

**Table 7.2a Electricity Net Generation: Total (All Sectors)**  
(Sum of Tables 7.2b and 7.2c; Million Kilowatthours)

	Fossil Fuels				Nuclear Electric Power	Hydro-electric Pumped Storage <sup>e</sup>	Renewable Energy					Total	
	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)	275,431	130	198	1,966	NA	NA	1,864,057
<b>1975 Total</b> .....	852,786	289,095	299,778	NA	172,505	(f)	303,153	18	174	3,246	NA	NA	1,920,755
<b>1980 Total</b> .....	1,161,562	245,994	346,240	NA	251,116	(f)	279,182	275	158	5,073	NA	NA	2,289,600
<b>1985 Total</b> .....	1,402,128	100,202	291,946	NA	383,691	(f)	284,311	743	640	9,325	11	6	2,473,002
<b>1990 Total</b> <sup>k</sup> .....	1,594,011	126,460	372,765	10,383	576,862	-3,508	292,866	32,522	13,260	15,434	367	2,789	3,037,827
<b>1995 Total</b> .....	1,709,426	74,554	496,058	13,870	673,402	-2,725	310,833	36,521	20,405	13,378	497	3,164	3,353,487
<b>1996 Total</b> .....	1,795,196	81,411	455,056	14,356	674,729	-3,088	347,162	36,800	20,911	14,329	521	3,234	3,444,188
<b>1997 Total</b> .....	1,845,016	92,555	479,399	13,351	628,644	-4,400	356,453	36,948	21,709	14,726	511	3,288	3,492,172
<b>1998 Total</b> .....	1,873,516	128,800	531,257	13,492	673,702	-4,467	323,336	36,338	22,448	14,774	502	3,026	3,620,295
<b>1999 Total</b> .....	1,881,087	118,061	556,396	14,126	728,254	-6,097	319,536	37,041	22,572	14,827	495	4,488	3,694,810
<b>2000 Total</b> .....	1,966,265	111,221	601,038	13,955	753,893	-5,539	275,573	37,595	23,131	14,093	493	5,593	3,802,105
<b>2001 Total</b> .....	1,903,956	124,880	639,129	9,039	768,826	-8,823	216,961	35,200	14,548	13,741	543	6,737	3,736,644
<b>2002 Total</b> .....	1,933,130	94,567	691,006	11,463	780,064	-8,743	264,329	38,665	15,044	14,491	555	10,354	3,858,552
<b>2003 Total</b> .....	1,973,737	119,406	649,908	15,600	763,733	-8,535	275,806	37,529	15,812	14,424	534	11,187	3,883,155
<b>2004 Total</b> .....	1,978,301	121,145	710,100	15,252	788,528	-8,488	268,417	38,117	15,421	14,811	575	14,144	3,970,558
<b>2005 Total</b> .....	2,012,873	122,225	760,960	13,464	781,986	-6,558	270,321	38,856	15,420	14,692	550	17,811	4,055,423
<b>2006 Total</b> .....	1,990,511	64,166	816,441	14,177	787,219	-6,558	289,246	38,762	16,099	14,568	508	26,589	4,064,702
<b>2007 Total</b> .....	2,016,456	65,739	896,590	13,453	806,425	-6,896	247,510	39,014	16,525	14,637	612	34,450	4,156,745
<b>2008 Total</b> .....	1,985,801	46,243	882,981	11,707	806,208	-6,288	254,831	37,300	17,734	14,840	864	55,363	4,119,388
<b>2009</b>													
January .....	171,925	6,104	66,390	807	74,102	-501	23,490	3,030	1,462	1,289	7	5,951	354,993
February .....	140,916	3,318	62,139	784	64,227	-413	17,812	2,823	1,357	1,168	30	5,852	300,887
March .....	135,530	3,349	68,203	834	67,241	-315	21,827	2,919	1,553	1,300	78	7,099	310,603
April .....	125,935	2,807	61,159	758	59,408	-272	25,770	2,664	1,542	1,222	99	7,458	289,537
May .....	131,673	3,209	68,146	773	65,395	-349	29,560	2,735	1,522	1,235	110	6,262	311,306
June .....	148,087	3,243	84,205	876	69,735	-226	29,233	2,997	1,558	1,209	103	5,599	347,658
July .....	158,234	3,358	101,894	966	72,949	-491	23,385	3,227	1,628	1,255	121	4,955	372,542
August .....	163,260	3,642	109,240	1,012	72,245	-613	19,580	3,355	1,604	1,251	116	5,464	381,221
September .....	137,145	2,853	92,127	1,022	65,752	-348	17,359	3,061	1,501	1,217	95	4,651	327,401
October .....	139,956	2,560	72,603	960	58,021	-385	19,691	3,032	1,533	1,221	68	6,814	307,040
November .....	136,810	2,072	63,285	910	59,069	-330	21,008	3,049	1,572	1,273	40	6,875	296,635
December .....	166,434	2,422	71,590	930	70,710	-383	24,730	3,158	1,608	1,368	21	6,906	350,507
<b>Total</b> .....	<b>1,755,904</b>	<b>38,937</b>	<b>920,979</b>	<b>10,632</b>	<b>798,855</b>	<b>-4,627</b>	<b>273,445</b>	<b>36,050</b>	<b>18,443</b>	<b>15,009</b>	<b>891</b>	<b>73,886</b>	<b>3,950,331</b>
<b>2010</b>													
January .....	173,320	4,348	74,173	909	72,569	-565	22,383	3,126	1,503	1,312	10	6,854	360,957
February .....	153,044	2,373	66,198	825	65,245	-351	20,590	2,895	1,382	1,159	33	5,432	319,735
March .....	144,406	2,470	63,431	1,010	64,635	-325	20,886	3,090	1,592	1,307	76	6,589	312,168
April .....	126,952	2,286	64,644	943	57,611	-335	19,097	2,932	1,558	1,240	112	9,764	287,800
May .....	143,272	2,994	73,665	1,017	66,658	-441	25,079	2,893	1,577	1,311	153	8,698	327,936
June .....	165,491	3,989	92,268	964	68,301	-472	29,854	3,094	1,627	1,264	176	8,049	375,759
July .....	179,600	4,411	114,624	963	71,913	-557	24,517	3,308	1,640	1,274	161	6,724	409,725
August .....	177,745	3,575	121,151	1,061	71,574	-600	20,119	3,319	1,642	1,297	156	6,686	408,884
September .....	148,746	2,783	93,004	954	69,371	-421	17,265	3,157	1,575	1,253	138	7,106	346,045
October .....	132,270	2,228	77,738	808	62,751	-438	17,683	3,003	1,547	1,222	75	7,944	307,921
November .....	135,185	2,079	69,227	907	62,655	-467	19,562	3,080	1,625	1,252	77	9,748	306,010
December .....	167,258	3,523	77,573	952	73,683	-530	23,169	3,275	1,650	1,330	44	9,059	362,119
<b>Total</b> .....	<b>1,847,290</b>	<b>37,061</b>	<b>987,697</b>	<b>11,313</b>	<b>806,968</b>	<b>-5,501</b>	<b>260,203</b>	<b>37,172</b>	<b>18,917</b>	<b>15,219</b>	<b>1,212</b>	<b>94,652</b>	<b>4,125,060</b>
<b>2011</b>													
January .....	170,983	3,268	74,458	910	72,743	-426	26,148	3,258	1,503	1,478	31	8,659	363,855
February .....	138,295	2,201	65,852	770	64,789	-247	24,687	2,896	1,393	1,326	80	10,528	313,351
March .....	134,717	2,454	66,169	955	65,662	-350	31,737	3,041	1,655	1,465	113	12,447	319,092
April .....	124,293	2,279	70,529	913	54,547	-467	31,629	2,788	1,619	1,337	161	12,447	302,994
May .....	137,493	2,198	75,769	848	57,017	-419	33,105	2,802	1,702	1,438	201	11,635	324,757
June .....	158,308	2,439	91,096	980	65,270	-568	32,253	3,243	1,685	1,363	257	10,887	368,184
July .....	176,709	3,011	120,377	1,059	72,345	-709	31,570	3,348	1,767	1,372	226	7,382	419,480
August .....	171,472	2,407	119,646	999	71,339	-663	26,320	3,290	1,717	1,380	236	7,342	406,450
September .....	141,220	2,247	91,377	958	66,849	-554	21,500	3,113	1,621	1,334	183	6,883	337,606
October .....	126,872	1,934	79,078	949	63,354	-572	20,036	2,876	1,669	1,393	169	10,623	309,279
<b>10-Month Total</b> ...	<b>1,480,362</b>	<b>24,438</b>	<b>854,351</b>	<b>9,341</b>	<b>653,914</b>	<b>-4,975</b>	<b>278,985</b>	<b>30,655</b>	<b>16,333</b>	<b>13,884</b>	<b>1,657</b>	<b>96,924</b>	<b>3,465,048</b>
<b>2010 10-Month Total</b> ...	<b>1,544,847</b>	<b>31,458</b>	<b>840,897</b>	<b>9,454</b>	<b>670,630</b>	<b>-4,504</b>	<b>217,472</b>	<b>30,816</b>	<b>15,642</b>	<b>12,637</b>	<b>1,091</b>	<b>75,845</b>	<b>3,456,931</b>
<b>2009 10-Month Total</b> ...	<b>1,452,661</b>	<b>34,442</b>	<b>786,104</b>	<b>8,791</b>	<b>669,075</b>	<b>-3,914</b>	<b>227,708</b>	<b>29,843</b>	<b>15,263</b>	<b>12,367</b>	<b>830</b>	<b>60,105</b>	<b>3,303,189</b>

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

<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 (PV) 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, all data except hydroelectric are for electric utilities only; hydroelectric data through 1988 include industrial plants as well as electric utilities. Beginning in 1989, data are for electric utilities, independent power producers, commercial plants, and industrial plants.

R=Revised. NA=Not available.

Notes: • 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> for all available data beginning in 1973.

Sources: See sources for Tables 7.2b and 7.2c.