

Table 7.6 Electricity End Use and Electric Vehicle Use
(Million Kilowatthours)

	Sales to Ultimate Customers ^a					Direct Use ^g	Total End Use ^h	Electric Vehicle Use ^{b,i}
	Residential ^b	Commercial ^{b,c}	Industrial ^{b,d}	Transportation ^e	Total Sales ^f			
1950 Total	72,200	E 65,971	146,479	E 6,793	291,443	NA	291,443	NA
1955 Total	128,401	E 102,547	259,974	E 5,826	496,748	NA	496,748	NA
1960 Total	201,463	E 159,144	324,402	E 3,066	688,075	NA	688,075	NA
1965 Total	291,013	E 231,126	428,727	E 2,923	953,789	NA	953,789	NA
1970 Total	466,291	E 352,041	570,854	E 3,115	1,392,300	NA	1,392,300	NA
1975 Total	588,140	E 468,296	687,680	E 2,974	1,747,091	NA	1,747,091	NA
1980 Total	717,495	558,643	815,067	3,244	2,094,449	NA	2,094,449	NA
1985 Total	793,934	689,121	836,772	4,147	2,323,974	NA	2,323,974	NA
1990 Total	924,019	838,263	945,522	4,751	2,712,555	124,529	2,837,084	NA
1995 Total	1,042,501	953,117	1,012,693	4,975	3,013,287	150,677	3,163,963	NA
2000 Total	1,192,446	1,159,347	1,064,239	5,382	3,421,414	170,943	3,592,357	NA
2005 Total	1,359,227	1,275,079	1,019,156	7,506	3,660,969	150,016	3,810,984	NA
2010 Total	1,445,708	1,330,199	971,221	7,712	3,754,841	131,910	3,886,752	NA
2011 Total	1,422,801	1,328,057	991,316	7,672	3,749,846	132,754	3,882,600	NA
2012 Total	1,374,515	1,327,101	985,714	7,320	3,694,650	137,657	3,832,306	NA
2013 Total	1,394,812	1,337,079	985,352	7,625	3,724,868	143,462	3,868,330	NA
2014 Total	1,407,208	1,352,158	997,576	7,758	3,764,700	138,574	3,903,274	NA
2015 Total	1,404,096	1,360,752	986,508	7,637	3,758,992	141,168	3,900,160	NA
2016 Total	1,411,058	1,367,191	976,715	7,497	3,762,462	139,837	3,902,298	NA
2017 Total	1,378,648	1,352,888	984,298	7,523	3,723,356	140,959	3,864,315	NA
2018 Total	1,469,093	1,381,755	1,000,673	7,665	3,859,185	143,904	4,003,089	E 1,582
2019 Total	1,440,289	1,360,877	1,002,353	7,632	3,811,150	143,270	3,954,421	E 2,060
2020 Total	1,464,605	1,287,440	959,082	6,548	3,717,674	138,246	3,855,921	E 2,900
2021 Total	1,470,487	1,328,439	1,000,613	6,334	3,805,874	138,915	3,944,789	E 3,519
2022 Total	1,509,233	1,390,873	1,020,464	6,599	3,927,169	139,726	4,066,895	E 5,252
2023 January	131,638	112,790	80,408	579	325,415	E 11,416	336,830	E 527
February	112,105	103,830	76,449	561	292,946	E 10,625	303,571	E 512
March	110,417	112,643	82,817	577	306,454	E 11,388	317,842	E 592
April	96,196	104,091	80,011	513	280,811	E 10,070	290,882	E 546
May	100,231	113,243	84,704	529	298,706	E 11,051	309,757	E 602
June	121,320	120,707	86,193	579	328,798	E 11,531	340,329	E 621
July	159,715	136,394	90,526	621	387,256	E 12,184	399,440	E 662
August	161,460	138,390	92,009	578	392,436	E 12,270	404,706	E 678
September	132,807	126,546	86,472	652	346,476	E 11,608	358,084	E 661
October	103,314	118,208	85,978	565	308,065	E 11,210	319,276	E 704
November	101,907	109,756	82,036	549	294,248	E 11,431	305,679	E 714
December	118,917	111,512	81,652	561	312,642	E 12,134	324,776	E 776
Total	1,450,025	1,408,109	1,009,256	6,864	3,874,253	136,918	4,011,172	E 7,596
2024 January	142,948	117,809	82,351	611	343,718	E 12,465	356,183	RE 912
February	116,110	107,740	78,050	541	302,441	E 11,028	313,469	RE 823
March	102,625	110,056	82,911	599	296,191	E 11,036	307,227	RE 926
April	95,053	107,380	82,104	538	285,075	E 10,848	295,923	RE 874
May	107,862	116,427	87,687	597	312,573	E 11,153	323,726	RE 947
June	139,149	126,303	88,265	571	354,287	E 10,927	365,214	RE 952
July	165,592	137,860	92,706	641	396,800	E 11,757	408,556	RE 1,014
August	159,643	138,936	93,673	625	392,877	E 12,203	405,080	RE 1,031
September	128,326	125,917	87,834	566	342,643	E 11,053	353,696	RE 989
October	106,874	119,616	88,327	571	315,389	E 10,173	325,563	RE 1,067
November	99,356	110,381	83,252	560	293,549	E 10,801	304,349	RE 1,033
December	126,068	115,583	84,093	604	326,348	E 12,061	338,409	RE 1,172
Total	1,489,607	1,434,007	1,031,253	7,024	3,961,890	E 135,505	4,097,395	RE 11,740
2025 January	152,648	123,313	84,528	634	361,123	E 12,233	373,356	E 1,541

^a Electricity sales to ultimate customers based on classes of service reported by electric utilities and, beginning in 1996, other energy service providers.

^b Electricity sales to the residential, commercial, and industrial sectors, based on class of service, including sales of electricity to operate and move electric vehicles. See Note 4, "Experimental Estimates of Electric Vehicle Use," at end of section.

^c Commercial sector, including public street and highway lighting, interdepartmental sales, and other sales to public authorities.

^d Industrial sector. Through 2002, excludes agriculture and irrigation; beginning in 2003, includes agriculture and irrigation.

^e Sales to public railroads and railway systems only. Excludes the estimated amount of electricity used to operate and move electric vehicles.

^f The sum of "Residential," "Commercial," "Industrial," and "Transportation."

^g 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.

^h The sum of "Total Sales to Ultimate Customers" and "Direct Use."

ⁱ Electricity used to operate and move on-road light-duty electric vehicles (less than or equal to 8,500 pounds). Excludes motor gasoline consumption by plug-in hybrid electric vehicles. Electric vehicle use is estimated independently and should not be added to the sales or total end use columns as it will result in double counting. See Note 4, "Experimental Estimates of Electric Vehicle Use," at end of section.

R=Revised. E=Estimate. NA=Not available.

Notes: • See Note 1, "Coverage of Electricity Statistics," at end of section.
• See Note 4, "Experimental Estimates of Electric Vehicle Use," 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.