

Table 7.1 Electricity Overview
(Billion Kilowatthours)

	Net Generation				Trade			T&D Losses ^e and Unaccounted for ^f	End Use		
	Electric Power Sector ^a	Com- mercial Sector ^b	Indus- trial Sector ^c	Total	Imports ^d	Exports ^d	Net Imports ^d		Retail Sales ^g	Direct Use ^h	Total
1973 Total	1,861	NA	3	1,864	17	3	14	165	1,713	NA	1,713
1975 Total	1,918	NA	3	1,921	11	5	6	180	1,747	NA	1,747
1980 Total	2,286	NA	3	2,290	25	4	21	216	2,094	NA	2,094
1985 Total	2,470	NA	3	2,473	46	5	41	190	2,324	NA	2,324
1990 Total	2,901	6	131	3,038	18	16	2	203	2,713	125	2,837
1995 Total	3,194	8	151	3,353	43	4	39	229	3,013	151	3,164
1996 Total	3,284	9	151	3,444	43	3	40	231	3,101	153	3,254
1997 Total	3,329	9	154	3,492	43	9	34	224	3,146	156	3,302
1998 Total	3,457	9	154	3,620	40	14	26	221	3,264	161	3,425
1999 Total	3,530	9	156	3,695	43	14	29	240	3,312	172	3,484
2000 Total	3,638	8	157	3,802	49	15	34	244	3,421	171	3,592
2001 Total	3,580	7	149	3,737	39	16	22	202	3,394	163	3,557
2002 Total	3,698	7	153	3,858	37	16	21	248	3,465	166	3,632
2003 Total	3,721	7	155	3,883	30	24	6	228	3,494	168	3,662
2004 Total	3,808	8	154	3,971	34	23	11	266	3,547	168	3,716
2005 Total	3,902	8	145	4,055	44	19	25	269	3,661	150	3,811
2006 Total	3,908	8	148	4,065	43	24	18	266	3,670	147	3,817
2007 Total	4,005	8	143	4,157	51	20	31	298	3,765	126	3,890
2008 Total	3,974	8	137	4,119	57	24	33	287	3,733	132	3,865
2009 Total	3,810	8	132	3,950	52	18	34	261	3,597	127	3,724
2010 January	348	1	12	361	5	1	4	22	332	^E 11	343
February	308	1	11	320	4	1	3	15	298	^E 10	309
March	300	1	12	312	4	1	3	12	293	^E 11	303
April	276	1	11	288	4	1	3	13	267	^E 10	277
May	316	1	12	328	3	2	1	35	284	^E 11	294
June	363	1	12	376	4	2	2	36	331	^E 11	342
July	396	1	13	410	4	1	3	32	369	^E 12	381
August	395	1	13	409	4	2	2	27	372	^E 12	384
September	333	1	12	346	3	2	1	8	328	^E 11	339
October	296	1	12	308	3	2	(s)	10	288	^E 11	298
November	294	1	11	306	3	2	1	21	275	^E 11	285
December	349	1	13	362	4	1	3	34	319	^E 12	331
Total	3,972	9	144	4,125	45	19	26	265	3,754	132	3,886
2011 January	351	1	12	364	4	2	3	23	333	^E 11	344
February	302	1	11	313	4	2	2	10	296	^E 10	306
March	307	1	11	319	4	2	2	21	290	^E 11	301
April	291	1	11	303	4	2	2	21	274	^E 10	284
May	312	1	12	325	5	1	4	32	286	^E 11	297
June	356	1	12	368	4	1	3	34	327	^E 11	338
July	406	1	13	419	6	1	5	44	369	^E 12	380
August	393	1	13	406	6	1	5	29	370	^E 12	382
September	325	1	12	338	4	1	3	6	324	^E 11	335
October	297	1	11	309	4	1	3	16	286	^E 10	296
November	292	1	12	304	3	1	2	23	273	^E 11	284
December	323	1	13	336	4	1	3	29	299	^E 12	311
Total	3,955	8	142	4,106	52	15	37	287	3,726	^E130	3,856
2012 January	327	1	13	341	4	1	3	22	311	^E 12	322
February	298	1	12	310	4	1	3	16	286	^E 11	297
March	297	1	12	310	4	1	3	20	282	^E 11	293
April	285	1	11	296	5	1	4	20	270	^E 10	280
May	325	1	12	338	5	1	4	35	296	^E 11	307
5-Month Total	1,532	3	59	1,595	22	5	17	113	1,445	^E54	1,499
2011 5-Month Total	1,563	3	58	1,624	21	8	13	106	1,478	^E53	1,531
2010 5-Month Total	1,547	3	58	1,609	21	7	15	97	1,474	^E53	1,526

^a 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. Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.

^b Commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

^c Industrial combined-heat-and-power (CHP) and industrial electricity-only plants. Through 1988, data are for industrial hydroelectric power only.

^d Electricity transmitted across U.S. borders. Net imports equal imports minus exports.

^e Transmission and distribution losses (electricity losses that occur between the point of generation and delivery to the customer). See Note 2, "Electrical System Energy Losses," at end of Section 2.

^f Data collection frame differences and nonsampling error.

^g Electricity retail sales to ultimate customers by electric utilities and, beginning in 1996, other energy service providers.

^h Use of electricity that is 1) self-generated, 2) produced by either the same entity that consumes the power or an affiliate, and 3) used in direct support of a service or industrial process located within the same facility or group of facilities that house the generating equipment. Direct use is exclusive of station use.

E=Estimate. NA=Not available. (s)=Less than 0.5 billion kilowatthours.

Notes: • See Note, "Classification of Power Plants Into Energy-Use Sectors," at end of section. • 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 end of section.