

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	R 138,246	R 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 January	140,504	113,605	83,982	565	338,656	E 12,397	351,053	E 377
February	125,342	103,063	76,893	566	305,863	E 10,831	316,694	E 366
March	111,439	108,603	83,679	579	304,300	E 11,587	315,887	E 409
April	97,432	104,566	82,422	513	284,933	E 10,855	295,788	E 381
May	110,071	113,007	86,090	529	309,697	E 11,467	321,164	E 412
June	136,310	121,567	88,716	513	347,106	E 11,690	358,796	E 417
July	164,277	133,952	90,420	566	389,214	E 12,567	401,782	E 444
August	160,271	135,676	93,143	536	389,626	E 12,560	402,186	E 453
September	129,241	124,195	86,550	558	340,544	E 11,309	351,853	E 453
October	99,792	111,851	85,017	535	297,196	E 11,167	308,363	E 483
November	103,152	106,858	81,701	546	292,258	E 11,555	303,812	E 498
December	131,402	113,929	81,852	593	327,776	E 11,742	339,518	E 559
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	143,267	116,194	83,099	611	343,171	E 12,464	355,635	E 831
February	116,351	106,678	78,345	541	301,916	E 11,027	312,942	E 756
March	102,726	108,217	82,980	599	294,522	E 11,034	305,555	E 853
April	95,126	105,888	81,881	538	283,432	E 10,846	294,278	E 808
May	107,999	115,903	87,533	597	312,031	E 11,151	323,182	E 876
June	139,067	125,818	87,651	568	353,104	E 10,925	364,029	E 888
July	165,564	136,759	91,160	641	394,124	E 11,754	405,878	E 942
August	159,644	136,966	92,969	640	390,219	E 12,200	402,419	E 951
September	128,429	124,259	87,127	564	340,380	E 11,052	351,432	E 921
October	106,887	118,312	87,871	569	313,638	E 10,160	323,798	E 1,063
10-Month Total ...	1,265,061	1,194,994	860,616	5,867	3,326,537	E 112,611	3,439,148	E 8,891
2023 10-Month Total ...	1,229,202	1,186,840	845,568	5,753	3,267,363	E 113,353	3,380,716	E 6,105
2022 10-Month Total ...	1,274,679	1,170,085	856,911	5,460	3,307,136	E 116,429	3,423,564	E 4,195

^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.