

Table ES1. Summary Statistics for the United States, 1995 through 2006
(Continued)

Description	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
Retail Sales and Revenue Data – Bundled and Unbundled (Continued)												
Sales to Ultimate Customers (thousand megawatthours)												
Residential	1,351,520	1,359,227	1,291,982	1,275,824	1,265,180	1,201,607	1,192,446	1,144,923	1,130,109	1,075,880	1,082,512	1,042,501
Commercial	1,299,744	1,275,079	1,230,425	1,198,728	1,104,497	1,083,069	1,055,232	1,001,996	979,401	928,633	887,445	862,685
Industrial	1,011,298	1,019,156	1,017,850	1,012,373	990,238	996,609	1,064,239	1,058,217	1,051,203	1,038,197	1,033,631	1,012,693
Transportation	7,358	7,506	7,224	6,810	NA	NA	NA	NA	NA	NA	NA	NA
Other	NA	NA	NA	NA	105,552	113,174	109,496	106,952	103,518	102,901	97,539	95,407
All Sectors	3,669,919	3,660,969	3,547,479	3,493,734	3,465,466	3,394,458	3,421,414	3,312,087	3,264,231	3,145,610	3,101,127	3,013,287
Direct Use ¹⁶	146,927	150,016 ^R	168,470	168,295	166,184	162,649	170,943	171,629	160,866	156,239	152,638	150,677
Total Disposition	3,816,845	3,810,984 ^R	3,715,949	3,662,029	3,631,650	3,557,107	3,592,357	3,483,716	3,425,097	3,301,849	3,253,765	3,163,963
Revenue From Ultimate Customers (million dollars)												
Residential	140,582	128,393	115,577	111,249	106,834	103,158	98,209	93,483	93,360	90,704	90,503	87,610
Commercial	122,914	110,522	100,546	96,263	87,117	85,741	78,405	72,771	72,575	70,497	67,829	66,365
Industrial	62,308	58,445	53,477	51,741	48,336	50,293	49,369	46,846	47,050	47,023	47,536	47,175
Transportation	702	643	519	514	NA	NA	NA	NA	NA	NA	NA	NA
Other	NA	NA	NA	NA	7,124	8,151	7,179	6,796	6,863	7,110	6,741	6,567
All Sectors	326,506	298,003	270,119	259,767	249,411	247,343	233,163	219,896	219,848	215,334	212,609	207,717
Average Retail Price (cents per kilowatthour)												
Residential	10.40	9.45	8.95	8.72	8.44	8.58	8.24	8.16	8.26	8.43	8.36	8.40
Commercial	9.46	8.67	8.17	8.03	7.89	7.92	7.43	7.26	7.41	7.59	7.64	7.69
Industrial	6.16	5.73	5.25	5.11	4.88	5.05	4.64	4.43	4.48	4.53	4.60	4.66
Transportation	9.54	8.57	7.18	7.54	NA	NA	NA	NA	NA	NA	NA	NA
Other	NA	NA	NA	NA	6.75	7.20	6.56	6.35	6.63	6.91	6.91	6.88
All Sectors	8.90	8.14	7.61	7.44	7.20	7.29	6.81	6.64	6.74	6.85	6.86	6.89
Revenue and Expense Statistics (million dollars)												
Major Investor Owned												
Utility Operating Revenues	277,142	267,534	240,318	226,227	219,389	267,525	235,336	214,160	218,175	215,083	207,459	199,967
Utility Operating Expenses	247,170	238,590	207,161	197,459	188,745	235,198	210,324	182,258	186,498	182,796	173,920	165,321
Net Utility Operating Income	29,972	28,944	33,158	28,768	30,644	32,327	25,012	31,902	31,677	32,286	33,539	34,646
Major Publicly Owned (with Generation Facilities)												
Operating Revenues	NA	NA	NA	33,906	32,776	38,028	31,843	26,767	26,155	25,397	24,207	23,473
Operating Expenses	NA	NA	NA	29,637	28,638	32,789	26,244	21,274	20,880	20,425	19,084	18,959
Net Electric Operating Income	NA	NA	NA	4,268	4,138	5,238	5,598	5,493	5,275	4,972	5,123	4,514
Major Publicly Owned (without Generation Facilities)												
Operating Revenues	NA	NA	NA	12,454	11,546	10,417	9,904	9,354	8,790	8,586	8,582	8,435
Operating Expenses	NA	NA	NA	11,481	10,703	9,820	9,355	8,737	8,245	8,033	8,123	7,979
Net Electric Operating Income	NA	NA	NA	974	843	597	549	617	545	552	459	457
Major Federally Owned												
Operating Revenues	NA	NA	NA	11,798	11,470	12,458	10,685	10,186	9,780	8,833	9,082	8,743
Operating Expenses	NA	NA	NA	8,763	8,665	10,013	8,139	7,775	7,099	5,999	6,390	6,162
Net Electric Operating Income	NA	NA	NA	3,035	2,805	2,445	2,546	2,411	2,681	2,834	2,692	2,581
Major Cooperative Borrower Owned												
Operating Revenues	NA	34,088	30,650	29,228	27,458	26,458	25,629	23,824	23,988	23,321	24,424	24,609
Operating Expenses	NA	31,209	27,828	26,361	24,561	23,763	22,982	21,283	21,223	20,715	23,149	21,741
Net Electric Operating Income	NA	2,879	2,822	2,867	2,897	2,696	2,647	2,541	2,764	2,606	2,872	2,868
Demand-Side Management (DSM) Data												
Actual Peak Load Reductions (megawatts)												
Total Actual Peak Load Reduction	27,240	25,710	23,532	22,904	22,936	24,955	22,901	26,455	27,231	25,284	29,893	29,561
DSM Energy Savings (thousand megawatthours)												
Energy Efficiency	62,951	58,891	52,662	48,245	52,285	52,946	52,827	49,691	48,775	55,453	59,853	55,328
Load Management	865	1,006	2,047	2,020	1,790	990	875	872	392	953	1,989	2,093
DSM Cost (million dollars)												
Total Cost	2,051	1,921	1,557	1,297	1,626	1,630	1,565	1,424	1,421	1,636	1,902	2,421

¹ Includes anthracite, bituminous, subbituminous and lignite coal. Waste and synthetic coal are included starting in 2002.

² Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, petroleum coke (converted to liquid petroleum, see Technical Notes for conversion methodology) and waste oil.

³ Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

⁴ Conventional hydroelectric power excluding pumped storage facilities.

⁵ Wood, black liquor, other wood waste, biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.

⁶ The generation from a hydroelectric pumped storage facility is the net value of production minus the energy used for pumping.

⁷ Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels and miscellaneous technologies.

⁸ Includes a small number of generators for which waste heat is the primary energy source.

⁹ Wood, black liquor, other wood waste, municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.

¹⁰ Pumped storage is the capacity to generate electricity from water previously pumped to an elevated reservoir and then released through a conduit to turbine generators located at a lower level.

¹¹ Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels and miscellaneous technologies.

¹² Anthracite, bituminous, subbituminous, lignite, and synthetic coal; excludes waste coal.

¹³ Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, petroleum coke (converted to liquid petroleum, see Technical Notes for conversion methodology). Data prior to 2004 includes small quantities of waste oil.

¹⁴ Beginning in 2002, includes data from the Form EIA-423 for independent power producers and combined heat and power producers.

¹⁵ Natural gas, including a small amount of supplemental gaseous fuels that cannot be identified separately.

¹⁶ Direct Use represents commercial and industrial facility use of onsite net electricity generation; and electricity sales or transfers to adjacent or co-located facilities for which revenue information is not available.

NA = Not available.

R = Revised.

Note: See Glossary reference for definitions. See Technical Notes Table A5 for conversion to different units of measure. Capacity by energy source is based on the capacity associated with the energy source reported as the most predominant (primary) one, where more than one energy source is associated with a generator. Dual-fired capacity returned to respective fuel categories for current and all historical years. New fuel switchable capacity tables have replaced dual-fired breakouts. Totals may not equal sum of components because of independent rounding. Sources: Energy Information Administration Form EIA-411, "Coordinated Bulk Power Supply Program Report;" Form EIA-412, "Annual Electric Industry Financial Report" The Form EIA-412 was terminated in 2003; Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" Form EIA-767, "Steam-Electric Plant Operation and Design Report;" Form EIA-860, "Annual Electric Generator Report;" Form EIA-861, "Annual Electric Power Industry Report;" Form EIA-906, "Power Plant Report;" Form EIA-920 "Combined Heat and Power Plant Report;" and predecessor forms. Federal Regulatory Commission, FERC Form 1, "Annual Report of Major Utilities, Licensees and Others;" FERC Form 1-F, "Annual Report for Nonmajor Public Utilities and Licensees;" FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and predecessor forms; Rural Utility Services (RUS) Form 7, "Operating Report;" RUS Form 12, "Operating Report;" Imports and Exports: DOE, Office of Electricity Delivery and Energy Reliability, Form OE-781R, "Annual Report of International Electric Export/Import Data," predecessor forms, and National Energy Board of Canada. For 2001 forward, data from the California Independent System Operator are used in combination with the Form OE-781R values to estimate electricity trade with Mexico.