

**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>e</sup>	Renewable Energy						Total <sup>j</sup>
	Coal <sup>a</sup>	Petroleum <sup>b</sup>	Natural Gas <sup>c</sup>	Other Gases <sup>d</sup>			Conventional Hydro-electric Power <sup>f</sup>	Biomass		Geo-thermal	Solar/PV <sup>i</sup>	Wind	
								Wood <sup>g</sup>	Waste <sup>h</sup>				
<b>1973 Total</b> .....	847,651	314,343	340,858	NA	83,479	(f)	272,083	130	198	1,966	NA	NA	1,860,710
<b>1975 Total</b> .....	852,786	289,095	299,778	NA	172,505	(f)	300,047	18	174	3,246	NA	NA	1,917,649
<b>1980 Total</b> .....	1,161,562	245,994	346,240	NA	251,116	(f)	276,021	275	158	5,073	NA	NA	2,286,439
<b>1985 Total</b> .....	1,402,128	100,202	291,946	NA	383,691	(f)	281,149	743	640	9,325	11	6	2,469,841
<b>1990 Total</b> <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
<b>1995 Total</b> .....	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
<b>1996 Total</b> .....	1,771,973	74,783	378,757	1,341	674,729	-3,088	341,159	8,386	17,816	14,329	521	3,234	3,284,141
<b>1997 Total</b> .....	1,820,762	86,479	399,596	1,533	628,644	-4,040	350,648	8,680	18,485	14,726	511	3,288	3,329,375
<b>1998 Total</b> .....	1,850,193	122,211	449,293	2,315	673,702	-4,467	317,867	8,608	19,233	14,774	502	3,026	3,457,416
<b>1999 Total</b> .....	1,858,618	111,539	472,996	1,607	728,254	-6,097	314,663	8,961	19,493	14,827	495	4,488	3,529,982
<b>2000 Total</b> .....	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
<b>2001 Total</b> .....	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
<b>2002 Total</b> .....	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
<b>2003 Total</b> .....	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
<b>2004 Total</b> .....	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
<b>2005 Total</b> .....	1,992,054	116,482	683,829	3,777	781,986	-6,558	267,040	10,570	13,031	14,692	550	17,811	3,902,192
<b>2006 Total</b> .....	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
<b>2007 January</b> .....	174,253	5,574	53,809	375	74,006	-572	25,853	1,145	1,184	1,296	13	2,452	339,968
<b>February</b> .....	162,199	8,427	51,626	312	65,225	-447	18,420	845	1,037	1,122	19	2,520	311,810
<b>March</b> .....	158,273	4,988	50,026	345	64,305	-458	23,969	839	1,182	1,204	48	3,047	308,331
<b>April</b> .....	144,799	4,673	54,126	315	57,301	-374	23,694	727	1,081	1,158	54	3,172	291,254
<b>May</b> .....	155,991	4,475	59,991	316	65,025	-547	25,867	793	1,165	1,155	84	2,952	317,826
<b>June</b> .....	171,994	5,417	74,888	331	68,923	-523	22,690	888	1,209	1,238	84	2,620	350,339
<b>July</b> .....	183,483	5,142	90,157	339	72,739	-595	22,387	939	1,248	1,250	86	2,158	379,914
<b>August</b> .....	188,516	6,815	113,395	341	72,751	-651	19,865	962	1,253	1,255	75	2,699	407,865
<b>September</b> .....	167,888	4,650	81,511	322	67,579	-743	14,666	906	1,220	1,218	68	2,867	342,713
<b>October</b> .....	160,696	4,446	71,321	379	61,690	-760	14,696	868	1,228	1,265	49	3,377	319,830
<b>November</b> .....	157,936	2,835	54,031	332	64,899	-662	15,554	882	1,225	1,211	24	3,095	301,907
<b>December</b> .....	172,361	3,864	59,872	337	71,983	-565	18,180	918	1,262	1,266	5	3,490	333,586
<b>Total</b> .....	<b>1,998,390</b>	<b>61,306</b>	<b>814,752</b>	<b>4,042</b>	<b>806,425</b>	<b>-6,896</b>	<b>245,843</b>	<b>10,711</b>	<b>14,294</b>	<b>14,637</b>	<b>612</b>	<b>34,450</b>	<b>4,005,343</b>
<b>2008 January</b> .....	181,400	4,123	65,021	285	70,736	-746	20,118	965	1,241	1,200	15	4,127	349,063
<b>February</b> .....	165,797	3,384	52,969	239	65,130	-403	18,079	904	1,095	1,071	34	3,730	312,548
<b>March</b> .....	159,723	2,803	55,088	346	64,716	-553	20,898	930	1,250	1,233	70	4,697	311,759
<b>April</b> .....	145,918	3,065	56,286	273	57,333	-132	21,123	796	1,303	1,217	86	5,013	292,870
<b>May</b> .....	154,175	3,108	55,437	301	64,826	-587	26,255	765	1,309	1,273	94	5,113	312,659
<b>June</b> .....	170,110	4,719	77,447	320	70,319	-372	28,348	887	1,291	1,280	129	4,977	360,064
<b>July</b> .....	185,889	3,846	92,425	335	74,318	-799	24,673	983	1,268	1,304	114	3,813	388,761
<b>August</b> .....	179,840	3,520	91,605	309	72,617	-648	20,256	1,006	1,275	1,285	107	3,092	374,864
<b>September</b> .....	160,634	3,874	72,779	189	67,054	-513	15,558	943	1,175	1,243	94	2,781	326,365
<b>October</b> .....	151,617	2,965	66,326	215	62,793	-497	15,022	804	1,181	1,278	58	4,309	306,623
<b>November</b> .....	153,820	2,990	55,446	166	63,408	-492	15,365	940	1,176	1,238	27	4,538	299,165
<b>December</b> .....	167,249	3,904	57,744	218	72,931	-498	20,406	979	1,307	1,237	15	5,837	331,928
<b>Total</b> .....	<b>1,976,173</b>	<b>42,301</b>	<b>798,574</b>	<b>3,196</b>	<b>806,182</b>	<b>-6,238</b>	<b>246,100</b>	<b>10,902</b>	<b>14,872</b>	<b>14,859</b>	<b>843</b>	<b>52,026</b>	<b>3,966,670</b>
<b>2009 January</b> .....	171,533	5,728	59,038	218	73,479	-522	23,301	955	1,167	1,256	5	5,431	342,150
<b>February</b> .....	140,761	2,931	55,687	209	64,227	-243	17,557	911	1,117	1,147	27	4,997	289,839
<b>March</b> .....	135,303	3,072	61,526	236	66,920	-315	21,205	812	1,262	1,254	69	6,507	298,431
<b>3-Month Total</b> .....	<b>447,598</b>	<b>11,731</b>	<b>176,251</b>	<b>663</b>	<b>204,626</b>	<b>-1,080</b>	<b>62,063</b>	<b>2,678</b>	<b>3,546</b>	<b>3,657</b>	<b>100</b>	<b>16,936</b>	<b>930,420</b>
<b>2008 3-Month Total</b> .....	<b>506,920</b>	<b>10,311</b>	<b>173,078</b>	<b>870</b>	<b>200,582</b>	<b>-1,701</b>	<b>59,095</b>	<b>2,799</b>	<b>3,586</b>	<b>3,504</b>	<b>119</b>	<b>12,554</b>	<b>973,370</b>
<b>2007 3-Month Total</b> .....	<b>494,725</b>	<b>18,989</b>	<b>155,461</b>	<b>1,032</b>	<b>203,536</b>	<b>-1,477</b>	<b>68,243</b>	<b>2,829</b>	<b>3,403</b>	<b>3,622</b>	<b>81</b>	<b>8,019</b>	<b>960,109</b>

<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, and waste oil.

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

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

<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> Solar thermal and photovoltaic energy.

<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: • 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.doe.gov/emeu/mer/elect.html> for all available data beginning in 1973.

Sources: See end of section.