

**Table 7.1 Electricity Overview**  
(Billion Kilowatthours)

	Net Generation <sup>a</sup>				Trade			T&D Losses <sup>f</sup> and Unaccounted for <sup>g</sup>	End Use		
	Electric Power Sector <sup>b</sup>	Commercial Sector <sup>c</sup>	Industrial Sector <sup>d</sup>	Total	Imports <sup>e</sup>	Exports <sup>e</sup>	Net Imports <sup>e</sup>		Sales to Ultimate Customers <sup>h</sup>	Direct Use <sup>i</sup>	Total
<b>1950 Total</b> .....	329	NA	5	334	2	(s)	2	44	291	NA	291
<b>1955 Total</b> .....	547	NA	3	550	5	(s)	4	58	497	NA	497
<b>1960 Total</b> .....	756	NA	4	759	5	1	5	76	688	NA	688
<b>1965 Total</b> .....	1,055	NA	3	1,058	4	4	(s)	104	954	NA	954
<b>1970 Total</b> .....	1,532	NA	3	1,535	6	4	2	145	1,392	NA	1,392
<b>1975 Total</b> .....	1,918	NA	3	1,921	11	5	6	180	1,747	NA	1,747
<b>1980 Total</b> .....	2,286	NA	3	2,290	25	4	21	216	2,094	NA	2,094
<b>1985 Total</b> .....	2,470	NA	3	2,473	46	5	41	190	2,324	NA	2,324
<b>1990 Total</b> .....	2,901	6	<sup>d</sup> 131	3,038	18	16	2	203	2,713	125	2,837
<b>1995 Total</b> .....	3,194	8	151	3,353	43	4	39	229	3,013	151	3,164
<b>2000 Total</b> .....	3,638	8	157	3,802	49	15	34	244	3,421	171	3,592
<b>2005 Total</b> .....	3,902	8	145	4,055	44	19	25	269	3,661	150	3,811
<b>2006 Total</b> .....	3,908	8	148	4,065	43	24	18	266	3,670	147	3,817
<b>2007 Total</b> .....	4,005	8	143	4,157	51	20	31	298	3,765	126	3,890
<b>2008 Total</b> .....	3,974	8	137	4,119	57	24	33	286	3,734	132	3,866
<b>2009 Total</b> .....	3,810	8	132	3,950	52	18	34	261	3,597	127	3,724
<b>2010 Total</b> .....	3,972	9	144	4,125	45	19	26	264	3,755	132	3,887
<b>2011 Total</b> .....	3,948	10	142	4,100	52	15	37	255	3,750	133	3,883
<b>2012 Total</b> .....	3,890	11	146	4,048	59	12	47	263	3,695	138	3,832
<b>2013 Total</b> .....	3,904	12	150	4,066	69	11	58	256	3,725	143	3,868
<b>2014 Total</b> .....	3,937	13	144	4,094	67	13	53	244	3,765	139	3,903
<b>2015 Total</b> .....	3,920	13	146	4,078	76	9	67	245	3,759	141	3,900
<b>2016 Total</b> .....	3,919	13	146	4,078	73	6	67	242	3,762	140	3,902
<b>2017 Total</b> .....	3,879	13	144	4,035	66	9	56	227	3,723	141	3,864
<b>2018 Total</b> .....	4,021	13	147	4,181	58	14	44	222	3,859	144	4,003
<b>2019 Total</b> .....	3,968	14	149	4,131	59	20	39	215	3,811	143	3,954
<b>2020 Total</b> .....	3,854	13	143	4,010	61	14	47	201	3,718	139	3,856
<b>2021 January</b> .....	336	1	13	349	5	1	4	19	321	<sup>E</sup> 12	334
<b>February</b> .....	313	1	10	324	4	1	3	17	300	<sup>E</sup> 10	310
<b>March</b> .....	299	1	11	311	5	1	4	9	295	<sup>E</sup> 11	306
<b>April</b> .....	282	1	11	293	4	1	3	13	273	<sup>E</sup> 11	283
<b>May</b> .....	308	1	11	320	5	1	4	23	290	<sup>E</sup> 11	301
<b>June</b> .....	361	1	12	374	5	1	4	28	338	<sup>E</sup> 12	350
<b>July</b> .....	392	1	13	406	6	1	4	23	374	<sup>E</sup> 13	387
<b>August</b> .....	399	1	13	413	5	1	3	23	381	<sup>E</sup> 13	394
<b>September</b> .....	335	1	11	348	4	1	3	3	336	<sup>E</sup> 11	348
<b>October</b> .....	308	1	12	320	4	1	3	9	302	<sup>E</sup> 11	314
<b>November</b> .....	301	1	12	314	3	2	1	17	287	<sup>E</sup> 12	299
<b>December</b> .....	324	1	12	337	4	2	2	20	307	<sup>E</sup> 12	320
<b>Total</b> .....	<b>3,957</b>	<b>13</b>	<b>140</b>	<b>4,110</b>	<b>53</b>	<b>14</b>	<b>39</b>	<b>204</b>	<b>3,806</b>	<b>139</b>	<b>3,945</b>
<b>2022 January</b> .....	360	1	13	374	4	1	3	26	339	<sup>E</sup> 12	351
<b>February</b> .....	312	1	11	324	3	2	2	9	306	<sup>E</sup> 11	317
<b>March</b> .....	312	1	12	325	4	2	2	11	304	<sup>E</sup> 12	316
<b>April</b> .....	292	1	11	304	4	1	2	11	285	<sup>E</sup> 11	296
<b>May</b> .....	329	1	11	342	4	2	3	24	310	<sup>E</sup> 11	321
<b>June</b> .....	366	1	12	379	6	1	4	25	347	<sup>E</sup> 12	359
<b>July</b> .....	409	2	13	423	7	1	5	27	389	<sup>E</sup> 13	402
<b>August</b> .....	398	2	12	412	7	1	6	16	390	<sup>E</sup> 13	402
<b>September</b> .....	339	1	11	352	5	1	4	4	341	<sup>E</sup> 11	352
<b>October</b> .....	301	1	11	314	4	1	3	8	297	<sup>E</sup> 11	308
<b>November</b> .....	309	1	12	322	4	1	3	21	292	<sup>E</sup> 12	304
<b>December</b> .....	347	1	12	360	5	1	4	25	328	<sup>E</sup> 12	340
<b>Total</b> .....	<b>4,074</b>	<b>17</b>	<b>140</b>	<b>4,231</b>	<b>57</b>	<b>16</b>	<b>41</b>	<b>205</b>	<b>3,927</b>	<b>140</b>	<b>4,067</b>
<b>2023 January</b> .....	<sup>R</sup> 335	1	12	348	4	1	3	17	322	<sup>E</sup> 12	334
<b>February</b> .....	297	1	11	309	4	2	2	10	291	<sup>E</sup> 11	302
<b>March</b> .....	317	1	12	330	4	1	3	15	306	<sup>E</sup> 12	317
<b>April</b> .....	288	1	10	300	4	2	2	11	280	<sup>E</sup> 10	290
<b>May</b> .....	315	1	11	<sup>R</sup> 327	4	1	3	21	298	<sup>E</sup> 11	309
<b>June</b> .....	344	1	12	357	3	1	2	19	328	<sup>E</sup> 12	340
<b>July</b> .....	412	2	12	426	3	2	1	<sup>R</sup> 29	<sup>R</sup> 386	<sup>E</sup> 12	<sup>R</sup> 399
<b>August</b> .....	410	2	12	424	3	2	1	<sup>R</sup> 21	<sup>R</sup> 392	<sup>E</sup> 12	<sup>R</sup> 404
<b>September</b> .....	<sup>R</sup> 346	1	12	<sup>R</sup> 359	2	2	(s)	<sup>R</sup> 1	<sup>R</sup> 346	<sup>E</sup> 12	<sup>R</sup> 358
<b>October</b> .....	317	1	11	329	<sup>R</sup> 2	<sup>R</sup> 2	<sup>R</sup> (s)	<sup>R</sup> 11	<sup>R</sup> 308	<sup>E</sup> 11	<sup>R</sup> 319
<b>November</b> .....	309	1	12	322	<sup>R</sup> 2	<sup>R</sup> 2	<sup>R</sup> 1	<sup>R</sup> 18	<sup>R</sup> 293	<sup>E</sup> 12	<sup>R</sup> 305
<b>December</b> .....	332	1	13	346	3	2	1	24	311	<sup>E</sup> 12	323
<b>Total</b> .....	<b>4,022</b>	<b>17</b>	<b>139</b>	<b>4,178</b>	<b>39</b>	<b>20</b>	<b>19</b>	<b>197</b>	<b>3,861</b>	<b><sup>E</sup>139</b>	<b>4,000</b>

<sup>a</sup> Electricity net generation at utility-scale facilities. Does not include small-scale solar photovoltaic (PV) generation shown on Table 10.6. See Note 1, "Coverage of Electricity Statistics," at end of section.

<sup>b</sup> 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.

<sup>c</sup> Commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

<sup>d</sup> Industrial combined-heat-and-power (CHP) and industrial electricity-only plants. Through 1988, data are for industrial hydroelectric power only.

<sup>e</sup> Electricity transmitted across U.S. borders. Net imports equal imports minus exports.

<sup>f</sup> Transmission and distribution losses (electricity losses that occur between the point of generation and delivery to the customer). See Note 1, "Electrical System Energy Losses," at end of Section 2.

<sup>g</sup> Data collection frame differences and nonsampling error.

<sup>h</sup> Electricity sales to ultimate customers by electric utilities and, beginning in

1996, other energy service providers.

<sup>i</sup> 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.

<sup>R</sup>=Revised. <sup>E</sup>=Estimate. <sup>NA</sup>=Not available. (s)=Less than 0.5 billion kilowatthours.

Notes: • See Note 1, "Coverage of Electricity Statistics," and Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of section.

• Data values preceded by "F" are derived from the U.S. Energy Information Administration's Short-Term Integrated Forecasting System. See Note 3, "Electricity Forecast Values," 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> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.