

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,j}
	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	138,703	3,856,377	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 Total	1,450,025	1,408,109	1,009,256	6,864	3,874,253	136,918	4,011,172	E 13,212
2024 January	142,354	118,234	82,517	612	343,717	E 12,266	355,982	E 1,354
February	115,477	108,967	78,277	538	303,258	E 11,002	314,260	E 1,246
March	102,203	111,382	83,100	593	297,278	E 11,090	308,369	E 1,389
April	94,674	108,972	82,078	532	286,257	E 10,760	297,017	E 1,370
May	107,605	117,864	87,901	592	313,961	E 11,077	325,038	E 1,434
June	138,920	127,949	88,446	566	355,882	E 11,042	366,924	E 1,434
July	164,833	139,551	92,848	641	397,873	E 11,900	409,773	E 1,532
August	159,098	140,632	93,848	621	394,199	E 12,227	406,427	E 1,547
September	127,340	127,248	87,920	563	343,071	E 11,025	354,096	E 1,470
October	106,083	120,899	88,354	566	315,902	E 10,264	326,166	E 1,607
November	98,782	112,091	84,369	554	295,796	E 10,715	306,511	E 1,599
December	125,504	117,152	84,927	605	328,188	E 11,672	339,860	E 1,818
Total	1,482,874	1,450,941	1,034,584	6,983	3,975,382	135,041	4,110,422	E 17,800
2025 January	152,329	124,447	84,519	686	361,981	E 12,282	374,263	E 1,758
February	127,517	113,204	79,229	610	320,561	E 10,758	331,319	E 1,622
March	108,969	114,427	83,210	635	307,241	E 11,398	318,639	E 1,770
April	97,306	112,436	84,536	569	294,846	E 10,557	305,403	E 1,802
May	104,856	119,943	87,134	556	312,489	E 10,822	323,311	E 1,937
June	135,822	130,589	90,022	667	357,100	E 11,264	368,365	E 2,004
July	168,011	144,363	94,651	605	407,630	E 11,964	419,594	E 2,182
August	155,204	142,263	94,540	625	392,631	E 12,040	404,671	E 2,173
September	126,778	129,791	89,041	592	346,202	E 11,479	357,681	E 2,045
October	107,313	124,680	88,004	590	320,588	E 11,357	331,945	E 2,086
November	101,222	114,822	82,422	555	299,022	E 11,358	310,379	E 1,967
December	129,667	122,522	84,907	621	337,716	E 11,799	349,514	E 2,187
Total	1,514,993	1,493,486	1,042,217	7,311	4,058,007	E 137,077	4,195,085	E 23,533
2026 January	145,115	126,120	84,043	663	355,940	E 11,831	367,771	E 2,246
February	128,055	115,691	78,653	635	323,035	E 10,384	333,419	E 2,076
March	108,868	119,622	85,228	591	314,308	E 11,077	325,385	E 2,294
April	98,322	118,237	85,004	564	302,127	E 10,544	312,670	E 2,219
May	106,659	124,044	88,821	572	320,096	E 10,815	330,911	E 2,365
5-Month Total	587,019	603,713	421,749	3,025	1,615,506	E 54,651	1,670,157	E 11,200
2025 5-Month Total	590,977	584,457	418,629	3,056	1,597,118	E 55,817	1,652,936	E 8,889
2024 5-Month Total	562,313	565,419	413,873	2,866	1,544,471	E 56,195	1,600,666	E 6,794

^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.

^j Beginning in 2023, the estimates are not strictly comparable with earlier years due to a change in the estimation methodology for vehicle miles traveled. For details see Table 1.9 footnote f.

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.