

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 ^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	45	20	25	269	3,661	150	3,811
2006 January	315	1	13	329	4	2	1	13	305	E 13	317
February	295	1	11	307	3	2	2	17	281	E 11	292
March	306	1	12	319	4	2	2	19	290	E 12	302
April	286	1	11	298	3	2	1	20	268	E 11	280
May	318	1	12	331	4	2	1	33	287	E 12	299
June	351	1	12	364	4	2	1	32	322	E 12	334
July	396	1	13	410	5	2	3	38	362	E 13	376
August	394	1	13	408	5	2	3	29	369	E 13	382
September	319	1	12	332	2	2	(s)	3	317	E 12	329
October	308	1	13	322	3	2	(s)	18	291	E 13	304
November	297	1	12	309	3	2	1	21	277	E 12	289
December	323	1	13	336	4	1	2	26	300	E 13	313
Total	3,908	8	148	4,065	43	24	18	266	3,670	147	3,817
2007 January	R 340	1	13	R 354	3	2	2	R 26	R 315	RE 14	R 329
February	R 312	1	11	R 323	4	1	3	R 13	301	RE 12	R 313
March	R 308	1	R 11	R 320	4	2	2	R 18	R 292	RE 13	R 304
April	R 291	1	11	R 303	4	1	3	R 18	R 275	RE 12	R 288
May	318	1	12	R 330	5	1	3	R 28	R 293	RE 13	R 306
June	350	1	12	363	4	1	3	R 30	R 323	RE 13	R 336
July	380	1	13	R 393	R 6	2	4	R 30	R 353	RE 14	R 367
August	408	1	13	422	5	2	3	R 37	R 373	RE 15	R 388
September	R 343	1	12	355	4	2	1	R 6	R 338	RE 13	R 351
October	320	1	12	333	4	2	2	R 13	R 308	RE 13	R 321
November	R 302	1	12	314	4	2	3	R 18	R 286	RE 13	R 299
December	334	1	12	R 346	4	2	2	R 27	R 308	RE 13	R 321
Total	R 4,005	R 8	R 143	R 4,157	51	20	31	R 264	R 3,765	R 159	R 3,924
2008 January	350	1	12	363	5	2	3	R 25	327	RE 14	R 341
February	314	1	11	326	5	2	3	R 10	307	RE 13	R 319
March	313	1	11	325	5	3	2	R 18	296	RE 13	R 308
April	292	1	11	303	4	1	3	R 15	279	RE 12	R 291
May	314	1	11	326	5	3	2	R 24	291	RE 13	R 304
June	361	1	12	374	6	3	3	R 34	329	RE 13	R 342
July	389	1	13	402	6	2	4	R 30	363	RE 14	R 377
August	374	1	12	387	6	1	4	R 23	355	RE 14	R 369
September	326	1	10	337	5	2	3	R 3	325	RE 11	R 337
October	307	1	11	319	4	2	2	R 15	293	RE 12	R 305
November	300	1	10	311	3	2	1	21	280	E 11	291
11-Month Total ...	3,639	8	125	3,772	54	23	31	219	3,445	E 139	3,584
2007 11-Month Total ...	3,672	8	131	3,810	47	18	29	237	3,457	E 146	3,603
2006 11-Month Total ...	3,585	8	136	3,728	39	23	16	240	3,370	E 134	3,504

^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.

R=Revised. 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.doe.gov/emeu/mer/elect.html> for all available data beginning in 1973.

Sources: See end of section.