

Nebraska's Annual Electricity Net Generation by Energy Source and by Producer
1990 - 2024
(Megawatthours)

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Solar Thermal and Photovoltaic	Wind	Wood and Wood-Derived Fuels	Total
2024												
Combined Heat and Power, Commercial Power	-	-	6,976	-	-	12,610	-	-	-	-	-	19,586
Combined Heat and Power, Electric Power	-	-	-	-	-	-	-	-	-	-	-	-
Combined Heat and Power, Industrial Power	302,093	-	25,138	-	0	0	-	-	-	-	0	327,231
Electric Generators, Electric Utilities	16,050,120	1,182,670	1,349,357	6,095,731	-24	69,151	-	47,819	19,135	61,778	-	24,875,737
Electric Generators, Independent Power Producers	-	-	-	-	-28	-	-	-	176,995	11,829,429	-	12,006,396
Total Electric Power Industry	16,352,213	1,182,670	1,381,470	6,095,731	-52	81,761	-	47,819	196,130	11,891,207	0	37,228,950
2023												
Combined Heat and Power, Commercial Power	-	-	1,674	-	-	17,800	-	-	-	-	-	19,474
Combined Heat and Power, Electric Power	-	-	-	-	-	-	-	-	-	-	-	-
Combined Heat and Power, Industrial Power	298,003	-	6,467	-	0	0	-	-	-	-	0	304,470
Electric Generators, Electric Utilities	17,618,479	1,142,896	1,402,705	6,926,053	0	72,158	-	35,117	7,787	86,714	-	27,291,910
Electric Generators, Independent Power Producers	-	-	-	-	-27	-	-	-	71,636	11,758,492	-	11,830,101
Total Electric Power Industry	17,916,482	1,142,896	1,410,846	6,926,053	-27	89,959	-	35,117	79,423	11,845,206	0	39,445,955
2022												
Combined Heat and Power, Commercial Power	-	-	634	-	-	18,152	-	-	-	-	-	18,786
Combined Heat and Power, Electric Power	-	-	-	-	-	-	-	-	-	-	-	-
Combined Heat and Power, Industrial Power	324,603	-	0	-	0	0	-	-	-	-	0	324,603
Electric Generators, Electric Utilities	19,620,666	1,057,372	1,259,548	5,618,504	-	70,358	-	35,109	8,483	91,870	-	27,761,910
Electric Generators, Independent Power Producers	-	-	-	-	-105	-	-	-	65,333	12,522,191	-	12,587,419
Total Electric Power Industry	19,945,269	1,057,372	1,260,182	5,618,504	-105	88,510	-	35,109	73,816	12,614,061	0	40,692,718
2021												
Combined Heat and Power, Commercial Power	-	-	2,607	-	-	15,317	-	-	-	-	-	17,924
Combined Heat and Power, Electric Power	-	-	-	-	-	-	-	-	-	-	-	-
Combined Heat and Power, Industrial Power	330,511	-	0	-	0	0	-	-	-	-	0	330,511
Electric Generators, Electric Utilities	18,603,106	1,123,156	1,170,758	6,880,622	-	77,157	-	55,130	7,818	90,209	-	28,007,956
Electric Generators, Independent Power Producers	-	-	-	-	-28	-	-	-	52,705	9,501,830	-	9,554,507
Total Electric Power Industry	18,933,617	1,123,156	1,173,365	6,880,622	-28	92,473	-	55,130	60,523	9,592,039	0	37,910,898

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Solar Thermal and Photovoltaic	Wind	Wood and Wood-Derived Fuels	Total
2020												
Combined Heat and Power, Commercial Power	–	–	4,060	–	–	11,964	–	–	–	–	–	17,520
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	239,200	–	0	–	0	0	–	–	–	–	0	239,200
Electric Generators, Electric Utilities	18,549,447	1,390,089	1,204,649	6,188,551	–	77,737	–	14,034	7,980	324,105	–	27,756,592
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	45,628	8,791,237	–	8,836,865
Total Electric Power Industry	18,788,647	1,390,089	1,208,709	6,188,551	0	89,701	–	14,034	53,608	9,115,342	0	36,848,681
2019												
Combined Heat and Power, Commercial Power	–	–	4,188	–	–	13,332	–	–	–	–	–	17,520
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	347,563	–	0	–	0	0	–	–	–	–	0	347,563
Electric Generators, Electric Utilities	20,037,860	1,340,252	1,272,668	6,951,600	–	71,186	–	16,168	4,628	324,130	–	30,018,492
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	27,078	6,886,962	–	6,914,040
Total Electric Power Industry	20,385,423	1,340,252	1,276,856	6,951,600	0	84,518	–	16,168	31,706	7,211,092	0	37,297,615
2018												
Combined Heat and Power, Commercial Power	–	–	3,290	–	–	14,939	–	–	–	–	–	18,229
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	373,842	–	0	–	0	0	–	–	–	–	0	373,842
Electric Generators, Electric Utilities	22,931,366	1,382,073	961,500	5,632,140	–	78,374	–	12,474	0	168,839	–	31,166,766
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	27,112	5,380,267	–	5,407,379
Total Electric Power Industry	23,305,208	1,382,073	964,790	5,632,140	0	93,313	–	12,474	27,112	5,549,106	0	36,966,216
2017												
Combined Heat and Power, Commercial Power	–	–	1,357	–	–	17,384	–	–	–	–	–	18,741
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	360,410	–	1	–	0	0	–	–	–	–	0	360,411
Electric Generators, Electric Utilities	20,813,153	1,489,058	627,986	6,912,737	–	79,903	–	5,641	–	166,030	–	30,094,508
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	15,333	4,918,054	–	4,933,387
Total Electric Power Industry	21,173,563	1,489,058	629,345	6,912,737	0	97,287	–	5,641	15,333	5,084,084	0	35,407,047
2016												
Combined Heat and Power, Commercial Power	–	–	1,360	–	0	17,870	–	–	–	–	–	19,230
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	346,843	–	582	–	0	0	–	–	–	–	0	347,425
Electric Generators, Electric Utilities	21,550,872	856,408	535,968	9,350,591	–	79,948	–	-17,940	–	191,894	–	32,547,740
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	3,981	3,606,493	–	3,610,474
Total Electric Power Industry	21,897,715	856,408	537,910	9,350,591	0	97,817	–	-17,940	3,981	3,798,387	0	36,524,869

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Wood and Wood-Derived Fuels	Total
2015											
Combined Heat and Power, Commercial Power	–	–	704	–	–	16,219	–	–	–	–	16,923
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	380,954	–	470	–	0	0	–	–	–	0	381,424
Electric Generators, Electric Utilities	23,804,467	1,684,980	429,556	10,324,728	–	54,734	–	6,115	217,661	–	36,522,242
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	2,962,802	–	2,962,802
Total Electric Power Industry	24,185,421	1,684,980	430,731	10,324,728	0	70,953	–	6,115	3,180,463	0	39,883,391
2014											
Combined Heat and Power, Commercial Power	–	–	336	–	–	17,105	–	–	–	–	17,441
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	341,938	–	345	–	0	0	–	–	–	0	342,283
Electric Generators, Electric Utilities	24,580,237	1,157,781	405,031	10,101,838	–	47,080	–	42,660	226,332	–	36,560,960
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	2,510,607	–	2,510,607
Total Electric Power Industry	24,922,175	1,157,781	405,712	10,101,838	0	64,185	–	42,660	2,736,939	0	39,431,291
2013											
Combined Heat and Power, Commercial Power	–	–	116	–	–	18,155	–	–	–	–	18,271
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	332,949	–	29	–	0	0	–	–	–	0	332,978
Electric Generators, Electric Utilities	26,434,153	1,123,915	436,500	6,865,367	–	49,124	–	42,561	218,548	–	35,170,167
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	1,583,212	–	1,583,212
Total Electric Power Industry	26,767,101	1,123,915	436,645	6,865,367	–	67,279	–	42,561	1,801,760	0	37,104,628

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Total
2012										
Combined Heat and Power, Commercial Power	–	–	692	–	–	17,049	–	–	–	17,741
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	333,588	–	11011	–	–	–	–	–	–	344599
Electric Generators, Electric Utilities	24,685,628	1,257,054	758,397	5,801,578	–	46,083	–	22,583	211,562	32782885
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	1,072,067	1072067
Total Electric Power Industry	25,019,216	1,257,054	770,100	5,801,578	–	63,132	–	22,583	1,283,630	34217293

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Total
2011										
Combined Heat and Power, Commercial Power	–	–	3242	–	–	13,873	–	–	–	17115
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	257,450	–	20908	–	–	–	–	–	–	278358
Electric Generators, Electric Utilities	25,707,793	1,617,228	401,745	6,933,174	–	51,547	–	37,207	228,865	34977559
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	822,020	822020
Total Electric Power Industry	25,965,243	1,617,228	425,895	6,933,174	–	65,420	–	37,207	1,050,885	36095052
2010										
Combined Heat and Power, Commercial Power	–	–	195	–	–	12,347	–	–	–	12542
Combined Heat and Power, Electric Power	–	–	155	–	–	5665	–	–	–	5820
Combined Heat and Power, Industrial Power	148,159	–	12289	–	–	–	–	–	–	160448
Electric Generators, Electric Utilities	23,214,616	1,313,856	362,396	11,054,337	–	53,497	–	30,849	213,370	36242921
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	208,275	208275
Total Electric Power Industry	23,362,776	1,313,856	375,035	11,054,337	–	71,508	–	30,849	421,645	36630006
2009										
Combined Heat and Power, Commercial Power	–	–	291	–	–	14,123	–	–	–	14414
Combined Heat and Power, Electric Power	–	–	97	–	–	4623	–	–	–	4720
Combined Heat and Power, Industrial Power	42,034	–	–	–	–	–	–	–	–	42034
Electric Generators, Electric Utilities	23,307,746	433,690	311,194	9,435,142	–	47,449	–	22,869	217,972	33776062
Electric Generators, Independent Power Producers	–	–	–	–	–	–	–	–	164,662	164662
Total Electric Power Industry	23,349,780	433,690	311,581	9,435,142	–	66,195	–	22,869	382,634	34001892

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Total
2008										
Combined Heat and Power, Commercial Power	—	—	63	—	—	12,861	—	—	—	12,924
Combined Heat and Power, Electric Power	—	—	1,365	—	—	3,508	—	—	—	4,873
Combined Heat and Power, Industrial Power	49	—	—	—	—	—	—	—	—	49
Electric Generators, Electric Utilities	214,797,23	346,456	757,060	947,903,9	—	44,559	0	34,655	214,184	3,235,567,6
Total Electric Power Industry	21,479,773	346,456	758,487	9,479,039	—	60,929	0	34,655	214,184	32,373,522
2007										
Combined Heat and Power, Commercial Power	—	—	4,374	—	—	12,238	—	215	—	16,827
Combined Heat and Power, Electric Power	—	—	1,684	—	—	2,837	—	—	—	4,521
Combined Heat and Power, Industrial Power	18,062	—	—	—	—	—	—	—	—	18,062
Electric Generators, Electric Utilities	19,611,849	347,444	1,103,962	11,041,532	—	46,184	0	35,552	216,765	32,403,289
Total Electric Power Industry	19,629,911	347,444	1,110,020	11,041,532	—	61,259	0	35,767	216,765	32,442,699
2006										
Combined Heat and Power, Commercial Power	—	—	4,869	—	—	11,472	—	403	—	16,744
Combined Heat and Power, Electric Power	—	—	1,348	—	—	3,137	—	—	—	4,485
Combined Heat and Power, Industrial Power	49,693	—	—	—	—	—	—	—	—	49,693
Electric Generators, Electric Utilities	20,632,855	893,386	752,584	9,002,656	—	37,404	0	18,914	261,247	31,599,046
Total Electric Power Industry	20,682,548	893,386	758,801	9,002,656	—	52,014	0	19,317	261,247	31,669,969
2005										
Combined Heat and Power, Commercial Power	—	—	7,608	—	—	10,631	—	980	—	19,219
Combined Heat and Power, Electric Power	—	—	842	—	—	7,449	—	—	—	8,291
Combined Heat and Power, Industrial Power	45,581	—	—	—	—	—	—	—	—	45,581
Electric Generators, Electric Utilities	20,772,590	871,473	794,533	8,801,841	—	24,566	6	30,026	96,608	31,391,643
Total Electric Power Industry	20,818,171	871,473	802,983	8,801,841	—	42,646	6	31,005	96,608	31,464,734
2004										
Combined Heat and Power, Commercial Power	—	—	8,813	—	—	12,774	—	864	—	22,451
Combined Heat and Power, Electric Power	—	—	1	—	—	5	—	—	—	6
Combined Heat and Power, Industrial Power	42,125	—	0	—	—	—	—	—	—	42,125
Electric Generators, Electric Utilities	20,414,960	913,021	288,576	10,241,254	0	26,739	142	21,004	38,431	31,944,127
Total Electric Power Industry	20,457,085	913,021	297,390	10,241,254	0	39,518	142	21,868	38,431	32,008,709

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Total
2003										
Combined Heat and Power, Commercial Power	—	—	9,131	—	—	10,446	—	881	—	20,458
Combined Heat and Power, Electric Power	—	—	2,538	—	—	18,906	—	—	—	21,444
Combined Heat and Power, Industrial Power	46,203	—	0	—	—	—	—	—	—	46,203
Electric Generators, Electric Utilities	20,907,970	980,110	369,409	7,996,902	0	27,090	206	47,971	38,221	30,367,879
Total Electric Power Industry	20,954,173	980,110	381,078	7,996,902	0	56,442	206	48,852	38,221	30,455,984
2002										
Combined Heat and Power, Commercial Power	—	—	7,987	—	—	6,538	—	2,139	—	16,663
Combined Heat and Power, Electric Power	—	—	1,045	—	—	6,455	—	—	—	7,500
Combined Heat and Power, Industrial Power	44,104	—	0	—	—	—	—	—	—	44,104
Electric Generators, Electric Utilities	19,899,803	1,097,486	404,106	10,122,242	0	—	101	18,410	8,078	31,550,226
Total Electric Power Industry	19,943,907	1,097,486	413,138	10,122,242	0	12,993	101	20,549	8,078	31,618,493
2001										
Combined Heat and Power, Commercial Power	—	—	5,592	—	—	8,374	—	3,036	—	17,002
Combined Heat and Power, Electric Power	—	—	—	—	—	8,289	—	—	—	8,289
Combined Heat and Power, Industrial Power	45,164	—	3,090	—	—	—	—	—	—	48,254
Electric Generators, Electric Utilities	20,193,542	1,124,122	340,050	8,726,113	58	—	—	25,154	2,630	30,411,669
Total Electric Power Industry	20,238,706	1,124,122	348,732	8,726,113	58	16,663	—	28,190	2,630	30,485,214
2000										
Combined Heat and Power, Commercial Power	—	—	7,797	—	—	9,908	—	944	—	18,649
Combined Heat and Power, Electric Power	—	—	863	—	—	6,606	—	—	—	7,470
Combined Heat and Power, Industrial Power	33,134	—	4,872	—	—	—	—	—	—	38,006
Electric Generators, Electric Utilities	18,424,799	1,500,724	437,822	8,628,679	—	0	—	53,715	0	29,045,739
Total Electric Power Industry	18,457,933	1,500,724	451,355	8,628,679	—	16,514	—	54,659	0	29,109,864
1999										
Combined Heat and Power, Commercial Power	—	—	8,262	—	—	9,211	—	816	—	18,289
Combined Heat and Power, Electric Power	—	—	1,742	—	—	6,991	—	—	—	8,733
Combined Heat and Power, Industrial Power	43,040	—	4,722	—	—	—	—	—	—	47,762
Electric Generators, Electric Utilities	17,794,136	1,719,030	347,902	10,091,092	—	0	—	28,807	0	29,980,967
Total Electric Power Industry	17,837,176	1,719,030	362,628	10,091,092	—	16,202	—	29,623	0	30,055,751

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Total
1998										
Combined Heat and Power, Commercial Power	–	–	8,979	–	–	10,878	–	715	–	20,573
Combined Heat and Power, Electric Power	–	–	2,392	–	–	6,008	–	–	–	8,400
Combined Heat and Power, Industrial Power	44,506	–	3,104	–	–	–	–	–	–	47,610
Electric Generators, Electric Utilities	18,335,965	1,682,834	400,008	8,258,803	–	707	–	41,892	0	28,720,209
Total Electric Power Industry	18,380,471	1,682,834	414,483	8,258,803	–	17,593	–	42,607	0	28,796,791
1997										
Combined Heat and Power, Commercial Power	–	–	605	–	–	9,382	–	–	–	9,986
Combined Heat and Power, Electric Power	–	–	1,407	–	–	6,988	–	–	–	8,395
Combined Heat and Power, Industrial Power	39,557	–	3,298	–	–	–	–	–	–	42,855
Electric Generators, Electric Utilities	17,209,080	1,672,419	205,991	9,268,857	–	624	–	31,059	–	28,388,030
Total Electric Power Industry	17,248,637	1,672,419	211,300	9,268,857	–	16,994	–	31,059	–	28,449,266
1996										
Combined Heat and Power, Commercial Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	26,227	–	2,185	–	–	–	–	–	–	28,412
Electric Generators, Electric Utilities	16,040,775	1,601,919	191,682	9,456,814	–	11,534	–	19,973	–	27,322,697
Total Electric Power Industry	16,067,002	1,601,919	193,867	9,456,814	–	11,534	–	19,973	–	27,351,109
1995										
Combined Heat and Power, Commercial Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	24,900	–	123	–	–	–	–	–	–	25,023
Electric Generators, Electric Utilities	16,079,519	1,426,058	245,305	7,485,448	–	16,268	–	26,679	–	25,279,277
Total Electric Power Industry	16,104,419	1,426,058	245,428	7,485,448	–	16,268	–	26,679	–	25,304,300
1994										
Combined Heat and Power, Commercial Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	37,452	–	154	–	–	–	–	–	–	37,606
Electric Generators, Electric Utilities	14,002,015	1,311,883	258,764	6,345,330	–	9,332	–	18,201	–	21,945,525
Total Electric Power Industry	14,039,467	1,311,883	258,918	6,345,330	–	9,332	–	18,201	–	21,983,131

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Total
1993										
Combined Heat and Power, Commercial Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	36,428	–	143	–	–	–	–	–	–	36,570
Electric Generators, Electric Utilities	14,739,783	1,001,663	152,922	6,805,133	–	5,750	–	19,035	–	22,724,286
Total Electric Power Industry	14,776,211	1,001,663	153,065	6,805,133	–	5,750	–	19,035	–	22,760,856
1992										
Combined Heat and Power, Commercial Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	38,027	–	224	–	–	–	–	–	–	38,251
Electric Generators, Electric Utilities	12,402,148	1,075,446	145,268	8,748,468	–	6,435	–	9,482	–	22,387,247
Total Electric Power Industry	12,440,175	1,075,446	145,492	8,748,468	–	6,435	–	9,482	–	22,425,498
1991										
Combined Heat and Power, Commercial Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	28,413	–	–	–	–	–	–	–	–	28,413
Electric Generators, Electric Utilities	13,562,815	1,044,671	303,327	8,047,662	–	–	–	13,459	–	22,971,934
Total Electric Power Industry	13,591,228	1,044,671	303,327	8,047,662	–	–	–	13,459	–	23,000,347
1990										
Combined Heat and Power, Commercial Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	2,686	–	224	–	–	–	–	–	–	2,910
Electric Generators, Electric Utilities	12,658,464	1,140,093	307,841	7,511,298	–	–	–	12,981	–	21,630,677
Total Electric Power Industry	12,661,150	1,140,093	308,065	7,511,298	–	–	–	12,981	–	21,633,587

Sources: *Electric Power Annual*. Energy Information Administration, Washington, DC. Nebraska Department of Water, Energy, and Environment, Lincoln, NE.

Notes: Totals may not equal the sum of the components due to independent rounding, and totals from one table to the next may not be equivalent.

Coal includes anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and synthetic coal.

Other includes non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies.

Other Biomass includes biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts, other biomass solids, other biomass liquids, and other biomass gases (including digester gases and methane).

Other Gases include blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

Petroleum includes distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, petroleum coke, and waste oil.

Solar Thermal and Photovoltaic was reported starting in 2016.

Wood and Wood-Derived Fuels include paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor, with other wood waste solids and wood-based liquids.

This category was reported starting in 2013.