

Table 1.1. Total Electric Power Industry Summary Statistics, 2013 and 2012

Net Generation and Consumption of Fuels for January through December											
Fuel	Total (All Sectors)			Electric Power Sector				Commercial		Industrial	
	Year 2013	Year 2012	Percentage Change	Electric Utilities		Independent Power Producers		Year 2013	Year 2012	Year 2013	Year 2012
				Year 2013	Year 2012	Year 2013	Year 2012				
Net Generation (Thousand Megawatthours)											
Coal	1,581,115	1,514,043	4.4%	1,188,452	1,146,480	379,270	354,076	839	883	12,554	12,603
Petroleum Liquids	13,820	13,403	3.1%	9,446	9,892	3,761	2,757	118	191	495	563
Petroleum Coke	13,344	9,787	36.3%	9,522	5,664	1,780	1,758	5	6	2,036	2,359
Natural Gas	1,124,836	1,225,894	-8.2%	501,427	504,958	527,522	627,833	7,154	6,603	88,733	86,500
Other Gas	12,853	11,898	8.0%	798	0	3,524	2,984	0	0	8,531	8,913
Nuclear	789,016	769,331	2.6%	406,114	394,823	382,902	374,509	0	0	0	0
Hydroelectric Conventional	268,565	276,240	-2.8%	243,040	252,936	22,018	20,923	44	28	3,463	2,353
Renewable Sources Excluding Hydroelectric	253,508	218,333	16.1%	32,417	28,017	189,045	160,064	2,956	2,545	29,091	27,707
... Wind	167,840	140,822	19.2%	26,436	22,926	141,306	117,822	61	54	37	19
... Solar Thermal and Photovoltaic	9,036	4,327	108.8%	943	639	7,782	3,525	294	148	17	14
... Wood and Wood-Derived Fuels	40,028	37,799	5.9%	2,534	1,836	9,768	9,214	34	24	27,691	26,725
... Other Biomass	20,830	19,823	5.1%	1,499	1,472	15,419	15,084	2,567	2,319	1,346	948
... Geothermal	15,775	15,562	1.4%	1,005	1,143	14,770	14,419	0	0	0	0
Hydroelectric Pumped Storage	-4,681	-4,950	-5.4%	-3,773	-4,202	-908	-748	0	0	0	0
Other Energy Sources	13,588	13,787	-1.4%	615	603	6,742	7,030	1,118	1,046	5,113	5,108
All Energy Sources	4,065,964	4,047,765	0.4%	2,388,058	2,339,172	1,515,657	1,551,186	12,234	11,301	150,015	146,107
Consumption of Fossil Fuels for Electricity Generation											
Coal (1000 tons)	860,729	825,734	4.2%	638,327	615,467	217,219	205,295	513	307	4,670	4,665
Petroleum Liquids (1000 barrels)	23,231	22,604	2.8%	16,827	17,521	5,494	4,110	328	272	582	702
Petroleum Coke (1000 tons)	4,852	3,675	32.0%	3,409	2,105	779	756	1	1	662	812
Natural Gas (1000 Mcf)	8,596,299	9,484,710	-9.4%	3,970,447	4,101,927	3,917,131	4,686,260	66,570	63,116	642,152	633,407
Consumption of Fossil Fuels for Useful Thermal Output											
Coal (1000 tons)	18,350	19,333	-5.1%	0	0	2,416	2,790	843	1,143	15,090	15,400
Petroleum Liquids (1000 barrels)	3,456	3,097	11.6%	0	0	1,050	992	498	122	1,908	1,984
Petroleum Coke (1000 tons)	1,486	1,346	10.4%	0	0	96	113	11	11	1,379	1,222
Natural Gas (1000 Mcf)	882,385	886,103	-0.4%	0	0	303,177	322,607	51,057	47,883	528,151	515,613
Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output											
Coal (1000 tons)	879,078	845,066	4.0%	638,327	615,467	219,635	208,085	1,356	1,450	19,761	20,065
Petroleum Liquids (1000 barrels)	26,687	25,702	3.8%	16,827	17,521	6,544	5,102	826	394	2,490	2,685
Petroleum Coke (1000 tons)	6,338	5,021	26.2%	3,409	2,105	875	869	12	13	2,041	2,034
Natural Gas (1000 Mcf)	9,478,685	10,370,812	-8.6%	3,970,447	4,101,927	4,220,309	5,008,867	117,626	110,999	1,170,303	1,149,020

Sales, Revenue, and Average Retail Price for January through December									
Sector	Total U.S. Electric Power Industry								
	Retail Sales (million kWh)			Retail Revenue (million dollars)			Average Retail Price (cents/kWh)		
	Year 2013	Year 2012	Percentage Change	Year 2013	Year 2012	Percentage Change	Year 2013	Year 2012	Percentage Change
Residential	1,394,919	1,374,515	1.5%	169,113	163,280	3.6%	12.12	11.88	2.0%
Commercial	1,344,207	1,327,101	1.3%	138,224	133,898	3.2%	10.28	10.09	1.9%
Industrial	978,352	985,714	-0.7%	66,909	65,761	1.7%	6.84	6.67	2.5%
Transportation	7,625	7,320	4.2%	805	747	7.7%	10.55	10.21	3.3%
All Sectors	3,725,103	3,694,650	0.8%	375,050	363,687	3.1%	10.07	9.84	2.3%

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 Gases includes blast furnace gas and other manufactured and waste gases derived from fossil fuels.

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.

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

Retail sales 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 retail sales 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.

Note: Values are final. Percentage change is calculated before rounding.

See technical notes for additional information including more on the Commercial, Industrial, and Transportation sectors.