLC	IPP	Chillingham Solar	TX	68065	CHILS	350.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	350.0
2025	4	4065	City of Columbus - (OH)	Electric Utility	Jackson Pike WWTP Cogen Engines	OH	67264	1	1.4	Other Waste Biomass	OBG	IC	(V) Under construction, more than 50 percent complete	1.4
2025	4	4065	City of Columbus - (OH)	Electric Utility	Jackson Pike WWTP Cogen Engines	OH	67264	2	1.4	Other Waste Biomass	OBG	IC	(V) Under construction, more than 50 percent complete	1.4
2025	4	55934	City of Stockton MUD	Commercial	Regional Wastewater Control Facility	CA	56134	0601	3.0	Petroleum Liquids	DFO	IC	(TS) Construction complete, but not yet in commercial operation	3.0
2025	4	65442	Cobalt Solar, LLC	IPP	Cobalt Solar, LLC	PA	66364	COBAL	20.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	20.0
2025	4	66776	DIVOCSG 13 LLC	IPP	DIVOCSG 13	MN	68412	DIV13	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	4	66820	DIVOCSG 14 LLC	IPP	DIVOCSG 14 LLC	MN	68457	DIV14	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0

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	4	66516	Dans Mountain Wind Force, LLC	IPP	Dans Mountain	MD	67962	DMTN	54.9	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	54.9
2025	4	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	4	58468	Dominion Renewable Energy	Electric Utility	North Ridge Solar	VA	68077	NRIDG	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	4	5701	El Paso Electric Co	Electric Utility	Chihuahuan Desert Solar	TX	67174	10TXC	10.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	10.0
2025	4	64438	Enel Green Power Roseland Solar, LLC	IPP	Roseland Solar Project, LLC	TX	65028	ROSES	500.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	500.0
2025	4	60025	Greenbacker Renewable Energy Corporation	IPP	Moscow	ME	67847	703	58.8	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	58.8
2025	4	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	4	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	4	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	4	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	4	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	4	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	4	65076	HEN Infrastructure, L.L.C.	IPP	Tynan	TX	67963	TYNNB	9.9	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	9.9
2025	4	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	4	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	4	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	4	65681	Henrietta BESS LLC	IPP	Electrolyte BESS	CA	66661	HEN	99.4	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	99.4
2025	4	9234	Indiana Municipal Power Agency	Electric Utility	IMPA Tipton 2 Solar Park	IN	66937	TIPT2	2.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.7
2025	4	9234	Indiana Municipal Power Agency	Electric Utility	IMPA Veedersburg Solar Park	IN	66938	VEED	1.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.4
2025	4	9234	Indiana Municipal Power Agency	Electric Utility	IMPA Winamac Solar Park	IN	66939	WINA	3.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.3
2025	4	66913	MN CSG 2019-77 LLC	IPP	MN CSG 2019-77	MN	68535	DEVNY	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	4	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	4	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	4	66777	McCrae Wind Energy II, LLC	IPP	McCrae Wind Energy II	TX	63342	BKII	162.1	Onshore Wind Turbine	WND	WT	(TS) Construction complete, but not yet in commercial operation	162.1
2025	4	66529	Mompano	IPP	Mompano	OR	67980	MOMPO	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	4	12796	Monongahela Power Co	Electric Utility	Marlowe Solar	WV	66899	MARS	5.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.8
2025	4	66405	Mordor ES1 LLC	IPP	Mordor ES1	CA	67828	MES1	25.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	25.0
2025	4	66406	Mordor ES2 LLC	IPP	Mordor ES2	CA	67829	MES2	20.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	20.0
2025	4	65830	Myrtle Storage, LLC	IPP	Myrtle Storage	TX	66913	MYRST	150.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	150.0
2025	4	56990	NJR Clean Energy Ventures Corporation	IPP	Foul Rift Solar Farm	NJ	67252	FLRFT	15.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	15.4
2025	4	56990	NJR Clean Energy Ventures Corporation	IPP	Sicklerville Landfill	NJ	67557	SKLDF	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	4	66321	NY CDG Montgomery 1 LLC	IPP	NY FONDA 182 BOSHART RD - Montgomery 1	NY	67679	21601	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	4	66925	NY Thompson III, LLC	IPP	Old Route 17	NY	68552	PV1	4.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.0
2025	4	62759	National Grid Renewables	IPP	Unbridled Solar	KY	67165	UBSLR	160.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	160.0
2025	4	61227	Nautilus Solar Solutions	IPP	Gowans	NY	67442	SC	3.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	3.8
2025	4	61227	Nautilus Solar Solutions	IPP	Livingston Crossing	MD	67393	SC	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	4	61227	Nautilus Solar Solutions	IPP	North Woods	NY	67437	SC	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	4	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	4	62836	Navisun LLC	IPP	Oak Leaf Solar XVI	MA	67901	EARHA	0.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	0.9
2025	4	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	4	66445	NineDot Holdings, LLC	IPP	Empire Clean Energy, LLC	NY	67882	ND008	5.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	5.0
2025	4	65947	Northern Orchard Solar PV, LLC	IPP	Northern Orchard Solar PV, LLC	CA	67039	NO1	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	4	65947	Northern Orchard Solar PV, LLC	IPP	Northern Orchard Solar PV, LLC	CA	67039	NOBAT	92.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	92.0
2025	4	66032	Novel Swenson Solar HQ LLC	IPP	Novel Swenson Solar LLC	MN	65025	SWNSN	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	4	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	4	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	4	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	4	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	4	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	4	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	4	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	4	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	4	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	4	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	4	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	4	65082	Orange Grove	IPP	Orange Grove	TX	65891	TALPV	131.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	131.0
2025	4	63331	Organic Energy Solutions, Inc.	Electric CHP	OES Biogas Power	CA	63622	OES01	1.3	Other Waste Biomass	OBG	IC	(TS) Construction complete, but not yet in commercial operation	1.3
2025	4	63331	Organic Energy Solutions, Inc.	Electric CHP	OES Biogas Power	CA	63622	OES02	1.3	Other Waste Biomass	OBG	IC	(TS) Construction complete, but not yet in commercial operation	1.3
2025	4	65081	Oriana Solar LLC	IPP	Oriana Solar LLC	TX	65849	ORIPV	180.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	180.0
2025	4	62112	Overlook Medical Center	Commercial	Overlook Medical Center	NJ	62622	CHPS4	2.6	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	2.6
2025	4	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	4	66863	Pixley Solar Energy LLC	IPP	Pixley Solar Energy	KS	68498	PIXLY	189.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	189.0
2025	4	65282	Prairie Switch Wind LLC	IPP	Prairie Switch Wind LLC	TX	66123	PSW1	163.2	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	163.2
2025	4	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 10-SLCHI410	IL	68123	CH410	1.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.2
2025	4	65869	Prologis Logistics Services Incorporated	IPP	CPA 2132 E Dominguez	CA	66957	PE901	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	4	65869	Prologis Logistics Services Incorporated	IPP	CPA Wilmington 1	CA	66959	PE001	1.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.8
2025	4	65869	Prologis Logistics Services Incorporated	IPP	Chatsworth Industrial Center 1-SLLAX601	CA	68791	LA601	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	4	65869	Prologis Logistics Services Incorporated	IPP	McCook 2-SLCHI102	IL	68139	CH102	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	4	65869	Prologis Logistics Services Incorporated	IPP	Northlake 5-SLCHI305	IL	68144	CH305	2.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.5
2025	4	56215	RWE Renewables Americas, LLC	IPP	Peyton Creek Wind Farm II	TX	67700	WT2	243.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	243.0
2025	4	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	4	64698	Renewable Solar, Inc	Industrial	Allied Potato	CA	68150	19073	1.2	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.2
2025	4	66079	River Trail Solar, LLC	IPP	River Trail Solar, LLC	VA	67218	ENX22	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	4	66287	SL Evans, LLC	IPP	NY Evans 7690 SW Blvd - SL Evans Array 1	NY	67589	21106	4.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.3
2025	4	66287	SL Evans, LLC	IPP	NY Evans 7690 SW Blvd - SL Evans Array 2	NY	67590	21107	4.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	4.0
2025	4	65573	SL Fredonia, LLC	IPP	NY Fredonia 9824 Route 60 Solar	NY	66525	21105	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	4	66352	SMT Ironman BESS LLC	IPP	SMT Ironman Battery Storage Plant	TX	67737	SMTIR	304.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	304.0
2025	4	16609	San Diego Gas & Electric Co	Electric Utility	Dark Sky Energy Center	CA	66599	1	7.1	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	7.3
2025	4	16609	San Diego Gas & Electric Co	Electric Utility	Santee BESS	CA	67118	1	10.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	10.0
2025	4	66561	Selkirk Solar LLC	IPP	NY Selkirk S Albany RD - Hemlock Hills S	NY	68037	18211	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0

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	4	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	4	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	4	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	4	66348	Silver State South Storage, LLC	IPP	Silver State South Storage	NV	67734	SSSB	200.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	200.0
2025	4	66054	Solar Star Bear Creek, LLC	IPP	Bear Creek Solar (CA)	CA	67169	EBMUD	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	4	17609	Southern California Edison Co	Electric Utility	Anode (Springville) BESS	CA	65458	ANOD1	112.5	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	112.5
2025	4	17609	Southern California Edison Co	Electric Utility	Anode (Springville) BESS	CA	65458	ANOD2	112.5	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	112.5
2025	4	64778	Strata Manager, LLC	IPP	Scatter Wash 1	AZ	67454	SW1	170.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	170.0
2025	4	65535	SunVest Solar LLC	IPP	SV CSG German Valley 1 LLC	IL	67687	GEVA1	2.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.0
2025	4	65535	SunVest Solar LLC	IPP	SV CSG Plato Solar 1 LLC	IL	67683	PLATO	4.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.3
2025	4	18454	Tampa Electric Co	Electric Utility	Lake Mabel Solar and Battery Storage	FL	66128	BESS1	40.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	40.0
2025	4	18454	Tampa Electric Co	Electric Utility	Wimauma Solar and Battery Storage	FL	61667	BESS1	40.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	40.0
2025	4	57313	Tesla Inc.	IPP	City of Bowie	MD	65130	PV2	1.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1.0
2025	4	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	4	65112	TotalEnergies Distributed Generation, LLC	Commercial	Shasta College PH2 Solar Project	CA	65940	SCSPB	0.5	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	0.5
2025	4	65777	Urban Grid Solar	IPP	Jones Farm Solar	MD	66842	JONF1	64.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	64.0
2025	4	64545	Vesper Energy Development LLC	IPP	Hornet Solar (TX)	TX	65463	HRNET	600.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	600.0
2025	4	65667	West Shore Solar LLC	IPP	West Shore Solar LLC	NY	66761	WS	2.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.4
2025	4	65703	Winfield Solar I, LLC	IPP	Winfield Solar	MO	66696	WINSP	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	4	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	4	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	4	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	5	64904	AES Clean Energy	IPP	AES Glengarry Farms Solar CSG	NY	68389	GLENG	4.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	5	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	5	64904	AES Clean Energy	IPP	Geer Road Solar 3	NY	67413	GEER3	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	5	64904	AES Clean Energy	IPP	McFarland C	AZ	67498	MCFRC	185.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	185.0
2025	5	64904	AES Clean Energy	IPP	Morris Solar	MO	68048	MORRI	250.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	250.0
2025	5	65569	Afton Solar LLC	IPP	Afton Solar	NY	66521	18808	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	5	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	5	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	5	15399	Avangrid Power LLC	IPP	Bakeoven Solar	OR	63507	BOS1	60.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	60.0
2025	5	66555	BCE Seal Beach	IPP	BCE Seal Beach	CA	68023	SBBS1	16.7	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	16.7
2025	5	66555	BCE Seal Beach	IPP	BCE Seal Beach	CA	68023	SBPV1	12.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	12.0
2025	5	66064	Bexar ESS, LLC	IPP	Bexar ESS	TX	66400	OCBEX	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	5	64244	Big Rock ESS Assets, LLC	IPP	Big Rock Solar Farm	CA	64636	92JTB	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	200.0
2025	5	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	5	66949	Breckinridge Energy Storage LLC	IPP	Breckinridge Energy Storage	OK	68576	BRKES	65.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	65.0
2025	5	66526	Burksol, LLC	IPP	Burksol Energy Storage	TX	67968	BES	100.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	100.0
2025	5	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	5	65931	Cardinal Solar, LLC	IPP	Cardinal Solar, LLC	PA	67007	CARD	20.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	20.0
2025	5	66570	Catalina Solar, LLC	IPP	Catalina Solar (SC)	SC	68060	CAT01	75.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	75.0
2025	5	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	(U) Under construction, less than or equal to 50 percent complete	1.8
2025	5	66693	Catalyze Oxnard 2600 Sakioka Drive Microgrid, LLC	IPP	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	5	66693	Catalyze Oxnard 2600 Sakioka Drive Microgrid, LLC	IPP	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	5	64967	Contour Global	IPP	Black Hollow Sun	CO	64745	BHS01	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	5	66217	Copia Power	IPP	Chiquito Grid, LLC	CA	65655	HECHQ	80.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	80.0
2025	5	66217	Copia Power	IPP	Harquahala 2	AZ	67474	BESS1	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	5	66217	Copia Power	IPP	Harquahala 2	AZ	67474	PV1	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	5	65832	Cottonwood Bayou Solar, LLC	IPP	Cottonwood Bayou Solar	TX	66915	CTW	350.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	350.0
2025	5	62733	Cranberry Point Energy Storage LLC	IPP	Cranberry Point Energy Storage	MA	62844	NA	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	5	66515	Crossover Wind, LLC	IPP	Crossover Wind	AR	67959	CWCP	135.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	144.0
2025	5	65831	Danish Fields Solar, LLC	IPP	Danish Fields Solar, LLC	TX	66914	DAN	600.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	600.0
2025	5	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	5	66292	Desert Willow Energy Storage	IPP	Desert Willow Energy Storage	TX	67598	DWES	150.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	150.0
2025	5	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	5	66917	East Avenue Q Solar Project 2022, LLC	IPP	Palmdale Water District 6MG Tank	CA	68542	7170B	0.3	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	0.3
2025	5	66917	East Avenue Q Solar Project 2022, LLC	IPP	Palmdale Water District 6MG Tank	CA	68542	7170G	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	5	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	5	65806	Elk Street Solar LLC	IPP	Elk Street Solar	NY	66886	ES	2.4	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.4
2025	5	66316	Energix US, LLC	IPP	Northumberland Solar I	PA	67675	ENX33	65.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	65.0
2025	5	56201	Engie North America	IPP	Antlia	TX	65588	ANTLA	70.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	70.0
2025	5	56201	Engie North America	IPP	Carina	TX	65589	CARNA	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	5	56201	Engie North America	IPP	Sierra Energy Storage, LLC	CA	61803	10003	10.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	10.0
2025	5	67073	Franklin CSG 1 LLC	IPP	Franklin CSG 1	MN	68800	SCHAG	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	5	66703	Green River Solar, LLC	IPP	Green River Solar	KY	68297	4598	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	5	60025	Greenbacker Renewable Energy Corporation	IPP	Agrimony 2	IL	68530	703	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	5	60025	Greenbacker Renewable Energy Corporation	IPP	Tully 1	IL	67255	814	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	5	65451	Grizzly Ridge Solar LLC	IPP	Grizzly Ridge Solar	TX	66410	596	10.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	10.0
2025	5	66994	Guajillo Energy Storage, LLC	IPP	Guajillo Energy Storage	TX	68613	GUAJ1	200.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	228.7
2025	5	65076	HEN Infrastructure, L.L.C.	IPP	Olney	TX	65832	OLNYD	9.9	Petroleum Liquids	DFO	IC	(V) Under construction, more than 50 percent complete	9.9
2025	5	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	5	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	5	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	5	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	5	66977	Las Virgenes Road Solar Project 2022, LLC	IPP	Las Virgenes MWD - Composting Plant	CA	68600	7236G	0.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	0.9
2025	5	61944	MN8 Energy LLC	IPP	Bluebird Solar LLC	KY	62797	BBIRD	80.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	80.0
2025	5	66120	McCormick NY CSG LLC	IPP	McCormick NY CSG LLC	NY	67248	MCCOR	5.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	5.0
2025	5	67074	Minco II Energy Storage LLC	IPP	Minco II Energy Storage	OK	68802	MINS2	65.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	65.0
2025	5	65823	Myrtle Solar, LLC	IPP	Myrtle Solar, LLC	TX	66910	MYR	313.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	313.0
2025	5	66546	NY CDG Ontario 2, LLC	IPP	Ontario 2 CDG	NY	68004	21108	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	5	61227	Nautilus Solar Solutions	IPP	KE73	DE	67391	SC	4.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.0
2025	5	62836	Navisun LLC	IPP	Oak Leaf Solar XVII	MA	67900	DOOLI	2.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.9
2025	5	62836	Navisun LLC	IPP	Southwick Solar, LLC	MA	67904	SOUTH	4.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.7
2025	5	64377	Novel Blilie Solar, LLC	IPP	Novel Blilie Solar LLC	MN	64865	BLILE	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	5	64433	Novel Bo Hu 1 Solar LLC	IPP	Novel Bo Hu 1 Solar LLC	MN	65006	BOHU1	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	5	64935	Ortega Grid, LLC	IPP	Ortega Grid, LLC	CA	65656	HEORG	20.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	20.0
2025	5	65869	Prologis Logistics Services Incorporated	IPP	Bensenville 14-SLCHI414	IL	68121	CH414	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	5	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 4-SLCHI424	IL	68127	CH424	1.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.7
2025	5	65869	Prologis Logistics Services Incorporated	IPP	Franklin Park 2-SLCHI802	IL	68135	CH802	1.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.2
2025	5	15500	Puget Sound Energy Inc	IPP	Beaver Creek Wind Facility	MT	65019	BCW2	16.8	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	62.0
2025	5	15500	Puget Sound Energy Inc	IPP	Beaver Creek Wind Facility	MT	65019	BCW3	16.8	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	62.0
2025	5	65751	RE Papago LLC	IPP	Papago Energy Storage	AZ	66779	PPABA	300.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	300.0
2025	5	65114	Rocking R Solar, LLC	IPP	Rocking R Solar, LLC	LA	65941	RRS	72.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	72.5
2025	5	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	5	65087	SMS DC CS01B, LLC	IPP	Gallaudet Uni Community Solar	DC	65896	GUCS1	2.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.6
2025	5	64936	San Jacinto Grid, LLC	IPP	San Jacinto Grid, LLC	CA	65657	HESJG	65.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	65.0
2025	5	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	5	64994	SolRiver Capital LLC	IPP	Longleaf Pine Solar LLC	NC	66352	PV1	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	5	64994	SolRiver Capital LLC	IPP	Williams Solar LLC	NC	66356	PV1	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2025	5	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	5	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	5	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	5	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	5	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	5	17633	Southern Indiana Gas & Elec Co	Electric Utility	A B Brown	IN	6137	7	226.5	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	248.3
2025	5	17633	Southern Indiana Gas & Elec Co	Electric Utility	Posey Solar	IN	66780	1	173.1	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	191.0
2025	5	66361	Stampede Solar Project LLC	IPP	Stampede Solar Hybrid	TX	67762	STMPS	255.9	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	255.9
2025	5	64778	Strata Manager, LLC	IPP	Scatter Wash 2	AZ	67455	SW2	85.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	85.0
2025	5	57313	Tesla Inc.	Industrial	Fremont CA AutoFactory	CA	65072	GA3	1.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.5
2025	5	57313	Tesla Inc.	Industrial	Fremont CA AutoFactory	CA	65072	GVSRS	0.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	0.5
2025	5	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	5	57313	Tesla Inc.	Industrial	Fremont CA AutoFactory	CA	65072	VSRS	0.4	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	0.4
2025	5	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	5	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	5	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	5	20856	Wisconsin Power & Light Co	Electric Utility	UW Kegonsa Customer Hosted Solar	WI	67540	PV1	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	5	66951	Woodward Energy Storage, LLC	IPP	Woodward Energy Storage	OK	68577	BESS1	40.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	40.0
2025	6	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	6	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	6	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	6	64904	AES Clean Energy	IPP	Vermilion Solar I LLC	IL	67716	VERM1	1.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.9
2025	6	65819	Ables Springs Solar, LLC	IPP	Ables Springs Solar & Storage	TX	66905	BESS	100.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	100.0
2025	6	65819	Ables Springs Solar, LLC	IPP	Ables Springs Solar & Storage	TX	66905	SOLAR	151.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	151.0
2025	6	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	6	796	Arizona Electric Pwr Coop Inc	Electric Utility	Apache Station	AZ	160	GT5	37.9	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	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	(U) Under construction, less than or equal to 50 percent complete	41.4
2025	6	15399	Avangrid Power LLC	IPP	Powell Creek Solar	OH	65997	PCS1	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	6	66700	BOCA bn, LLC	IPP	Box Canyon (AZ)	AZ	68281	BOCA1	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	(V) Under construction, more than 50 percent complete	245.7
2025	6	64739	Black Walnut Energy Storage LLC	IPP	Black Walnut Energy Storage LLC	CA	65396	BW1	15.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	15.0
2025	6	58416	California State University, Northridge	Commercial	CSU Northridge Plant	CA	58422	G6PV	0.7	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	0.8
2025	6	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	(V) Under construction, more than 50 percent complete	2.0
2025	6	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	6	65512	Catalyze 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	6	65512	Catalyze Bloomington 2551 S Lilac Avenue Microgrid LLC	IPP	CA Bloomington 2551 S Lilac Avenue Micro	CA	66475	B8263	1.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	1.5
2025	6	66915	Catalyze Bolingbrook 279 Marquette Drive Microgrid, LLC	IPP	IL Bolingbrook 279 Marquette Dr	IL	68539	19572	1.0	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.0
2025	6	66342	Catalyze Joliet 1101 Cherry Hill Road Microgrid, LLC	IPP	IL Joliet 1101 Cherry Hl Rd	IL	67713	19581	4.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.0
2025	6	65567	Catalyze Pasadena 10585 Red Bluff Road Microgrid, LLC	IPP	TX Pasadena 10585 Red Bluff Road Solar	TX	66519	19503	2.3	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	2.3
2025	6	65559	Catalyze 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	6	65559	Catalyze 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	6	66343	Catalyze Rochelle Wiscold Drive Microgrid, LLC	IPP	IL Rochelle 975 S. Caron Rd	IL	67714	19578	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	(V) Under construction, more than 50 percent complete	2.0
2025	6	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	6	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	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	Muskegon Solar	MI	65572	MSP	250.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	250.0
2025	6	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	6	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	6	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	6	66467	Escape Solar LLC	IPP	Escape Solar Plant	NV	67898	ESPH1	70.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	70.0
2025	6	67079	Evelyn Energy Storage LLC	IPP	Hidden Lakes Reliability Project	TX	68809	HL001	220.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	220.0
2025	6	6426	Flint Hills Resources Corpus Christi LLC	Industrial	Corpus Refinery	TX	50026	SOLAR	27.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	27.5
2025	6	62856	Forefront Power, LLC	IPP	CA - Amazon - SMF6	CA	65616	20031	2.6	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.6
2025	6	66359	Fort Duncan BESS, LLC	IPP	Fort Duncan BESS	TX	67752	FTDUN	102.6	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	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	66858	Garnet Mesa Solar LLC	IPP	Garnet Mesa Solar	CO	68488	GMS	80.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	80.0
2025	6	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

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	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	6	65805	GulfStar Power, LLC	IPP	GulfStar Power, LLC	TX	66871	BESS	300.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	300.0
2025	6	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	6	66070	Hornshadow Solar II, LLC	IPP	Hornshadow Solar II, LLC	UT	67511	HS2L	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	6	66059	Hornshadow Solar, LLC	IPP	Hornshadow Solar, LLC	UT	67497	HSL	100.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	100.0
2025	6	9191	Idaho Power Co	Electric Utility	Happy Valley Battery Storage	ID	67573	HPVY	82.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	82.0
2025	6	49893	Invenergy Services LLC	IPP	Flat Ridge 5	KS	68590	FLATV	153.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	153.0
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	(U) Under construction, less than or equal to 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	(U) Under construction, less than or equal to 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	(U) Under construction, less than or equal to 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	(U) Under construction, less than or equal to 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	(U) Under construction, less than or equal to 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	(U) Under construction, less than or equal to 50 percent complete	27.1
2025	6	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	6	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	6	66265	Kuna BESS, LLC	IPP	Kuna BESS	ID	67549	1	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	6	66210	Lane City Wind, LLC	IPP	Lane City Wind	TX	67443	LCW1	202.5	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	202.5
2025	6	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	6	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	6	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	6	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	6	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	6	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	6	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	6	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	6	65551	Magruder Solar, LLC	IPP	Magruder Solar	NY	66495	PV1	5.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	6	56990	NJR Clean Energy Ventures Corporation	IPP	Parker Road Solar	NJ	68681	PKRRD	15.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	15.4
2025	6	65862	NY Lodi I, 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	6	66007	NY Pulteney I, LLC	IPP	Chidsey Hill Road Solar	NY	65828	1666	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2025	6	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	6	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	6	13902	NorthWestern Energy (MT Hydro)	Electric Utility	Hauser	MT	2185	HAU10	3.5	Conventional Hydroelectric	WAT	HY	(U) Under construction, less than or equal to 50 percent complete	3.5
2025	6	66031	Novel Brock Solar HQ LLC	IPP	Novel Brock Solar LLC	MN	65024	BROCK	1.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.0
2025	6	66304	PFMD LL Baltimore LLC	IPP	MD BALTIMORE 4851 HOLABIRD AVE	MD	67671	21376	1.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.8
2025	6	14354	PacifiCorp	Electric Utility	OIT BESS	OR	67741	I	2.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	2.0
2025	6	62646	Painter Energy Storage, LLC	IPP	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	6	15248	Portland General Electric Co	Electric Utility	Seaside BESS	OR	67711	SESD1	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	6	65869	Prologis Logistics Services Incorporated	IPP	Northlake 3-SLCHI303	IL	68142	CH303	1.6	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.6
2025	6	65869	Prologis Logistics Services Incorporated	IPP	Tracy 18 - SLCVA418	CA	68794	CV418	1.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.5
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 Christiana, LLC	IPP	SR Christiana, 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	MARY	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	6	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	6	66226	Serrano Solar, LLC	IPP	Serrano	AZ	67503	GEN01	170.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	170.0
2025	6	66226	Serrano Solar, LLC	IPP	Serrano	AZ	67503	GEN02	213.8	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	213.8
2025	6	65571	Solitude Solar Dix Duvall Rd Microgrid, LLC	IPP	NY Beaver Dams Dix 1239 Duvall 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	SDS	199.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	199.0
2025	6	66813	St Gall Energy Storage II LLC	IPP	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	6	66095	Stillhouse Solar LLC	IPP	OCI Stillhouse Solar	TX	65894	OCISS	210.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	210.0
2025	6	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	6	66814	Tibbits Energy Storage LLC	IPP	Tibbits Energy Storage	MI	68424	TIBB1	100.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	104.9
2025	6	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	6	30151	Tri-State G & T Assn, Inc	IPP	Axial Basin Solar	CO	65480	CO505	145.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	145.0
2025	6	65173	United States Solar Corporation	IPP	USS Golden Spike Solar LLC	MN	67546	USGSP	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
2025	6	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
2025	6	66850	VESI 38 LLC	IPP	Lower Rio Energy Storage	TX	68496	LOWR1	60.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	60.0
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	7	64904	AES Clean Energy	IPP	Keydet Solar Center	VA	68418	KEYDT	120.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	120.0
2025	7	66354	Anole Energy Storage, LLC	IPP	Anole Energy Storage	TX	67740	AES	240.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	240.0
2025	7	66916	Camino del Sol 2 Solar Project 2022, LLC	IPP	Bayer Oxnard - Meter# 4719	CA	68540	6245	1.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.3
2025	7	66914	Catalyze University Park Central Ave Microgrid, LLC	IPP	IL University Park 450 Central Ave	IL	68538	20424	2.3	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.3
2025	7	11135	City of Logan - (UT)	Electric Utility	Logan City 2	UT	67445	1	2.5	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	7	11135	City of Logan - (UT)	Electric Utility	Logan City 2	UT	67445	2	2.5	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	7	13157	City of Omaha	Commercial	Papillion Creek Wastewater	NE	55027	1600C	2.4	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	2.5
2025	7	13157	City of Omaha	Commercial	Papillion Creek Wastewater	NE	55027	1600D	2.4	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	2.5
2025	7	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	7	56769	Consolidated Edison Development Inc.	IPP	Peregrine BESS 1	TX	66301	PGBS1	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	7	56769	Consolidated Edison Development Inc.	IPP	Peregrine BESS 2	TX	66302	PGBS2	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	7	56201	Engie North America	IPP	Cachi	TX	65861	CACHI	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	7	66337	Exus New Mexico	IPP	TAG	NM	67710	TAGB1	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2025	7	66337	Exus New Mexico	IPP	TAG	NM	67710	TAGS1	140.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	140.0
2025	7	66826	Gibson Solar, LLC	IPP	Gibson Solar	IN	68455	GIBBY	200.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	200.0
2025	7	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
2025	7	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
2025	7	66364	Hart Wind Project, LLC	IPP	Hart Wind	TX	67763	5932	166.4	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	166.4
2025	7	66127	Howard University	Electric CHP	CHP Plant	DC	67265	CTG-1	5.3	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	5.7
2025	7	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	7	49893	Invenergy Services LLC	IPP	Delilah Solar Energy II LLC	TX	63884	GEN1	310.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	310.0

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	7	61421	LeGore Bridge Solar Center, LLC	IPP	LeGore Bridge Solar Center	MD	61796	LGBSC	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	7	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	3	420.0	Natural Gas Fired Combined Cycle	NG	CS	(TS) Construction complete, but not yet in commercial operation	420.0
2025	7	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	4	420.0	Natural Gas Fired Combined Cycle	NG	CS	(TS) Construction complete, but not yet in commercial operation	420.0
2025	7	65869	Prologis Logistics Services Incorporated	IPP	Bandini - SLLAX710	CA	68793	LA710	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2025	7	65869	Prologis Logistics Services Incorporated	IPP	Elk Grove 1-SLCHI701	IL	68132	CH701	1.7	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.7
2025	7	65869	Prologis Logistics Services Incorporated	IPP	IPC 16 - SLCVA516	CA	68795	CV516	1.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.7
2025	7	67035	Prologis Logistics Services Incorporated BESS	IPP	Citrus City BESS	TX	68686	MCC01	9.9	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	9.9
2025	7	67035	Prologis Logistics Services Incorporated BESS	IPP	Rio Grande City BESS 2	TX	68687	RGC01	9.9	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	9.9
2025	7	56215	RWE Renewables Americas, LLC	IPP	Cartwheel 1 - Storage, LLC	TX	68513	CWHBA	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	7	66557	SL Jamestown II, LLC	IPP	SL JAMESTOWN ARRAY 2	NY	68026	21108	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	7	66556	SL Jamestown, LLC	IPP	SL JAMESTOWN ARRAY 1	NY	68025	21103	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2025	7	66011	SR Monroe, LLC	IPP	SR Monroe, LLC	TN	67133	MONRO	4.8	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	4.8
2025	7	66600	SR Trezevant, LLC	IPP	SR Trezevant	TN	68114	TREZE	6.5	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	6.5
2025	7	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	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G21	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G22	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G23	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G24	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G25	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	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	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G27	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G28	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G29	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G30	53.0	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	65.8
2025	7	57313	Tesla Inc.	Industrial	Austin TX GigaFactory	TX	65070	A04	2.3	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.3
2025	7	57313	Tesla Inc.	Industrial	Austin TX GigaFactory	TX	65070	B05	1.2	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.2
2025	7	57313	Tesla Inc.	Industrial	Austin TX GigaFactory	TX	65070	B07	1.1	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.1
2025	7	57313	Tesla Inc.	Industrial	Austin TX GigaFactory	TX	65070	C01	1.2	Solar Photovoltaic	SUN	PV	(TS) Construction complete, but not yet in commercial operation	1.2
2025	7	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	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	8	64904	AES Clean Energy	IPP	AES Rt 5 Solar CSG	NY	68388	RT5SS	4.9	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	5.0
2025	8	64904	AES Clean Energy	IPP	Mamm Creek	CO	67322	MCESS	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	MCSCO	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	11.2
2025	8	64904	AES Clean Energy	IPP	Vermilion Solar II LLC	IL	67715	VERM2	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 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	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	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	8	1512	City of Belleville - (KS)	Electric Utility	Belleville	KS	1263	9	3.0	Petroleum Liquids	DFO	IC	(U) Under construction, less than or equal to 50 percent complete	3.0
2025	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	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	8	66480	Daggett Solar Power 1 LLC	IPP	Daggett 1	CA	67931	DAG1	113.5	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	113.5
2025	8	6455	Duke Energy Florida, LLC	Electric Utility	Sundance Renewable Energy Center	FL	67692	68049	74.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.9
2025	8	66513	East Atmore Solar, LLC	IPP	East Atmore Solar	AL	67957	EATMR	80.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	80.0
2025	8	56201	Engie North America	IPP	Avila	TX	65860	AVILA	160.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	160.0
2025	8	62856	Forefront Power, LLC	IPP	CA-Ventura County CCD-Ventura College	CA	65527	17024	2.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.5
2025	8	61194	Generate Capital	IPP	Freeport 18th Solar	IL	67624	11084	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	8	66365	Golden Fields Solar IV, LLC	IPP	Rosamond South 1	CA	67764	RBESS	117.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	117.0
2025	8	66365	Golden Fields Solar IV, LLC	IPP	Rosamond South 1	CA	67764	RS1	140.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	140.0
2025	8	11269	Lower Colorado River Authority	Electric Utility	Maxwell Peaker Plant	TX	66335	G1	18.0	Natural Gas Internal Combustion Engine	NG	IC	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	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	(V) Under construction, more than 50 percent complete	18.0
2025	8	13781	Northern States Power Co - Minnesota	Electric Utility	Sherco Solar II	MN	68776	SHS02	237.1	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	237.1
2025	8	65869	Prologis Logistics Services Incorporated	IPP	Bensenville 13-SLCHI513	IL	68120	CH513	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2025	8	65869	Prologis Logistics Services Incorporated	IPP	Dominguez - SLLAX512	CA	68790	LA512	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2025	8	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	8	56215	RWE Renewables Americas, LLC	IPP	Crowned Heron 1 - Storage, LLC	TX	68499	CWHBA	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	8	67052	USS Cattail Solar LLC	IPP	USS Cattail Solar	IL	68755	USCAT	2.3	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.3
2025	8	67051	USS Origami Solar LLC	IPP	USS Origami Solar	IL	68754	USORI	4.3	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.3
2025	8	65777	Urban Grid Solar	IPP	Egypt Road Solar	MD	66840	EGYR1	51.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	51.1
2025	8	62650	Victorville Energy Center, LLC	Industrial	Victorville Energy Center, LLC (CA)	CA	62726	1	20.1	All Other	WH	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	63805	50LW 8me LLC	IPP	Bellefield Solar and Energy Storage Farm	CA	64210	50LWA	500.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	500.0
2025	9	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
2025	9	61012	AES Distributed Energy	IPP	AES Mountain View Solar	HI	66002	MVSBA	7.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	7.0
2025	9	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	9	1307	Basin Electric Power Coop	Electric Utility	Pioneer Generation Station	ND	57881	04	210.2	Natural Gas Fired Combustion Turbine	NG	GT	(V) Under construction, more than 50 percent complete	245.7
2025	9	66053	Beehive Energy Storage, LLC	IPP	Beehive Energy Storage	AZ	67184	BHV1	250.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	250.0
2025	9	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
2025	9	61060	Cypress Creek Renewables	IPP	Solitude	IL	67643	SOLIT	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	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	9	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	9	64872	Distributed Solar Development, LLC	IPP	Harrah's Atlantic City - POI 1 (Meeting	NJ	66830	P5376	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	9	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	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	(P) Planned for installation, but regulatory approvals not initiated	200.0
2025	9	66908	Flatland Storage LLC	IPP	Flatland Storage	AZ	68529	FS01	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2025	9	61194	Generate Capital	IPP	Lilly Pond Road Solar 1, LLC	IL	67623	11111	2.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	2.0
2025	9	66442	Heirloom Solar (Ratts 1 Phase 2 Solar, LLC)	IPP	Heirloom Solar	IN	67873	RAT2	60.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	60.0
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	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	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	66427	McDowell Creek Solar LLC	IPP	McDowell Creek Solar LLC	NC	67857	MCDOW	2.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.0
2025	9	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
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	(U) Under construction, less than or equal to 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	66422	ORNI 30 LLC	IPP	Arrowleaf Solar and Storage	CA	67850	ALBS1	35.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	35.0
2025	9	66422	ORNI 30 LLC	IPP	Arrowleaf Solar and Storage	CA	67850	ALS1	42.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	42.0
2025	9	66080	Prairie Solar, LLC (VA)	IPP	Prairie Solar, LLC (VA)	VA	67219	ENX21	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2025	9	65869	Prologis Logistics Services Incorporated	IPP	Addison 11-SLCHI404	IL	68118	CH404	1.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	1.6
2025	9	65869	Prologis Logistics Services Incorporated	IPP	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	9	15500	Puget Sound Energy Inc	IPP	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	IPP	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	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	9	66861	Rock Creek Wind II LLC	IPP	Rock Creek Wind II	WY	68503	ROCK2	400.0	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	400.0
2025	9	66417	SBESS TX6 LLC	IPP	Hidden Lakes	TX	67844	HIDD	9.9	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	9.9
2025	9	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	9	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	9	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	9	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	9	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	9	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	9	65777	Urban Grid Solar	IPP	Spring Grove Solar 2	VA	66844	SPRG2	150.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	9	66799	WPR RE Holdings, LLC	IPP	WPR RE Holdings	CA	68436	22323	2.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.9
2025	10	63825	45MG 8me LLC	IPP	Aratina Solar Center 2	CA	64215	45MGA	200.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	200.0
2025	10	63825	45MG 8me LLC	IPP	Aratina Solar Center 2	CA	64215	45MGB	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2025	10	66842	Azalea Springs Solar Park LLC	IPP	Azalea Springs Solar Park	TX	68470	AZ1	180.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	180.0
2025	10	66061	BQ Energy Development	IPP	Yeoman Creek	IL	61910	YEOM	7.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	7.0
2025	10	65270	Blue Elk I Solar, LLC	IPP	Blue Elk I Solar, LLC	MI	66107	BEI	20.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	20.0
2025	10	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	10	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	10	66744	Bronson Solar LLC	IPP	Bronson Solar	FL	68372	BROS	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
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	61060	Cypress Creek Renewables	IPP	Towanda	IL	67644	TWNDA	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2025	10	58468	Dominion Renewable Energy	Electric Utility	Alberta Solar	VA	68070	ALBER	3.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.0
2025	10	5701	El Paso Electric Co	Electric Utility	Felina	TX	67177	PV150	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	153.0
2025	10	65076	HEN Infrastructure, L.L.C.	IPP	Poteet	TX	67949	POTEB	9.9	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	9.9
2025	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
2025	10	49805	Kennecott Utah Copper	Industrial	Copperton Solar Plant No. 1	UT	64427	CSP2	11.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	25.0
2025	10	61944	MN8 Energy LLC	IPP	American Beech Solar LLC	NC	64430	KOV4A	110.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	110.0
2025	10	66250	Milagro Solar I, LLC	IPP	Milagro Solar I	NM	67528	MLRBS	75.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	75.0
2025	10	66250	Milagro Solar I, LLC	IPP	Milagro Solar I	NM	67528	MLRPV	150.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	150.0
2025	10	56990	NJR Clean Energy Ventures Corporation	IPP	East Windsor	CT	68674	EWNDR	4.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.0
2025	10	56990	NJR Clean Energy Ventures Corporation	IPP	Glastonbury Solar One	CT	68682	GTBRY	3.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	3.0
2025	10	67069	NY CDG 009 LLC	IPP	NY CDG 009	NY	68783	NY009	1.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1.0
2025	10	65550	Nova Power, LLC	IPP	Menifee Power Bank	CA	66494	NOVA5	60.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	60.0
2025	10	64581	OE_FL10	IPP	Tide Bay	FL	65290	OFL10	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	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	34691	Ormat Nevada Inc	IPP	McGinness Hills 3	NV	61912	MHSOL	14.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	14.0
2025	10	66002	Pastoria Solar Energy Company, LLC	IPP	Pastoria Solar	CA	67105	CPP01	105.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	105.2
2025	10	66169	Pluto Energy Storage, LLC	IPP	Pluto Energy Storage	AZ	67328	PLUTO	75.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	75.0
2025	10	65869	Prologis Logistics Services Incorporated	IPP	Bensenville 2-SLCHI526	IL	68122	CH526	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2025	10	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	10	65869	Prologis Logistics Services Incorporated	IPP	Cicero 3-SLCHI603	IL	68129	CH603	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2025	10	65869	Prologis Logistics Services Incorporated	IPP	Fordyce - SLLAX680	CA	68792	LA680	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2025	10	65869	Prologis Logistics Services Incorporated	IPP	Melrose Park 2-SLCHI547	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	South Bay Dis Ctr 20-SLLAX512	CA	68237	LA512	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
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	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
2025	10	60520	SoCore Energy LLC	IPP	Mingoville PV I	PA	68597	PV1	3.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	3.0
2025	10	60520	SoCore Energy LLC	IPP	Mingoville PV II	PA	68598	PV1	2.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.0
2025	10	66946	South Springfield Avenue II Solar Project 2022, LLC	IPP	Lowe's - 1440 - Rockford, IL RDC (POI 2)	IL	68572	7824	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	10	66945	South Springfield Avenue Solar Project 2022, LLC	IPP	Lowe's - 1440 - Rockford, IL RDC (POI 1)	IL	68571	7481	2.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.3
2025	10	65535	SunVest Solar LLC	IPP	SV CSG Bishop 1 LLC	IL	67684	BSHP1	2.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	2.0
2025	10	61525	TAI Norton Solar LLC	IPP	Norton Solar Farm	TX	61967	NSM01	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	125.0

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	61950	Terra-Gen Operating Co-Solar	IPP	Lockhart Solar PV II	CA	66699	LHC2	59.7	Batteries	MWH	BA	(U) Under construction, less than or equal to 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	(U) Under construction, less than or equal to 50 percent complete	69.0
2025	10	61204	Today's Power, Inc.	Electric Utility	City of Clarksville	AR	68706	CLRKS	10.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	10.0
2025	10	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	10	67053	USS Ducks Solar LLC	IPP	USS Ducks Solar	IL	68756	USDUC	5.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	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	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	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	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
2025	11	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
2025	11	61012	AES Distributed Energy	IPP	AES Waiawa Phase 2 Solar	HI	66066	WAIBA	30.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	30.0
2025	11	61012	AES Distributed Energy	IPP	AES Waiawa Phase 2 Solar	HI	66066	WAIPV	30.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	30.0
2025	11	66174	Carvers Creek, LLC	IPP	Carvers Creek Solar	VA	67342	CARV2	99.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	99.0
2025	11	59774	Crawfordsville Energy LLC	IPP	Crawfordsville Power Plant	IN	1024	8	16.3	Natural Gas Fired Combined Cycle	NG	CS	(T) Regulatory approvals received. Not under construction	16.3
2025	11	61060	Cypress Creek Renewables	IPP	Gillard	IL	67637	GILLD	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2025	11	61060	Cypress Creek Renewables	IPP	Varnsen	IL	67645	TWNDA	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2025	11	64524	East Windsor Solar Two, LLC	IPP	East Windsor Solar Two	CT	65149	VCP05	4.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	4.0
2025	11	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
2025	11	22500	Evergy Kansas Central, Inc	Electric Utility	Kennett Solar	MO	68286	KSPV1	4.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	4.9
2025	11	65981	Forgeview Solar, LLC	IPP	Forgeview Solar	AR	67075	FFOR1	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2025	11	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	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	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Jones City 1 Solar	TX	66559	TXJC1	215.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	215.0
2025	11	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
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	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	66449	Potter Solar LLC	IPP	Potter Solar LLC	PA	67876	ENX35	35.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	35.0
2025	11	65869	Prologis Logistics Services Incorporated	IPP	Des Plaines 11-SLCHI211	IL	68130	CH211	1.6	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.6
2025	11	65869	Prologis Logistics Services Incorporated	IPP	Northlake 4-SLCHI304	IL	68143	CH304	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2025	11	64953	Putnam Meadow Solar Station, LLC	IPP	Putnam Meadow Solar Station	CT	65710	PTNM	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0
2025	11	66087	Quail Ranch Solar and Battery Energy Storage System	IPP	Quail Ranch Solar and BESS	NM	67204	QRBES	100.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	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
2025	11	56215	RWE Renewables Americas, LLC	IPP	Ventasso Energy Storage, LLC	CA	68509	VNT	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
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	SRII	100.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	100.0
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 LLC	IPP	USS Beard Solar	IL	68757	USBRD	3.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	3.5
2025	11	64457	VCP Realty, LLC	IPP	Woodstock Solar One	CT	65139	VCP19	3.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.0
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	ATLB1	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	63805	50LW 8me LLC	IPP	Bellefield Solar and Energy Storage Farm	CA	64210	50LWB	500.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
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	Manorville II	NY	64758	MAN	0.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	0.6
2025	12	61514	Agilitas Energy, Inc.	IPP	Manorville II	NY	64758	MANB	0.8	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	0.8
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	15399	Avangrid Power LLC	IPP	Pontotoc Wind	OK	67224	20101	147.5	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	147.5
2025	12	66700	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	65824	BT Hickerson Solar, LLC	IPP	BT Hickerson Solar, LLC	TX	66903	5105	310.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	310.0
2025	12	63965	Badger Wind , LLC	IPP	Badger Wind, LLC	ND	64342	5555	250.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	250.0
2025	12	64842	Baron Winds II	IPP	Baron Winds II	NY	65513	BRNW2	113.2	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	113.2
2025	12	66825	Blue Summit II Storage, LLC	IPP	Blue Summit II Storage, LLC	TX	68456	BSIIS	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2025	12	66618	Bowman Wind, LLC	IPP	Bowman Wind	ND	68182	BWMW	200.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	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	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	65870	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
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	B9616	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	971	14	7.5	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	8.0
2025	12	60232	Clenera LLC	IPP	Roadrunner Solar and BESS	AZ	67823	RRBES	235.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	235.0
2025	12	60232	Clenera 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 LLC	PA	67870	ENX34	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	66366	Compadre Solar, LLC	IPP	Compadre Solar	TX	67765	5191	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	Alamo 4 BESS	TX	66294	A4BS1	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2025	12	56769	Consolidated Edison Development Inc.	IPP	Alamo 5 BESS 1	TX	66295	A5BS1	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2025	12	56769	Consolidated Edison Development Inc.	IPP	Alamo 5 BESS 2	TX	66296	A5BS2	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2025	12	56769	Consolidated Edison Development Inc.	IPP	Alamo 7 BESS 1	TX	66297	A7BS1	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2025	12	56769	Consolidated Edison Development Inc.	IPP	Alamo 7 BESS 2	TX	66298	A7BS2	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2025	12	56769	Consolidated Edison Development Inc.	IPP	Arlington Valley Solar Energy I	AZ	57679	AVSE1	125.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	127.0

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	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	61060	Cypress Creek Renewables	IPP	Berkman Storage	TX	67651	BERK	100.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	100.0
2025	12	61060	Cypress Creek Renewables	IPP	Kinglet	VA	67647	KINGL	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	66835	Diver Solar, LLC	Industrial	Diver Solar, LLC	TX	68483	5665	225.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	225.0
2025	12	61951	Dodge County Wind, LLC	IPP	Dodge County Wind	MN	62437	WT	252.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	260.0
2025	12	66963	Dominguez Grid, LLC	IPP	Dominguez Energy Storage	UT	68596	DES1	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2025	12	17539	Dominion Energy South Carolina, Inc	Electric Utility	Parr GT	SC	3291	GT5	40.3	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	GT6	40.3	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	65.4
2025	12	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
2025	12	65516	ECG Utah Solar1, LLC	IPP	Utah Solar 1	UT	66426	1EUS	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
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	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	Engie North America	IPP	Desna	TX	65876	DESNA	200.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	200.0
2025	12	66467	Escape Solar LLC	IPP	Escape Solar Plant	NV	67898	ESPH2	115.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	115.0
2025	12	66467	Escape Solar LLC	IPP	Escape Solar Plant	NV	67898	ESPHB	100.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	100.0
2025	12	65206	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	65205	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	66785	Fairbanks Solar Energy Center LLC	IPP	Fairbanks Solar Project	IN	68429	FBNKS	250.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	250.0
2025	12	60025	Greenbacker Renewable Energy Corporation	IPP	Hecate Energy Cider Solar LLC	NY	64163	11111	500.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	500.0
2025	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
2025	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
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	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	12	63416	Ho'Ohana Solar 1 LLC	IPP	Ho'Ohana Solar 1	HI	63723	HESS1	52.0	Batteries	MWH	BA	(TS) Construction complete, but not yet in commercial operation	52.0
2025	12	66059	Hornshadow Solar, LLC	IPP	Hornshadow Solar, LLC	UT	67497	HSESS	25.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	25.0
2025	12	61001	Hu Honua Bioenergy, LLC	IPP	Hu Honua Bioenergy Facility	HI	61364	HHB	32.0	Other Waste Biomass	OBS	ST	(V) Under construction, more than 50 percent complete	36.0
2025	12	63137	Idemitsu Renewables	IPP	SF Azalea, LLC	CA	66890	AZAL	60.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	60.0
2025	12	66798	Imperator Solar, LLC	IPP	Imperator Solar	CA	68465	22324	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2025	12	49893	Invenergy Services LLC	IPP	Whitetail Wind Farm	WI	67379	1	67.2	Onshore Wind Turbine	WND	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	WND	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	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	(T) Regulatory approvals received. Not under construction	150.0
2025	12	65445	MRG Goody Solar Project, LLC	IPP	MRG Goody Solar Project Hybrid	TX	66390	GDYES	50.4	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.4
2025	12	65445	MRG Goody Solar Project, LLC	IPP	MRG Goody Solar Project Hybrid	TX	66390	GDYPV	171.7	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	171.7
2025	12	65789	Marion County Solar Project, LLC	IPP	Marion County Solar Project	OH	66860	USMNC	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2025	12	66572	Montpelier Solar, LLC	IPP	Montpelier Solar Project	OH	68062	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	OEFL8	75.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	75.0
2025	12	14354	PacifiCorp	Electric Utility	Rock Creek Wind	WY	67769	II	400.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	400.0
2025	12	63969	Placid 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	61301	Plum Creek Wind Farm LLC	IPP	Plum Creek	MN	61687	PLMCK	400.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	400.0
2025	12	64610	Powells Creek Farm Solar, LLC	IPP	Powells Creek Solar - Hybrid	VA	65305	BESS	17.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	17.5
2025	12	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 12-SLCHI412	IL	68125	CH412	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	12	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 2-SLCHI402	IL	68126	CH402	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	12	65869	Prologis Logistics Services Incorporated	IPP	Bensenville Ind Park 6-SLCHI406	IL	68128	CH406	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2025	12	65869	Prologis Logistics Services Incorporated	IPP	Elk Grove 51-SLCHI151	IL	68133	CH151	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	Glendale Heights 10-SLCHI910	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	Internationale Ctr 11-SLCHI321	IL	68138	CH321	1.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.8
2025	12	65869	Prologis Logistics Services Incorporated	IPP	Northlake 2-SLCHI302	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	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
2025	12	56215	RWE Renewables Americas, LLC	IPP	Crowned Heron 2 - Storage, LLC	TX	68500	CWH2	150.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	150.0
2025	12	66635	Rio Lago Solar, LLC	IPP	Rio Lago Solar	TX	68155	RIOLA	123.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	123.0
2025	12	66821	Roadrunner Crossing Energy Storage LLC	Industrial	Roadrunner Crossing Energy Storage LLC	TX	68460	7137	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	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	66583	SR Arcadia South, LLC	IPP	SR Arcadia	LA	68094	ARCAD	4.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.5
2025	12	66585	SR Brownsville, LLC	IPP	SR Brownsville	TN	68096	BROWN	3.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	3.0
2025	12	66586	SR Cherry Valley, LLC	IPP	SR Cherry Valley	AR	68097	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	66604	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	64230	Sanford ESS, LLC	IPP	Sanford ESS, LLC	ME	64615	1	5.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	5.0
2025	12	65343	Sculpin Solar LLC	IPP	Sculpin Solar	IN	66238	1SPS	180.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	180.0
2025	12	66345	Sebree Solar, LLC	IPP	Sebree Solar, LLC - Hybrid	KY	67735	4516	250.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	250.0
2025	12	66634	Sequoia 1 Solar Project	IPP	Sequoia 1	TX	68200	SEQ1	401.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	401.4
2025	12	65695	Seven Flags BESS LLC	IPP	Seven Flags BESS LLC	TX	66689	7FLAG	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2025	12	62023	Skeleton Creek Energy Center	IPP	Skeleton Creek Energy Center Hybrid	OK	62494	SCBAT	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	9.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	9.6
2025	12	64233	South Portland ESS, LLC	IPP	South Portland ESS, LLC	ME	64616	1	10.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	10.0

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	12	66076	Sun Ridge Solar, LLC	IPP	Sun Ridge Solar, LLC	VA	67215	ENX25	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2025	12	64612	Sunnybrook Farm Solar, LLC	IPP	Sunnybrook Solar Project - Hybrid	VA	65307	SUNB	12.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	12.5
2025	12	65815	Sunraycer Assets I LLC	IPP	Gaia Hybrid	TX	66342	GAIAB	76.8	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	76.8
2025	12	65815	Sunraycer Assets I LLC	IPP	Gaia Hybrid	TX	66342	GAIAS	152.7	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	152.7
2025	12	65815	Sunraycer Assets I LLC	IPP	Midpoint Solar, LLC	TX	66897	MIDBA	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2025	12	65815	Sunraycer Assets I LLC	IPP	Midpoint Solar, LLC	TX	66897	MIDPV	97.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	97.5
2025	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
2025	12	65561	TJA 540R Main St. Acushnet, LLC	IPP	MA Acushnet 540R Main St	MA	66513	B8229	2.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	2.0
2025	12	18454	Tampa Electric Co	Electric Utility	Cottonmouth Ranch Solar	FL	68551	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2025	12	18454	Tampa Electric Co	Electric Utility	H L Culbreath Bayside Power Station	FL	7873	BESS1	20.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	20.0
2025	12	18454	Tampa Electric Co	Electric Utility	Long Branch Solar	FL	68472	1	74.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	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	61204	Today's Power, Inc.	Electric Utility	Hindsville	AR	68708	HINDS	5.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	5.0
2025	12	61204	Today's Power, Inc.	Electric Utility	XNA (NW AR Natnl Airport)	AR	68729	XNA	3.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	3.0
2025	12	65777	Urban Grid Solar	IPP	Morgnec Solar	MD	66843	MORG1	55.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	55.8
2025	12	64457	VCP Realty, LLC	IPP	Emery Shute Solar One	ME	65045	VCP14	1.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1.0
2025	12	64545	Vesper Energy Development LLC	IPP	TX Nazareth Solar	TX	67575	NZRTH	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	5504	Vistra Corp	IPP	Newton Solar BESS LLC	IL	65401	BA	2.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	2.0
2025	12	5504	Vistra Corp	IPP	Newton Solar BESS LLC	IL	65401	PV	52.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	52.0
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	(P) Planned for installation, but regulatory approvals not initiated	100.0
2025	12	66506	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	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	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	1	66455	Bullard Garden LLC	IPP	Bullard Garden	MN	67887	MNC09	0.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	0.9
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	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFB1	89.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	89.0
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFB2	89.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	89.0
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFB3	89.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	89.0
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFPV1	166.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	166.7
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFPV2	166.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	166.7
2026	1	66217	Copia Power	IPP	Centennial Flats	AZ	68466	CFPV3	166.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	166.7
2026	1	61060	Cypress Creek Renewables	IPP	Destiny Storage	TX	67654	DESTS	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2026	1	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
2026	1	5416	Duke Energy Carolinas, LLC	Electric Utility	Beaverdam Renewable Energy Center	SC	68223	67693	42.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	40.8
2026	1	56201	Engie North America	IPP	Zeya	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	Sterlington Solar	LA	66681	STS	49.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	49.0
2026	1	6452	Florida Power & Light Co	Electric Utility	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	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	65887	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	(T) Regulatory approvals received. Not under construction	3.0
2026	1	49893	Invenergy Services LLC	IPP	Canisteo Wind Farm	NY	62947	GEN1	290.7	Onshore Wind Turbine	WND	WT	(V) Under construction, more than 50 percent complete	290.7
2026	1	50123	Leeward Asset Management, LLC	IPP	Huckleberry Solar	OK	68011	HBS	124.7	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	124.7
2026	1	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Jones City 2 Solar	TX	66893	TXJC2	185.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	185.0
2026	1	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Mowata Solar	LA	66558	LAMO1	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	1	65785	Luminace Sunbeam Development Holdings, LLC	IPP	Cenergy - Pulk	ME	66874	PUL	5.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	5.0
2026	1	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	65081	Oriana Solar LLC	IPP	Oriana Solar LLC	TX	65849	ORIBS	61.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	61.0
2026	1	66924	Pineview Solar, LLC	IPP	Pineview Solar, LLC	GA	68549	PNVW1	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2026	1	66646	ReWild Renewables, LLC	IPP	Maryland Line Road Solar	DE	68212	MDLN	2.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	2.5
2026	1	63726	Vistra Zero LLC	IPP	Oak Hill - Dry Creek	TX	64132	PV1	200.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	200.0
2026	1	20323	Wellhead Services, Inc	Industrial	Chula Vista Energy Center 2	CA	67878	BESS1	50.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	50.0
2026	1	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	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	5109	DTE Electric Company	Electric Utility	Mission Road Solar Park	MI	67756	MSRSP	172.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	172.0
2026	2	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	2	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	2	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	2	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	2	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	2	7140	Georgia Power Co	Electric Utility	McGrau 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	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	52149	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	66910	OE_IN1	IPP	Wheatland	IN	68534	OEIN1	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	JFC Slauson - SLLAX071	CA	68788	LA071	1.2	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.2
2026	2	66567	Prospect Power, LLC	IPP	Prospect Power BESS	VA	68055	PPB	150.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	150.0
2026	2	64457	VCP Realty, LLC	IPP	Spencer Drive Solar One	ME	65138	VCP18	2.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	2.0
2026	3	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	3	66387	Babacomari Solar, LLC	IPP	Babacomari Solar	AZ	67797	BS	160.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	160.0

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	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	66107	Carne Energy Storage, LLC	IPP	Carne Energy Storage, LLC	NM	67230	CS	130.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	130.0
2026	3	66536	Cherry Valley PV I, LLC	IPP	Cherry Valley PV I	AR	67992	CHVLY	135.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	135.0
2026	3	66534	Cooks Mill PV I, LLC	IPP	Cooks Mill PV I	IL	67991	CKML	99.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	99.0
2026	3	66479	Crossroads Solar, LLC - (IN)	IPP	Crossroads Solar (IN)	IN	67930	CR	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2026	3	61060	Cypress Creek Renewables	IPP	Ostrea Solar, LLC	WA	66384	GEN1	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2026	3	5109	DTE Electric Company	Electric Utility	Trenton Channel Energy Center	MI	67759	TCHEC	220.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	220.0
2026	3	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	3	56201	Engie North America	IPP	Noosa Energy Storage LLC	CA	64531	KOV4A	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	MISII	331.6	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	331.6
2026	3	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
2026	3	66266	Form Energy Inc.	IPP	East Road Storage Project	CA	67565	CEC01	5.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	5.0
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	65693	Graceland Solar, LLC	IPP	Graceland Solar, LLC	TN	66687	GRA1	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
2026	3	67048	Greenlia Solar Power Misae III, LLC	IPP	Greenalia Solar Power Misae III	TX	68769	M3GSP	185.4	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	185.4
2026	3	66319	Heartwood Solar, LLC	IPP	Heartwood Solar	MI	67677	HWS	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
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	BBA9	6.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	6.0
2026	3	66907	Laketricity USA Inc.	Commercial	Dynamo Solar LLC	CA	68528	77	24.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	24.5
2026	3	50123	Leeward Asset Management, LLC	IPP	Mayes County Solar	OK	68006	MYS	101.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	101.5
2026	3	50123	Leeward Asset Management, LLC	IPP	Saltbranch 2	OK	68009	SB12	73.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	73.0
2026	3	50123	Leeward Asset Management, LLC	IPP	Saltbranch Solar 1	OK	68007	SLTB1	73.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	73.0
2026	3	50123	Leeward Asset Management, LLC	IPP	Twelvemile Solar 1 & 2	OK	68088	TS12	152.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	152.0
2026	3	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Crossvine Solar	IN	66441	INCV1	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	3	65088	Nighthawk Energy Storage, LLC	IPP	Nighthawk Energy Storage, LLC	CA	65889	BESS	300.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	300.0
2026	3	66726	Nimbus Wind Farm LLC	IPP	Nimbus Wind Farm	AR	68319	NIM	183.0	Onshore Wind Turbine	WND	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	OERHA	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	(U) Under construction, less than or equal to 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	(U) Under construction, less than or equal to 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-SLCHI307	IL	68119	CH307	1.9	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.9
2026	3	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	3	66708	Puuloa Solar LLC	IPP	Puuloa Solar	HI	68285	PS-2	6.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	6.0
2026	3	65265	Repsol Renewables NA	IPP	Pecan Prairie South Solar	TX	64981	CPSS1	130.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	130.0
2026	3	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	3	17058	Shell Wind Energy Inc.	IPP	Choctaw Fields Solar Project, LLC	OK	68786	USMNC	85.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	85.0
2026	3	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	66815	Tidwell Prairie II LLC	IPP	Tidwell Prairie II	TX	68425	TWPII	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	4	66607	Belltown Power Texas 2, LLC	IPP	Kahla Storage	TX	68168	KAHBA	200.9	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.9
2026	4	66180	CPV Rogue's Wind, LLC	IPP	CPV Rogue's Wind, LLC	PA	67348	ROGUE	109.9	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	114.0
2026	4	66642	City of Little Rock	IPP	City of Little Rock Solar Array	AR	68208	LRZBR	2.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.9
2026	4	5248	Dominion Energy Inc.	Electric Utility	Moon Corner Solar	VA	66313	MOCO	60.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	60.0
2026	4	58468	Dominion Renewable Energy	Electric Utility	Cerulean Solar	VA	68074	CERUL	62.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	62.0
2026	4	6452	Florida Power & Light Co	Electric Utility	North Orange	FL	65883	1	74.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	74.5
2026	4	66544	Foley Solar, LLC	IPP	Foley Solar, LLC	AL	68002	FOLEY	80.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	80.0
2026	4	7490	Grand River Dam Authority	Electric Utility	GREC	OK	165	4	422.0	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	594.0
2026	4	60025	Greenbacker Renewable Energy Corporation	IPP	Hogs Bay	ME	66768	694	2.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	2.0
2026	4	66070	Hornshadow Solar II, LLC	IPP	Hornshadow Solar II, LLC	UT	67511	HS2ES	50.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	50.0
2026	4	66907	Laketricity USA Inc.	Industrial	Kama 1 LLC	CA	68526	11	1.6	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	1.6
2026	4	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Champion Solar I	IN	66865	INCS1	51.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	51.9
2026	4	66800	NorCal FPV 1, LLC	IPP	NorCal FPV 1	CA	68439	17184	10.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	10.0
2026	4	66800	NorCal FPV 1, LLC	IPP	NorCal FPV 1 (Pond 2)	CA	68787	23889	1.8	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.8
2026	4	66543	Old Hayneville Solar, LLC	IPP	Old Hayneville Solar, LLC	AL	68001	OLHAY	80.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	80.0
2026	4	59300	PNM Resources	IPP	Sandia Energy Center	NM	68210	BESS	60.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	60.0
2026	4	17470	PUD No 1 of Snohomish County	Electric Utility	Arlington Battery Energy Storage System	WA	67669	ABESS	25.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	25.0
2026	4	66844	Pediment BESS I LLC	IPP	Pediment BESS I	AZ	68477	1	250.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	250.0
2026	4	65869	Prologis Logistics Services Incorporated	IPP	Elwood 1-SLCHI901	IL	68134	CH901	1.3	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.3
2026	4	65869	Prologis Logistics Services Incorporated	IPP	Romeoville 34A-SLCHI234	IL	68239	C234A	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2026	4	65869	Prologis Logistics Services Incorporated	IPP	Romeoville 34A-SLCHI234	IL	68239	C34AB	0.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	0.5
2026	4	65869	Prologis Logistics Services Incorporated	IPP	Romeoville 34B-SLCHI234	IL	68235	C234B	1.1	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.1
2026	4	65869	Prologis Logistics Services Incorporated	IPP	Romeoville 34B-SLCHI234	IL	68235	C34BB	0.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	0.5
2026	4	66255	RIC Development, LLC	IPP	Stonewall Solar	TX	67562	RIC92	63.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	63.0
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	RICSS	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	4	66451	Stony Creek Solar LLC	IPP	Stony Creek Solar LLC	PA	67879	ENX26	15.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	15.0
2026	4	66853	Sun Pond, LLC	IPP	Sun Pond	AZ	68492	GEN01	85.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	85.0
2026	4	66853	Sun Pond, LLC	IPP	Sun Pond	AZ	68492	GEN02	85.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	85.0
2026	4	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	4	64545	Vesper Energy Development LLC	IPP	Emerald Hill Energy Storage	TX	68015	EMHES	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	4	64776	Wolf Pit Branch Solar, LLC	IPP	Wolf Pit Branch Solar, LLC	SC	65437	PGR38	62.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	62.0
2026	5	65689	Alfred Oaks Solar, LLC	IPP	Alfred Oaks Solar, LLC	NY	66675	ALOAK	115.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	115.2
2026	5	65689	Alfred Oaks Solar, LLC	IPP	Alfred Oaks Solar, LLC	NY	66675	BA	20.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	5	66607	Belltown 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	Belltown 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	Belltown Power Texas 2, LLC	IPP	Yooperlite Storage	TX	68178	YOOBA	175.7	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	175.7

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

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
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	(U) Under construction, less than or equal to 50 percent complete	146.2
2026	5	66370	Gransolar Texas Nine LLC	IPP	Braswell Solar	TX	67772	GRS9	42.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	44.2
2026	5	66383	Gransolar Texas Nineteen LLC	IPP	Whistle Solar	TX	67785	GRS19	56.3	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	56.3
2026	5	66385	Gransolar Texas Ten LLC	IPP	Payne Battlecreek Solar	TX	67788	GRS10	85.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	85.0
2026	5	66373	Gransolar 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	5	66373	Gransolar Texas Two LLC	IPP	Cuchillas PV and BESS	TX	67776	GRS2P	305.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	305.6
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	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	49893	Invenergy Services LLC	IPP	Yum Yum Solar LLC	TN	63026	GEN1	147.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	147.0
2026	5	50123	Leeward Asset Management, LLC	IPP	Cradle Solar	TX	65822	CRAS0	225.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	225.0
2026	5	66852	PVS 2, LLC	IPP	Pleasant Valley Solar 2 Project	ID	68487	PVS2	125.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	125.0
2026	5	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
2026	5	66699	SR Millington II, LLC	IPP	SR Millington II	TN	68326	MILL2	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
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	65179	SolarGen of South Carolina, LLC	IPP	Brogdon Family Solar Park	SC	66012	BROGD	65.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	65.0
2026	5	66450	Spout Spring Solar LLC	IPP	Spout Spring Solar LLC	VA	67877	ENX31	60.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.0
2026	5	66849	VESI 37 LLC	IPP	Bird Dog Energy Storage	TX	68495	BDOG1	60.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	60.0
2026	5	64545	Vesper Energy Development LLC	IPP	Axton Solar	VA	65462	AXTON	201.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	201.1
2026	5	59726	Windhub Solar B, LLC	IPP	Windhub Solar B, LLC	CA	59969	GEN01	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2026	5	20856	Wisconsin Power & Light Co	Electric Utility	Vienna Walbec Customer Hosted	WI	68502	PV1	1.4	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.4
2026	6	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	309SJ	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	66716	ATLAS BESS IV, LLC	IPP	Atlas BESS IV LLC	AZ	68321	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	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	I168M	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	68323	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	68323	ALT8B	172.0	Batteries	MWH	BA	(V) Under construction, more than 50 percent complete	172.0
2026	6	64217	Bald Mountain Solar LLC	IPP	Bald Mountain Solar	NY	64598	GEN1	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	6	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	65654	Birch Creek Development	IPP	Elm Flats Solar	TX	67552	ELMBA	50.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.0
2026	6	65654	Birch Creek Development	IPP	Elm Flats Solar	TX	67552	ELMFL	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	125.0
2026	6	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	CE&P Imperial Valley 1	CA	60670	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	CALII	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	Cartier Energy, LLC	Commercial	Hartford Hospital Cogeneration	CT	52061	GEN6	6.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	6.0
2026	6	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
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	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	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	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	55937	Entergy 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	Entergy 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	Entergy 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	Freepoint 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	GT6	212.0	Natural Gas Fired Combustion Turbine	NG	GT	(U) Under construction, less than or equal to 50 percent complete	222.0
2026	6	65475	Gransolar Texas Fifteen, LLC	IPP	Naduah Solar	TX	66396	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	65481	Hecate Grid Gwent Storage 1, LLC	IPP	Hecate Grid Gwent Storage 1	CA	66409	GWNT	135.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	135.0
2026	6	64741	Homestead Energy Storage, LLC	IPP	Homestead Energy Storage LLC	CA	65398	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	GEN	73.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	73.0
2026	6	67039	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	Idaho Power Co	Electric Utility	Boise Bench BESS	ID	68799	BOBS	150.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	150.0
2026	6	9191	Idaho Power Co	Electric Utility	Hemmingway BESS	ID	66325	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	50123	Leeward Asset Management, LLC	IPP	Portal Ridge Solar A, LLC	CA	60309	GEN01	19.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	19.0
2026	6	65764	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	WND	WT	(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	6	66680	Mondu Solar LLC	IPP	Mondu Solar LLC	LA	68263	M4515	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	6	60018	NET Power, LLC	IPP	NET Power La Porte Station	TX	60910	NPLPS	5.0	Natural Gas Fired Combustion Turbine	NG	GT	(OT) Other	25.5
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	13902	NorthWestern Energy (MT Hydro)	Electric Utility	Hauser	MT	2185	HAU12	3.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	3.5
2026	6	66966	OE_RHC, LLC	IPP	Rockhound C	TX	68593	OERHC	61.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	61.0
2026	6	66967	OE_RHD, LLC	IPP	Rockhound D	TX	68594	OERHD	28.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	28.0
2026	6	56545	Pattern Operators LP	IPP	SunZia Wind North	NM	66924	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	66923	SZW-S	2,561.2	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	2,561.2
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	61805	Pruger Solar II	IPP	Pruger Solar II	SC	62293	64	2.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.0
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	66646	ReWild Renewables, LLC	IPP	Grears Corner Solar	DE	68211	GRER	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0
2026	6	64587	Renegade Renewables, LLC	IPP	Renegade Solar Project (Dawn)	TX	65310	DAWN1	515.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	515.0
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	61834	Stamey Solar	IPP	Stamey Solar	SC	62313	77	2.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.0
2026	6	65815	Sunraycer 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	Sunraycer 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	Sunraycer 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	Hornet Solar II (TX) (Hybrid)	TX	67985	HRNT2	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2026	6	64545	Vesper Energy Development LLC	IPP	Hornet 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	MNDA4	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
2026	7	61060	Cypress Creek Renewables	IPP	Payton	IL	67662	PAYTN	70.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	70.0
2026	7	5248	Dominion Energy Inc.	Electric Utility	Courthouse Solar	VA	66312	CHSL	167.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	167.0
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	ENX29	60.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.4
2026	7	65482	Gransolar 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	OHLBS	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	65920	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	65920	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	66870	DAVS	11.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	11.5
2026	7	12869	Monterey Regional Waste Mgmt	Commercial	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	65869	Prologis Logistics Services Incorporated	IPP	Crossroads Bus Park 7 - SLINE207	CA	68797	IN207	1.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	1.0
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	65964	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	ENX27	118.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	118.0
2026	7	63527	Westlands Cherry, LLC	IPP	Cherry	CA	63850	BESS2	110.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	110.0
2026	7	63527	Westlands Cherry, LLC	IPP	Cherry	CA	63850	CHERY	249.7	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	249.7
2026	8	17612	Bear Valley Electric Service	Electric Utility	Bear Valley Battery Plant	CA	67257	BVEB1	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
2026	8	17612	Bear Valley Electric Service	Electric Utility	Bear Valley Solar Plant	CA	67258	BVES1	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	8	66607	Belltown Power Texas 2, LLC	IPP	Myers Solar and Storage	TX	68172	MYEBT	75.7	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	75.7
2026	8	66607	Belltown Power Texas 2, LLC	IPP	Myers Solar and Storage	TX	68172	MYEPV	100.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.9
2026	8	63677	Caden Energix New Kent, LLC	IPP	Caden Energix New Kent, LLC	VA	64036	ENX08	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2026	8	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	64077	JVR Energy Park LLC	IPP	JVR Energy Park LLC	CA	64428	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	Sherco 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	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	9	63806	26SB 8me LLC	IPP	Bellefield 2 Solar & Energy Storage Farm	CA	64209	26SBA	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	Belltown Power Texas 2, LLC	IPP	Mcmurtre Storage	TX	68171	MCMBA	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
2026	9	66607	Belltown Power Texas 2, LLC	IPP	Willis Storage	TX	68176	WILBA	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
2026	9	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

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	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC04	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC05	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	19545	Black Hills Power, Inc.	Electric Utility	Lange Generating Station	SD	55478	IC06	16.3	Natural Gas Internal Combustion Engine	NG	IC	(T) Regulatory approvals received. Not under construction	16.6
2026	9	66538	Crooked Creek PV I, LLC	IPP	Crooked Creek PV I	IL	67993	CRDCK	99.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	99.0
2026	9	61060	Cypress Creek Renewables	IPP	Hanson	TX	67657	HANSO	396.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	396.0
2026	9	5248	Dominion Energy Inc.	Electric Utility	Clover Creek Solar	VA	66315	CCSO	90.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	90.0
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	66488	Flora Solar, LLC	IPP	Flora Solar	IL	67937	FLOSO	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	125.0
2026	9	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	5	57.5	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	57.5
2026	9	65986	Gransolar Texas Three, LLC	IPP	Quarter Ranch Solar	TX	67078	GRS3	154.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	154.1
2026	9	65682	IP Aramis, LLC	IPP	Aramis I Solar Project	CA	66678	IPAR1	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2026	9	65682	IP Aramis, LLC	IPP	Aramis I Solar Project	CA	66678	IPARB	100.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2026	9	67038	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	Starr Solar Ranch	TX	65975	TXSD2	180.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	180.0
2026	9	64584	OE_MS4	IPP	Covington (MS)	MS	65293	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	RIC98	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	65715	Strata Clean Energy	IPP	Longwing Solar	TX	66705	11105	140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0
2026	9	65715	Strata Clean Energy	IPP	Peri Peri Solar	TX	66708	11104	115.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	115.0
2026	9	66454	Wyatt Mill Solar LLC	IPP	Wyatt Mill Solar LLC	VA	67881	ENX30	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	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	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	Amerada	TX	67649	AMERA	300.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	300.0
2026	10	61060	Cypress Creek Renewables	IPP	South Davidson	NC	67665	SDAVI	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2026	10	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	SONRI	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	66622	Firelands Wind, LLC	IPP	Firelands Wind	OH	68186	FIRE	297.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	297.0
2026	10	7140	Georgia Power Co	Electric Utility	McGrau Ford Battery Storage Facility	GA	68512	2	265.0	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	265.0
2026	10	66624	Heritage Wind, LLC	IPP	Heritage Wind	NY	68191	HRTG	126.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	126.0
2026	10	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	BECBA	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	66631	Rocky Forge Wind, LLC	IPP	Rocky Forge Wind	VA	68197	ROCKY	78.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	78.0
2026	10	64351	Roxbury Solar, LLC	IPP	Roxbury Solar, LLC	ME	64834	ROX	55.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	55.0
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	Lunis 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	Lunis 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	WND	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	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	11	63806	26SB 8me LLC	IPP	Bellefield 2 Solar & Energy Storage Farm	CA	64209	26SBB	500.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	500.0
2026	11	66784	311SV 8me, LLC	IPP	Catclaw Solar	AZ	68414	CC8	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2026	11	66784	311SV 8me, LLC	IPP	Catclaw 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	Belltown 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	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	65096	Hatchery Solar, LLC	IPP	Hatchery Solar	NY	65901	6	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	11	62765	High Bridge Wind, LLC	IPP	High Bridge Wind Project	NY	62894	WT	103.2	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	103.2
2026	11	50123	Leeward Asset Management, LLC	IPP	Sandhill Solar 2	GA	65884	SAHS0	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	11	66950	Lydian Energy	IPP	AC Ranch I	NM	68578	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	SNSS	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2026	11	65144	Samsung C&T Renewables, LLC	IPP	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

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	64951	Warren Meadow Solar Station, LLC	IPP	Warren Meadow Solar Station	ME	65708	WMSS	74.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.5
2026	11	66886	Watkins Road Solar NY LLC	IPP	SunEast Watkins Road Solar Project	NY	62896	Q586	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	66818	301AK 8me 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 8me 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	BM1	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
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	Belltown Power Texas 2, LLC	IPP	Brotherton Storage	TX	68165	BROBA	176.1	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	176.1
2026	12	66607	Belltown Power Texas 2, LLC	IPP	Hooper Solar and Storage	TX	68167	HOOBA	30.7	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	30.7
2026	12	66607	Belltown Power Texas 2, LLC	IPP	Hooper Solar and Storage	TX	68167	HOOPV	50.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.5
2026	12	66607	Belltown Power Texas 2, LLC	IPP	Kobernat Solar and Storage	TX	68169	KOBBA	51.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	51.5
2026	12	66607	Belltown Power Texas 2, LLC	IPP	Kobernat Solar and Storage	TX	68169	KOBPV	100.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.5
2026	12	66607	Belltown Power Texas 2, LLC	IPP	Mcgee Storage	TX	68170	MCGBA	151.3	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	151.3
2026	12	66607	Belltown Power Texas 2, LLC	IPP	Stegall Solar and Storage	TX	68174	STEBA	50.5	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.5
2026	12	66607	Belltown 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	Belltown Power Texas 2, LLC	IPP	Windmill Ridge Storage	TX	68177	WINBA	151.4	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	151.4
2026	12	64369	Canyonland Solar LLC	IPP	Coyote Gulch Solar	CO	64857	C0513	140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0
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	58391	Chilocco Wind Farm LLC	IPP	Chilocco Wind Farm	OK	58406	1	169.2	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	169.2
2026	12	3265	Cleco Power LLC	Electric Utility	Dolet Hills Solar	LA	68785	DHS1	240.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	240.0
2026	12	56769	Consolidated Edison Development Inc.	IPP	Switchgrass Solar, LLC	VA	66124	SSPV	70.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	70.0
2026	12	4254	Consumers Energy Co - (MI)	Electric Utility	Karn Solar Energy Center	MI	67998	KSEC	80.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	80.0
2026	12	4254	Consumers Energy Co - (MI)	Electric Utility	Spring Creek Agri-Energy Center	MI	67999	SCAEC	140.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	140.0
2026	12	4254	Consumers Energy Co - (MI)	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	JERBO	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	5248	Dominion Energy Inc.	Electric Utility	Dulles Solar and Storage	VA	65043	DUST	50.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.0
2026	12	57170	EDF Renewable Asset Holdings, Inc.	IPP	Walleye Solar (Sandow II)	TX	68231	SDTWO	369.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	369.0
2026	12	64452	EDF Renewables Development, Inc.	IPP	Grand River Energy Center Solar	OK	68093	GRECS	84.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	84.0
2026	12	65080	Elio Energy LLC	IPP	Elio Energy LLC	TX	65850	ELIBS	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2026	12	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 Potic Solar LLC	IPP	Potic Solar	NY	64541	1	4.9	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.9
2026	12	66878	Flat Hill Solar NY LLC	IPP	SunEast Flat Hill Solar Project	NY	63901	Q#865	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	63524	Freepoint Commodities LLC	IPP	Shaftsbury 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	66879	Grassy Knoll Solar NY LLC	IPP	SunEast Grassy Knoll Solar Project	NY	63863	Q#885	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	66901	Greer Solar, LLC	IPP	Greer Solar Plant	MS	68515	GREER	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	66880	Highview Solar NY LLC	IPP	SunEast Highview Solar Project	NY	63866	Q#591	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	66881	Hills Solar NY LLC	IPP	SunEast Hills Solar Project	NY	62895	Q581	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	66882	Hilltop Solar NY LLC	IPP	SunEast Hilltop Solar Project	NY	63868	Q#807	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	49893	Invenergy 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	49893	Invenergy Services LLC	IPP	Changing Winds	TX	59243	CHAN1	288.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	288.0
2026	12	49893	Invenergy Services LLC	IPP	Horseshoe Solar Energy	NY	63096	GEN1	180.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	180.0
2026	12	49893	Invenergy Services LLC	IPP	Tip Top Solar Energy Center LLC	NM	63028	GEN1	220.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	220.0
2026	12	49893	Invenergy Services LLC	IPP	Uinta Wind	WY	68005	WIND1	119.0	Onshore Wind Turbine	WND	WT	(T) Regulatory approvals received. Not under construction	119.0
2026	12	58804	Lake Erie Energy Development Corp	IPP	Icebreaker 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	Icebreaker 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	Icebreaker 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	Icebreaker 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	Icebreaker 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	Icebreaker 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	BVBAT	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Honey Creek Solar	IN	65821	HNYBA	20.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Honey Creek Solar	IN	65821	HNYSR	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Northern Prairie 1	WI	66958	NOPR1	101.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	101.0
2026	12	50123	Leeward Asset Management, LLC	IPP	Twelvemile Solar 3	OK	68089	TS03	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	68514	MC201	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2026	12	65587	Mammoth Central LLC	IPP	Mammoth Central Solar Project	IN	66546	MMTHC	300.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	300.0
2026	12	65588	Mammoth South LLC	IPP	Mammoth South Solar Project	IN	66545	MMTHS	300.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	300.0
2026	12	58783	Marseilles Land and Water Company	IPP	Marseilles 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	Marseilles Land and Water Company	IPP	Marseilles 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	Marseilles Land and Water Company	IPP	Marseilles 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	Marseilles Land and Water Company	IPP	Marseilles 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
2026	12	66650	Noble Solar LLC	IPP	Purple Sage Energy Center	NV	68209	PSGBS	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2026	12	66650	Noble Solar LLC	IPP	Purple Sage Energy Center	NV	68209	PSGPV	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.0
2026	12	67016	OE_CHA, LLC	IPP	Chalan	CA	68672	CHA_B	25.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	25.0
2026	12	67016	OE_CHA, LLC	IPP	Chalan	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	MWH	BA	(T) Regulatory approvals received. Not under construction	31.3
2026	12	14232	Otter Tail Power Co	Electric Utility	Solway Solar	MN	68340	1	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2026	12	63463	Palomino Solar, LLC	IPP	Palomino Solar	OH	63784	PLMNO	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
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	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	66525	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

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	66255	RIC Development, LLC	IPP	Edens Solar	TX	67560	RIC94	70.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	70.0
2026	12	66646	ReWild Renewables, LLC	IPP	Braley Hill North Solar	MA	68215	BRAES	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
2026	12	66646	ReWild Renewables, LLC	IPP	Braley Hill North Solar	MA	68215	BRAPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	12	66646	ReWild Renewables, LLC	IPP	Cushman Road Solar	MA	68216	CUSES	3.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	3.0
2026	12	66646	ReWild Renewables, LLC	IPP	Cushman Road Solar	MA	68216	CUSPV	3.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	3.0
2026	12	66646	ReWild Renewables, LLC	IPP	Featherbed Lane South Solar	MA	68217	FEAES	1.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	1.0
2026	12	66646	ReWild Renewables, LLC	IPP	Featherbed Lane South Solar	MA	68217	FEAPV	1.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1.0
2026	12	66646	ReWild Renewables, LLC	IPP	Randall Lane Solar	MA	68218	RANES	5.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	5.0
2026	12	66646	ReWild Renewables, LLC	IPP	Randall Lane Solar	MA	68218	RANPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2026	12	66646	ReWild Renewables, LLC	IPP	Snipatuit Road Solar	MA	68219	SNIES	4.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	4.0
2026	12	66646	ReWild Renewables, LLC	IPP	Snipatuit Road Solar	MA	68219	SNIPV	4.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	4.0
2026	12	65265	Repsol 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
2026	12	65265	Repsol 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	Repsol 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	MWH	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	MWH	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	66654	SR Altheimer, LLC	IPP	SR Altheimer	AR	68225	ALTH	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2026	12	66655	SR Bacon, LLC	IPP	SR Bacon	GA	68226	BACON	85.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	85.0
2026	12	66660	SR Bear Creek, LLC	IPP	SR Bear Creek	AL	68243	BEAR	4.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.5
2026	12	66584	SR Benton, LLC	IPP	SR Benton	TN	68095	BENTN	3.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	3.0
2026	12	66656	SR Delhi, LLC	IPP	SR Delhi	LA	68227	DELHI	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2026	12	66657	SR Denmark, LLC	IPP	SR Denmark	TN	68229	DEMRK	42.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	42.0
2026	12	66658	SR Des Arc, LLC	IPP	SR Des Arc	AR	68230	DESAR	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2026	12	66659	SR Dunn, LLC	IPP	SR Dunn	LA	68245	DUNN	3.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	3.0
2026	12	66661	SR Georgetown. LLC	IPP	SR Georgetown	SC	68247	GRGTN	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2026	12	66012	SR Marshall, LLC	IPP	SR Marshall, LLC	MS	67134	MARSH	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
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	ROCH1	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 Winnsboro, LLC	IPP	SR Winnsboro	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	65808	BSVEC	100.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2026	12	65072	Sacramento Valley Energy Center, LLC	IPP	Sacramento Valley Energy Center, LLC	CA	65808	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	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	77.3
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	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	65079	Solar Proponent LLC	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	65079	Solar Proponent LLC	IPP	Tehuacana Creek 1 Solar and BESS	TX	65855	TE1BS	418.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	418.0
2026	12	64355	Solariant 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	63678	SunEast Manchester Solar LLC	IPP	SunEast Manchester Solar Project	NY	64037	Q#913	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	62698	SunEast Skyline Solar LLC	IPP	SunEast Skyline Solar Project	NY	62816	Q670	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2026	12	65815	Sunraycer Assets I LLC	IPP	Eagle Springs Hybrid	TX	66341	EGSB	55.1	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	55.1
2026	12	65815	Sunraycer 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	62936	TREX US Red Holly LLC	IPP	TREX US Red Holly	TX	63202	701	250.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	250.0
2026	12	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	CTG1	372.9	Natural Gas Fired Combined Cycle	NG	CT	(U) Under construction, less than or equal to 50 percent complete	454.8
2026	12	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	STG1	296.6	Natural Gas Fired Combined Cycle	NG	CA	(U) Under construction, less than or equal to 50 percent complete	323.0
2026	12	63140	Three Rivers Solar Power, LLC	IPP	Three Rivers Solar Power, LLC	ME	63386	3RIVS	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2026	12	66189	Throckmorton Wind, LLC	IPP	Throckmorton Wind	TX	67356	6794	225.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	225.0
2026	12	59056	Tri Global Energy, LLC	IPP	Water Valley Wind Energy	TX	62846	WWE1	180.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	180.0
2026	12	30151	Tri-State G & T Assn, Inc	IPP	Dolores Canyon Solar	CO	64858	C0497	110.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	110.0
2026	12	65777	Urban Grid Solar	IPP	Porter Mill Solar	MD	66854	PORM1	46.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	46.0
2026	12	66188	Vaca Del Sol, LLC	IPP	Tiger Solar	TX	67357	4666	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	12	66885	Valley Solar NY LLC	IPP	SunEast Valley Solar Project	NY	63862	Q#828	20.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	20.0
2026	12	64545	Vesper Energy Development LLC	IPP	Bradford Solar PA	PA	68014	BRDFS	100.5	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.5
2026	12	64545	Vesper Energy Development LLC	IPP	Juniper Creek Storage	CA	67945	JCSIB	200.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	200.0
2026	12	64545	Vesper Energy Development LLC	IPP	Meadow Springs Renewable Energy (Hybrid)	IL	67986	MSPRB	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	12	64545	Vesper Energy Development LLC	IPP	Meadow Springs Renewable Energy (Hybrid)	IL	67986	MSPRE	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2026	12	64545	Vesper Energy Development LLC	IPP	Mystic Springs Renewable Energy (Hybrid)	TX	67987	MYSPB	250.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	12	64545	Vesper Energy Development LLC	IPP	Mystic Springs Renewable Energy (Hybrid)	TX	67987	MYSPS	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2026	12	64545	Vesper Energy Development LLC	IPP	Scopus Solar	MO	68031	SCPSB	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	64545	Vesper Energy Development LLC	IPP	Scopus Solar	MO	68031	SCPSR	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	64545	Vesper Energy Development LLC	IPP	Vichy Solar	MO	68036	VCHSB	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	64545	Vesper Energy Development LLC	IPP	Vichy Solar	MO	68036	VCHSR	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	65396	Viracocha Wind LLC	IPP	Rooney Ranch	CA	63088	ROONR	21.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	21.0
2026	12	65396	Viracocha Wind LLC	IPP	Sand Hill A	CA	63126	SNDHA	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	SNDHB	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	SNDHC	80.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	80.0
2026	12	65329	Yaupon Solar, LLC	IPP	Yaupon Solar Project (Hybrid)	TX	66216	SOL	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2026	12	65165	ibV 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	66535	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	66864	Broadleaf Solar, LLC	IPP	Broadleaf Solar	CT	68490	BLS	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	1	64369	Canyonland Solar LLC	IPP	Canyonland Solar	CO	68468	CO513	140.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	140.0
2027	1	66579	Cape HoldCo LLC	IPP	Cape Generating Station	UT	68068	CP1G2	28.0	Geothermal	GEO	BT	(T) Regulatory approvals received. Not under construction	53.0
2027	1	66579	Cape HoldCo LLC	IPP	Cape Generating Station	UT	68068	CP1G3	28.0	Geothermal	GEO	BT	(T) Regulatory approvals received. Not under construction	53.0
2027	1	59673	Choco Solar LLC	IPP	Choco Solar, LLC	NC	59899	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

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	1	17833	City Utilities of Springfield - (MO)	Electric Utility	McCartney	MO	7903	MGS3	145.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	145.0
2027	1	17833	City Utilities of Springfield - (MO)	Electric Utility	McCartney	MO	7903	MGS4	145.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	145.0
2027	1	17833	City Utilities of Springfield - (MO)	Electric Utility	McCartney	MO	7903	MGS5	145.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	145.0
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	5248	Dominion Energy Inc.	Electric Utility	Coastal Virginia Offshore Wind (CVOW) Co	VA	64550	CVOWC	1,265.0	Offshore Wind Turbine	WND	WS	(T) Regulatory approvals received. Not under construction	2,640.0
2027	1	58468	Dominion Renewable Energy	Electric Utility	Pineside Solar	VA	68075	PINES	74.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	74.9
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	65823	PARB	58.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	58.0
2027	1	50123	Leeward Asset Management, LLC	IPP	Parowan Solar	UT	65823	PARS0	58.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	58.0
2027	1	66836	Mustang Creek Solar I, LLC	IPP	Darkwood Solar	TX	68478	DRK	150.7	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.7
2027	1	56215	RWE Renewables Americas, 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	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	FGPV1	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	TM02	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	TM03	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	Gransolar Texas Five LLC	IPP	Hayrick BESS	TX	67779	GRS5	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	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	3	57416	Acciona Energy USA Global, LLC	IPP	AEUG Madison Solar, LLC	KY	64659	AMS	100.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	100.0
2027	3	66061	BQ Energy Development	IPP	Steubenville Solar	OH	66657	STEUB	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	Carriger	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	Westminister NC	NC	63567	WSMTR	70.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	70.0
2027	3	66786	Gatsby Energy Storage LLC	IPP	Gatsby Energy Storage Project	TX	68428	GTSBY	103.4	Batteries	MWH	BA	(U) Under construction, less than or equal to 50 percent complete	103.4
2027	3	60025	Greenbacker Renewable Energy Corporation	IPP	Cherry Valley	IL	67253	761	12.5	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	12.5
2027	3	66641	Greenwood Solar I, LLC	IPP	Greenwood Solar I	VA	68205	GRNWD	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
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	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	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	Glen Canyon Solar A, LLC	UT	66484	GCA	95.0	Solar Photovoltaic	SUN	PV	(U) Under construction, less than or equal to 50 percent complete	95.0
2027	4	64138	Birch Creek Development, LLC (NC)	IPP	Friesian Holdings	NC	60692	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	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	66831	Key Energy Storage LLC	IPP	Key Energy Storage	CA	68461	KEYBB	190.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	190.0
2027	4	66831	Key Energy Storage LLC	IPP	Key Energy Storage	CA	68461	KEYBC	35.0	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	35.0
2027	4	62842	Lightsource Renewable Energy Asset Management, LLC	IPP	Merrillville Solar	IN	66114	INRD1	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	4	66976	Pelicans Jaw Solar LLC	IPP	Pelicans Jaw Hybrid Solar	CA	68607	PLJW1	440.0	Solar Photovoltaic	SUN	PV	(V) Under construction, more than 50 percent complete	440.0
2027	4	66255	RIC Development, LLC	IPP	Houston County BESS	TX	68671	RIC91	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	RIC99	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	CHIBS	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	CHIPV	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	MIDBS	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	MIDPV	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	SPRIN	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	Holstein 2 Battery Storage	TX	67896	229HD	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2027	5	66463	51LV 8me, LLC	IPP	Bellefield 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	Bellefield 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	WILLO	200.0	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	200.0
2027	5	65687	Accalia Point Solar, LLC	IPP	Accalia Point Solar, LLC	TX	66673	66666	190.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	190.5
2027	5	54803	Dynegy Oakland, LLC	IPP	Dynegy Oakland Power Plant	CA	6211	GEN4	43.3	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	43.3
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	CTG1	7.3	Natural Gas Fired Combined Cycle	NG	CT	(L) Regulatory approvals pending. Not under construction	7.5
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG11	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG12	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG13	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG14	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	6738	Franklin Heating Station	Commercial	Franklin Heating Station	MN	54224	EG15	3.4	Petroleum Liquids	DFO	IC	(L) Regulatory approvals pending. Not under construction	3.4
2027	5	66695	Gigawatt Solar LLC	IPP	Gigawatt Solar	TX	68305	GWT1	502.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	502.0
2027	5	66695	Gigawatt Solar LLC	IPP	Gigawatt Solar	TX	68305	GWT2	502.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	502.0

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

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code	Status	Nameplate Capacity (MW)
2027	5	7349	Golden Spread Electric Cooperative, Inc	Electric Utility	Elk Station	TX	58835	ELK4	201.0	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	199.8
2027	5	66374	Gransolar Texas Four LLC	IPP	Harryoung PV and BESS	TX	67777	GRS4B	190.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	190.0
2027	5	66374	Gransolar Texas Four LLC	IPP	Harryoung 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	66950	Lydian Energy	IPP	AC Ranch II	NM	68579	AC2S	230.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	230.0
2027	5	66950	Lydian Energy	IPP	Rock N' Roll	TX	68583	RRB	250.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	250.0
2027	5	66255	RIC Development, LLC	IPP	Dunlay Solar	TX	67559	RIC95	150.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	180.4
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	AL	66852	HILL3	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	5	66649	Viridis Solar	IPP	Panton	VT	68213	1	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2027	6	64904	AES Clean Energy	IPP	Sycamore Cross Solar	VA	68040	SYCAM	208.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	208.2
2027	6	13143	Board of Water Electric & Communications	Electric Utility	Muscatine Plant #1	IA	1167	10	34.4	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	35.0
2027	6	66100	Boralex US Operations LLC	IPP	Diamond Solar (NY)	NY	67220	NY48	60.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	60.0
2027	6	66100	Boralex US Operations LLC	IPP	Foothills Solar (NY)	NY	67221	NY128	40.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	40.0
2027	6	67057	Chalk Bluff Solar Energy LLC	IPP	Chalk Bluff Solar	AR	68772	CHALK	450.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	450.0
2027	6	58597	Enviromission, 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	66686	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	Gransolar 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	Gransolar 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	IPP	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	IPP	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	IPP	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	IPP	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	South Branch Solar	OH	68086	SBS	90.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	90.0
2027	6	11249	Louisville Gas & Electric Co	Electric Utility	Mill Creek (KY)	KY	1364	5	645.0	Natural Gas Fired Combined Cycle	NG	CS	(U) Under construction, less than or equal to 50 percent complete	740.0
2027	6	60971	NYC Energy LLC	IPP	NISA Electric Generation Project	NY	61331	BA1	79.9	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	79.9
2027	6	60971	NYC Energy LLC	IPP	NISA Electric Generation Project	NY	61331	BA2	220.1	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	220.1
2027	6	66740	OPPO bn, LLC	IPP	Oportunity 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	Oportunity Solar Generation and BESS	MT	68345	OPPO2	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2027	6	64514	Royalston Solar One, LLC	IPP	Royalston Solar One	MA	65136	VCP04	5.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	5.0
2027	6	64514	Royalston Solar One, LLC	IPP	Royalston Solar One	MA	65136	VCPS1	2.5	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	2.5
2027	6	66933	SR Magnolia, LLC	IPP	SR Magnolia	MS	68559	MAGNA	160.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	160.0
2027	6	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	IPP	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	66850	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	66318	Zeta Solar, LLC	IPP	Zeta Solar & Storage	CA	67676	GEN02	75.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	75.0
2027	7	64904	AES Clean Energy	IPP	Somerset Solar LLC	NY	67324	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	ABPV1	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	66751	Alamo City ESS LLC	IPP	Alamo City ESS	TX	68348	ACESS	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	924	Associated Electric Coop, Inc	Electric Utility	Turney Energy Center	MO	67263	TN1	411.4	Natural Gas Fired Combustion Turbine	NG	GT	(L) Regulatory approvals pending. Not under construction	419.0
2027	7	66752	Avant Prairie ESS LLC	IPP	Avant Prairie ESS	TX	68349	AVBS1	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	66754	Bravo ESS LLC	IPP	Bravo ESS	TX	68350	BESS1	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	66755	Clairemont Solar LLC	IPP	Clairemont 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	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	65986	Gransolar 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	64265	Notch Peak Solar LLC	IPP	Notch Peak Solar LLC	UT	64669	KOV4A	324.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	324.0
2027	7	66027	Orsted Wind Power North America LLC	IPP	Sunrise Wind	NY	67435	SRWND	924.0	Offshore Wind Turbine	WND	WS	(U) Under construction, less than or equal to 50 percent complete	924.0
2027	7	66763	Pepper Solar Farm LLC	IPP	Pepper Solar Farm	TX	68359	OCPSF	120.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	120.0
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	RUESS	200.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	7	66935	SR Middleton, LLC	IPP	SR Middleton	TN	68561	MIDDN	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	400.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	400.0
2027	7	66767	SunShiner ESS LLC	IPP	SunShiner ESS	TX	68363	SSESS	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

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	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	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	HOLY	100.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	100.0
2027	8	65837	Freestone Solar LLC	IPP	Timber Cove Solar	TX	66922	59957	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	100.0
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	115.9
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	115.9
2027	8	65476	Gransolar 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	66938	SR Puryear, LLC	IPP	SR Puryear	TN	68564	PURYR	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
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	HB2PV	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	66731	BrightNight Power	IPP	Starfire Mountain Solar	KY	68369	STMO	410.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	410.0
2027	9	61060	Cypress Creek Renewables	IPP	Scotch Grove Solar	NC	67663	SGROV	80.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	80.0
2027	9	66382	Gransolar 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	65871	MPW Solar 1, LLC	IPP	MPW Solar 1	IA	66978	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	Patoka 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	66254	Greenalia Solar Power Leitrim, LLC	IPP	Leitrim Solar Park	TX	67544	LEGSP	91.2	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	91.2
2027	10	66261	Greenalia Solar Power Roscommon, LLC	IPP	Roscommon Solar Park	TX	67566	ROGSP	82.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	82.8
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
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	65948	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	64835	NA	252.0	Onshore Wind Turbine	WND	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	RDHLW	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	Drawhorn Solar, LLC	IPP	Drawhorn Solar	GA	67989	PGR28	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	Invenergy 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	Lock 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	Lock 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	Lock 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	Lock 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	Lock 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	Lock 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	90FI8	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	90FIB	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	66663	EMPIR	125.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	125.0
2027	12	66711	ARFL bn, LLC	IPP	Anthelope Hills Solar Generation BESS	MT	68315	ARFL1	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2027	12	66711	ARFL bn, LLC	IPP	Anthelope 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	Shenvalee 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	BQ Energy Development	IPP	Greater Wise Solar Project	VA	68278	21066	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2027	12	64736	Beartooth Energy Storage, LLC	IPP	Beartooth Energy Storage LLC	MT	65407	BEAR1	50.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	50.0
2027	12	66607	Belltown Power Texas 2, LLC	IPP	Symank 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	BAI-Boyles Run-Phase I	PA	67954	BRPV1	15.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	15.9
2027	12	66512	Boyles Run Solar II, LLC	IPP	BAI-Boyles Run-Phase 2	PA	67955	BRPV2	15.9	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	15.9

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	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	Clenera 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	Bhalu	TX	67652	BHALU	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
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	66805	LYCAN	400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	400.0
2027	12	66412	Emeren US, LLC	IPP	Gibson Solar Project - Hybrid	CA	67836	GSP1	13.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	13.0
2027	12	66412	Emeren US, LLC	IPP	Gibson Solar Project - Hybrid	CA	67836	GSP2	13.0	Batteries	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
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	66521	Hodson Greendefine Jay Desoto LLC	IPP	New Jay PV & BESS	IN	67966	NEWJ1	39.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	39.0
2027	12	66640	IP Meitner, LLC	IPP	IP Meitner 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 Meitner, LLC	IPP	IP Meitner 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	Invenergy 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	Invenergy 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	Ketchikan 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	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	66508	Moonlight Flats Solar Power, LLC	IPP	Moonlight Flats Solar Power 2	PA	67951	MFS2	126.5	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	126.5
2027	12	66508	Moonlight Flats Solar Power, LLC	IPP	Moonlight Flats Solar Power 3	PA	67953	MFS3	202.4	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	202.4
2027	12	64800	Nolin Hills Wind, LLC	IPP	Nolin Hills	OR	60070	GEN	300.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	64800	Nolin Hills Wind, LLC	IPP	Nolin Hills	OR	60070	GEN2	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	66774	Old Town Wind LLC	IPP	Old Town Wind	IL	68413	OT	178.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	178.0
2027	12	14354	PacifiCorp	IPP	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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	Puuloa Energy LLC	IPP	Puuloa 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	CFC1	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	CSRB1	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	CSRS1	270.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	270.0
2027	12	61906	Rye Development	IPP	Allegheny L&D2 Hydroelectric Project	PA	62401	NA2	2.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	4.5
2027	12	61906	Rye Development	IPP	Emsworth BC Hydroelectric Project	PA	62434	NA2	4.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2027	12	61906	Rye Development	IPP	Emsworth BC Hydroelectric Project	PA	62434	NA3	5.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2027	12	61906	Rye Development	IPP	Emsworth L&D Hydroelectric Project	PA	62433	NA3	5.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2027	12	66927	SR Bacon II, LLC	IPP	SR Bacon II	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	CORDV	100.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	100.0
2027	12	66930	SR Durhamville, LLC	IPP	SR Durhamville	TN	68556	DURHM	66.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	66.0
2027	12	66931	SR Forrest City, LLC	IPP	SR Forrest City	AR	68557	FORRC	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2027	12	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

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	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 Ulm, LLC	IPP	SR Ulm	AR	68569	ULM	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2027	12	66944	SR West Helena, LLC	IPP	SR West Helena	AR	68570	WHELN	4.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	4.8
2027	12	64355	Solariant Capital, LLC	IPP	Wildcat Solar Power Plant LLC	NM	64849	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	1	200.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	225.0
2027	12	17698	Southwestern Electric Power Co	Electric Utility	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	65815	Sunraycer Assets I LLC	IPP	Albatross Solar, LLC	TX	66894	ALBBA	50.4	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	50.4
2027	12	65815	Sunraycer Assets I LLC	IPP	Albatross 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	Sunraycer 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	Sunraycer Assets I LLC	IPP	Lupinus Solar 2, LLC	TX	66896	LP2PV	244.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	244.0
2027	12	66778	Sunstone Solar, LLC	IPP	Sunstone Solar	OR	68396	PGB45	1,200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	1,200.0
2027	12	66778	Sunstone Solar, LLC	IPP	Sunstone Solar	OR	68396	PGR45	1,200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1,200.0
2027	12	66705	TUAL bn, LLC	IPP	Tualatin Battery Energy Storage System	OR	68299	TUAL	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	CTG1	372.9	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	454.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G1	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G10	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G11	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G12	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G13	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G14	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G15	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G16	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G2	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G3	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G4	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G5	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G6	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G7	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G8	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	G9	45.0	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	65.8
2027	12	18642	Tennessee Valley Authority	Electric Utility	Kingston	TN	3407	STG1	296.6	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	323.0
2027	12	18642	Tennessee Valley Authority	Electric Utility	Lawrence County Solar	AL	67233	SOL1	193.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	193.0
2027	12	58113	Texas A&M, Utilities & Energy Services	Commercial	Central Utility Plant - Texas A&M	TX	58151	STG03	5.0	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	5.0
2027	12	63759	Triple Oak Power LLC	IPP	Jawbone Wind Project	MT	58175	JWPI	80.0	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	80.0
2027	12	65777	Urban Grid Solar	IPP	Fairview Solar (AR)	AR	66851	FAIR1	75.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	75.0
2027	12	65104	Vermillion Rise Solar, LLC	IPP	Vermillion Rise Solar	IN	65935	14	185.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	185.0
2027	12	64545	Vesper Energy Development LLC	IPP	Firefly Solar PA	PA	67984	FFLPA	401.6	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	401.6
2027	12	64545	Vesper Energy Development LLC	IPP	Sunrose Renewable Energy	TX	68033	SNRSE	300.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	64545	Vesper Energy Development LLC	IPP	Sunrose Renewable Energy	TX	68033	SRSEB	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2027	12	66190	Waco Solar II, LLC	IPP	Waco Solar II	TX	67354	5698	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2027	12	65329	Yaupon Solar, LLC	IPP	Yaupon Solar Project (Hybrid)	TX	66216	BESS	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2028	1	66731	BrightNight Power	IPP	Salmonfly Solar and Storage	OR	68370	SALM	247.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	247.0
2028	1	66731	BrightNight Power	IPP	Salmonfly Solar and Storage	OR	68370	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	DG9	3.1	Petroleum Liquids	DFO	IC	(T) Regulatory approvals received. Not under construction	3.1
2028	1	65478	Gransolar Texas Fourteen, LLC	IPP	Eytcheson Solar	TX	66398	EYTCH	76.2	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	76.4
2028	1	66375	Gransolar 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	Gransolar Texas Sixteen, LLC	IPP	Findley PV and BESS	TX	67778	GR16P	50.3	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.3
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 Wensowitch, LLC	IPP	Wensowitch 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	JHI01	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	JHI02	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	JHI03	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	67378	MB	401.6	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	401.6
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	VERNB	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	VERNP	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	63697	BD Solar Auburn LLC	IPP	Auburn PV - BD Solar Auburn LLC	ME	64067	AUBPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
2028	3	63701	BD Solar Lewiston Junction LLC	IPP	Lewiston Jn PV - BD Solar Lewiston Jn LL	ME	64071	LJNPV	5.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	5.0
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	67038	IP Easley, LLC	IPP	Easley Solar	CA	68758	IPEA3	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	66862	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

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	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	66841	SL Energy Power Plant I, LLC	IPP	Sandow Lakes Energy Station	TX	68504	SLES1	590.0	Natural Gas Fired Combined Cycle	NG	CS	(P) Planned for installation, but regulatory approvals not initiated	645.0
2028	4	66822	Bob Creek Wind, LLC	IPP	Bob Creek Wind, LLC	TX	68459	5961	175.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	175.0
2028	4	61060	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	63553	Haymaker Energy Project LLC	IPP	Haymaker Hybrid	MT	63878	HAY	630.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	630.0
2028	4	66255	RIC Development, LLC	IPP	Blackcat 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	66509	Red River Clean Energy	IPP	Cannibal Draw Solar and Storage	TX	68738	CANBS	98.6	Batteries	MWH	BA	(T) Regulatory approvals received. Not under construction	98.6
2028	4	66509	Red River Clean Energy	IPP	Cannibal Draw Solar and Storage	TX	68738	CANPV	149.5	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	149.5
2028	4	61906	Rye Development	IPP	Grenada Lake Hydroelectric Project	MS	62430	NA1	4.0	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	5.0
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	30PNA	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	30PNB	300.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	300.0
2028	5	66697	Alpin Holding LLC	IPP	Echelon Solar	OH	68312	ECHE	80.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	80.0
2028	5	66697	Alpin Holding LLC	IPP	Echelon Solar	OH	68312	ECHEB	80.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	80.0
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	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 I, LLC	IPP	Sandow Lakes Energy Station	TX	68504	SLES2	590.0	Natural Gas Fired Combined Cycle	NG	CS	(P) Planned for installation, but regulatory approvals not initiated	645.0
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	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	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	OCS	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	Arkabutla 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 I (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 I (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	Cooper Canyon Renewable Energy	NV	68017	CCREB	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
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

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	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	CA5	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	65690	Premium Energy Holdings	IPP	Haiwee 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	Haiwee 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	Haiwee 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	Haiwee 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	Arkabutla Lake Hydroelectric Project	MS	62402	NA2	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	7	61906	Rye Development	IPP	Grays Landing L&D Hydroelectric Project	PA	62388	NA2	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	7	61906	Rye Development	IPP	Overton Hydroelectric Project	LA	62391	NA3	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	8.1
2028	7	61906	Rye Development	IPP	Overton Hydroelectric Project	LA	62391	NA4	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	8.1
2028	7	66596	SR Milan, LLC	IPP	SR Milan	TN	68110	MILAN	2.8	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	2.8
2028	7	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
2028	8	66734	CVSO, LLC	IPP	Caverns 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	499.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	499.0
2028	8	66713	DUTC bn, LLC	IPP	Dutchman Solar generation and BESS	WY	68317	DUTC2	499.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	499.0
2028	8	14127	Omaha Public Power District	Electric Utility	Turtle Creek	NE	64547	3	221.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	264.0
2028	8	14232	Otter Tail Power Co	Electric Utility	Abercrombie Solar	ND	68339	1	295.1	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	295.1
2028	8	66509	Red River Clean Energy	IPP	Uva Creek Solar	TX	68739	UVAPV	301.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	301.0
2028	8	61906	Rye Development	IPP	Morgantown L&D Hydroelectric Project	WV	62387	NA1	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	8	61906	Rye Development	IPP	Opekiska 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	Elliot Solar LLC	IPP	Elliot 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	Opekiska 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	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	68275	1	202.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	202.0
2028	10	66253	Greenalia Solar Power Donegal, LLC	IPP	Donegal Solar Project	TX	67543	DOGSP	204.2	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	204.2
2028	10	66263	Greenalia Solar Power Wittig, LLC	IPP	Wittig Solar Park	TX	67568	WIGSP	96.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	96.0
2028	10	61906	Rye Development	IPP	Enid Lake Hydroelectric Project	MS	62432	NA1	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	10	61906	Rye Development	IPP	Monongahela L&D4 Hydroelectric Project	PA	62404	NA1	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	10	61906	Rye Development	IPP	Montgomery L&D Hydroelectric Project	PA	62400	NA1	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.8
2028	10	61906	Rye Development	IPP	Sardis Lake Hydroelectric Project	MS	62425	NA1	5.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	7.5
2028	10	63626	Two Rivers Wind LLC	IPP	Two Rivers Wind Facility	WY	63972	TR1	6.1	Onshore Wind Turbine	WND	WT	(L) Regulatory approvals pending. Not under construction	6.1
2028	10	64545	Vesper Energy Development LLC	IPP	Sunscape Renewable Energy	TX	68034	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	Sunscape Renewable Energy	TX	68034	SNSCP	500.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	500.0
2028	11	61716	Big Fork Solar	IPP	Big Fork Solar	SC	62184	26	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2028	11	61720	Colleton Solar	IPP	Colleton Solar	SC	62188	30	74.9	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	74.9
2028	11	61722	Crossroads Solar	IPP	Crossroads Solar	SC	62190	32	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2028	11	61737	GEB Solar	IPP	GEB Solar	SC	62217	40	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2028	11	58880	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	Holliday Solar I	IPP	Holliday 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	Melsam Solar	IPP	Melsam Solar	SC	62280	58	65.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	65.0
2028	11	61807	Quest Solar	IPP	Quest Solar	SC	62299	66	50.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	50.0
2028	11	61906	Rye Development	IPP	Enid Lake Hydroelectric Project	MS	62432	NA2	1.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	2.5
2028	11	61906	Rye Development	IPP	Maxwell L&D Hydroelectric Project	PA	62385	NA1	4.5	Conventional Hydroelectric	WAT	HY	(P) Planned for installation, but regulatory approvals not initiated	6.0
2028	11	61906	Rye Development	IPP	Monongahela L&D4 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	22SV 8ME LLC	IPP	Rexford 2 Solar Farm	CA	68485	22SVA	200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	200.0
2028	12	66856	22SV 8ME LLC	IPP	Rexford 2 Solar Farm	CA	68485	22SVB	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

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	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	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	66607	Belltown Power Texas 2, LLC	IPP	Augite Storage	TX	68164	AUGBA	151.4	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	151.4
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	PEHA	400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	400.0
2028	12	66701	CENT bn, LLC	IPP	Centralia Battery Energy Storage System	WA	68282	CENT	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	64578	Caden Energix Piney River LLC	IPP	Caden Energix Piney River LLC	VA	65286	ENX18	50.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	50.0
2028	12	66733	Crossroads bn, LLC	IPP	Crossroads Solar - GA	GA	68333	CROS	150.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	150.0
2028	12	67058	DECH bn, LLC	IPP	Deschutes Solar and BESS	OR	68763	DECH1	1,000.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1,000.0
2028	12	67058	DECH bn, LLC	IPP	Deschutes Solar and BESS	OR	68763	DECH2	1,000.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	1,000.0
2028	12	66735	DEGA bn, LLC	IPP	Dega Solar and Storage	AL	68332	DEGA1	200.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	66735	DEGA bn, LLC	IPP	Dega Solar and Storage	AL	68332	DEGA2	200.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	200.0
2028	12	66702	DESA bn, LLC	IPP	Desert Sand BESS	AZ	68283	DESA	300.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	300.0
2028	12	56201	Engie North America	IPP	Octans	TX	65590	OCTNS	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	Q#848	20.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	20.0
2028	12	66756	Girasol Solar Farm LLC	IPP	Girasol Solar Farm	MS	68352	GIPV1	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	1,400.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	1,400.0
2028	12	66737	HOHI bn, LLC	IPP	Hop Hill Solar Generation and BESS	WA	68342	HOHI2	1,400.0	Batteries	MWH	BA	(L) Regulatory approvals pending. Not under construction	1,400.0
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	66508	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	PacifiCorp	IPP	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	Mill Point Solar	NY	64912	CMPS1	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	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	59966	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	59966	Wolf Summit Energy LLC	IPP	Wolf Summit Energy	WV	60206	HCCT1	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	Evergy Kansas Central, Inc	Electric Utility	Viola Generating Station	KS	68294	VIO1	693.2	Natural Gas Fired Combined Cycle	NG	CS	(L) Regulatory approvals pending. Not under construction	765.0
2029	1	66865	Freedom Pine Solar, LLC	IPP	Freedom Pine Solar	ME	68491	FPS	250.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	250.0
2029	1	66907	Laketricity USA Inc.	Commercial	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	65265	Repsol Renewables NA	IPP	Robinson Solar	NV	67819	CRSB1	1,000.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	1,000.0
2029	1	65265	Repsol Renewables NA	IPP	Robinson Solar	NV	67819	CRSS1	1,000.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1,000.0
2029	1	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	CTG2	372.9	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	454.8
2029	1	18642	Tennessee Valley Authority	Electric Utility	Cumberland (TN)	TN	3399	STG2	296.6	Natural Gas Fired Combined Cycle	NG	CA	(P) Planned for installation, but regulatory approvals not initiated	323.0
2029	2	14127	Omaha Public Power District	Electric Utility	Cass County	NE	55972	CT-3	221.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	264.0
2029	2	14127	Omaha Public Power District	Electric Utility	Cass County	NE	55972	CT-4	221.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	264.0
2029	2	14127	Omaha Public Power District	Electric Utility	Cass County	NE	55972	CT-5	221.0	Natural Gas Fired Combustion Turbine	NG	GT	(T) Regulatory approvals received. Not under construction	264.0
2029	3	66857	44ST 8ME LLC	IPP	Sienna 2 Solar and Storage Project	CA	68486	44STA	55.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	55.0
2029	3	66857	44ST 8ME LLC	IPP	Sienna 2 Solar and Storage Project	CA	68486	44STB	55.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	55.0
2029	3	58615	Homer City Generation, L.P.	IPP	Homer 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	Homer City Generation, L.P.	IPP	Homer City Generating Station	PA	3122	CT7	360.0	Natural Gas Fired Combined Cycle	NG	CT	(P) Planned for installation, but regulatory approvals not initiated	360.0
2029	3	66827	Wichita Solar I, LLC	IPP	Short Creek Solar	TX	68479	SHRT	605.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	606.4
2029	4	66464	210MS 8me, LLC	IPP	Brittlebush Solar and Battery Storage	TX	67895	21MSA	400.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	400.0
2029	4	66464	210MS 8me, LLC	IPP	Brittlebush Solar and Battery Storage	TX	67895	21MSB	400.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	400.0
2029	4	65511	Aragon Energy Storage LLC	IPP	Aragon Energy Storage	GA	66431	ARAG1	150.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	150.0
2029	4	66255	RIC Development, LLC	IPP	Luicain 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	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	68546	1	407.0	Natural Gas Fired Combined Cycle	NG	CC	(P) Planned for installation, but regulatory approvals not initiated	459.0
2029	6	13994	Oglethorpe Power Corporation	Electric Utility	Smarr Combined Cycle Energy Facility	GA	68546	2	304.0	Natural Gas Fired Combined Cycle	NG	CC	(P) Planned for installation, but regulatory approvals not initiated	345.0
2029	7	64904	AES Clean Energy	IPP	Riverside Solar LLC	NY	67325	NYRIV	100.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	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)
2029	7	58615	Homer City Generation, L.P.	IPP	Homer 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	Homer City Generation, L.P.	IPP	Homer 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	Homer City Generation, L.P.	IPP	Homer 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	Homer City Generation, L.P.	IPP	Homer 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	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	66252	Greenalia 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	Q#806	20.0	Solar Photovoltaic	SUN	PV	(L) Regulatory approvals pending. Not under construction	20.0
2029	12	62663	Lock 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	Lock 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	Lock 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	Lock 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	Lock 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	Lock 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	Chokecherry and Sierra Madre Wind	WY	58987	I-A	844.2	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	844.2
2029	12	58842	Power Company of Wyoming LLC	IPP	Chokecherry and Sierra Madre Wind	WY	58987	I-B	849.6	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	849.6
2029	12	66255	RIC Development, LLC	IPP	Stonewall BESS	TX	68666	RIC88	135.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	135.0
2029	12	61784	Rolling Upland Wind Farm LLC	IPP	Rolling Upland Wind Farm LLC	NY	62262	GEN1	71.4	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	71.4
2029	12	66593	SR Jasper, LLC	IPP	SR Jasper	MS	68105	JASP	150.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	150.0
2029	12	64606	Steward Creek Solar, LLC	IPP	Steward Creek Solar Phase 1	IL	65301	SC1	1,200.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	1,200.0
2029	12	66772	Swan Creek Wind LLC	IPP	Swan Creek Wind	NE	68382	SWCR	126.0	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	126.0
2029	12	66884	Tabletop Solar NY LLC	IPP	SunEast Tabletop Solar Project	NY	63867	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	Greenalia Solar Power Hutcherson, LLC	IPP	Hutcherson Solar	TX	68765	HUGSP	123.3	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	123.3
2030	1	55983	Luminant Generation Company LLC	IPP	Alira	TX	63193	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	KINGB	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	67047	Greenalia Solar Power Blackwelder Ranch, LLC	IPP	Greenalia 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	Greenalia Wind Power Blackwelder Ranch, LLC	IPP	Blackwelder Ranch Wind	TX	68768	BRGWP	110.4	Onshore Wind Turbine	WND	WT	(P) Planned for installation, but regulatory approvals not initiated	110.4
2030	6	67045	Greenalia Wind Power Pioneer Field, LLC	IPP	Pioneer Field Wind Power	TX	68766	PFGWP	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	66181	CPV County Line Solar, LLC	IPP	CPV County Line Solar, LLC	VA	67352	CPVCL	150.0	Solar Photovoltaic	SUN	PV	(P) Planned for installation, but regulatory approvals not initiated	150.0
2030	12	66487	Goshen Solar, LLC	IPP	Goshen Solar	WY	67936	GS1	163.0	Solar Photovoltaic	SUN	PV	(T) Regulatory approvals received. Not under construction	163.0
2030	12	58842	Power Company of Wyoming LLC	IPP	Chokecherry and Sierra Madre Wind	WY	58987	II-A	1,303.2	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	1,303.2
2030	12	67013	US SFR Owner LLC	IPP	Kemmerer Unit 1	WY	68635	KU1	342.1	Nuclear	NUC	ST	(L) Regulatory approvals pending. Not under construction	500.0
2030	12	58105	University of Redlands	Commercial	Energy Center	CA	58168	TURB4	0.3	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	0.3
2030	12	58105	University of Redlands	Commercial	Energy Center	CA	58168	TURB5	0.3	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	0.3
2030	12	58105	University of Redlands	Commercial	Energy Center	CA	58168	TURB6	0.3	Natural Gas Fired Combustion Turbine	NG	GT	(P) Planned for installation, but regulatory approvals not initiated	0.3
2031	6	66527	May Renewables LLC	IPP	May Renewables	SC	67981	MAYB	100.0	Batteries	MWH	BA	(P) Planned for installation, but regulatory approvals not initiated	100.0
2031	12	58842	Power Company of Wyoming LLC	IPP	Chokecherry and Sierra Madre Wind	WY	58987	II-B	553.5	Onshore Wind Turbine	WND	WT	(U) Under construction, less than or equal to 50 percent complete	553.5
2039	12	56789	TBE Montgomery LLC	IPP	TBE-Montgomery LLC	NY	57472	CTG	11.6	Other Waste Biomass	OBG	CT	(U) Under construction, less than or equal to 50 percent complete	12.0
2039	12	56789	TBE Montgomery LLC	IPP	TBE-Montgomery LLC	NY	57472	STG	7.4	Other Waste Biomass	OBG	CA	(U) Under construction, less than or equal to 50 percent complete	9.0

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 6.6. 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	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	16604	City of San Antonio - (TX)	Electric Utility	V H Braunig	TX	3612	1	217.0	Natural Gas Steam Turbine	NG	ST
2025	3	16604	City of San Antonio - (TX)	Electric Utility	V H Braunig	TX	3612	2	230.0	Natural Gas Steam Turbine	NG	ST
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	803	Arizona Public Service Co	Electric Utility	Cholla	AZ	113	1	112.0	Conventional Steam Coal	SUB	ST
2025	4	803	Arizona Public Service Co	Electric Utility	Cholla	AZ	113	3	271.0	Conventional Steam Coal	SUB	ST
2025	4	7601	Green Mountain Power Corp	Electric Utility	Rutland	VT	3723	GT5	8.4	Petroleum Liquids	DFO	IC
2025	5	3179	Caterpillar Inc	Industrial	Caterpillar	IN	50935	ET2	2.0	Natural Gas Internal Combustion Engine	NG	IC
2025	5	4254	Consumers Energy Co - (MI)	Electric Utility	J H Campbell	MI	1710	1	260.0	Conventional Steam Coal	SUB	ST
2025	5	4254	Consumers Energy Co - (MI)	Electric Utility	J H Campbell	MI	1710	2	279.8	Conventional Steam Coal	SUB	ST
2025	5	4254	Consumers Energy Co - (MI)	Electric Utility	J H Campbell	MI	1710	3	790.7	Conventional Steam Coal	SUB	ST
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	6	60421	Brandon Shores LLC	IPP	Brandon Shores	MD	602	1	635.0	Conventional Steam Coal	BIT	ST
2025	6	60421	Brandon Shores LLC	IPP	Brandon Shores	MD	602	2	638.0	Conventional Steam Coal	BIT	ST
2025	6	6035	Constellation Power, Inc	IPP	Eddystone Generating Station	PA	3161	3	380.0	Natural Gas Steam Turbine	NG	ST
2025	6	6035	Constellation Power, Inc	IPP	Eddystone Generating Station	PA	3161	4	380.0	Natural Gas Steam Turbine	NG	ST
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT1	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT2	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT3	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT4	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT5	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT6	150.0	Natural Gas Fired Combustion Turbine	NG	GT
2025	6	5259	Elwood Energy LLC	IPP	Elwood Energy LLC	IL	55199	GT7	150.0	Natural Gas Fired Combustion Turbine	NG	GT
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	60422	H.A. Wagner LLC	IPP	Herbert A Wagner	MD	1554	1	126.0	Petroleum Liquids	DFO	ST
2025	6	60422	H.A. Wagner LLC	IPP	Herbert A Wagner	MD	1554	3	305.0	Petroleum Liquids	DFO	ST
2025	6	60422	H.A. Wagner LLC	IPP	Herbert A Wagner	MD	1554	4	397.0	Petroleum Liquids	DFO	ST
2025	6	60422	H.A. Wagner LLC	IPP	Herbert A Wagner	MD	1554	GT1	12.9	Petroleum Liquids	DFO	GT
2025	6	59504	Kirkwood Community College	IPP	Kirkwood Wind Turbine	IA	59735	KCC01	0.7	Onshore Wind Turbine	WND	WT
2025	6	64429	North Wales Diesel	Commercial	North Wales Diesel	PA	64983	GEN1	1.5	Petroleum Liquids	DFO	IC
2025	6	64429	North Wales Diesel	Commercial	North Wales Diesel	PA	64983	GEN2	1.5	Petroleum Liquids	DFO	IC
2025	6	64429	North Wales Diesel	Commercial	North Wales Diesel	PA	64983	GEN3	1.5	Petroleum Liquids	DFO	IC
2025	6	64429	North Wales Diesel	Commercial	North Wales Diesel	PA	64983	GEN4	1.5	Petroleum Liquids	DFO	IC
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G10	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G11	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G12	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G13	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G14	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G15	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G16	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G17	46.4	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G18	46.4	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G19	46.4	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	G20	46.4	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT1	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT2	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT3	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT4	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT5	15.1	Petroleum Liquids	DFO	GT
2025	6	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT6	15.1	Petroleum Liquids	DFO	GT
2025	6	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	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	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	1	900.0	Conventional Steam Coal	BIT	ST
2025	7	11208	Los Angeles Department of Water & Power	Electric Utility	Intermountain Power Project	UT	6481	2	900.0	Conventional Steam Coal	BIT	ST
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G10	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G11	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G12	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G13	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G14	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G15	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	G16	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT1	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT2	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT3	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT4	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT5	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT6	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT7	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT8	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	7	18642	Tennessee Valley Authority	Electric Utility	Johnsonville	TN	3406	GT9	47.1	Natural Gas Fired Combustion Turbine	NG	GT
2025	8	13157	City of Omaha	Commercial	Papillion Creek Wastewater	NE	55027	951	0.5	Other Waste Biomass	OBG	IC
2025	8	13157	City of Omaha	Commercial	Papillion Creek Wastewater	NE	55027	952	0.5	Other Waste Biomass	OBG	IC
2025	8	13157	City of Omaha	Commercial	Papillion Creek Wastewater	NE	55027	953	0.5	Other Waste Biomass	OBG	IC
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	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 Util Dist	Electric Utility	White Rock/Slab Creek	CA	435	H4	0.5	Conventional Hydroelectric	WAT	HY
2025	12	3249	Central Hudson Gas & Elec Corp	Electric Utility	Coxsackie	NY	2487	GT1	20.2	Natural Gas Fired Combustion Turbine	NG	GT
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	14610	Orlando Utilities Comm	Electric Utility	Stanton Energy Center	FL	564	1	453.4	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	GT8	15.1	Petroleum Liquids	DFO	GT
2025	12	18642	Tennessee Valley Authority	Electric Utility	Allen	TN	3393	GT9	15.1	Petroleum Liquids	DFO	GT
2025	12	19099	TransAlta Centralia Gen LLC	IPP	Transalta Centralia Generation	WA	3845	2	670.0	Conventional Steam Coal	SUB	ST
2025	12	30151	Tri-State G & T Assn, Inc	Electric Utility	Craig (CO)	CO	6021	1	427.0	Conventional Steam Coal	SUB	ST
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	2	5860	Empire District Electric Co	Electric Utility	Riverton	KS	1239	10	13.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	2	5860	Empire District Electric Co	Electric Utility	Riverton	KS	1239	11	14.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	3	54878	Oregon Environmental Industries LLC	Commercial	Dry Creek LFG to Energy Project	OR	56461	DC1	1.5	Landfill Gas	LFG	IC

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2026	3	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	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	5	57015	Third Taxing District of Norwalk	Electric Utility	Norden 1-3	CT	57689	NORD1	2.0	Petroleum Liquids	DFO	IC
2026	5	57015	Third Taxing District of Norwalk	Electric Utility	Norden 1-3	CT	57689	NORD2	2.0	Petroleum Liquids	DFO	IC
2026	5	57015	Third Taxing District of Norwalk	Electric Utility	Norden 1-3	CT	57689	NORD3	2.0	Petroleum Liquids	DFO	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	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	8	60474	Vanguard Energy Partners, LLC	IPP	Bergenmand Solar Partners, LLC Mahwah	NJ	63200	SA1	0.5	Solar Photovoltaic	SUN	PV
2026	10	60094	Clinton Battery Utility, LLC	IPP	Clinton Battery	OH	60297	1	5.0	Batteries	MWH	BA
2026	10	55937	Entergy Texas Inc.	Electric Utility	Sabine	TX	3459	1	202.5	Natural Gas Steam Turbine	NG	ST
2026	10	21048	Wyandotte Municipal Serv Comm	Electric Utility	Wyandotte	MI	1866	4	10.5	Natural Gas Steam Turbine	NG	ST
2026	10	21048	Wyandotte Municipal Serv Comm	Electric Utility	Wyandotte	MI	1866	7	32.0	Natural Gas Steam Turbine	NG	ST
2026	12	22148	AES Alamitos LLC	IPP	AES Alamitos LLC	CA	315	3	327.0	Natural Gas Steam Turbine	NG	ST
2026	12	22148	AES Alamitos LLC	IPP	AES Alamitos LLC	CA	315	4	335.0	Natural Gas Steam Turbine	NG	ST
2026	12	22148	AES Alamitos LLC	IPP	AES Alamitos LLC	CA	315	5	480.0	Natural Gas Steam Turbine	NG	ST
2026	12	23693	AES Huntington Beach LLC	IPP	AES Huntington Beach LLC	CA	335	2	225.8	Natural Gas Steam Turbine	NG	ST
2026	12	59673	Choco Solar LLC	IPP	Choco Solar, LLC	NC	59899	CHOCO	5.0	Solar Photovoltaic	SUN	PV
2026	12	5701	El Paso Electric Co	Electric Utility	Rio Grande	NM	2444	6	45.0	Natural Gas Steam Turbine	NG	ST
2026	12	61944	MN8 Energy LLC	IPP	L'Oreal Piscataway	NJ	57868	UNIT1	0.5	Solar Photovoltaic	SUN	PV
2026	12	61944	MN8 Energy LLC	IPP	L'Oreal Piscataway	NJ	57868	UNIT2	0.3	Solar Photovoltaic	SUN	PV
2026	12	61944	MN8 Energy LLC	IPP	L'Oreal Piscataway	NJ	57868	UNIT3	0.3	Solar Photovoltaic	SUN	PV
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	1	47.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	2	47.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	3	47.0	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	47.0	Natural Gas Fired Combustion Turbine	NG	GT
2026	12	13781	Northern States Power Co - Minnesota	Electric Utility	Inver Hills	MN	1913	6	47.0	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	Petroleum Liquids	DFO	GT
2026	12	15466	Public Service Co of Colorado	Electric Utility	Alamosa	CO	464	CT2	14.0	Petroleum Liquids	DFO	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

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2026	12	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	HII	0.4	Solar Photovoltaic	SUN	PV
2027	2	56997	Marina Energy LLC	IPP	Heller Industrial Parks	NJ	57869	HJC	0.2	Solar Photovoltaic	SUN	PV
2027	2	56997	Marina Energy LLC	IPP	Heller Industrial Parks	NJ	57869	UNIT1	2.7	Solar Photovoltaic	SUN	PV
2027	3	16604	City of San Antonio - (TX)	Electric Utility	O W Sommers	TX	3611	1	420.0	Natural Gas Steam Turbine	NG	ST
2027	3	60538	Vitro Architectural Glass	Industrial	Works 4	TX	54364	L1G	2.0	Petroleum Liquids	DFO	IC
2027	4	5695	Desert Star Energy Center SDG&E	Electric Utility	Desert Star Energy Center	NV	55077	ED01	140.0	Natural Gas Fired Combined Cycle	NG	CT
2027	4	5695	Desert Star Energy Center SDG&E	Electric Utility	Desert Star Energy Center	NV	55077	ED02	140.0	Natural Gas Fired Combined Cycle	NG	CT
2027	4	5695	Desert Star Energy Center SDG&E	Electric Utility	Desert Star Energy Center	NV	55077	ED03	170.0	Natural Gas Fired Combined Cycle	NG	CA
2027	6	16612	City & County of San Francisco	Commercial	SF Southeast Cogen Plant	CA	57971	COGEN	1.5	Other Waste Biomass	OBG	IC
2027	6	814	Entergy Arkansas LLC	Electric Utility	Lake Catherine	AR	170	4	522.0	Natural Gas Steam Turbine	NG	ST
2027	6	11249	Louisville Gas & Electric Co	Electric Utility	Mill Creek (KY)	KY	1364	2	297.0	Conventional Steam Coal	BIT	ST
2027	6	64726	Rivers Electric, LLC	IPP	Mill Pond Hydro	NY	65399	U2	0.5	Conventional Hydroelectric	WAT	HY
2027	6	18414	TES Filer City Station LP	Electric CHP	TES Filer City Station	MI	50835	GEN1	60.0	Conventional Steam Coal	BIT	ST
2027	8	58170	Cargill Salt Hersey	Industrial	Cargill Salt Hersey	MI	58196	ST1	2.1	Natural Gas Steam Turbine	NG	ST
2027	8	61364	Lockheed Martin RMS Syracuse	Industrial	Lockheed Martin RMS Syracuse	NY	61739	SYR1	1.0	Batteries	MWH	BA
2027	9	66075	Old Gold Energy Center, LLC	IPP	Old Gold Energy Center, LLC	IA	55804	NM	80.0	Onshore Wind Turbine	WND	WT
2027	12	65384	Cartier Energy, LLC	Commercial	Hartford Hospital Cogeneration	CT	52061	GEN3	6.2	Natural Gas Fired Combined Cycle	NG	CT
2027	12	11626	City of Marceline - (MO)	Electric Utility	Marceline	MO	7470	1	1.0	Petroleum Liquids	DFO	IC
2027	12	11626	City of Marceline - (MO)	Electric Utility	Marceline	MO	7470	2	3.0	Petroleum Liquids	DFO	IC
2027	12	16868	City of Seattle - (WA)	Electric Utility	Newhalem	WA	9842	20	2.3	Conventional Hydroelectric	WAT	HY
2027	12	59918	Dynegy Kincaid Generation	IPP	Kincaid Generation LLC	IL	876	1	556.0	Conventional Steam Coal	SUB	ST
2027	12	59918	Dynegy Kincaid Generation	IPP	Kincaid Generation LLC	IL	876	2	556.0	Conventional Steam Coal	SUB	ST
2027	12	5517	Dynegy Midwest Generation Inc	IPP	Baldwin Energy Complex	IL	889	1	576.0	Conventional Steam Coal	SUB	ST
2027	12	5517	Dynegy Midwest Generation Inc	IPP	Baldwin Energy Complex	IL	889	2	581.0	Conventional Steam Coal	SUB	ST
2027	12	5701	El Paso Electric Co	Electric Utility	Newman	TX	3456	1	73.0	Natural Gas Steam Turbine	NG	ST
2027	12	5701	El Paso Electric Co	Electric Utility	Newman	TX	3456	2	73.0	Natural Gas Steam Turbine	NG	ST
2027	12	5701	El Paso Electric Co	Electric Utility	Rio Grande	NM	2444	7	46.0	Natural Gas Steam Turbine	NG	ST
2027	12	40437	Emerald People's Utility Dist	Electric Utility	Short Mountain	OR	7413	1	0.8	Landfill Gas	LFG	IC
2027	12	40437	Emerald People's Utility Dist	Electric Utility	Short Mountain	OR	7413	2	0.8	Landfill Gas	LFG	IC
2027	12	40437	Emerald People's Utility Dist	Electric Utility	Short Mountain	OR	7413	3	0.8	Landfill Gas	LFG	IC
2027	12	40437	Emerald People's Utility Dist	Electric Utility	Short Mountain	OR	7413	4	0.8	Landfill Gas	LFG	IC
2027	12	6909	Gainesville Regional Utilities	Electric Utility	Deerhaven Generating Station	FL	663	1	76.0	Natural Gas Steam Turbine	NG	ST
2027	12	520	Illinois Power Generating Co	IPP	Newton	IL	6017	1	595.0	Conventional Steam Coal	SUB	ST
2027	12	59919	Luminant Miami Fort	IPP	Miami Fort	OH	2832	7	510.0	Conventional Steam Coal	BIT	ST
2027	12	59919	Luminant Miami Fort	IPP	Miami Fort	OH	2832	8	510.0	Conventional Steam Coal	BIT	ST
2027	12	12686	Mississippi Power Co	Electric Utility	Victor J Daniel Jr	MS	6073	1	502.0	Conventional Steam Coal	SUB	ST
2027	12	12686	Mississippi Power Co	Electric Utility	Victor J Daniel Jr	MS	6073	2	502.0	Conventional Steam Coal	SUB	ST
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	Red Wing	MN	1926	1	9.0	Municipal Solid Waste	MSW	ST
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	Red Wing	MN	1926	2	9.0	Municipal Solid Waste	MSW	ST
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	1	1.8	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	2	1.8	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	3	1.9	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	4	1.9	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	5	2.0	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	6	1.9	Conventional Hydroelectric	WAT	HY
2027	12	13781	Northern States Power Co - Minnesota	Electric Utility	St Croix Falls	WI	4011	7	2.0	Conventional Hydroelectric	WAT	HY
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

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	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	3	16534	Sacramento Municipal Util Dist	Electric Utility	Solano Wind	CA	7526	2	24.0	Onshore Wind Turbine	WND	WT
2028	3	16534	Sacramento Municipal Util Dist	Electric Utility	Solano Wind	CA	7526	2B	63.0	Onshore Wind Turbine	WND	WT
2028	5	56997	Marina Energy LLC	IPP	Heller 400M	NJ	62438	A	0.8	Solar Photovoltaic	SUN	PV
2028	5	56997	Marina Energy LLC	IPP	Heller 400M	NJ	62438	B	0.2	Solar Photovoltaic	SUN	PV
2028	5	56997	Marina Energy LLC	IPP	Heller 400M	NJ	62438	C	0.2	Solar Photovoltaic	SUN	PV
2028	5	56997	Marina Energy LLC	IPP	Heller Industrial Parks	NJ	57869	HM	0.8	Solar Photovoltaic	SUN	PV
2028	5	13756	Northern Indiana Pub Serv Co	Electric Utility	Michigan City	IN	997	12	455.0	Conventional Steam Coal	SUB	ST
2028	6	11241	Entergy Louisiana LLC	Electric Utility	Waterford 1 & 2	LA	8056	2	418.1	Natural Gas Steam Turbine	NG	ST
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Brunswick	NV	6510	1	2.0	Petroleum Liquids	DFO	IC
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Brunswick	NV	6510	2	2.0	Petroleum Liquids	DFO	IC
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Brunswick	NV	6510	3	2.0	Petroleum Liquids	DFO	IC
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Fort Churchill	NV	2330	1	113.0	Natural Gas Steam Turbine	NG	ST
2028	9	17166	Sierra Pacific Power Co	Electric Utility	Fort Churchill	NV	2330	2	113.0	Natural Gas Steam Turbine	NG	ST
2028	9	30151	Tri-State G & T Assn, Inc	Electric Utility	Craig (CO)	CO	6021	2	410.0	Conventional Steam Coal	SUB	ST
2028	11	56898	Sunnyvale City of WPCP	Electric Utility	Sunnyvale City of WPCP	CA	57557	S-14	0.8	Natural Gas Internal Combustion Engine	NG	IC
2028	12	2138	Brainerd Public Utilities	Electric Utility	Brainerd Public Utilities	MN	50636	4	0.6	Conventional Hydroelectric	WAT	HY
2028	12	61412	Cardinal Operating Company	IPP	Cardinal	OH	2828	3	620.0	Conventional Steam Coal	BIT	ST
2028	12	16604	City of San Antonio - (TX)	Electric Utility	J K Spruce	TX	7097	1	560.0	Conventional Steam Coal	SUB	ST
2028	12	5109	DTE Electric Company	Electric Utility	Belle River	MI	6034	ST1	635.0	Conventional Steam Coal	SUB	ST
2028	12	5109	DTE Electric Company	Electric Utility	Belle River	MI	6034	ST2	635.0	Conventional Steam Coal	SUB	ST
2028	12	5109	DTE Electric Company	Electric Utility	Monroe (MI)	MI	1733	3	773.0	Conventional Steam Coal	SUB	ST
2028	12	5109	DTE Electric Company	Electric Utility	Monroe (MI)	MI	1733	4	762.0	Conventional Steam Coal	SUB	ST
2028	12	9324	Indiana Michigan Power Co	Electric Utility	Rockport	IN	6166	1	1,300.0	Conventional Steam Coal	SUB	ST
2028	12	9324	Indiana Michigan Power Co	Electric Utility	Rockport	IN	6166	2	1,300.0	Conventional Steam Coal	SUB	ST
2028	12	61944	MN8 Energy LLC	IPP	ACCC Mays Landing	NJ	60802	PV1	1.4	Solar Photovoltaic	SUN	PV
2028	12	61944	MN8 Energy LLC	IPP	IFF Hazlet	NJ	60709	GRND	3.0	Solar Photovoltaic	SUN	PV
2028	12	11843	Maui Electric Co Ltd	Electric Utility	Kahului	HI	6056	1	4.7	Petroleum Liquids	RFO	ST
2028	12	11843	Maui Electric Co Ltd	Electric Utility	Kahului	HI	6056	2	4.8	Petroleum Liquids	RFO	ST
2028	12	11843	Maui Electric Co Ltd	Electric Utility	Kahului	HI	6056	3	11.0	Petroleum Liquids	RFO	ST
2028	12	11843	Maui Electric Co Ltd	Electric Utility	Kahului	HI	6056	4	11.9	Petroleum Liquids	RFO	ST
2028	12	15466	Public Service Co of Colorado	Electric Utility	Hayden	CO	525	1	179.0	Conventional Steam Coal	BIT	ST
2028	12	17718	Southwestern Public Service Co	Electric Utility	Maddox	NM	2446	1	117.0	Natural Gas Steam Turbine	NG	ST
2028	12	17718	Southwestern Public Service Co	Electric Utility	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	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

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
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	Wood/Wood Waste Biomass	WDS	ST
2030	6	13781	Northern States Power Co - Minnesota	Electric Utility	French Island	WI	4005	2	7.0	Wood/Wood Waste Biomass	WDS	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	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	56128	SAS Institute Inc	IPP	SAS Solar Farm	NC	56915	3	0.5	Solar Photovoltaic	SUN	PV
2030	12	56128	SAS Institute Inc	IPP	SAS Solar Farm	NC	56915	4	0.5	Solar Photovoltaic	SUN	PV
2030	12	17543	South Carolina Public Service Authority	Electric Utility	Winyah	SC	6249	1	275.0	Conventional Steam Coal	BIT	ST
2030	12	17543	South Carolina Public Service Authority	Electric Utility	Winyah	SC	6249	2	285.0	Conventional Steam Coal	BIT	ST
2030	12	17543	South Carolina Public Service Authority	Electric Utility	Winyah	SC	6249	3	285.0	Conventional Steam Coal	BIT	ST
2030	12	17543	South Carolina Public Service Authority	Electric Utility	Winyah	SC	6249	4	285.0	Conventional Steam Coal	BIT	ST
2030	12	17718	Southwestern Public Service Co	Electric Utility	Nichols	TX	3484	3	244.0	Natural Gas Steam Turbine	NG	ST
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL00	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL01	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL02	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL03	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL04	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL05	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL06	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL07	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL08	0.1	Other Natural Gas	NG	FC
2031	3	56778	Bloom Energy 2009 PPA	IPP	Caltech Central	CA	57460	CL09	0.1	Other Natural Gas	NG	FC
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

Table 6.6. Planned U.S. Electric Generating Unit Retirements

Year	Month	Entity ID	Entity Name	Plant Producer Type	Plant Name	Plant State	Plant ID	Generator ID	Net Summer Capacity (MW)	Technology	Energy Source Code	Prime Mover Code
2031	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
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

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
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	Conventional Steam Coal	SUB	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	437.0	Natural Gas Steam Turbine	NG	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	90.0	Natural Gas Fired Combustion Turbine	NG	GT
2040	12	13781	Northern States Power Co - Minnesota	Electric Utility	Angus Anson	SD	7237	2	90.0	Natural Gas Fired Combustion Turbine	NG	GT
2040	12	17718	Southwestern Public Service Co	Electric Utility	Cunningham	NM	2454	3	106.0	Natural Gas Fired Combustion Turbine	NG	GT
2040	12	17718	Southwestern Public Service Co	Electric Utility	Cunningham	NM	2454	4	101.0	Natural Gas Fired Combustion Turbine	NG	GT
2040	12	17718	Southwestern Public Service Co	Electric Utility	Harrington	TX	6193	3	340.0	Conventional Steam Coal	SUB	ST
2041	4	63424	Silverstrand Grid, LLC	IPP	Silverstrand Grid Energy Storage System	CA	63735	SLV01	11.0	Batteries	MWH	BA
2042	6	63723	Ignacio Grid, LLC	IPP	Ignacio Grid Energy Storage System	TX	64089	IGN01	100.0	Batteries	MWH	BA
2042	6	63451	Madero Grid, LLC	IPP	Madero Grid	TX	63757	MAD01	100.0	Batteries	MWH	BA
2043	12	57170	EDF Renewable Asset Holdings, Inc.	IPP	Copenhagen Wind Farm	NY	58979	CPHGN	79.9	Onshore Wind Turbine	WND	WT
2043	12	14354	PacifiCorp	Electric Utility	Chehalis Generating Facility	WA	55662	CA	157.0	Natural Gas Fired Combined Cycle	NG	CA
2043	12	14354	PacifiCorp	Electric Utility	Chehalis Generating Facility	WA	55662	CT1	160.0	Natural Gas Fired Combined Cycle	NG	CT
2043	12	14354	PacifiCorp	Electric Utility	Chehalis Generating Facility	WA	55662	CT2	160.0	Natural Gas Fired Combined Cycle	NG	CT
2044	12	13781	Northern States Power Co - Minnesota	Electric Utility	Apple River	WI	6231	1	0.4	Conventional Hydroelectric	WAT	HY
2044	12	13781	Northern States Power Co - Minnesota	Electric Utility	Apple River	WI	6231	3	0.5	Conventional Hydroelectric	WAT	HY
2044	12	13781	Northern States Power Co - Minnesota	Electric Utility	Apple River	WI	6231	4	0.5	Conventional Hydroelectric	WAT	HY
2045	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	10	6.0	Natural Gas Internal Combustion Engine	NG	IC
2045	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	11	6.4	Natural Gas Internal Combustion Engine	NG	IC
2045	6	21158	City of Zeeland - (MI)	Electric Utility	Zeeland	MI	1867	9	5.0	Natural Gas Internal Combustion Engine	NG	IC
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	1.8	Solar Photovoltaic	SUN	PV
2048	12	66130	Dynamic Energy Holdings LLC	Industrial	Knaggs Brothers Farm	NY	63230	KNAGG	3.9	Solar Photovoltaic	SUN	PV
2049	4	66130	Dynamic Energy Holdings LLC	Industrial	Barrette Outdoor Living, Inc.	NJ	63298	BARRE	1.5	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

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
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	Covanta Tulsa Renewable Energy LLC	Commercial	Covanta Tulsa Renewable Energy LLC	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
2056	11	64170	Camden Solar LLC	IPP	Camden Solar LLC	NC	64535	KOV4A	20.0	Solar Photovoltaic	SUN	PV
2056	12	17718	Southwestern Public Service Co	Electric Utility	Jones	TX	3482	3	166.0	Natural Gas Fired Combustion Turbine	NG	GT
2057	4	64393	Tulare Solar Center, LLC	IPP	Luciana	CA	64909	TSC	55.8	Solar Photovoltaic	SUN	PV
2057	12	59474	BQ Energy LLC	IPP	West Valley East	NY	62738	WVE	5.0	Solar Photovoltaic	SUN	PV
2057	12	59474	BQ Energy LLC	IPP	West Valley West	NY	62737	WVW	5.0	Solar Photovoltaic	SUN	PV
2058	12	13781	Northern States Power Co - Minnesota	Electric Utility	Black Dog	MN	1904	6-1	209.0	Natural Gas Fired Combustion Turbine	NG	GT
2058	12	17718	Southwestern Public Service Co	Electric Utility	Jones	TX	3482	4	168.0	Natural Gas Fired Combustion Turbine	NG	GT
2058	12	64783	Spanish Peaks Solar LLC	IPP	Spanish Peaks Solar	CO	62379	47301	140.0	Solar Photovoltaic	SUN	PV
2059	12	65572	Greene Community Solar LLC	IPP	Greene Community Solar	NY	66524	20738	5.0	Solar Photovoltaic	SUN	PV
2061	1	63631	Capital V LLC	IPP	Hertford Solar Power, LLC	NC	63024	KEH	10.0	Solar Photovoltaic	SUN	PV
2063	12	62836	Navisun LLC	IPP	Acushnet MA 1	MA	64706	ACNT1	1.0	Solar Photovoltaic	SUN	PV
2064	12	13781	Northern States Power Co - Minnesota	Electric Utility	Saxon Falls	WI	1756	1	0.5	Conventional Hydroelectric	WAT	HY
2064	12	13781	Northern States Power Co - Minnesota	Electric Utility	Saxon Falls	WI	1756	2	0.5	Conventional Hydroelectric	WAT	HY
2064	12	13781	Northern States Power Co - Minnesota	Electric Utility	Superior Falls	MI	1757	1	0.5	Conventional Hydroelectric	WAT	HY
2064	12	13781	Northern States Power Co - Minnesota	Electric Utility	Superior Falls	MI	1757	2	0.5	Conventional Hydroelectric	WAT	HY
2072	8	10875	Lee County Board-Commissioners	IPP	Lee County Solid Waste Energy	FL	52010	GEN2	16.0	Municipal Solid Waste	MSW	ST

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

	Coal		Natural Gas								Petroleum					
Year/Month			Combined Cycle		Gas Turbine		Steam Turbine		Internal Combustion		Steam Turbine		Gas Turbine		Internal Combustion	
	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor	Time Adjusted Capacity (MW)	Capacity Factor
Annual Data																
2015	286,082.7	54.3%	231,467.5	55.8%	123,444.3	9.8%	80,348.0	11.3%	3,507.8	11.9%	14,965.4	14.0%	16,122.8	1.3%	5,075.2	2.1%
2016	269,477.1	52.8%	236,442.8	55.4%	125,148.4	11.0%	81,225.1	12.3%	3,684.3	11.5%	13,993.7	12.2%	15,114.0	1.3%	5,082.8	2.3%
2017	259,930.2	53.1%	242,839.1	51.2%	125,806.6	9.6%	79,149.4	10.7%	4,225.5	11.6%	13,290.9	13.7%	14,275.3	1.0%	5,153.3	2.1%
2018	246,866.8	53.6%	254,403.3	55.1%	126,763.4	11.9%	76,177.8	12.6%	4,446.6	13.0%	13,300.1	14.2%	14,234.9	1.3%	5,289.7	1.9%
2019	235,089.3	47.5%	266,846.5	57.4%	128,832.5	11.4%	72,797.3	14.1%	4,848.3	15.3%	11,214.7	12.8%	14,009.7	1.0%	5,287.8	2.0%
2020	220,623.2	40.5%	274,300.4	57.1%	129,085.6	11.6%	75,462.3	14.2%	5,123.0	15.1%	8,443.3	13.9%	13,875.8	1.2%	5,300.7	1.8%
2021	212,587.0	49.1%	277,618.5	55.0%	130,103.4	11.7%	74,003.4	12.5%	5,171.8	18.2%	8,385.5	14.2%	13,729.8	1.6%	5,522.7	1.8%
2022	196,396.3	48.4%	286,467.1	56.6%	130,170.6	12.9%	77,518.8	15.6%	5,526.9	18.1%	9,839.0	13.2%	15,005.7	1.6%	5,407.0	1.8%
2023	182,767.5	42.4%	291,134.7	59.7%	130,736.5	12.9%	76,908.1	17.4%	5,802.9	20.1%	8,743.2	10.1%	14,386.8	1.3%	5,418.9	1.8%
2024	175,248.6	42.6%	292,801.1	59.7%	132,215.5	14.7%	75,364.8	20.5%	6,087.9	20.2%	8,743.2	8.5%	14,226.4	2.1%	5,409.9	2.1%
Year 2023																
January	186,822.6	44.6%	287,456.6	57.4%	130,416.1	9.3%	78,868.8	9.6%	5,738.6	18.7%	8,743.2	9.1%	14,494.8	1.0%	5,428.8	1.9%
February	186,812.0	37.3%	287,688.6	57.1%	130,416.1	9.2%	78,868.8	10.3%	5,742.7	18.0%	8,743.2	11.7%	14,494.8	1.4%	5,426.8	1.8%
March	186,007.1	36.2%	288,941.6	53.6%	130,356.1	10.5%	78,303.3	11.5%	5,744.2	19.5%	8,743.2	8.9%	14,494.8	1.1%	5,422.2	1.8%
April	186,007.1	30.6%	289,463.1	47.9%	130,356.1	11.2%	77,868.3	13.4%	5,746.9	16.2%	8,743.2	8.4%	14,494.8	1.2%	5,422.2	2.0%
May	184,515.1	32.6%	291,190.1	53.0%	130,248.2	12.4%	77,038.3	15.4%	5,745.0	16.0%	8,743.2	7.9%	14,463.5	1.2%	5,413.4	1.8%
June	182,361.9	44.5%	291,270.1	63.7%	130,403.5	15.0%	76,724.3	22.1%	5,752.6	21.4%	8,743.2	10.2%	14,315.1	1.3%	5,399.1	1.8%
July	181,713.0	58.3%	292,441.8	74.0%	130,558.5	19.4%	76,724.3	31.7%	5,752.6	26.0%	8,743.2	14.3%	14,315.1	1.6%	5,414.9	1.6%
August	181,099.7	58.0%	292,441.8	74.1%	131,221.5	19.0%	76,724.3	31.0%	5,884.2	26.7%	8,743.2	13.3%	14,315.1	1.9%	5,416.6	1.6%
Sept	180,234.7	46.4%	292,441.8	66.2%	131,221.5	13.6%	75,688.3	22.4%	5,878.3	22.0%	8,743.2	14.5%	14,315.1	1.3%	5,425.7	1.5%
October	179,749.7	38.6%	293,100.7	53.7%	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%

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

	Geothermal		Hydroelectric		Nuclear		Other Biomass		Other Fossil Gas		Solar				Wind		Wood	
Year/Month											Photovoltaic		Thermal					
	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%

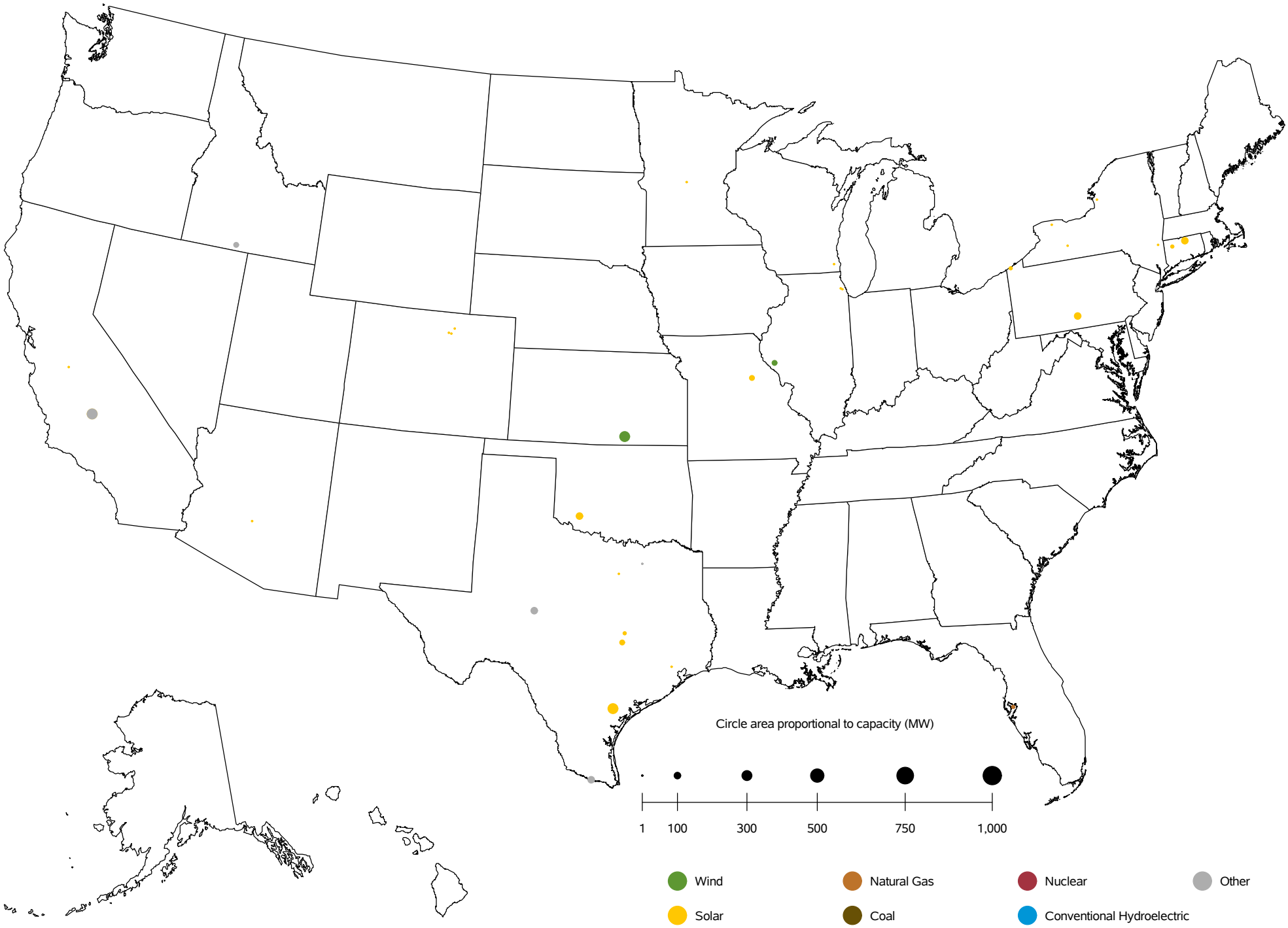
Values for 2023 and prior years are final. Values for 2024 and 2025 are preliminary.
Time adjusted capacity for month rows is the summer capacity of generators in operation for the entire month; units that began operation during the month or that retired during the month are excluded. Time adjusted capacity 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

	Battery		Pumped Storage	
Year/Month	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%

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 February 2025

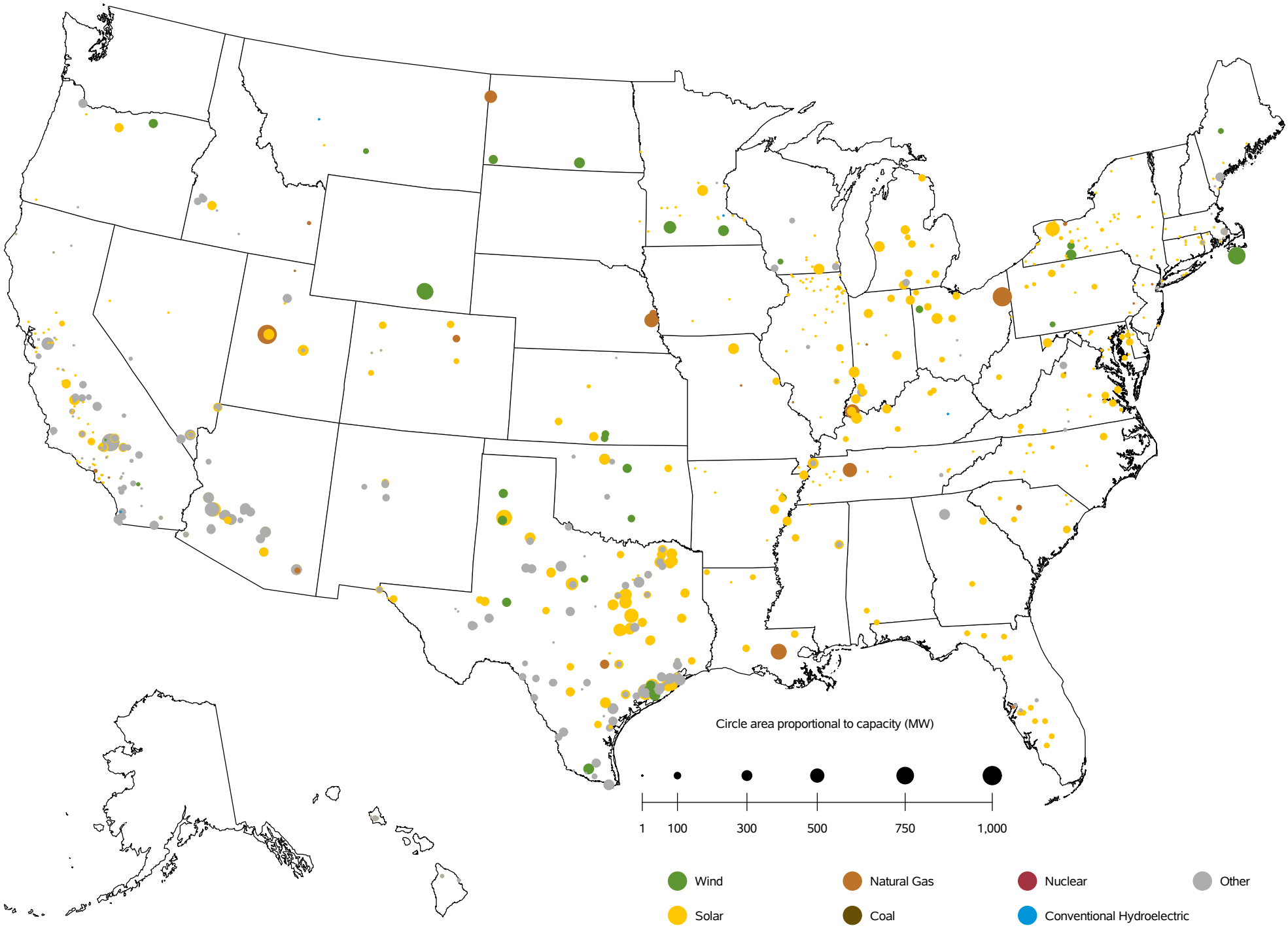


Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

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

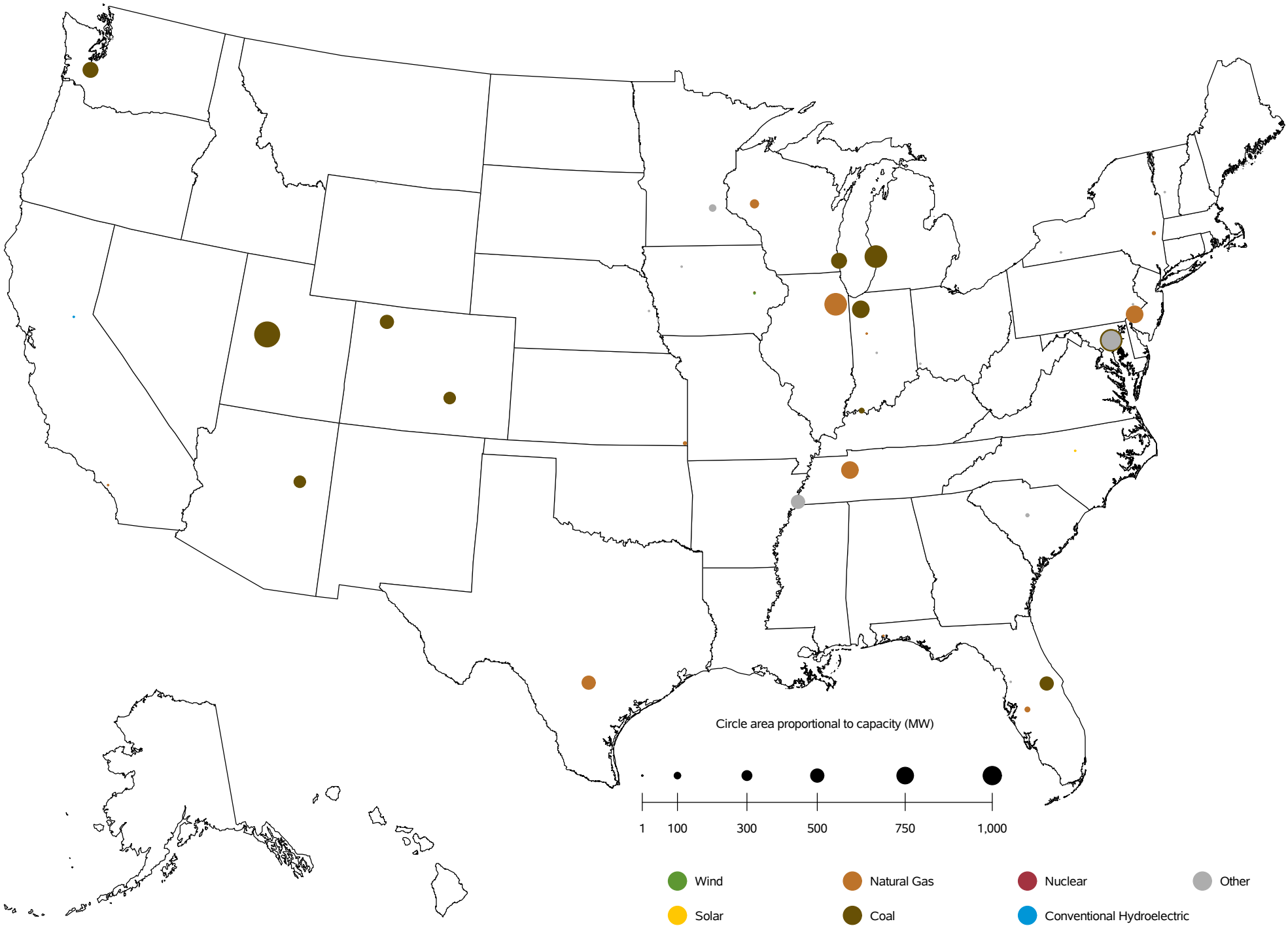
Sources: U.S. Energy Information Administration, Form EIA-860, 'Annual Electric Generator Report' and Form EIA-860M, 'Monthly Update to the Annual Electric Generator Report.'

Figure 6.1.C. Utility-Scale Generating Units Planned to Come Online from March 2025 to February 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 March 2025 to February 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)

	Canada		Mexico		U.S. Total		
Period	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

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 - February 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
Year to Date					
2023	905	1,134	250	0	2,289
2024	1,032	1,246	241	0	2,519
2025	1,037	1,198	210	0	2,446
Rolling 12 Months Ending in February					
2024	7,529	8,195	1,675	0	17,399
2025	7,964	8,321	1,529	0	17,813

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 - February 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
Year to Date					
2023	209	292	58	0	559
2024	233	293	53	0	579
2025	290	354	60	0	704
Rolling 12 Months Ending in February					
2024	1,710	1,980	385	0	4,075
2025	1,940	2,118	376	0	4,433

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 - February 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
Rolling 12 Months Ending in February					
2024	1,380,603	127,662	582	0	1,508,847
2025	1,383,509	128,262	583	0	1,512,355

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 - February 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
Year to Date					
2023	23.06	25.72	23.34	--	24.41
2024	22.54	23.49	22.18	--	22.97
2025	27.97	29.51	28.60	--	28.78
Rolling 12 Months Ending in February					
2024	22.71	24.16	23.00	--	23.42
2025	24.36	25.45	24.57	--	24.89

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-February 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	142	99	5,650
2017	454	107	1,163	35	3,653	142	76	5,630
2018	454	107	1,349	35	3,656	142	76	5,820
2019	454	107	1,358	35	3,661	146	76	5,838
2020	454	107	1,367	38	3,663	156	76	5,862
2021	454	107	1,377	38	3,665	156	76	5,872
2022	454	107	1,381	40	3,749	156	76	5,963
2023	454	107	1,391	40	3,749	158	76	5,975
2024	454	107	1,391	42	3,749	163	102	6,007
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

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, February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**16**	**0**	**3**	**0**	**0**	**13**
Connecticut	0	25	0	1	0	0	42
Maine	0	11	0	15	0	0	16
Massachusetts	0	31	0	5	0	0	27
New Hampshire	0	15	0	0	0	0	26
Rhode Island	0	588	0	20	0	0	325
Vermont	0	183	0	0	0	0	24
Middle Atlantic	**6**	**7**	**0**	**1**	**16**	**0**	**4**
New Jersey	0	12	0	4	0	0	0
New York	0	8	0	2	0	0	3
Pennsylvania	6	32	0	1	27	0	18
East North Central	**0**	**21**	**11**	**1**	**8**	**0**	**14**
Illinois	0	46	0	4	0	0	68
Indiana	0	7	0	3	13	0	43
Michigan	0	23	0	2	0	0	24
Ohio	1	13	42	2	18	0	40
Wisconsin	0	164	0	2	0	0	20
West North Central	**0**	**28**	**0**	**5**	**0**	**0**	**10**
Iowa	0	57	0	7	0	0	32
Kansas	0	30	0	18	0	0	0
Minnesota	0	356	0	9	0	0	31
Missouri	0	20	0	13	0	0	30
Nebraska	3	346	0	36	0	0	27
North Dakota	0	58	0	23	0	0	20
South Dakota	0	300	0	28	0	0	13
South Atlantic	**1**	**10**	**0**	**1**	**0**	**0**	**12**
Delaware	0	92	0	7	0	0	0
District of Columbia	0	1,352	0	46	0	0	0
Florida	0	56	0	1	0	0	62
Georgia	0	16	0	7	0	0	18
Maryland	0	20	0	2	0	0	5
North Carolina	0	80	0	1	0	0	15
South Carolina	0	29	0	2	0	0	22
Virginia	0	13	0	2	0	0	27
West Virginia	2	0	0	15	0	0	24
East South Central	**2**	**13**	**0**	**2**	**0**	**0**	**7**
Alabama	0	75	0	3	0	0	8
Kentucky	0	5	0	4	0	0	15
Mississippi	0	12	0	4	0	0	0
Tennessee	15	21	0	1	0	0	11
West South Central	**1**	**32**	**0**	**2**	**6**	**0**	**12**
Arkansas	0	211	0	13	0	0	15
Louisiana	0	119	0	1	9	0	34
Oklahoma	10	16	0	6	0	0	23
Texas	0	33	0	2	6	0	27
Mountain	**1**	**55**	**0**	**1**	**4**	**0**	**5**
Arizona	0	27	0	1	0	0	6
Colorado	0	302	0	2	0	0	19
Idaho	0	0	0	12	0	0	10
Montana	4	68	0	13	0	0	10
Nevada	0	0	0	0	0	0	3
New Mexico	0	2,762	0	13	0	0	61
Utah	0	7	0	2	0	0	31
Wyoming	3	2	0	3	4	0	29
Pacific Contiguous	**0**	**126**	**0**	**1**	**0**	**0**	**3**
California	0	72	0	0	0	0	8
Oregon	0	558	0	3	0	0	3
Washington	0	406	0	5	0	0	1
Pacific Noncontiguous	**19**	**3**	**0**	**24**	**0**	**0**	**21**
Alaska	19	12	0	24	0	0	21
Hawaii	0	2	0	0	0	0	96
U.S. Total	**0**	**4**	**10**	**1**	**4**	**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, February 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**	**3**	**2**
Connecticut	0	0	0	12	10	0	0	1
Maine	0	0	0	9	4	0	0	6
Massachusetts	0	0	0	6	4	0	5	4
New Hampshire	0	0	0	152	13	0	0	3
Rhode Island	0	0	0	11	7	0	0	17
Vermont	0	0	0	23	8	0	0	14
Middle Atlantic	**0**	**0**	**0**	**4**	**2**	**0**	**0**	**1**
New Jersey	0	0	0	7	5	0	0	2
New York	0	0	0	5	3	0	1	1
Pennsylvania	0	0	0	8	4	0	0	1
East North Central	**0**	**0**	**0**	**1**	**1**	**0**	**3**	**0**
Illinois	0	0	0	2	1	0	0	1
Indiana	0	0	0	2	2	0	0	1
Michigan	0	0	0	5	2	0	13	1
Ohio	0	0	0	1	1	0	0	1
Wisconsin	0	0	0	2	3	0	23	1
West North Central	**0**	**0**	**0**	**2**	**1**	**0**	**6**	**1**
Iowa	0	0	0	2	1	0	0	1
Kansas	0	0	0	26	1	0	0	1
Minnesota	0	0	0	5	3	0	6	2
Missouri	0	0	0	4	1	0	0	1
Nebraska	0	0	0	14	2	0	0	2
North Dakota	0	0	0	0	3	0	35	2
South Dakota	0	0	0	1	1	0	0	3
South Atlantic	**0**	**0**	**0**	**1**	**1**	**0**	**0**	**1**
Delaware	0	0	0	13	14	0	0	5
District of Columbia	0	0	0	51	20	0	0	28
Florida	0	0	0	0	1	0	0	1
Georgia	0	0	0	1	2	0	0	3
Maryland	0	0	0	8	3	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	3	0	0	1
West Virginia	0	0	0	16	1	0	0	2
East South Central	**0**	**0**	**0**	**1**	**2**	**0**	**0**	**1**
Alabama	0	0	0	2	4	0	0	2
Kentucky	0	0	0	5	11	0	0	1
Mississippi	0	0	0	1	2	0	0	3
Tennessee	0	0	0	5	4	0	0	3
West South Central	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**
Arkansas	0	0	0	2	2	0	0	3
Louisiana	0	0	0	2	4	0	0	1
Oklahoma	0	0	0	7	1	0	0	3
Texas	0	0	0	0	1	0	0	1
Mountain	**0**	**6**	**0**	**1**	**1**	**0**	**0**	**1**
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	1
Idaho	0	36	0	4	6	0	0	6
Montana	0	0	0	3	2	0	0	3
Nevada	0	6	0	1	2	0	0	1
New Mexico	0	0	0	2	1	0	0	3
Utah	0	17	0	1	2	0	9	1
Wyoming	0	0	0	0	2	0	0	2
Pacific Contiguous	**0**	**3**	**0**	**1**	**1**	**0**	**0**	**1**
California	0	3	0	1	1	0	0	1
Oregon	0	24	0	5	4	0	0	2
Washington	0	0	0	4	4	0	0	1
Pacific Noncontiguous	**0**	**36**	**0**	**4**	**8**	**0**	**0**	**5**
Alaska	0	0	0	104	31	0	0	12
Hawaii	0	36	0	4	8	0	0	2
U.S. Total	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**

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

Table A.1.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Total (All Sectors) by Census Division and State, Year-to-Date through February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**16**	**0**	**3**	**0**	**0**	**13**
Connecticut	0	25	0	1	0	0	42
Maine	0	11	0	15	0	0	16
Massachusetts	0	31	0	5	0	0	27
New Hampshire	0	15	0	0	0	0	26
Rhode Island	0	588	0	20	0	0	325
Vermont	0	183	0	0	0	0	24
Middle Atlantic	**6**	**7**	**0**	**1**	**16**	**0**	**4**
New Jersey	0	12	0	4	0	0	0
New York	0	8	0	2	0	0	3
Pennsylvania	6	32	0	1	27	0	18
East North Central	**0**	**21**	**11**	**1**	**8**	**0**	**14**
Illinois	0	46	0	4	0	0	68
Indiana	0	7	0	3	13	0	43
Michigan	0	23	0	2	0	0	24
Ohio	1	13	42	2	18	0	40
Wisconsin	0	164	0	2	0	0	20
West North Central	**0**	**28**	**0**	**5**	**0**	**0**	**10**
Iowa	0	57	0	7	0	0	32
Kansas	0	30	0	18	0	0	0
Minnesota	0	356	0	9	0	0	31
Missouri	0	20	0	13	0	0	30
Nebraska	3	346	0	36	0	0	27
North Dakota	0	58	0	23	0	0	20
South Dakota	0	300	0	28	0	0	13
South Atlantic	**1**	**10**	**0**	**1**	**0**	**0**	**12**
Delaware	0	92	0	7	0	0	0
District of Columbia	0	1,352	0	46	0	0	0
Florida	0	56	0	1	0	0	62
Georgia	0	16	0	7	0	0	18
Maryland	0	20	0	2	0	0	5
North Carolina	0	80	0	1	0	0	15
South Carolina	0	29	0	2	0	0	22
Virginia	0	13	0	2	0	0	27
West Virginia	2	0	0	15	0	0	24
East South Central	**2**	**13**	**0**	**2**	**0**	**0**	**7**
Alabama	0	75	0	3	0	0	8
Kentucky	0	5	0	4	0	0	15
Mississippi	0	12	0	4	0	0	0
Tennessee	15	21	0	1	0	0	11
West South Central	**1**	**32**	**0**	**2**	**6**	**0**	**12**
Arkansas	0	211	0	13	0	0	15
Louisiana	0	119	0	1	9	0	34
Oklahoma	10	16	0	6	0	0	23
Texas	0	33	0	2	6	0	27
Mountain	**1**	**55**	**0**	**1**	**4**	**0**	**5**
Arizona	0	27	0	1	0	0	6
Colorado	0	302	0	2	0	0	19
Idaho	0	0	0	12	0	0	10
Montana	4	68	0	13	0	0	10
Nevada	0	0	0	0	0	0	3
New Mexico	0	2,762	0	13	0	0	61
Utah	0	7	0	2	0	0	31
Wyoming	3	2	0	3	4	0	29
Pacific Contiguous	**0**	**126**	**0**	**1**	**0**	**0**	**3**
California	0	72	0	0	0	0	8
Oregon	0	558	0	3	0	0	3
Washington	0	406	0	5	0	0	1
Pacific Noncontiguous	**19**	**3**	**0**	**24**	**0**	**0**	**21**
Alaska	19	12	0	24	0	0	21
Hawaii	0	2	0	0	0	0	96
U.S. Total	**0**	**4**	**10**	**1**	**4**	**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 February 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**	**3**	**2**
Connecticut	0	0	0	12	10	0	0	1
Maine	0	0	0	9	4	0	0	6
Massachusetts	0	0	0	6	4	0	5	4
New Hampshire	0	0	0	152	13	0	0	3
Rhode Island	0	0	0	11	7	0	0	17
Vermont	0	0	0	23	8	0	0	14
Middle Atlantic	**0**	**0**	**0**	**4**	**2**	**0**	**0**	**1**
New Jersey	0	0	0	7	5	0	0	2
New York	0	0	0	5	3	0	1	1
Pennsylvania	0	0	0	8	4	0	0	1
East North Central	**0**	**0**	**0**	**1**	**1**	**0**	**3**	**0**
Illinois	0	0	0	2	1	0	0	1
Indiana	0	0	0	2	2	0	0	1
Michigan	0	0	0	5	2	0	13	1
Ohio	0	0	0	1	1	0	0	1
Wisconsin	0	0	0	2	3	0	23	1
West North Central	**0**	**0**	**0**	**2**	**1**	**0**	**6**	**1**
Iowa	0	0	0	2	1	0	0	1
Kansas	0	0	0	26	1	0	0	1
Minnesota	0	0	0	5	3	0	6	2
Missouri	0	0	0	4	1	0	0	1
Nebraska	0	0	0	14	2	0	0	2
North Dakota	0	0	0	0	3	0	35	2
South Dakota	0	0	0	1	1	0	0	3
South Atlantic	**0**	**0**	**0**	**1**	**1**	**0**	**0**	**1**
Delaware	0	0	0	13	14	0	0	5
District of Columbia	0	0	0	51	20	0	0	28
Florida	0	0	0	0	1	0	0	1
Georgia	0	0	0	1	2	0	0	3
Maryland	0	0	0	8	3	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	3	0	0	1
West Virginia	0	0	0	16	1	0	0	2
East South Central	**0**	**0**	**0**	**1**	**2**	**0**	**0**	**1**
Alabama	0	0	0	2	4	0	0	2
Kentucky	0	0	0	5	11	0	0	1
Mississippi	0	0	0	1	2	0	0	3
Tennessee	0	0	0	5	4	0	0	3
West South Central	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**
Arkansas	0	0	0	2	2	0	0	3
Louisiana	0	0	0	2	4	0	0	1
Oklahoma	0	0	0	7	1	0	0	3
Texas	0	0	0	0	1	0	0	1
Mountain	**0**	**6**	**0**	**1**	**1**	**0**	**0**	**1**
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	1
Idaho	0	36	0	4	6	0	0	6
Montana	0	0	0	3	2	0	0	3
Nevada	0	6	0	1	2	0	0	1
New Mexico	0	0	0	2	1	0	0	3
Utah	0	17	0	1	2	0	9	1
Wyoming	0	0	0	0	2	0	0	2
Pacific Contiguous	**0**	**3**	**0**	**1**	**1**	**0**	**0**	**1**
California	0	3	0	1	1	0	0	1
Oregon	0	24	0	5	4	0	0	2
Washington	0	0	0	4	4	0	0	1
Pacific Noncontiguous	**0**	**36**	**0**	**4**	**8**	**0**	**0**	**5**
Alaska	0	0	0	104	31	0	0	12
Hawaii	0	36	0	4	8	0	0	2
U.S. Total	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**

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

Table A.1.C. Relative Standard Error (Percent) for Small Scale Solar Generation and Capacity by Sector, Census Division and State, February 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	12	.	1
New Hampshire	0	0	0	.	0
Rhode Island	0	0	0	.	0
Vermont	2	2	0	.	2
Middle Atlantic	**0**	**1**	**2**	**.**	**0**
New Jersey	0	0	2	.	0
New York	0	0	1	.	0
Pennsylvania	1	6	6	.	2
East North Central	**1**	**1**	**3**	**.**	**1**
Illinois	1	1	45	.	1
Indiana	8	1	10	.	3
Michigan	3	5	32	.	3
Ohio	4	3	1	.	2
Wisconsin	5	5	8	.	4
West North Central	**1**	**1**	**2**	**.**	**1**
Iowa	1	1	3	.	1
Kansas	1	3	0	.	1
Minnesota	2	2	1	.	1
Missouri	1	1	5	.	1
Nebraska	2	7	0	.	2
North Dakota	6	0	0	.	5
South Dakota	0	0	0	.	0
South Atlantic	**1**	**1**	**2**	**.**	**1**
Delaware	2	2	10	.	2
District of Columbia	0	0	0	.	0
Florida	1	4	2	.	1
Georgia	10	9	21	.	7
Maryland	1	1	5	.	1
North Carolina	2	2	0	.	2
South Carolina	3	4	0	.	2
Virginia	2	2	0	.	1
West Virginia	0	0	0	.	0
East South Central	**10**	**3**	**12**	**.**	**8**
Alabama	0	0	0	.	0
Kentucky	11	4	0	.	9
Mississippi	19	7	60	.	14
Tennessee	0	0	0	.	0
West South Central	**1**	**4**	**25**	**.**	**2**
Arkansas	2	6	27	.	7
Louisiana	2	15	0	.	2
Oklahoma	3	9	7	.	3
Texas	2	6	211	.	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	.	0
Wyoming	0	0	0	.	0
Pacific Contiguous	**0**	**0**	**0**	**.**	**0**
California	0	0	0	.	0
Oregon	1	1	1	.	1
Washington	2	3	2	.	1
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, February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**160**	**0**	**72**	**0**	**0**	**32**
Connecticut	0	79	0	0	0	0	100
Maine	0	0	0	0	0	0	412
Massachusetts	0	215	0	82	0	0	52
New Hampshire	0	0	0	0	0	0	219
Rhode Island	0	0	0	0	0	0	0
Vermont	0	183	0	0	0	0	40
Middle Atlantic	**0**	**8**	**0**	**6**	**0**	**0**	**1**
New Jersey	0	0	0	81	0	0	0
New York	0	9	0	6	0	0	1
Pennsylvania	0	15	0	0	0	0	0
East North Central	**0**	**38**	**0**	**2**	**0**	**0**	**15**
Illinois	0	146	0	4	0	0	104
Indiana	0	7	0	6	0	0	43
Michigan	0	22	0	3	0	0	25
Ohio	4	34	0	6	0	0	53
Wisconsin	0	167	0	2	0	0	21
West North Central	**0**	**28**	**0**	**7**	**0**	**0**	**10**
Iowa	0	57	0	7	0	0	32
Kansas	0	30	0	20	0	0	0
Minnesota	0	432	0	10	0	0	40
Missouri	0	20	0	20	0	0	30
Nebraska	3	346	0	37	0	0	27
North Dakota	0	58	0	23	0	0	20
South Dakota	0	300	0	29	0	0	13
South Atlantic	**0**	**17**	**0**	**1**	**0**	**0**	**13**
Delaware	0	0	0	0	0	0	0
Florida	0	63	0	1	0	0	62
Georgia	0	36	0	8	0	0	18
Maryland	0	233	0	0	0	0	0
North Carolina	0	89	0	0	0	0	15
South Carolina	0	31	0	2	0	0	21
Virginia	0	24	0	2	0	0	25
West Virginia	0	0	0	0	0	0	34
East South Central	**2**	**13**	**0**	**2**	**0**	**0**	**7**
Alabama	0	667	0	6	0	0	8
Kentucky	0	5	0	4	0	0	15
Mississippi	0	29	0	4	0	0	0
Tennessee	16	21	0	0	0	0	11
West South Central	**2**	**50**	**0**	**4**	**0**	**0**	**13**
Arkansas	0	218	0	14	0	0	16
Louisiana	0	119	0	2	0	0	0
Oklahoma	10	17	0	9	0	0	23
Texas	0	48	0	6	0	0	28
Mountain	**1**	**57**	**0**	**1**	**0**	**0**	**5**
Arizona	0	27	0	1	0	0	6
Colorado	0	302	0	2	0	0	20
Idaho	0	0	0	12	0	0	11
Montana	0	10,041	0	15	0	0	10
Nevada	0	0	0	0	0	0	0
New Mexico	0	2,762	0	20	0	0	61
Utah	0	7	0	2	0	0	33
Wyoming	3	2	0	3	0	0	29
Pacific Contiguous	**0**	**183**	**0**	**2**	**0**	**0**	**2**
California	0	90	0	1	0	0	8
Oregon	0	0	0	7	0	0	3
Washington	0	985	0	7	0	0	1
Pacific Noncontiguous	**26**	**3**	**0**	**25**	**0**	**0**	**23**
Alaska	26	13	0	25	0	0	23
Hawaii	0	3	0	0	0	0	0
U.S. Total	**0**	**4**	**0**	**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, February 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**	**22**	**4**	**0**	**0**	**17**
Connecticut	0	0	0	0	0	0	0	38
Maine	0	0	0	0	0	0	0	412
Massachusetts	0	0	0	29	19	0	0	36
New Hampshire	0	0	0	0	0	0	0	219
Rhode Island	0	0	0	0	0	0	0	0
Vermont	0	0	0	13	3	0	0	17
Middle Atlantic	**0**	**0**	**0**	**25**	**25**	**0**	**0**	**2**
New Jersey	0	0	0	25	25	0	0	58
New York	0	0	0	0	0	0	0	2
Pennsylvania	0	0	0	0	0	0	0	1
East North Central	**0**	**0**	**0**	**2**	**2**	**0**	**11**	**1**
Illinois	0	0	0	0	5	0	0	2
Indiana	0	0	0	3	4	0	0	1
Michigan	0	0	0	6	3	0	0	1
Ohio	0	0	0	102	98	0	0	4
Wisconsin	0	0	0	2	3	0	23	1
West North Central	**0**	**0**	**0**	**3**	**1**	**0**	**9**	**1**
Iowa	0	0	0	2	2	0	0	1
Kansas	0	0	0	48	4	0	0	1
Minnesota	0	0	0	5	4	0	0	2
Missouri	0	0	0	5	1	0	0	2
Nebraska	0	0	0	64	27	0	0	2
North Dakota	0	0	0	0	5	0	35	2
South Dakota	0	0	0	0	5	0	0	7
South Atlantic	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**
Delaware	0	0	0	106	106	0	0	18
District of Columbia	0	0	0	156	156	0	0	156
Florida	0	0	0	0	0	0	0	1
Georgia	0	0	0	6	6	0	0	3
Maryland	0	0	0	100	100	0	0	0
North Carolina	0	0	0	6	6	0	0	1
South Carolina	0	0	0	101	44	0	0	1
Virginia	0	0	0	3	7	0	0	1
West Virginia	0	0	0	59	59	0	0	0
East South Central	**0**	**0**	**0**	**9**	**11**	**0**	**0**	**1**
Alabama	0	0	0	16	16	0	0	2
Kentucky	0	0	0	39	26	0	0	1
Mississippi	0	0	0	6	6	0	0	4
Tennessee	0	0	0	173	173	0	0	4
West South Central	**0**	**0**	**0**	**3**	**1**	**0**	**0**	**2**
Arkansas	0	0	0	3	3	0	0	4
Louisiana	0	0	0	44	44	0	0	1
Oklahoma	0	0	0	26	1	0	0	6
Texas	0	0	0	74	3	0	0	4
Mountain	**0**	**24**	**0**	**4**	**2**	**0**	**3**	**1**
Arizona	0	0	0	7	7	0	0	0
Colorado	0	0	0	78	2	0	0	1
Idaho	0	0	0	0	20	0	0	8
Montana	0	0	0	0	4	0	0	7
Nevada	0	0	0	2	2	0	0	0
New Mexico	0	0	0	13	2	0	0	8
Utah	0	24	0	23	21	0	31	1
Wyoming	0	0	0	0	3	0	0	2
Pacific Contiguous	**0**	**0**	**0**	**15**	**5**	**0**	**0**	**1**
California	0	0	0	15	5	0	0	3
Oregon	0	0	0	122	9	0	0	3
Washington	0	0	0	102	7	0	0	1
Pacific Noncontiguous	**0**	**0**	**0**	**20**	**30**	**0**	**0**	**7**
Alaska	0	0	0	222	54	0	0	13
Hawaii	0	0	0	19	18	0	0	3
U.S. Total	**0**	**6**	**0**	**1**	**1**	**0**	**2**	**0**

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

Table A.2.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Electric Utilities by Census Division and State, Year-to-Date through February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**160**	**0**	**72**	**0**	**0**	**32**
Connecticut	0	79	0	0	0	0	100
Maine	0	0	0	0	0	0	412
Massachusetts	0	215	0	82	0	0	52
New Hampshire	0	0	0	0	0	0	219
Rhode Island	0	0	0	0	0	0	0
Vermont	0	183	0	0	0	0	40
Middle Atlantic	**0**	**8**	**0**	**6**	**0**	**0**	**1**
New Jersey	0	0	0	81	0	0	0
New York	0	9	0	6	0	0	1
Pennsylvania	0	15	0	0	0	0	0
East North Central	**0**	**38**	**0**	**2**	**0**	**0**	**15**
Illinois	0	146	0	4	0	0	104
Indiana	0	7	0	6	0	0	43
Michigan	0	22	0	3	0	0	25
Ohio	4	34	0	6	0	0	53
Wisconsin	0	167	0	2	0	0	21
West North Central	**0**	**28**	**0**	**7**	**0**	**0**	**10**
Iowa	0	57	0	7	0	0	32
Kansas	0	30	0	20	0	0	0
Minnesota	0	432	0	10	0	0	40
Missouri	0	20	0	20	0	0	30
Nebraska	3	346	0	37	0	0	27
North Dakota	0	58	0	23	0	0	20
South Dakota	0	300	0	29	0	0	13
South Atlantic	**0**	**17**	**0**	**1**	**0**	**0**	**13**
Delaware	0	0	0	0	0	0	0
Florida	0	63	0	1	0	0	62
Georgia	0	36	0	8	0	0	18
Maryland	0	233	0	0	0	0	0
North Carolina	0	89	0	0	0	0	15
South Carolina	0	31	0	2	0	0	21
Virginia	0	24	0	2	0	0	25
West Virginia	0	0	0	0	0	0	34
East South Central	**2**	**13**	**0**	**2**	**0**	**0**	**7**
Alabama	0	667	0	6	0	0	8
Kentucky	0	5	0	4	0	0	15
Mississippi	0	29	0	4	0	0	0
Tennessee	16	21	0	0	0	0	11
West South Central	**2**	**50**	**0**	**4**	**0**	**0**	**13**
Arkansas	0	218	0	14	0	0	16
Louisiana	0	119	0	2	0	0	0
Oklahoma	10	17	0	9	0	0	23
Texas	0	48	0	6	0	0	28
Mountain	**1**	**57**	**0**	**1**	**0**	**0**	**5**
Arizona	0	27	0	1	0	0	6
Colorado	0	302	0	2	0	0	20
Idaho	0	0	0	12	0	0	11
Montana	0	10,041	0	15	0	0	10
Nevada	0	0	0	0	0	0	0
New Mexico	0	2,762	0	20	0	0	61
Utah	0	7	0	2	0	0	33
Wyoming	3	2	0	3	0	0	29
Pacific Contiguous	**0**	**183**	**0**	**2**	**0**	**0**	**2**
California	0	90	0	1	0	0	8
Oregon	0	0	0	7	0	0	3
Washington	0	985	0	7	0	0	1
Pacific Noncontiguous	**26**	**3**	**0**	**25**	**0**	**0**	**23**
Alaska	26	13	0	25	0	0	23
Hawaii	0	3	0	0	0	0	0
U.S. Total	**0**	**4**	**0**	**1**	**0**	**0**	**3**

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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 February 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**	**22**	**4**	**0**	**0**	**17**
Connecticut	0	0	0	0	0	0	0	38
Maine	0	0	0	0	0	0	0	412
Massachusetts	0	0	0	29	19	0	0	36
New Hampshire	0	0	0	0	0	0	0	219
Rhode Island	0	0	0	0	0	0	0	0
Vermont	0	0	0	13	3	0	0	17
Middle Atlantic	**0**	**0**	**0**	**25**	**25**	**0**	**0**	**2**
New Jersey	0	0	0	25	25	0	0	58
New York	0	0	0	0	0	0	0	2
Pennsylvania	0	0	0	0	0	0	0	1
East North Central	**0**	**0**	**0**	**2**	**2**	**0**	**11**	**1**
Illinois	0	0	0	0	5	0	0	2
Indiana	0	0	0	3	4	0	0	1
Michigan	0	0	0	6	3	0	0	1
Ohio	0	0	0	102	98	0	0	4
Wisconsin	0	0	0	2	3	0	23	1
West North Central	**0**	**0**	**0**	**3**	**1**	**0**	**9**	**1**
Iowa	0	0	0	2	2	0	0	1
Kansas	0	0	0	48	4	0	0	1
Minnesota	0	0	0	5	4	0	0	2
Missouri	0	0	0	5	1	0	0	2
Nebraska	0	0	0	64	27	0	0	2
North Dakota	0	0	0	0	5	0	35	2
South Dakota	0	0	0	0	5	0	0	7
South Atlantic	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**
Delaware	0	0	0	106	106	0	0	18
District of Columbia	0	0	0	156	156	0	0	156
Florida	0	0	0	0	0	0	0	1
Georgia	0	0	0	6	6	0	0	3
Maryland	0	0	0	100	100	0	0	0
North Carolina	0	0	0	6	6	0	0	1
South Carolina	0	0	0	101	44	0	0	1
Virginia	0	0	0	3	7	0	0	1
West Virginia	0	0	0	59	59	0	0	0
East South Central	**0**	**0**	**0**	**9**	**11**	**0**	**0**	**1**
Alabama	0	0	0	16	16	0	0	2
Kentucky	0	0	0	39	26	0	0	1
Mississippi	0	0	0	6	6	0	0	4
Tennessee	0	0	0	173	173	0	0	4
West South Central	**0**	**0**	**0**	**3**	**1**	**0**	**0**	**2**
Arkansas	0	0	0	3	3	0	0	4
Louisiana	0	0	0	44	44	0	0	1
Oklahoma	0	0	0	26	1	0	0	6
Texas	0	0	0	74	3	0	0	4
Mountain	**0**	**24**	**0**	**4**	**2**	**0**	**3**	**1**
Arizona	0	0	0	7	7	0	0	0
Colorado	0	0	0	78	2	0	0	1
Idaho	0	0	0	0	20	0	0	8
Montana	0	0	0	0	4	0	0	7
Nevada	0	0	0	2	2	0	0	0
New Mexico	0	0	0	13	2	0	0	8
Utah	0	24	0	23	21	0	31	1
Wyoming	0	0	0	0	3	0	0	2
Pacific Contiguous	**0**	**0**	**0**	**15**	**5**	**0**	**0**	**1**
California	0	0	0	15	5	0	0	3
Oregon	0	0	0	122	9	0	0	3
Washington	0	0	0	102	7	0	0	1
Pacific Noncontiguous	**0**	**0**	**0**	**20**	**30**	**0**	**0**	**7**
Alaska	0	0	0	222	54	0	0	13
Hawaii	0	0	0	19	18	0	0	3
U.S. Total	**0**	**6**	**0**	**1**	**1**	**0**	**2**	**0**

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

Table A.3.A. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Independent Power Producers by Census Division and State, February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**17**	**0**	**3**	**0**	**0**	**13**
Connecticut	0	26	0	1	0	0	44
Maine	0	17	0	15	0	0	16
Massachusetts	0	29	0	5	0	0	31
New Hampshire	0	16	0	0	0	0	26
Rhode Island	0	862	0	20	0	0	325
Vermont	0	0	0	0	0	0	29
Middle Atlantic	**6**	**9**	**0**	**1**	**0**	**0**	**15**
New Jersey	0	12	0	4	0	0	0
New York	0	10	0	3	0	0	14
Pennsylvania	6	36	0	1	0	0	19
East North Central	**0**	**14**	**42**	**2**	**9**	**0**	**41**
Illinois	0	47	0	5	0	0	80
Indiana	0	0	0	1	0	0	0
Michigan	0	0	0	1	0	0	104
Ohio	0	14	42	2	23	0	63
Wisconsin	0	0	0	0	0	0	90
West North Central	**0**	**1,194**	**0**	**9**	**0**	**0**	**58**
Iowa	0	208	0	0	0	0	0
Kansas	0	0	0	0	0	0	0
Minnesota	0	3,626	0	17	0	0	67
Missouri	0	0	0	3	0	0	0
South Dakota	0	0	0	0	0	0	0
South Atlantic	**9**	**13**	**0**	**2**	**0**	**0**	**14**
Delaware	0	92	0	9	0	0	0
Florida	0	235	0	5	0	0	0
Georgia	0	226	0	1	0	0	244
Maryland	0	20	0	2	0	0	5
North Carolina	0	311	0	6	0	0	36
South Carolina	0	948	0	18	0	0	116
Virginia	0	8	0	2	0	0	88
West Virginia	12	0	0	36	0	0	47
East South Central	**0**	**399**	**0**	**0**	**0**	**0**	**34**
Alabama	0	399	0	0	0	0	0
Kentucky	0	0	0	0	0	0	255
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	34
West South Central	**0**	**38**	**0**	**2**	**0**	**0**	**30**
Arkansas	0	0	0	6	0	0	0
Louisiana	0	0	0	6	0	0	34
Oklahoma	0	0	0	0	0	0	0
Texas	0	38	0	2	0	0	0
Mountain	**3**	**18**	**0**	**2**	**0**	**0**	**25**
Arizona	0	0	0	0	0	0	0
Colorado	0	0	0	5	0	0	63
Idaho	0	0	0	36	0	0	31
Montana	4	19	0	13	0	0	82
Nevada	0	0	0	0	0	0	70
New Mexico	0	0	0	7	0	0	0
Utah	0	0	0	60	0	0	0
Wyoming	0	0	0	0	0	0	0
Pacific Contiguous	**0**	**24**	**0**	**1**	**0**	**0**	**38**
California	0	0	0	1	0	0	47
Oregon	0	0	0	1	0	0	59
Washington	0	28	0	8	0	0	63
Pacific Noncontiguous	**29**	**0**	**0**	**0**	**0**	**0**	**0**
Alaska	29	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0
U.S. Total	**1**	**6**	**24**	**1**	**4**	**0**	**10**

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, February 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**	**4**	**0**	**0**	**2**
Connecticut	0	0	0	12	10	0	0	1
Maine	0	0	0	9	5	0	0	7
Massachusetts	0	0	0	6	5	0	0	4
New Hampshire	0	0	0	152	14	0	0	3
Rhode Island	0	0	0	11	7	0	0	18
Vermont	0	0	0	26	20	0	0	21
Middle Atlantic	**0**	**0**	**0**	**4**	**2**	**0**	**0**	**1**
New Jersey	0	0	0	8	6	0	0	2
New York	0	0	0	5	3	0	0	2
Pennsylvania	0	0	0	8	4	0	0	1
East North Central	**0**	**0**	**0**	**1**	**1**	**0**	**11**	**1**
Illinois	0	0	0	2	1	0	0	1
Indiana	0	0	0	2	2	0	0	1
Michigan	0	0	0	6	4	0	27	1
Ohio	0	0	0	1	1	0	0	1
Wisconsin	0	0	0	13	6	0	0	1
West North Central	**0**	**0**	**0**	**4**	**1**	**0**	**0**	**1**
Iowa	0	0	0	7	2	0	0	2
Kansas	0	0	0	22	1	0	0	1
Minnesota	0	0	0	5	3	0	0	4
Missouri	0	0	0	6	2	0	0	1
Nebraska	0	0	0	11	2	0	0	2
North Dakota	0	0	0	0	3	0	0	3
South Dakota	0	0	0	1	1	0	0	1
South Atlantic	**0**	**0**	**0**	**1**	**1**	**0**	**0**	**1**
Delaware	0	0	0	11	14	0	0	6
District of Columbia	0	0	0	53	53	0	0	53
Florida	0	0	0	2	2	0	0	3
Georgia	0	0	0	1	1	0	0	1
Maryland	0	0	0	8	3	0	0	1
North Carolina	0	0	0	2	2	0	0	3
South Carolina	0	0	0	3	4	0	0	6
Virginia	0	0	0	2	3	0	0	2
West Virginia	0	0	0	14	1	0	0	8
East South Central	**0**	**0**	**0**	**1**	**1**	**0**	**0**	**1**
Alabama	0	0	0	2	2	0	0	0
Kentucky	0	0	0	4	4	0	0	4
Mississippi	0	0	0	1	1	0	0	1
Tennessee	0	0	0	5	6	0	0	17
West South Central	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**
Arkansas	0	0	0	2	2	0	0	1
Louisiana	0	0	0	1	2	0	0	4
Oklahoma	0	0	0	2	2	0	0	1
Texas	0	0	0	0	1	0	0	1
Mountain	**0**	**6**	**0**	**1**	**1**	**0**	**0**	**1**
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	2
Idaho	0	36	0	5	7	0	0	9
Montana	0	0	0	0	2	0	0	3
Nevada	0	6	0	1	2	0	0	2
New Mexico	0	0	0	1	1	0	0	1
Utah	0	23	0	1	2	0	0	2
Wyoming	0	0	0	0	2	0	0	1
Pacific Contiguous	**0**	**3**	**0**	**1**	**1**	**0**	**0**	**1**
California	0	3	0	1	1	0	0	1
Oregon	0	24	0	5	4	0	0	2
Washington	0	0	0	4	6	0	0	3
Pacific Noncontiguous	**0**	**36**	**0**	**4**	**9**	**0**	**0**	**5**
Alaska	0	0	0	118	59	0	0	28
Hawaii	0	36	0	4	9	0	0	5
U.S. Total	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**

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

Table A.3.B. Relative Standard Error (Percent) for Net Generation by Fuel Type:

Independent Power Producers by Census Division and State, Year-to-Date through February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**17**	**0**	**3**	**0**	**0**	**13**
Connecticut	0	26	0	1	0	0	44
Maine	0	17	0	15	0	0	16
Massachusetts	0	29	0	5	0	0	31
New Hampshire	0	16	0	0	0	0	26
Rhode Island	0	862	0	20	0	0	325
Vermont	0	0	0	0	0	0	29
Middle Atlantic	**6**	**9**	**0**	**1**	**0**	**0**	**15**
New Jersey	0	12	0	4	0	0	0
New York	0	10	0	3	0	0	14
Pennsylvania	6	36	0	1	0	0	19
East North Central	**0**	**14**	**42**	**2**	**9**	**0**	**41**
Illinois	0	47	0	5	0	0	80
Indiana	0	0	0	1	0	0	0
Michigan	0	0	0	1	0	0	104
Ohio	0	14	42	2	23	0	63
Wisconsin	0	0	0	0	0	0	90
West North Central	**0**	**1,194**	**0**	**9**	**0**	**0**	**58**
Iowa	0	208	0	0	0	0	0
Kansas	0	0	0	0	0	0	0
Minnesota	0	3,626	0	17	0	0	67
Missouri	0	0	0	3	0	0	0
South Dakota	0	0	0	0	0	0	0
South Atlantic	**9**	**13**	**0**	**2**	**0**	**0**	**14**
Delaware	0	92	0	9	0	0	0
Florida	0	235	0	5	0	0	0
Georgia	0	226	0	1	0	0	244
Maryland	0	20	0	2	0	0	5
North Carolina	0	311	0	6	0	0	36
South Carolina	0	948	0	18	0	0	116
Virginia	0	8	0	2	0	0	88
West Virginia	12	0	0	36	0	0	47
East South Central	**0**	**399**	**0**	**0**	**0**	**0**	**34**
Alabama	0	399	0	0	0	0	0
Kentucky	0	0	0	0	0	0	255
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	34
West South Central	**0**	**38**	**0**	**2**	**0**	**0**	**30**
Arkansas	0	0	0	6	0	0	0
Louisiana	0	0	0	6	0	0	34
Oklahoma	0	0	0	0	0	0	0
Texas	0	38	0	2	0	0	0
Mountain	**3**	**18**	**0**	**2**	**0**	**0**	**25**
Arizona	0	0	0	0	0	0	0
Colorado	0	0	0	5	0	0	63
Idaho	0	0	0	36	0	0	31
Montana	4	19	0	13	0	0	82
Nevada	0	0	0	0	0	0	70
New Mexico	0	0	0	7	0	0	0
Utah	0	0	0	60	0	0	0
Wyoming	0	0	0	0	0	0	0
Pacific Contiguous	**0**	**24**	**0**	**1**	**0**	**0**	**38**
California	0	0	0	1	0	0	47
Oregon	0	0	0	1	0	0	59
Washington	0	28	0	8	0	0	63
Pacific Noncontiguous	**29**	**0**	**0**	**0**	**0**	**0**	**0**
Alaska	29	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0
U.S. Total	**1**	**6**	**24**	**1**	**4**	**0**	**10**

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 February 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**	**4**	**0**	**0**	**2**
Connecticut	0	0	0	12	10	0	0	1
Maine	0	0	0	9	5	0	0	7
Massachusetts	0	0	0	6	5	0	0	4
New Hampshire	0	0	0	152	14	0	0	3
Rhode Island	0	0	0	11	7	0	0	18
Vermont	0	0	0	26	20	0	0	21
Middle Atlantic	**0**	**0**	**0**	**4**	**2**	**0**	**0**	**1**
New Jersey	0	0	0	8	6	0	0	2
New York	0	0	0	5	3	0	0	2
Pennsylvania	0	0	0	8	4	0	0	1
East North Central	**0**	**0**	**0**	**1**	**1**	**0**	**11**	**1**
Illinois	0	0	0	2	1	0	0	1
Indiana	0	0	0	2	2	0	0	1
Michigan	0	0	0	6	4	0	27	1
Ohio	0	0	0	1	1	0	0	1
Wisconsin	0	0	0	13	6	0	0	1
West North Central	**0**	**0**	**0**	**4**	**1**	**0**	**0**	**1**
Iowa	0	0	0	7	2	0	0	2
Kansas	0	0	0	22	1	0	0	1
Minnesota	0	0	0	5	3	0	0	4
Missouri	0	0	0	6	2	0	0	1
Nebraska	0	0	0	11	2	0	0	2
North Dakota	0	0	0	0	3	0	0	3
South Dakota	0	0	0	1	1	0	0	1
South Atlantic	**0**	**0**	**0**	**1**	**1**	**0**	**0**	**1**
Delaware	0	0	0	11	14	0	0	6
District of Columbia	0	0	0	53	53	0	0	53
Florida	0	0	0	2	2	0	0	3
Georgia	0	0	0	1	1	0	0	1
Maryland	0	0	0	8	3	0	0	1
North Carolina	0	0	0	2	2	0	0	3
South Carolina	0	0	0	3	4	0	0	6
Virginia	0	0	0	2	3	0	0	2
West Virginia	0	0	0	14	1	0	0	8
East South Central	**0**	**0**	**0**	**1**	**1**	**0**	**0**	**1**
Alabama	0	0	0	2	2	0	0	0
Kentucky	0	0	0	4	4	0	0	4
Mississippi	0	0	0	1	1	0	0	1
Tennessee	0	0	0	5	6	0	0	17
West South Central	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**
Arkansas	0	0	0	2	2	0	0	1
Louisiana	0	0	0	1	2	0	0	4
Oklahoma	0	0	0	2	2	0	0	1
Texas	0	0	0	0	1	0	0	1
Mountain	**0**	**6**	**0**	**1**	**1**	**0**	**0**	**1**
Arizona	0	0	0	1	1	0	0	0
Colorado	0	0	0	2	2	0	0	2
Idaho	0	36	0	5	7	0	0	9
Montana	0	0	0	0	2	0	0	3
Nevada	0	6	0	1	2	0	0	2
New Mexico	0	0	0	1	1	0	0	1
Utah	0	23	0	1	2	0	0	2
Wyoming	0	0	0	0	2	0	0	1
Pacific Contiguous	**0**	**3**	**0**	**1**	**1**	**0**	**0**	**1**
California	0	3	0	1	1	0	0	1
Oregon	0	24	0	5	4	0	0	2
Washington	0	0	0	4	6	0	0	3
Pacific Noncontiguous	**0**	**36**	**0**	**4**	**9**	**0**	**0**	**5**
Alaska	0	0	0	118	59	0	0	28
Hawaii	0	36	0	4	9	0	0	5
U.S. Total	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**

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

Table A.4.A. Relative Standard Error for Net Generation by Fuel Type: Commercial Sector by Census Division and State, February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**70**	**0**	**20**	**0**	**0**	**0**
Connecticut	0	4,836	0	34	0	0	0
Maine	0	0	0	0	0	0	0
Massachusetts	0	156	0	27	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0
Middle Atlantic	**0**	**281**	**0**	**18**	**0**	**0**	**0**
New Jersey	0	303	0	31	0	0	0
New York	0	346	0	26	0	0	0
Pennsylvania	0	0	0	9	0	0	0
East North Central	**21**	**59**	**0**	**12**	**0**	**0**	**363**
Illinois	44	932	0	37	0	0	0
Indiana	0	0	0	0	0	0	363
Michigan	0	16,394	0	13	0	0	0
Ohio	0	3	0	9	0	0	0
Wisconsin	0	115	0	11	0	0	0
West North Central	**0**	**32**	**0**	**3**	**0**	**0**	**0**
Iowa	0	0	0	5	0	0	0
Minnesota	0	35	0	6	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	2,351	0	0	0	0	0
South Atlantic	**0**	**298**	**0**	**17**	**0**	**0**	**0**
District of Columbia	0	1,352	0	46	0	0	0
Florida	0	0	0	62	0	0	0
Georgia	0	174	0	0	0	0	0
Maryland	0	0	0	16	0	0	0
North Carolina	0	383	0	50	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**	**38**	**0**	**0**	**0**
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	38	0	0	0
West South Central	**0**	**5,036**	**0**	**32**	**0**	**0**	**453**
Arkansas	0	0	0	127	0	0	0
Louisiana	0	0	0	114	0	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	5,036	0	35	0	0	453
Mountain	**0**	**1,350**	**0**	**14**	**0**	**0**	**112**
Arizona	0	1,350	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	48	0	0	0
Utah	0	0	0	36	0	0	125
Pacific Contiguous	**0**	**121**	**0**	**4**	**0**	**0**	**110**
California	0	63	0	4	0	0	110
Oregon	0	558	0	19	0	0	0
Washington	0	0	0	0	0	0	0
Pacific Noncontiguous	**21**	**19**	**0**	**0**	**0**	**0**	**66**
Alaska	21	53	0	0	0	0	66
Hawaii	0	0	0	0	0	0	0
U.S. Total	**11**	**93**	**0**	**6**	**0**	**0**	**48**

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, February 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**	**70**	**5**	**0**	**10**	**10**
Connecticut	0	0	0	103	103	0	0	34
Maine	0	0	0	0	0	0	0	0
Massachusetts	0	0	0	88	5	0	10	12
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0
Middle Atlantic	**0**	**0**	**0**	**21**	**2**	**0**	**1**	**6**
New Jersey	0	0	0	22	5	0	0	8
New York	0	0	0	103	2	0	2	11
Pennsylvania	0	0	0	103	4	0	0	3
East North Central	**0**	**0**	**0**	**79**	**18**	**0**	**0**	**10**
Illinois	0	0	0	205	180	0	0	34
Indiana	0	0	0	197	13	0	0	9
Michigan	0	0	0	197	1	0	0	11
Ohio	0	0	0	127	43	0	0	9
Wisconsin	0	0	0	138	42	0	0	15
West North Central	**0**	**0**	**0**	**0**	**15**	**0**	**46**	**5**
Iowa	0	0	0	0	15	0	0	4
Kansas	0	0	0	0	138	0	0	138
Minnesota	0	0	0	0	22	0	46	12
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	2,351
South Atlantic	**0**	**0**	**0**	**24**	**2**	**0**	**0**	**4**
Delaware	0	0	0	171	45	0	0	45
District of Columbia	0	0	0	0	0	0	0	32
Florida	0	0	0	117	1	0	0	5
Georgia	0	0	0	176	176	0	0	153
Maryland	0	0	0	74	74	0	0	16
North Carolina	0	0	0	27	27	0	0	29
South Carolina	0	0	0	0	0	0	0	0
Virginia	0	0	0	220	1	0	0	1
East South Central	**0**	**0**	**0**	**122**	**122**	**0**	**0**	**37**
Kentucky	0	0	0	234	234	0	0	234
Mississippi	0	0	0	0	0	0	0	0
Tennessee	0	0	0	144	144	0	0	38
West South Central	**0**	**0**	**0**	**21**	**52**	**0**	**0**	**30**
Arkansas	0	0	0	0	0	0	0	94
Louisiana	0	0	0	0	0	0	0	114
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	188	138	0	0	34
Mountain	**0**	**0**	**0**	**33**	**23**	**0**	**0**	**16**
Arizona	0	0	0	66	66	0	0	6
Colorado	0	0	0	106	106	0	0	51
Idaho	0	0	0	0	22	0	0	10
Nevada	0	0	0	40	40	0	0	15
New Mexico	0	0	0	0	319	0	0	48
Utah	0	0	0	0	0	0	0	60
Pacific Contiguous	**0**	**0**	**0**	**21**	**5**	**0**	**0**	**3**
California	0	0	0	21	5	0	0	3
Oregon	0	0	0	0	25	0	0	15
Washington	0	0	0	0	54	0	0	34
Pacific Noncontiguous	**0**	**0**	**0**	**170**	**3**	**0**	**0**	**15**
Alaska	0	0	0	0	0	0	0	32
Hawaii	0	0	0	170	4	0	0	2
U.S. Total	**0**	**0**	**0**	**11**	**2**	**0**	**2**	**3**

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

Table A.4.B. Relative Standard Error for Net Generation by Fuel Type:

Commercial Sector by Census Division and State, Year-to-Date through February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**70**	**0**	**20**	**0**	**0**	**0**
Connecticut	0	4,836	0	34	0	0	0
Maine	0	0	0	0	0	0	0
Massachusetts	0	156	0	27	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0
Middle Atlantic	**0**	**281**	**0**	**18**	**0**	**0**	**0**
New Jersey	0	303	0	31	0	0	0
New York	0	346	0	26	0	0	0
Pennsylvania	0	0	0	9	0	0	0
East North Central	**21**	**59**	**0**	**12**	**0**	**0**	**363**
Illinois	44	932	0	37	0	0	0
Indiana	0	0	0	0	0	0	363
Michigan	0	16,394	0	13	0	0	0
Ohio	0	3	0	9	0	0	0
Wisconsin	0	115	0	11	0	0	0
West North Central	**0**	**32**	**0**	**3**	**0**	**0**	**0**
Iowa	0	0	0	5	0	0	0
Minnesota	0	35	0	6	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	2,351	0	0	0	0	0
South Atlantic	**0**	**298**	**0**	**17**	**0**	**0**	**0**
District of Columbia	0	1,352	0	46	0	0	0
Florida	0	0	0	62	0	0	0
Georgia	0	174	0	0	0	0	0
Maryland	0	0	0	16	0	0	0
North Carolina	0	383	0	50	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**	**38**	**0**	**0**	**0**
Mississippi	0	0	0	0	0	0	0
Tennessee	0	0	0	38	0	0	0
West South Central	**0**	**5,036**	**0**	**32**	**0**	**0**	**453**
Arkansas	0	0	0	127	0	0	0
Louisiana	0	0	0	114	0	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	5,036	0	35	0	0	453
Mountain	**0**	**1,350**	**0**	**14**	**0**	**0**	**112**
Arizona	0	1,350	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	48	0	0	0
Utah	0	0	0	36	0	0	125
Pacific Contiguous	**0**	**121**	**0**	**4**	**0**	**0**	**110**
California	0	63	0	4	0	0	110
Oregon	0	558	0	19	0	0	0
Washington	0	0	0	0	0	0	0
Pacific Noncontiguous	**21**	**19**	**0**	**0**	**0**	**0**	**66**
Alaska	21	53	0	0	0	0	66
Hawaii	0	0	0	0	0	0	0
U.S. Total	**11**	**93**	**0**	**6**	**0**	**0**	**48**

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 February 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**	**70**	**5**	**0**	**10**	**10**
Connecticut	0	0	0	103	103	0	0	34
Maine	0	0	0	0	0	0	0	0
Massachusetts	0	0	0	88	5	0	10	12
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0
Middle Atlantic	**0**	**0**	**0**	**21**	**2**	**0**	**1**	**6**
New Jersey	0	0	0	22	5	0	0	8
New York	0	0	0	103	2	0	2	11
Pennsylvania	0	0	0	103	4	0	0	3
East North Central	**0**	**0**	**0**	**79**	**18**	**0**	**0**	**10**
Illinois	0	0	0	205	180	0	0	34
Indiana	0	0	0	197	13	0	0	9
Michigan	0	0	0	197	1	0	0	11
Ohio	0	0	0	127	43	0	0	9
Wisconsin	0	0	0	138	42	0	0	15
West North Central	**0**	**0**	**0**	**0**	**15**	**0**	**46**	**5**
Iowa	0	0	0	0	15	0	0	4
Kansas	0	0	0	0	138	0	0	138
Minnesota	0	0	0	0	22	0	46	12
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	2,351
South Atlantic	**0**	**0**	**0**	**24**	**2**	**0**	**0**	**4**
Delaware	0	0	0	171	45	0	0	45
District of Columbia	0	0	0	0	0	0	0	32
Florida	0	0	0	117	1	0	0	5
Georgia	0	0	0	176	176	0	0	153
Maryland	0	0	0	74	74	0	0	16
North Carolina	0	0	0	27	27	0	0	29
South Carolina	0	0	0	0	0	0	0	0
Virginia	0	0	0	220	1	0	0	1
East South Central	**0**	**0**	**0**	**122**	**122**	**0**	**0**	**37**
Kentucky	0	0	0	234	234	0	0	234
Mississippi	0	0	0	0	0	0	0	0
Tennessee	0	0	0	144	144	0	0	38
West South Central	**0**	**0**	**0**	**21**	**52**	**0**	**0**	**30**
Arkansas	0	0	0	0	0	0	0	94
Louisiana	0	0	0	0	0	0	0	114
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	188	138	0	0	34
Mountain	**0**	**0**	**0**	**33**	**23**	**0**	**0**	**16**
Arizona	0	0	0	66	66	0	0	6
Colorado	0	0	0	106	106	0	0	51
Idaho	0	0	0	0	22	0	0	10
Nevada	0	0	0	40	40	0	0	15
New Mexico	0	0	0	0	319	0	0	48
Utah	0	0	0	0	0	0	0	60
Pacific Contiguous	**0**	**0**	**0**	**21**	**5**	**0**	**0**	**3**
California	0	0	0	21	5	0	0	3
Oregon	0	0	0	0	25	0	0	15
Washington	0	0	0	0	54	0	0	34
Pacific Noncontiguous	**0**	**0**	**0**	**170**	**3**	**0**	**0**	**15**
Alaska	0	0	0	0	0	0	0	32
Hawaii	0	0	0	170	4	0	0	2
U.S. Total	**0**	**0**	**0**	**11**	**2**	**0**	**2**	**3**

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

Table A.5.A. Relative Standard Error for Net Generation by Fuel Type: Industrial Sector by Census Division and State, February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**1**	**0**	**16**	**0**	**0**	**92**
Connecticut	0	0	0	19	0	0	0
Maine	0	3	0	54	0	0	92
Massachusetts	0	7	0	36	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	0	0	51	0	0	0
Middle Atlantic	**0**	**29**	**0**	**7**	**21**	**0**	**81**
New Jersey	0	0	0	17	0	0	0
New York	0	1	0	8	0	0	81
Pennsylvania	0	167	0	9	27	0	0
East North Central	**3**	**161**	**0**	**9**	**11**	**0**	**39**
Illinois	0	0	0	22	0	0	0
Indiana	0	5,871	0	18	13	0	0
Michigan	132	0	0	13	0	0	244
Ohio	0	0	0	15	0	0	0
Wisconsin	31	400	0	11	0	0	38
West North Central	**3**	**11**	**0**	**8**	**0**	**0**	**0**
Iowa	1	1,516	0	9	0	0	0
Kansas	0	0	0	25	0	0	0
Minnesota	25	0	0	17	0	0	0
Missouri	0	0	0	0	0	0	0
Nebraska	7	0	0	0	0	0	0
North Dakota	32	0	0	0	0	0	0
South Dakota	0	0	0	71	0	0	0
South Atlantic	**10**	**13**	**0**	**5**	**0**	**0**	**41**
Delaware	0	0	0	0	0	0	0
Florida	0	24	0	15	0	0	0
Georgia	18	14	0	17	0	0	139
Maryland	0	0	0	20	0	0	0
North Carolina	12	83	0	22	0	0	0
South Carolina	0	0	0	21	0	0	0
Virginia	0	37	0	6	0	0	0
West Virginia	0	0	0	0	0	0	43
East South Central	**0**	**40**	**0**	**9**	**0**	**0**	**0**
Alabama	0	65	0	17	0	0	0
Kentucky	0	0	0	0	0	0	0
Mississippi	0	0	0	20	0	0	0
Tennessee	0	0	0	11	0	0	0
West South Central	**0**	**25**	**0**	**2**	**10**	**0**	**0**
Arkansas	0	1,000	0	32	0	0	0
Louisiana	0	0	0	2	9	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	13	0	2	17	0	0
Mountain	**13**	**0**	**0**	**4**	**4**	**0**	**0**
Colorado	0	0	0	0	0	0	0
Idaho	0	0	0	25	0	0	0
Montana	154	0	0	633	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	13	0	0	6	4	0	0
Pacific Contiguous	**0**	**45**	**0**	**2**	**0**	**0**	**1,335**
California	0	0	0	2	0	0	0
Oregon	0	0	0	25	0	0	0
Washington	0	273	0	3	0	0	1,335
Pacific Noncontiguous	**0**	**6**	**0**	**0**	**0**	**0**	**97**
Alaska	0	22	0	0	0	0	0
Hawaii	0	0	0	0	0	0	97
U.S. Total	**2**	**6**	**0**	**1**	**5**	**0**	**27**

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, February 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**	**105**	**7**	**0**	**0**	**10**
Connecticut	0	0	0	850	850	0	0	18
Maine	0	0	0	0	7	0	0	12
Massachusetts	0	0	0	106	106	0	0	34
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	51
Middle Atlantic	**0**	**0**	**0**	**60**	**9**	**0**	**0**	**6**
New Jersey	0	0	0	127	127	0	0	11
New York	0	0	0	92	21	0	0	8
Pennsylvania	0	0	0	103	9	0	0	7
East North Central	**0**	**0**	**0**	**107**	**7**	**0**	**0**	**5**
Illinois	0	0	0	237	237	0	0	8
Indiana	0	0	0	0	23	0	0	9
Michigan	0	0	0	0	11	0	0	8
Ohio	0	0	0	0	19	0	0	9
Wisconsin	0	0	0	0	10	0	0	8
West North Central	**0**	**0**	**0**	**43**	**5**	**0**	**0**	**3**
Iowa	0	0	0	0	0	0	0	2
Kansas	0	0	0	0	155	0	0	24
Minnesota	0	0	0	43	4	0	0	6
Missouri	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	7
North Dakota	0	0	0	0	0	0	0	20
South Dakota	0	0	0	0	96	0	0	58
South Atlantic	**0**	**0**	**0**	**89**	**4**	**0**	**0**	**3**
Delaware	0	0	0	162	54	0	0	1
Florida	0	0	0	160	8	0	0	7
Georgia	0	0	0	0	7	0	0	6
Maryland	0	0	0	0	0	0	0	20
North Carolina	0	0	0	0	8	0	0	6
South Carolina	0	0	0	122	4	0	0	4
Virginia	0	0	0	0	0	0	0	3
West Virginia	0	0	0	0	0	0	0	15
East South Central	**0**	**0**	**0**	**0**	**4**	**0**	**0**	**4**
Alabama	0	0	0	0	5	0	0	6
Kentucky	0	0	0	0	22	0	0	13
Mississippi	0	0	0	0	6	0	0	9
Tennessee	0	0	0	0	0	0	0	6
West South Central	**0**	**0**	**0**	**134**	**6**	**0**	**1**	**1**
Arkansas	0	0	0	153	9	0	0	10
Louisiana	0	0	0	0	8	0	0	2
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	210	17	0	2	2
Mountain	**0**	**0**	**0**	**37**	**6**	**0**	**0**	**3**
Arizona	0	0	0	50	50	0	0	50
Colorado	0	0	0	83	82	0	0	8
Idaho	0	0	0	165	1	0	0	7
Montana	0	0	0	205	28	0	0	38
Nevada	0	0	0	74	74	0	0	2
New Mexico	0	0	0	0	0	0	0	0
Utah	0	0	0	102	102	0	0	3
Wyoming	0	0	0	0	0	0	0	4
Pacific Contiguous	**0**	**0**	**0**	**19**	**8**	**0**	**20**	**2**
California	0	0	0	19	11	0	20	2
Oregon	0	0	0	0	16	0	0	14
Washington	0	0	0	0	12	0	0	5
Pacific Noncontiguous	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**17**
Alaska	0	0	0	0	0	0	0	10
Hawaii	0	0	0	0	0	0	0	26
U.S. Total	**0**	**0**	**0**	**15**	**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 February 2025

Census Region and State	Coal	Petroleum Liquids	Petroleum Coke	Natural Gas	Other Gases	Nuclear	Hydroelectric Conventional
New England	**0**	**1**	**0**	**16**	**0**	**0**	**92**
Connecticut	0	0	0	19	0	0	0
Maine	0	3	0	54	0	0	92
Massachusetts	0	7	0	36	0	0	0
New Hampshire	0	0	0	0	0	0	0
Rhode Island	0	0	0	51	0	0	0
Middle Atlantic	**0**	**29**	**0**	**7**	**21**	**0**	**81**
New Jersey	0	0	0	17	0	0	0
New York	0	1	0	8	0	0	81
Pennsylvania	0	167	0	9	27	0	0
East North Central	**3**	**161**	**0**	**9**	**11**	**0**	**39**
Illinois	0	0	0	22	0	0	0
Indiana	0	5,871	0	18	13	0	0
Michigan	132	0	0	13	0	0	244
Ohio	0	0	0	15	0	0	0
Wisconsin	31	400	0	11	0	0	38
West North Central	**3**	**11**	**0**	**8**	**0**	**0**	**0**
Iowa	1	1,516	0	9	0	0	0
Kansas	0	0	0	25	0	0	0
Minnesota	25	0	0	17	0	0	0
Missouri	0	0	0	0	0	0	0
Nebraska	7	0	0	0	0	0	0
North Dakota	32	0	0	0	0	0	0
South Dakota	0	0	0	71	0	0	0
South Atlantic	**10**	**13**	**0**	**5**	**0**	**0**	**41**
Delaware	0	0	0	0	0	0	0
Florida	0	24	0	15	0	0	0
Georgia	18	14	0	17	0	0	139
Maryland	0	0	0	20	0	0	0
North Carolina	12	83	0	22	0	0	0
South Carolina	0	0	0	21	0	0	0
Virginia	0	37	0	6	0	0	0
West Virginia	0	0	0	0	0	0	43
East South Central	**0**	**40**	**0**	**9**	**0**	**0**	**0**
Alabama	0	65	0	17	0	0	0
Kentucky	0	0	0	0	0	0	0
Mississippi	0	0	0	20	0	0	0
Tennessee	0	0	0	11	0	0	0
West South Central	**0**	**25**	**0**	**2**	**10**	**0**	**0**
Arkansas	0	1,000	0	32	0	0	0
Louisiana	0	0	0	2	9	0	0
Oklahoma	0	0	0	0	0	0	0
Texas	0	13	0	2	17	0	0
Mountain	**13**	**0**	**0**	**4**	**4**	**0**	**0**
Colorado	0	0	0	0	0	0	0
Idaho	0	0	0	25	0	0	0
Montana	154	0	0	633	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	13	0	0	6	4	0	0
Pacific Contiguous	**0**	**45**	**0**	**2**	**0**	**0**	**1,335**
California	0	0	0	2	0	0	0
Oregon	0	0	0	25	0	0	0
Washington	0	273	0	3	0	0	1,335
Pacific Noncontiguous	**0**	**6**	**0**	**0**	**0**	**0**	**97**
Alaska	0	22	0	0	0	0	0
Hawaii	0	0	0	0	0	0	97
U.S. Total	**2**	**6**	**0**	**1**	**5**	**0**	**27**

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 February 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**	**105**	**7**	**0**	**0**	**10**
Connecticut	0	0	0	850	850	0	0	18
Maine	0	0	0	0	7	0	0	12
Massachusetts	0	0	0	106	106	0	0	34
New Hampshire	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	51
Middle Atlantic	**0**	**0**	**0**	**60**	**9**	**0**	**0**	**6**
New Jersey	0	0	0	127	127	0	0	11
New York	0	0	0	92	21	0	0	8
Pennsylvania	0	0	0	103	9	0	0	7
East North Central	**0**	**0**	**0**	**107**	**7**	**0**	**0**	**5**
Illinois	0	0	0	237	237	0	0	8
Indiana	0	0	0	0	23	0	0	9
Michigan	0	0	0	0	11	0	0	8
Ohio	0	0	0	0	19	0	0	9
Wisconsin	0	0	0	0	10	0	0	8
West North Central	**0**	**0**	**0**	**43**	**5**	**0**	**0**	**3**
Iowa	0	0	0	0	0	0	0	2
Kansas	0	0	0	0	155	0	0	24
Minnesota	0	0	0	43	4	0	0	6
Missouri	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	7
North Dakota	0	0	0	0	0	0	0	20
South Dakota	0	0	0	0	96	0	0	58
South Atlantic	**0**	**0**	**0**	**89**	**4**	**0**	**0**	**3**
Delaware	0	0	0	162	54	0	0	1
Florida	0	0	0	160	8	0	0	7
Georgia	0	0	0	0	7	0	0	6
Maryland	0	0	0	0	0	0	0	20
North Carolina	0	0	0	0	8	0	0	6
South Carolina	0	0	0	122	4	0	0	4
Virginia	0	0	0	0	0	0	0	3
West Virginia	0	0	0	0	0	0	0	15
East South Central	**0**	**0**	**0**	**0**	**4**	**0**	**0**	**4**
Alabama	0	0	0	0	5	0	0	6
Kentucky	0	0	0	0	22	0	0	13
Mississippi	0	0	0	0	6	0	0	9
Tennessee	0	0	0	0	0	0	0	6
West South Central	**0**	**0**	**0**	**134**	**6**	**0**	**1**	**1**
Arkansas	0	0	0	153	9	0	0	10
Louisiana	0	0	0	0	8	0	0	2
Oklahoma	0	0	0	0	0	0	0	0
Texas	0	0	0	210	17	0	2	2
Mountain	**0**	**0**	**0**	**37**	**6**	**0**	**0**	**3**
Arizona	0	0	0	50	50	0	0	50
Colorado	0	0	0	83	82	0	0	8
Idaho	0	0	0	165	1	0	0	7
Montana	0	0	0	205	28	0	0	38
Nevada	0	0	0	74	74	0	0	2
New Mexico	0	0	0	0	0	0	0	0
Utah	0	0	0	102	102	0	0	3
Wyoming	0	0	0	0	0	0	0	4
Pacific Contiguous	**0**	**0**	**0**	**19**	**8**	**0**	**20**	**2**
California	0	0	0	19	11	0	20	2
Oregon	0	0	0	0	16	0	0	14
Washington	0	0	0	0	12	0	0	5
Pacific Noncontiguous	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**17**
Alaska	0	0	0	0	0	0	0	10
Hawaii	0	0	0	0	0	0	0	26
U.S. Total	**0**	**0**	**0**	**15**	**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, February 2025

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	**1**	**0**	**1**	**0**	**0**
Connecticut	1	0	2	0	1
Maine	1	0	1	0	1
Massachusetts	2	0	3	0	1
New Hampshire	1	0	2	0	1
Rhode Island	0	0	0	0	0
Vermont	7	3	8	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	2	0	0	0	1
Indiana	3	1	1	0	1
Michigan	1	2	1	0	1
Ohio	1	0	1	0	0
Wisconsin	1	3	2	0	1
West North Central	**2**	**2**	**1**	**0**	**1**
Iowa	2	7	2	0	2
Kansas	8	7	3	0	4
Minnesota	2	5	3	0	2
Missouri	3	1	3	0	2
Nebraska	2	6	4	0	3
North Dakota	2	4	1	0	1
South Dakota	3	13	6	0	5
South Atlantic	**1**	**1**	**1**	**0**	**1**
Delaware	3	1	5	0	2
District of Columbia	0	0	0	0	0
Florida	1	2	2	0	1
Georgia	3	4	1	0	2
Maryland	1	0	1	0	1
North Carolina	2	3	1	0	2
South Carolina	3	4	1	0	2
Virginia	2	2	1	0	1
West Virginia	1	1	0	0	0
East South Central	**2**	**2**	**1**	**0**	**1**
Alabama	3	5	1	0	2
Kentucky	4	1	1	0	2
Mississippi	5	7	2	0	3
Tennessee	3	1	1	0	1
West South Central	**2**	**2**	**0**	**0**	**1**
Arkansas	3	7	1	0	2
Louisiana	3	4	1	0	1
Oklahoma	4	4	1	0	2
Texas	2	2	0	0	1
Mountain	**1**	**1**	**1**	**0**	**1**
Arizona	2	0	2	0	1
Colorado	4	1	2	0	2
Idaho	1	6	2	0	2
Montana	2	9	3	0	3
Nevada	2	0	1	0	1
New Mexico	6	1	1	0	2
Utah	4	1	2	0	2
Wyoming	2	7	3	0	3
Pacific Contiguous	**1**	**1**	**1**	**0**	**0**
California	1	0	1	0	0
Oregon	1	2	2	0	1
Washington	1	2	2	0	1
Pacific Noncontiguous	**2**	**9**	**3**	**0**	**3**
Alaska	3	16	9	0	7
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 February 2025

Census Region and State	Residential	Commercial	Industrial	Transportation	Total
New England	**1**	**0**	**1**	**0**	**0**
Connecticut	1	0	1	0	0
Maine	1	0	1	0	1
Massachusetts	2	0	3	0	1
New Hampshire	1	0	2	0	1
Rhode Island	0	0	0	0	0
Vermont	5	2	7	0	3
Middle Atlantic	**0**	**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	1	0	0	0	0
Indiana	3	1	1	0	1
Michigan	1	1	1	0	1
Ohio	1	0	1	0	0
Wisconsin	1	2	2	0	1
West North Central	**1**	**2**	**1**	**0**	**1**
Iowa	1	6	1	0	2
Kansas	6	5	3	0	3
Minnesota	1	5	2	0	2
Missouri	3	1	3	0	1
Nebraska	1	6	4	0	2
North Dakota	1	3	1	0	1
South Dakota	2	12	6	0	4
South Atlantic	**1**	**1**	**0**	**0**	**0**
Delaware	3	1	5	0	1
District of Columbia	0	0	0	0	0
Florida	1	1	1	0	1
Georgia	2	2	1	0	1
Maryland	1	0	1	0	0
North Carolina	2	2	1	0	1
South Carolina	2	2	1	0	1
Virginia	1	1	1	0	1
West Virginia	1	0	0	0	0
East South Central	**1**	**1**	**1**	**0**	**1**
Alabama	3	3	1	0	1
Kentucky	3	1	1	0	1
Mississippi	4	4	1	0	2
Tennessee	2	1	1	0	1
West South Central	**1**	**1**	**0**	**0**	**1**
Arkansas	3	4	1	0	1
Louisiana	3	2	0	0	1
Oklahoma	3	3	1	0	2
Texas	1	1	0	0	1
Mountain	**1**	**1**	**1**	**0**	**0**
Arizona	1	0	1	0	1
Colorado	3	1	1	0	1
Idaho	1	5	2	0	1
Montana	2	8	3	0	3
Nevada	1	0	1	0	0
New Mexico	4	1	1	0	1
Utah	3	1	1	0	1
Wyoming	2	6	2	0	2
Pacific Contiguous	**0**	**0**	**1**	**0**	**0**
California	1	0	0	0	0
Oregon	1	2	2	0	1
Washington	1	2	2	0	1
Pacific Noncontiguous	**1**	**7**	**2**	**0**	**3**
Alaska	2	14	8	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.7.A. Relative Standard Error for Revenue from Sales of Electricity to Ultimate Customers by End-Use Sector, Census Division, and State, February 2025

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

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

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

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Table A.8.B. Relative Standard Error for Average Price of Electricity to Ultimate Customers

by End-Use Sector, Census Division, and State, Year-to-Date through February 2025

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

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Appendix B

Suspended

Independent Statistics and Analysis
U.S. Energy Information Administration

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U.S. Department of Energy
Washington, DC 20585

Table C.1 Average Heat Content of Fossil-Fuel Receipts, February 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	5.81	--	1.04
Connecticut	--	5.84	--	1.03
Maine	20.48	5.83	--	1.05
Massachusetts	--	5.80	--	1.03
New Hampshire	--	5.80	--	1.05
Rhode Island	--	--	--	1.04
Vermont	--	--	--	--
Middle Atlantic	16.51	6.02	--	1.04
New Jersey	--	6.16	--	1.04
New York	--	6.07	--	1.03
Pennsylvania	16.51	5.89	--	1.04
East North Central	20.30	5.78	27.72	1.05
Illinois	18.20	5.80	--	1.04
Indiana	22.35	5.76	--	1.05
Michigan	18.84	5.81	27.72	1.05
Ohio	24.99	5.73	--	1.06
Wisconsin	18.16	5.84	--	1.04
West North Central	16.42	5.81	--	1.06
Iowa	17.63	5.79	--	1.10
Kansas	17.60	5.79	--	1.02
Minnesota	18.08	5.88	--	1.07
Missouri	17.82	5.80	--	1.02
Nebraska	17.12	5.80	--	1.05
North Dakota	13.10	5.90	--	1.00
South Dakota	17.19	--	--	1.08
South Atlantic	23.79	5.88	28.04	1.04
Delaware	--	5.79	--	1.04
District of Columbia	--	--	--	--
Florida	23.18	6.00	28.04	1.03
Georgia	20.51	5.93	--	1.03
Maryland	25.96	5.96	--	1.04
North Carolina	24.94	5.80	--	1.05
South Carolina	24.48	5.94	--	1.03
Virginia	19.37	5.78	--	1.05
West Virginia	25.33	5.83	--	1.08
East South Central	20.41	5.81	--	1.02
Alabama	18.35	--	--	1.03
Kentucky	21.66	5.81	--	1.03
Mississippi	14.10	5.82	--	1.02
Tennessee	23.96	5.76	--	1.00
West South Central	16.38	5.90	--	1.02
Arkansas	17.79	5.89	--	1.03
Louisiana	17.87	--	--	1.02
Oklahoma	17.46	5.97	--	1.04
Texas	15.91	5.83	--	1.02
Mountain	18.60	5.81	--	1.04
Arizona	18.22	5.80	--	1.03
Colorado	18.65	--	--	1.07
Idaho	--	--	--	1.05
Montana	17.24	5.92	--	1.06
Nevada	18.01	5.83	--	1.05
New Mexico	18.15	--	--	1.01
Utah	21.82	5.80	--	1.05
Wyoming	17.21	5.78	--	1.04
Pacific Contiguous	18.03	6.00	--	1.05
California	20.35	--	--	1.04
Oregon	--	--	--	1.07
Washington	17.18	6.00	--	1.10
Pacific Noncontiguous	14.80	6.20	--	1.00
Alaska	14.80	5.60	--	1.00
Hawaii	--	6.20	--	--
U.S. Total	18.82	6.05	27.84	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

	Mean Absolute Value of Percent Change Total (All Sectors)		
Item	**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

	2021			2022			2023		
Item	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:
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:
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:
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

Independent Statistics and Analysis
U.S. Energy Information Administration

www.eia.gov
U.S. Department of Energy
Washington, DC 20585

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:

$$kWh_{s,m} = \sum_{np=1}^{NP} \sum_{my=1}^{MY} \left(EV\ stocks_{s,m,np,my} * EV\ kWh_{s,m,np,my} \right)$$

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

[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:

$$avg.eVMT_{s,m,np,my} = adjusted\ avg.VMT_{s,m_r,np,my} * current\ month\ adjustment_{s,m} * utility\ factor_{np,my}$$

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.

$$adjusted\ avg.VMT_{s,m_r,np,my} = avg.VMT_{cd,y_r,pt} * \left(\frac{all\ VMT_{s,m_r}}{\sum_{m_r \in y_r} all\ VMT_{s,m_r}} \right), \forall [s \in cd\ \&\ (np, my) \in pt]$$

where:

$avg.VMT_{cd,y_r,pt}, \forall [s \in cd\ \&\ (np, my) \in pt]$ 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

$all\ VMT_{s,m_r}$ 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).

$$current\ month\ adjustment_{s,m} = \prod_{m_j = (m_r + n*12\ (n=0,1,2 \ldots (\frac{(m-m_r)}{12} - 1))}^{(m-12)} 1 + \frac{(all\ VMT_{s,m_{j+12}} - all\ VMT_{s,m_j})}{all\ VMT_{s,m_j}}$$

where:

$all\ VMT_{s,m_r}$ 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

- 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 nth digit if the (n+1) digit is 5 or larger and keep the nth 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:

$$Percent\ Difference = \left(\frac{x(t_2) - x(t_1)}{|x(t_1)|}\right) x100$$

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 estimates[1].

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)
Natural Gas and Other Gases	BFG	Blast Furnace Gas
	NG	Natural Gas
	OG	Other Gas
Nuclear	NUC	Nuclear (including Uranium, Plutonium, and Thorium)
Hydroelectric Conventional	WAT (Prime Mover = HY)	Water at a Conventional Hydroelectric Turbine, and water used in Wave Buoy Hydrokinetic Technology, Current Hydrokinetic Technology, and Tidal Hydrokinetic Technology
Hydroelectric Pumped Storage	WAT (Prime Mover = PS)	Pumping Energy for Reversible (Pumped Storage) Hydroelectric Turbine
Wood and Wood-Derived Fuels	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
Other Renewable Energy Sources	SUN	Solar (including solar thermal)
	WND	Wind
	GEO	Geothermal
Other Energy Sources	PUR	Purchased Steam
	WH	Waste heat not directly attributed to a fuel source
	TDF	Tire-Derived Fuels
	MWH	Electricity used for energy storage

OTH	Other

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 per-formed 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
Prime Movers:
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
Environmental Equipment:
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 waste[2]: 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

Public Administration

92

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 ith utility's 2013 (or the last published year) solar PV capacity

$y_{i_{2015,m}}$ is the ith 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

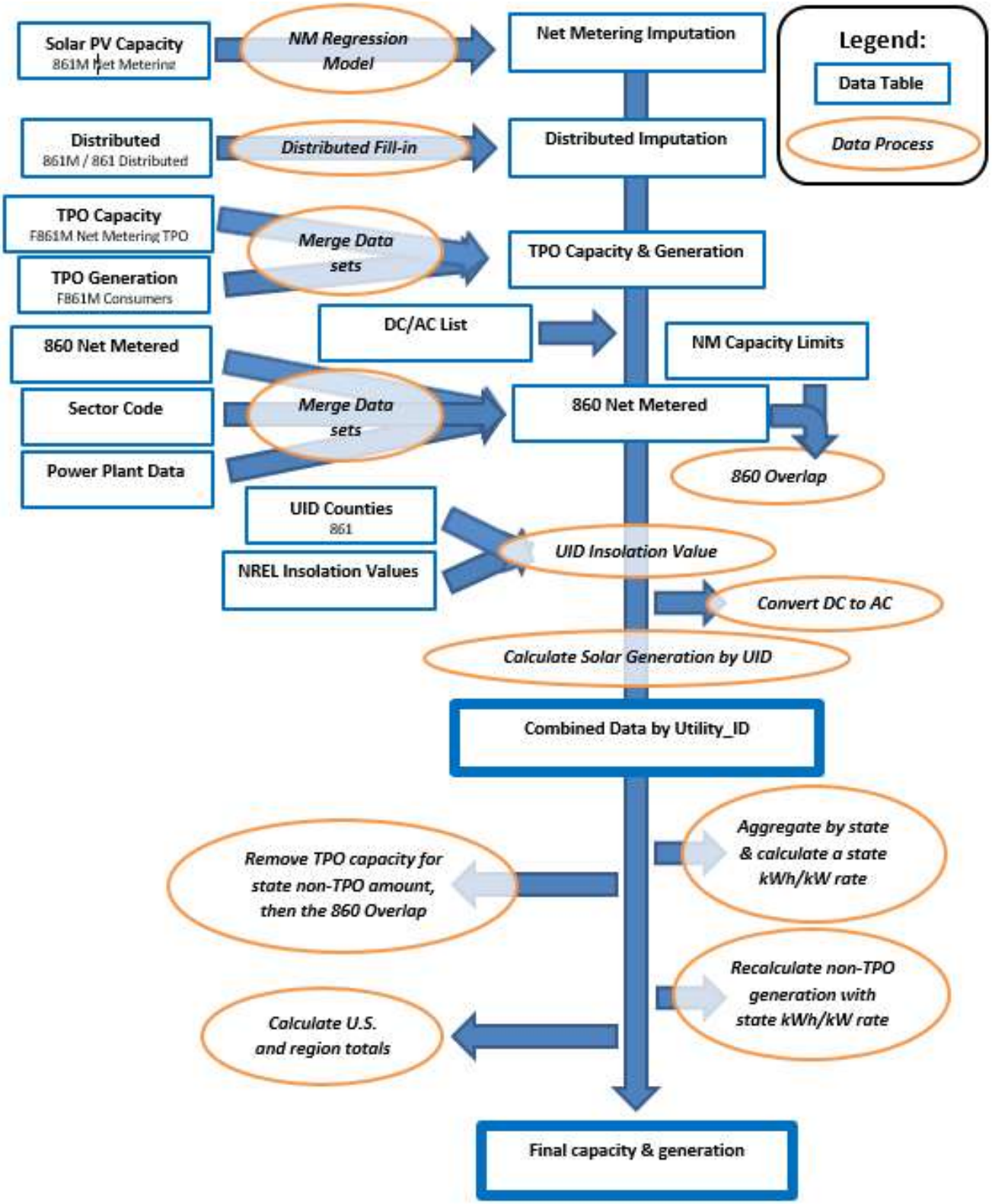
TMY3 (1991-2005) Weather Stations by MSA

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 Worchester 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 Worchester 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



[1] The 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, "NOx 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.