

**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>i</sup>
	Coal <sup>a</sup>	Petroleum <sup>b</sup>	Natural Gas <sup>c</sup>	Other Gases <sup>d</sup>			Conventional Hydro-electric Power	Biomass		Geo-thermal	Solar/PV <sup>h</sup>	Wind	
								Wood <sup>f</sup>	Waste <sup>g</sup>				
<b>1973 Total</b> .....	847,651	314,343	340,858	NA	83,479	( )	272,083	130	198	1,966	NA	NA	1,860,710
<b>1975 Total</b> .....	852,786	289,095	299,778	NA	172,505	( )	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	( )	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	( )	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	683,854	3,777	781,986	-6,558	267,040	10,570	13,031	14,692	550	17,811	3,902,192
<b>2006 January</b> .....	167,478	R 5,690	R 36,949	R 343	71,912	-533	27,067	925	R 1,193	1,230	13	2,383	315,254
<b>February</b> .....	R 157,015	R 4,525	R 41,294	R 302	62,616	-447	24,469	862	R 1,094	1,111	20	1,922	295,333
<b>March</b> .....	R 159,589	R 3,623	R 48,453	R 349	63,721	-435	24,402	899	R 1,187	1,261	33	2,359	306,041
<b>April</b> .....	R 139,730	R 4,349	R 50,050	R 344	57,567	-587	28,361	R 685	R 1,053	1,129	52	2,472	285,788
<b>May</b> .....	R 155,290	R 4,075	R 58,635	R 414	62,776	-444	30,628	R 759	1,171	1,096	71	2,459	317,522
<b>June</b> .....	R 167,907	R 5,428	R 74,184	R 375	68,391	-423	29,571	841	1,155	1,199	70	2,052	351,360
<b>July</b> .....	R 185,951	R 6,648	R 100,469	R 378	72,186	-638	25,216	919	R 1,216	1,261	62	1,955	396,263
<b>August</b> .....	R 187,576	R 7,970	R 98,905	R 412	72,016	-695	21,546	976	R 1,210	1,289	83	1,655	393,589
<b>September</b> .....	R 159,899	R 4,290	R 65,916	R 335	66,642	-629	16,996	R 871	R 1,134	1,219	54	1,879	319,181
<b>October</b> .....	R 159,674	R 4,596	R 63,532	R 331	57,509	-507	16,774	R 850	1,150	1,275	32	2,442	308,218
<b>November</b> .....	R 157,817	R 4,394	R 46,950	R 331	61,392	-553	19,903	852	1,173	1,207	16	2,540	296,571
<b>December</b> .....	R 171,810	R 4,122	R 49,080	R 340	70,490	-667	21,320	902	1,191	1,290	3	2,472	322,957
<b>Total</b> .....	R 1,969,737	R 59,708	R 734,417	R 4,254	787,219	-6,558	286,254	R 10,341	R 13,927	14,568	508	26,589	3,908,077
<b>2007 January</b> .....	R 174,253	R 5,574	R 53,809	R 375	74,006	-572	R 25,853	R 1,145	R 1,184	R 1,296	13	R 2,452	R 339,968
<b>February</b> .....	R 162,199	R 8,427	R 51,626	R 312	65,225	-447	R 18,420	R 845	R 1,037	R 1,122	19	R 2,520	R 311,810
<b>March</b> .....	R 158,273	R 4,988	R 50,026	R 345	64,305	-458	R 23,969	R 839	R 1,182	R 1,204	48	R 3,047	R 308,331
<b>April</b> .....	R 144,799	R 4,673	R 54,126	R 315	57,301	-374	R 23,694	R 727	R 1,081	R 1,158	54	R 3,172	R 291,254
<b>May</b> .....	R 155,991	R 4,475	R 59,991	R 316	65,025	-547	R 25,867	R 793	R 1,165	R 1,155	84	R 2,952	R 317,826
<b>June</b> .....	R 171,994	R 5,417	R 74,888	R 331	68,923	-523	R 22,690	888	R 1,209	R 1,238	84	R 2,620	R 350,339
<b>July</b> .....	R 183,483	R 5,142	R 90,157	R 339	R 72,739	-595	R 22,387	R 939	R 1,248	R 1,250	86	R 2,158	R 379,914
<b>August</b> .....	R 188,516	R 6,815	R 113,395	R 341	72,751	-651	R 19,865	R 962	R 1,253	R 1,255	75	R 2,699	R 407,865
<b>September</b> .....	R 167,888	R 4,650	R 81,511	R 322	R 67,579	R -743	R 14,666	R 906	R 1,220	R 1,218	68	R 2,867	R 342,713
<b>October</b> .....	R 160,696	R 4,446	R 71,321	R 379	61,690	R -760	R 14,696	R 868	R 1,228	R 1,265	R 49	R 3,377	R 319,830
<b>November</b> .....	R 157,936	R 2,835	R 54,031	R 332	R 64,899	R -662	R 15,554	R 882	R 1,225	R 1,211	R 24	R 3,095	R 301,907
<b>December</b> .....	R 172,361	R 3,864	R 59,872	R 337	71,983	R -565	R 18,180	R 918	R 1,262	R 1,266	R 5	R 3,490	R 333,586
<b>Total</b> .....	R 1,998,390	R 61,306	R 814,752	R 4,042	806,425	R -6,896	R 245,843	R 10,711	R 14,294	R 14,637	R 612	R 34,450	R 4,005,343
<b>2008 January</b> .....	181,028	4,167	64,786	475	70,686	-754	22,101	968	1,186	1,187	15	3,737	350,160
<b>February</b> .....	165,575	3,392	53,263	400	64,936	-375	19,942	881	1,043	1,075	33	3,275	313,948
<b>March</b> .....	159,462	2,875	54,764	540	64,683	-522	22,611	910	1,193	1,218	75	4,103	312,571
<b>April</b> .....	145,680	3,018	55,010	475	57,281	-98	21,857	777	1,250	1,200	87	4,487	291,818
<b>May</b> .....	154,468	3,084	55,083	507	64,794	-587	28,003	758	1,254	1,254	96	4,450	313,748
<b>June</b> .....	169,699	4,734	77,466	414	70,268	-372	30,684	851	1,241	1,261	120	4,349	361,315
<b>July</b> .....	185,646	3,886	92,214	447	74,266	-799	25,771	952	1,219	1,281	105	3,236	388,813
<b>August</b> .....	179,666	3,499	90,835	440	72,573	-648	20,554	982	1,222	1,267	99	2,599	373,684
<b>September</b> .....	160,600	3,855	71,985	187	67,003	-513	16,447	920	1,117	1,225	86	2,391	325,842
<b>October</b> .....	151,409	2,947	65,959	215	62,793	-497	16,354	757	1,131	1,242	56	4,164	307,067
<b>November</b> .....	153,672	2,977	55,433	161	63,408	-492	16,979	958	1,124	1,206	26	4,408	300,396
<b>11-Month Total</b> .....	1,806,905	38,435	736,798	4,261	732,692	-5,657	241,304	9,714	12,981	13,414	798	41,199	3,639,363
<b>2007 11-Month Total</b> .....	1,826,029	57,442	754,880	3,705	734,442	-6,331	227,663	9,793	13,033	13,371	606	30,960	3,671,757
<b>2006 11-Month Total</b> .....	1,797,927	55,586	685,337	3,914	716,729	-5,891	264,934	9,440	12,737	13,278	505	24,117	3,585,120

<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> Wood and wood-derived fuels.  
<sup>g</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>h</sup> Solar thermal and photovoltaic energy.  
<sup>i</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>j</sup> Included in "Conventional Hydroelectric Power."  
<sup>k</sup> Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.  
R=Revised. 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.