

Table 7.5 Electricity End Use
(Million Kilowatthours)

	Retail Sales ^a										Direct Use ⁱ	Total
	Old Basis				New Basis				Total ^h			
	Residential	Commercial ^b	Industrial ^c	Other ^d	Residential	Commercial ^e	Industrial ^f	Transportation ^g				
1973 Total	579,231	388,266	686,085	59,326	579,231	E 444,505	686,085	E 3,087	1,712,909	NA	1,712,909	
1974 Total	578,184	384,826	684,875	58,039	578,184	E 440,016	684,875	E 2,849	1,705,924	NA	1,705,924	
1975 Total	588,140	403,049	687,680	68,222	588,140	E 468,296	687,680	E 2,974	1,747,091	NA	1,747,091	
1976 Total	606,452	425,094	754,069	69,631	606,452	E 491,777	754,069	E 2,948	1,855,246	NA	1,855,246	
1977 Total	645,239	446,514	786,037	70,571	645,239	E 514,029	786,037	E 3,056	1,948,361	NA	1,948,361	
1978 Total	674,466	461,163	809,078	73,215	674,466	E 531,439	809,078	E 2,939	2,017,922	NA	2,017,922	
1979 Total	682,819	473,307	841,903	73,070	682,819	E 543,412	841,903	E 2,965	2,071,099	NA	2,071,099	
1980 Total	717,495	488,155	815,067	73,732	717,495	E 558,643	815,067	E 3,244	2,094,449	NA	2,094,449	
1981 Total	722,265	514,338	825,743	84,756	722,265	E 595,908	825,743	E 3,186	2,147,103	NA	2,147,103	
1982 Total	729,520	526,397	744,949	85,575	729,520	E 608,748	744,949	E 3,224	2,086,441	NA	2,086,441	
1983 Total	750,948	543,788	775,999	80,219	750,948	E 620,292	775,999	E 3,715	2,150,955	NA	2,150,955	
1984 Total	780,092	582,621	837,836	85,248	780,092	E 663,680	837,836	E 4,189	2,285,796	NA	2,285,796	
1985 Total	793,934	605,989	836,772	87,279	793,934	E 689,121	836,772	E 4,147	2,323,974	NA	2,323,974	
1986 Total	819,088	630,520	830,531	88,615	819,088	E 714,721	830,531	E 4,413	2,368,753	NA	2,368,753	
1987 Total	850,410	660,433	858,233	88,196	850,410	E 744,067	858,233	E 4,562	2,457,272	NA	2,457,272	
1988 Total	892,866	699,100	896,498	89,598	892,866	E 784,029	896,498	E 4,669	2,578,062	NA	2,578,062	
1989 Total	905,525	725,861	925,659	89,765	905,525	E 810,856	925,659	E 4,770	2,646,809	108,145	2,754,954	
1990 Total	924,019	751,027	945,522	91,988	924,019	E 838,263	945,522	E 4,751	2,712,555	114,036	2,826,591	
1991 Total	955,417	765,664	946,583	94,339	955,417	E 855,244	946,583	E 4,758	2,762,003	118,033	2,880,036	
1992 Total	935,939	761,271	972,714	93,442	935,939	E 850,007	972,714	E 4,706	2,763,365	122,251	2,885,616	
1993 Total	994,781	794,573	977,164	94,944	994,781	E 884,746	977,164	E 4,771	2,861,462	127,503	2,988,966	
1994 Total	1,008,482	820,269	1,007,981	97,830	1,008,482	E 913,106	1,007,981	E 4,994	2,934,563	134,111	3,068,674	
1995 Total	1,042,501	862,685	1,012,693	95,407	1,042,501	E 953,117	1,012,693	E 4,975	3,013,287	144,063	3,157,350	
1996 Total	1,082,512	887,445	1,033,631	97,539	1,082,512	E 980,061	1,033,631	E 4,923	3,101,127	145,857	3,246,984	
1997 Total	1,075,880	928,633	1,038,197	102,901	1,075,880	E 1,026,626	1,038,197	E 4,907	3,145,610	148,428	3,294,039	
1998 Total	1,130,109	979,401	1,051,203	103,518	1,130,109	E 1,077,957	1,051,203	E 4,962	3,264,231	160,897	3,425,128	
1999 Total	1,144,923	1,001,996	1,058,217	106,952	1,144,923	E 1,103,821	1,058,217	E 5,126	3,312,087	182,508	3,494,595	
2000 Total	1,192,446	1,055,232	1,064,239	109,496	1,192,446	E 1,159,347	1,064,239	E 5,382	3,421,414	183,263	3,604,677	
2001 Total	1,202,647	1,089,154	1,064,224	113,756	1,202,647	E 1,197,426	1,064,224	E 5,484	3,469,781	174,370	3,644,151	
2002 January	117,742	89,366	76,600	8,315	117,742	E 97,280	76,600	E 401	292,023	E 15,131	307,154	
February	97,309	82,526	76,413	8,028	97,309	E 90,166	76,413	E 387	264,275	E 13,667	277,942	
March	95,919	85,055	78,122	8,010	95,919	E 92,678	78,122	E 386	267,105	E 15,131	282,237	
April	86,103	85,549	78,918	8,009	86,103	E 93,171	78,918	E 386	258,578	E 14,643	273,221	
May	87,494	90,819	82,242	8,501	87,494	E 98,910	82,242	E 410	269,055	E 15,131	284,186	
June	107,853	98,638	82,432	9,306	107,853	E 107,496	82,432	E 449	298,230	E 14,643	312,873	
July	133,389	108,091	85,724	10,064	133,389	E 117,670	85,724	E 485	337,268	E 15,131	352,400	
August	133,951	107,439	86,739	10,183	133,951	E 117,131	86,739	E 491	338,312	E 15,131	353,444	
September	114,951	100,138	84,107	10,266	114,951	E 109,909	84,107	E 495	309,462	E 14,643	324,105	
October	94,237	95,188	83,783	9,456	94,237	E 104,189	83,783	E 456	282,665	E 15,131	297,796	
November	88,926	85,363	79,057	8,464	88,926	E 93,419	79,057	E 408	261,810	E 14,643	276,454	
December	109,085	88,076	78,032	8,546	109,085	E 96,209	78,032	E 412	283,738	E 15,131	298,870	
Total	1,266,959	1,116,248	972,168	107,146	1,266,959	E 1,218,228	972,168	E 5,166	3,462,521	E 178,161	3,640,681	
2003 January	125,307	93,712	80,351	8,743	125,307	E 102,034	80,351	E 422	308,113	E 14,878	322,992	
February	112,021	84,886	77,901	8,327	112,021	E 92,812	77,901	E 401	283,136	E 13,439	296,574	
March	100,154	86,482	78,914	8,265	100,154	E 94,349	78,914	E 398	273,816	E 14,878	288,694	
April	84,102	83,470	80,561	7,924	84,102	E 91,012	80,561	E 382	256,057	E 14,399	270,456	
May	88,340	89,391	82,495	8,581	88,340	E 97,558	82,495	E 414	268,807	E 14,878	283,686	
June	100,912	94,911	84,296	9,353	100,912	E 103,813	84,296	E 451	289,472	E 14,399	303,871	
July	130,254	106,961	86,064	10,232	130,254	E 116,699	86,064	E 493	333,510	E 14,878	348,389	
August	133,889	108,218	88,825	10,550	133,889	E 118,259	88,825	E 509	341,481	E 14,878	356,360	
September	113,506	99,408	84,526	9,939	113,506	E 108,868	84,526	E 479	307,379	E 14,399	321,778	
October	90,044	93,497	85,438	9,525	90,044	E 102,563	85,438	E 459	278,504	E 14,878	293,383	
November	87,474	86,722	81,374	8,838	87,474	E 95,134	81,374	E 426	264,408	E 14,399	278,807	
December	113,903	91,592	80,612	9,176	113,903	E 100,326	80,612	E 442	295,283	E 14,878	310,161	
Total	1,279,907	1,119,250	991,359	109,452	1,279,907	E 1,223,425	991,359	E 5,277	3,499,968	E 175,182	3,675,150	
2004 January	-	-	-	-	R 126,963	R 99,245	R 80,385	R 610	R 307,203	E 14,838	R 322,041	
February	-	-	-	-	R 113,075	R 93,853	R 79,568	R 614	R 287,110	E 13,881	R 300,991	
March	-	-	-	-	R 99,047	R 95,208	R 83,325	R 540	R 278,119	E 14,838	R 292,957	
April	-	-	-	-	R 85,439	R 82,830	R 83,540	R 560	R 262,370	E 14,359	R 276,729	
May	-	-	-	-	R 90,658	R 100,384	R 87,687	R 548	R 279,278	E 14,838	R 294,116	
June	-	-	-	-	R 112,373	R 107,616	R 87,242	R 559	R 307,790	E 14,359	R 322,149	
July	-	-	-	-	129,759	115,501	88,601	602	334,463	E 14,838	349,301	
7-Month Total	-	-	-	-	757,315	704,637	590,349	4,033	2,056,334	E 101,950	2,158,284	
2003 7-Month Total	741,090	639,813	570,584	61,425	741,090	E 698,276	570,584	E 2,961	2,012,912	E 101,750	2,114,661	
2002 7-Month Total	725,808	640,044	560,450	60,232	725,808	E 697,371	560,450	E 2,904	1,986,533	E 103,480	2,090,013	

^a Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers. Beginning in 2004, the category "Other" has been replaced by "Transportation," and the categories "Commercial" and "Industrial" have been redefined. For all years, data for "Electricity Retail Sales" in Tables 2.2-2.5 are based on the "New Basis" data in this table.

^b Commercial sector, excluding public street and highway lighting, interdepartmental sales, and other sales to public authorities.

^c Industrial sector, excluding agriculture and irrigation.

^d Public street and highway lighting, interdepartmental sales, other sales to public authorities, agriculture and irrigation, and transportation including railroads and railways.

^e Commercial sector, including public street and highway lighting, interdepartmental sales, and other sales to public authorities. Through 2003, data are estimated as the sum of "Old Basis Commercial" and approximately 95 percent

of "Other"; beginning in 2004, data are actual survey data.

^f Industrial sector. Through 2003, excludes agriculture and irrigation; beginning in 2004, includes agriculture and irrigation.

^g Transportation sector, including sales to railroads and railways. Through 2003, data are estimated as approximately 5 percent of "Other"; beginning in 2004, data are actual survey data.

^h The sum of the four "Old Basis" categories, as well as the sum of the four "New Basis" categories.

ⁱ Commercial and industrial facility use of onsite net electricity generation; and electricity sales among adjacent, or co-located facilities for which revenue information is not available.

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

Notes, Web Page, and Sources: See end of section.