

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,1}
	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
2006 Total	1,351,520	1,299,744	1,011,298	7,358	3,669,919	146,927	3,816,845	NA
2007 Total	1,392,241	1,336,315	1,027,832	8,173	3,764,561	125,670	3,890,231	NA
2008 Total	1,380,662	1,336,133	1,009,516	7,653	3,733,965	132,197	3,866,161	NA
2009 Total	1,364,758	1,306,853	917,416	7,768	3,596,795	126,938	3,723,733	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 January	136,682	104,498	79,750	567	321,496	E 12,480	333,977	E 243
February	126,550	98,356	74,245	548	299,698	E 10,118	309,816	E 239
March	114,374	102,877	77,552	542	295,345	E 10,928	306,273	E 271
April	93,891	98,721	79,661	506	272,779	E 10,550	283,329	E 254
May	101,160	104,711	83,703	487	290,061	E 11,062	301,122	E 280
June	132,153	119,053	86,702	508	338,415	E 11,784	350,199	E 296
July	154,495	127,856	91,052	546	373,948	E 12,678	386,626	E 327
August	157,792	131,111	91,576	560	381,039	E 12,589	393,628	E 316
September	131,111	118,989	85,817	527	336,444	E 11,388	347,832	E 307
October	103,992	112,246	85,356	533	302,127	E 11,486	313,613	E 325
November	100,591	103,506	82,545	492	287,134	E 11,705	298,839	E 319
December	117,696	106,516	82,655	521	307,387	E 12,148	319,535	E 342
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	R 132,059	R 110,493	R 78,965	569	R 322,084	E 11,884	R 333,968	E 527
February	R 112,543	R 101,434	R 76,054	550	R 290,582	E 11,009	R 301,591	E 512
March	R 110,792	R 110,071	R 84,426	567	R 305,856	E 11,539	R 317,394	E 592
April	R 96,542	R 101,556	R 81,765	511	R 280,373	E 9,981	R 290,354	E 546
May	R 100,479	R 110,404	R 86,394	518	R 297,795	E 11,030	R 308,825	E 602
June	R 121,568	R 117,727	R 88,009	568	R 327,872	E 11,631	R 339,503	E 621
July	R 160,085	R 133,161	R 92,565	R 621	R 386,432	E 12,181	R 398,612	E 662
August	R 162,031	R 135,067	R 94,226	R 577	R 391,900	E 12,436	R 404,336	E 678
September	R 133,320	R 123,663	R 88,495	R 650	R 346,129	E 11,667	R 357,795	E 661
October	R 103,767	R 115,379	R 88,164	R 565	R 307,874	E 11,314	R 319,188	E 704
November	R 102,428	R 107,051	R 83,460	R 549	R 293,487	E 11,737	R 305,224	E 714
December	R 119,052	R 108,918	R 82,427	562	R 310,959	E 12,473	R 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

^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. EV 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.