

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	138,703	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								
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 11,689	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	132,059	110,493	78,965	569	322,084	E 11,884	333,968	E 527
February	112,543	101,434	76,054	550	290,582	E 11,009	301,591	E 512
March	110,792	110,071	84,426	567	305,856	E 11,539	317,394	E 592
April	96,542	101,556	81,765	511	280,373	E 9,981	290,354	E 546
May	100,479	110,404	86,394	518	297,795	E 11,030	308,825	E 602
June	121,568	117,727	88,009	568	327,872	E 11,631	339,503	E 621
July	160,085	133,161	92,565	621	386,432	E 12,181	398,612	E 662
August	162,031	135,067	94,226	577	391,900	E 12,436	404,336	E 678
September	133,320	123,663	88,495	650	346,129	E 11,667	357,795	E 661
October	103,767	115,379	88,164	565	307,874	E 11,314	319,188	E 704
November	102,428	107,051	83,460	549	293,487	E 11,737	305,224	E 714
December	119,052	108,918	82,427	562	310,959	E 12,473	323,432	E 776
Total	1,454,667	1,374,922	1,024,949	6,804	3,861,342	E 138,881	4,000,224	E 7,596
2024								
January	142,839	114,843	82,723	606	341,010	E 12,632	353,643	E 831
February	117,716	106,394	77,915	518	302,543	E 11,149	313,691	E 756
March	103,974	108,266	82,428	611	295,280	E 11,194	306,474	E 853
April	96,236	105,933	81,058	535	283,763	E 10,953	294,715	E 808
May	109,076	115,422	86,699	596	311,793	E 11,305	323,098	E 876
5-Month Total	569,841	550,858	410,824	2,866	1,534,388	E 57,233	1,591,621	E 4,125
2023 5-Month Total	552,415	533,958	407,603	2,714	1,496,689	E 55,444	1,552,133	E 2,780
2022 5-Month Total	584,788	542,844	413,065	2,752	1,543,449	E 57,137	1,600,585	E 1,945

^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.

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.