

**Table 7.2b Electricity Net Generation: Electric Power Sector**  
(Subset of Table 7.2a; Million Kilowatthours)

	Fossil Fuels				Nuclear Electric Power	Hydro- electric Pumped Storage <sup>g</sup>	Renewable Energy						Total <sup>j</sup>
	Coal <sup>a</sup>	Petro- leum <sup>b</sup>	Natural Gas <sup>c</sup>	Other Gases <sup>d</sup>			Conven- tional Hydro- electric Power <sup>f</sup>	Biomass		Geo- thermal	Solar <sup>i</sup>	Wind	
								Wood <sup>g</sup>	Waste <sup>h</sup>				
1950 Total .....	154,520	33,734	44,559	NA	0	{ }	95,938	390	NA	NA	NA	NA	329,141
1955 Total .....	301,363	37,138	95,285	NA	0	{ }	112,975	276	NA	NA	NA	NA	547,038
1960 Total .....	403,067	47,987	157,970	NA	518	{ }	145,833	140	NA	33	NA	NA	755,549
1965 Total .....	570,926	64,801	221,559	NA	3,657	{ }	193,851	269	NA	189	NA	NA	1,055,252
1970 Total .....	704,394	184,183	372,890	NA	21,804	{ }	247,714	136	220	525	NA	NA	1,531,868
1975 Total .....	852,786	289,095	299,778	NA	172,505	{ }	300,047	18	174	3,246	NA	NA	1,917,649
1980 Total .....	1,161,562	245,994	346,240	NA	251,116	{ }	276,021	275	158	5,073	NA	NA	2,286,439
1985 Total .....	1,402,128	100,202	291,946	NA	383,691	{ }	281,149	743	640	9,325	11	6	2,469,841
1990 Total <sup>k</sup> .....	1,572,109	118,864	309,486	621	576,862	-3,508	289,753	7,032	11,500	15,434	367	2,789	2,901,322
1995 Total .....	1,686,056	68,146	419,179	1,927	673,402	-2,725	305,410	7,597	17,986	13,378	497	3,164	3,194,230
2000 Total .....	1,943,111	105,192	517,978	2,028	753,893	-5,539	271,338	8,916	20,307	14,093	493	5,593	3,637,529
2001 Total .....	1,882,826	119,149	554,940	586	768,826	-8,823	213,749	8,294	12,944	13,741	543	6,737	3,580,053
2002 Total .....	1,910,613	89,733	607,683	1,970	780,064	-8,743	260,491	9,009	13,145	14,491	555	10,354	3,698,458
2003 Total .....	1,952,714	113,697	567,303	2,647	763,733	-8,535	271,512	9,528	13,808	14,424	534	11,187	3,721,159
2004 Total .....	1,957,188	114,678	627,172	3,568	788,528	-8,488	265,064	9,736	13,062	14,811	575	14,144	3,808,360
2005 Total .....	1,992,054	116,482	683,822	3,777	781,986	-6,558	267,040	10,570	13,031	14,692	550	17,811	3,902,192
2006 Total .....	1,969,737	59,708	734,417	4,254	787,219	-6,558	286,254	10,341	13,927	14,568	508	26,589	3,908,077
2007 Total .....	1,998,390	61,306	814,752	4,042	806,425	-6,896	245,843	10,711	14,632	14,632	612	34,450	4,005,343
2008 Total .....	1,968,838	42,881	802,372	3,200	806,208	-6,288	253,096	10,738	15,379	14,840	864	55,363	3,974,349
2009 Total .....	1,741,123	35,811	841,006	3,058	798,855	-4,627	271,506	10,738	15,954	15,009	891	73,886	3,809,837
2010 Total .....	1,827,738	34,679	901,389	2,967	806,968	-5,501	258,455	11,446	16,376	15,219	1,206	94,636	3,972,386
2011 Total .....	1,717,891	28,202	926,290	2,939	790,204	-6,421	317,531	10,733	15,989	15,316	1,727	120,121	3,948,186
2012 Total .....	1,500,557	20,072	1,132,791	2,984	769,331	-4,950	273,859	11,050	16,555	15,562	4,164	140,749	3,890,358
2013 Total .....	1,567,722	24,510	1,028,949	4,322	789,016	-4,681	265,058	12,302	16,918	15,775	8,724	167,742	3,903,715
2014 January .....	155,916	6,784	82,969	266	73,163	-290	21,510	1,273	1,490	1,355	734	17,895	363,645
February .....	142,218	2,578	68,730	211	62,639	-445	17,289	1,150	1,385	1,206	814	13,997	312,276
March .....	135,290	2,999	70,517	215	62,397	-421	24,139	1,291	1,514	1,338	1,286	17,722	318,914
April .....	108,279	1,583	69,583	231	56,385	-378	25,310	1,040	1,466	1,314	1,453	18,621	285,453
May .....	117,738	1,870	81,645	283	62,947	-601	26,410	1,007	1,520	1,332	1,710	15,591	312,072
June .....	136,470	1,845	90,902	257	68,138	-653	25,640	1,317	1,491	1,293	1,883	15,786	344,988
July .....	148,472	1,867	106,696	283	71,940	-545	24,265	1,374	1,574	1,320	1,748	12,176	371,817
August .....	147,329	1,873	113,910	315	71,129	-840	19,708	1,372	1,526	1,329	1,839	10,162	370,304
September .....	125,062	1,777	98,690	298	67,535	-542	15,986	1,288	1,439	1,308	1,795	11,510	326,756
October .....	110,322	1,368	90,053	334	62,391	-448	17,063	1,238	1,393	1,345	1,680	14,492	301,847
November .....	118,118	1,577	76,711	302	65,140	-531	18,524	1,331	1,373	1,362	1,351	18,848	304,738
December .....	123,561	1,921	82,766	363	73,363	-480	22,202	1,347	1,432	1,375	1,011	14,696	324,193
Total .....	1,568,774	28,043	1,033,172	3,358	797,166	-6,174	258,046	15,027	17,602	15,877	17,304	181,496	3,937,003
2015 January .....	131,431	2,789	93,450	394	74,270	-551	24,014	1,307	1,411	1,362	1,134	15,146	346,758
February .....	126,024	6,074	84,207	329	63,461	-456	22,179	1,234	1,261	1,260	1,459	14,908	322,473
March .....	107,471	1,644	92,110	327	64,547	-409	24,148	1,227	1,393	1,394	2,037	15,293	311,741
April .....	88,147	1,570	85,828	290	59,784	-214	22,331	1,025	1,402	1,272	2,338	17,850	282,197
May .....	103,672	1,794	94,124	338	65,827	-370	19,995	1,093	1,483	1,390	2,456	17,136	309,552
June .....	124,677	1,723	113,390	299	68,516	-398	20,297	1,244	1,473	1,302	2,512	13,410	349,067
July .....	138,060	2,185	132,266	311	71,412	-513	20,896	1,365	1,639	1,357	2,579	13,666	385,889
August .....	133,651	2,013	130,314	331	72,415	-626	19,030	1,410	1,587	1,344	2,639	13,070	377,856
September .....	117,005	1,899	114,792	331	66,476	-544	16,015	1,201	1,481	1,203	2,178	13,961	336,618
October .....	95,872	1,657	102,022	229	60,571	-443	16,513	1,047	1,509	1,323	1,875	16,364	299,168
November .....	86,362	1,583	94,132	234	60,264	-285	19,202	1,157	1,565	1,334	1,702	19,663	287,551
December .....	88,622	1,575	101,022	304	69,634	-281	23,017	1,254	1,620	1,377	1,545	20,080	310,423
Total .....	1,340,993	26,505	1,237,656	3,715	797,178	-5,091	247,636	14,563	17,823	15,918	24,456	190,547	3,919,294
2016 January .....	112,535	2,160	101,368	370	72,536	-312	25,214	1,235	1,603	1,471	1,469	18,509	338,789
February .....	91,846	2,012	90,476	341	65,638	-399	24,014	1,200	1,423	1,372	2,357	20,179	301,029
March .....	71,251	1,650	95,852	373	66,149	-384	26,873	1,148	1,460	1,460	2,618	21,739	290,779
April .....	71,205	1,716	91,893	330	62,365	-452	25,339	857	1,501	1,340	2,851	20,546	280,094
May .....	80,879	1,777	102,953	296	66,563	-321	25,226	952	1,628	1,476	3,483	18,772	304,349
June .....	115,369	1,817	123,478	365	67,175	-497	22,791	1,137	1,557	1,364	3,480	16,297	354,970
July .....	135,668	2,173	142,959	345	70,349	-784	21,140	1,288	1,595	1,424	3,953	17,574	398,325
August .....	134,906	2,208	145,995	346	71,526	-902	19,267	1,315	1,610	1,444	3,816	13,545	395,723
September .....	113,527	1,799	117,287	369	65,420	-715	16,217	1,159	1,502	1,451	3,555	16,420	338,593
October .....	98,635	1,429	94,535	246	60,733	-561	17,166	920	1,477	1,489	3,085	20,358	300,102
10-Mon. Total .....	1,025,819	18,740	1,106,798	3,379	668,454	-5,326	223,245	11,210	15,357	14,290	30,667	183,939	3,302,752
2015 10-Mon. Total .....	1,166,010	23,348	1,042,502	3,178	667,280	-4,526	205,417	12,152	14,638	13,207	21,209	150,803	3,321,319
2014 10-Mon. Total .....	1,327,096	24,545	873,696	2,693	658,663	-5,163	217,321	12,349	14,797	13,139	14,943	147,952	3,308,073

<sup>a</sup> Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel.

<sup>b</sup> Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, waste oil, and, beginning in 2011, propane.

<sup>c</sup> Natural gas, plus a small amount of supplemental gaseous fuels.

<sup>d</sup> Blast furnace gas, and other manufactured and waste gases derived from fossil fuels. Through 2010, also includes propane gas.

<sup>e</sup> Pumped storage facility production minus energy used for pumping.

<sup>f</sup> Through 1989, hydroelectric pumped storage is included in "Conventional Hydroelectric Power."

<sup>g</sup> Wood and wood-derived fuels.

<sup>h</sup> Municipal solid waste from biogenic sources, landfill gas, sludge waste, agricultural byproducts, and other biomass. Through 2000, also includes non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels).

<sup>i</sup> Electricity net generation from solar thermal and photovoltaic (PV) energy at utility-scale facilities. Does not include distributed (small-scale) solar photovoltaic

generation. See Table 10.6.

<sup>j</sup> Includes batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, miscellaneous technologies, and, beginning in 2001, non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels).

<sup>k</sup> Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.

NA=Not available.

Notes: • Data are for utility-scale facilities. See Note 1, "Coverage of Electricity Statistics," at end of section. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#electricity> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.