

**Table 7.6 Electricity End Use**  
(Million Kilowatthours)

	Retail Sales <sup>a</sup>				Direct Use <sup>f</sup>	Total End Use <sup>g</sup>	
	Residential	Commercial <sup>b</sup>	Industrial <sup>c</sup>	Transportation <sup>d</sup>			Total Retail Sales <sup>e</sup>
1950 Total	72,200	E 65,971	146,479	E 6,793	291,443	NA	291,443
1955 Total	128,401	E 102,547	259,974	E 5,826	496,748	NA	496,748
1960 Total	201,463	E 159,144	324,402	E 3,066	688,075	NA	688,075
1965 Total	291,013	E 231,126	428,727	E 2,923	953,789	NA	953,789
1970 Total	466,291	E 352,041	570,854	E 3,115	1,392,300	NA	1,392,300
1975 Total	588,140	E 468,296	687,680	E 2,974	1,747,091	NA	1,747,091
1980 Total	717,495	558,643	815,067	3,244	2,094,449	NA	2,094,449
1985 Total	793,934	689,121	836,772	4,147	2,323,974	NA	2,323,974
1990 Total	924,019	838,263	945,522	4,751	2,712,555	124,529	2,837,084
1995 Total	1,042,501	953,117	1,012,693	4,975	3,013,287	150,677	3,163,963
2000 Total	1,359,446	1,159,347	1,064,239	5,382	3,421,414	170,943	3,592,357
2001 Total	1,201,607	1,190,518	996,609	5,724	3,394,458	162,649	3,557,107
2002 Total	1,265,180	1,204,531	990,238	5,517	3,465,466	166,184	3,631,650
2003 Total	1,275,824	1,198,728	1,012,373	6,810	3,493,734	168,295	3,662,029
2004 Total	1,291,982	1,230,425	1,017,850	7,224	3,547,479	168,470	3,715,949
2005 Total	1,359,227	1,275,079	1,019,156	7,506	3,660,969	150,016	3,810,984
2006 Total	1,351,520	1,299,744	1,011,298	7,358	3,669,919	146,927	3,816,845
2007 Total	1,392,241	1,336,315	1,027,832	8,173	3,764,561	125,670	3,890,231
2008 Total	1,380,662	1,336,133	1,009,516	7,653	3,733,965	132,197	3,866,161
2009 Total	1,364,758	1,306,853	917,416	7,768	3,596,795	126,938	3,723,733
2010 Total	1,445,708	1,330,199	971,221	7,712	3,754,841	131,910	3,886,752
2011 Total	1,422,801	1,328,057	991,316	7,672	3,749,846	132,754	3,882,600
2012 Total	1,374,515	1,327,101	985,714	7,320	3,694,650	137,657	3,832,306
2013 Total	1,394,812	1,337,079	985,352	7,625	3,724,868	143,462	3,868,330
2014 Total	1,407,208	1,352,158	997,576	7,758	3,764,700	138,574	3,903,274
2015 Total	1,404,096	1,360,752	986,508	7,637	3,758,992	141,168	3,900,160
<b>2016 January</b>	130,972	110,410	78,848	660	320,890	E 11,921	332,811
February	115,959	103,452	76,748	646	296,806	E 11,078	307,884
March	100,227	105,739	79,237	609	285,812	E 11,576	297,388
April	88,244	102,045	78,647	595	269,531	E 10,886	280,418
May	94,198	108,437	81,491	581	284,708	E 11,379	296,087
June	125,211	120,363	83,672	631	329,878	E 11,759	341,637
July	154,409	130,038	87,076	648	372,172	E 12,567	384,739
August	156,442	135,019	89,101	631	381,192	E 12,673	393,865
September	129,363	123,493	83,259	637	336,752	E 11,661	348,413
October	101,508	112,963	81,597	613	296,681	E 11,350	308,031
November	93,244	105,060	78,421	592	277,317	E 11,268	288,585
December	121,281	110,172	78,616	653	310,722	E 11,726	322,448
<b>Total</b>	<b>1,411,058</b>	<b>1,367,191</b>	<b>976,715</b>	<b>7,497</b>	<b>3,762,462</b>	<b>139,844</b>	<b>3,902,306</b>
<b>2017 January</b>	129,212	109,527	78,809	667	318,215	E 12,093	330,308
February	100,968	99,675	74,534	635	275,813	E 10,892	286,705
March	103,096	107,209	80,530	645	291,479	E 11,643	303,123
April	90,725	102,625	78,899	589	272,837	E 11,188	284,025
May	98,281	109,910	83,134	583	291,908	E 11,478	303,386
June	122,543	120,054	85,399	628	328,624	E 11,967	340,591
July	149,900	129,323	87,806	630	367,659	E 12,763	380,422
August	142,007	128,527	89,134	640	360,309	E 12,558	372,867
September	118,779	118,831	83,540	618	321,768	E 11,213	332,981
October	102,811	113,326	82,815	626	299,578	E 11,353	310,931
November	98,321	105,009	79,456	598	283,383	E 11,455	294,838
December	122,005	109,342	80,242	664	312,252	E 12,512	324,764
<b>Total</b>	<b>1,378,648</b>	<b>1,353,358</b>	<b>984,298</b>	<b>7,523</b>	<b>3,723,826</b>	<b>141,114</b>	<b>3,864,941</b>
<b>2018 January</b>	148,978	114,634	76,059	751	340,422	E 12,480	352,902
February	113,383	102,018	71,946	643	287,990	E 11,164	299,153
March	106,939	107,902	76,810	625	292,276	E 11,572	303,848
April	95,128	102,940	75,241	608	273,917	E 11,255	285,172
May	103,453	112,622	81,461	591	298,126	E 11,689	309,815
June	129,478	121,597	81,528	628	333,231	E 11,960	345,191
July	153,071	130,955	85,094	640	369,759	E 12,663	382,422
August	152,636	134,333	88,761	686	376,416	E 12,822	389,239
September	128,458	121,600	81,216	648	331,923	E 11,860	343,782
<b>9-Month Total</b>	<b>1,131,523</b>	<b>1,048,601</b>	<b>718,115</b>	<b>5,821</b>	<b>2,904,060</b>	<b>E 107,465</b>	<b>3,011,525</b>
<b>2017 9-Month Total</b>	<b>1,055,512</b>	<b>1,025,681</b>	<b>741,785</b>	<b>5,635</b>	<b>2,828,613</b>	<b>E 105,795</b>	<b>2,934,408</b>
<b>2016 9-Month Total</b>	<b>1,095,025</b>	<b>1,038,997</b>	<b>738,080</b>	<b>5,640</b>	<b>2,877,742</b>	<b>E 105,500</b>	<b>2,983,242</b>

<sup>a</sup> Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

<sup>b</sup> Commercial sector, including public street and highway lighting, interdepartmental sales, and other sales to public authorities.

<sup>c</sup> Industrial sector. Through 2002, excludes agriculture and irrigation; beginning in 2003, includes agriculture and irrigation.

<sup>d</sup> Transportation sector, including sales to railroads and railways.

<sup>e</sup> The sum of "Residential," "Commercial," "Industrial," and "Transportation."

<sup>f</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>g</sup> The sum of "Total Retail Sales" and "Direct Use."

E=Estimate. NA=Not available.

Notes: • See Note 1, "Coverage of Electricity Statistics," 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.