

Table 8.1. Revenue and Expense Statistics for Major U.S. Investor-Owned Electric Utilities, 1996 through 2007
(Million Dollars)

Description	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
Utility Operating Revenues	282,875	277,142	267,534	240,318	226,227	219,389	267,525	235,336	214,160	218,175	215,083	207,459
Electric Utility	251,959	247,503	235,570	213,539	202,369	200,135	244,219	214,707	197,578	201,970	195,898	188,901
Other Utility	30,305	29,639	31,964	26,779	23,858	19,254	23,306	20,630	16,583	16,205	19,185	18,558
Utility Operating Expenses	252,216	247,170	238,590	207,161	197,459	188,745	235,198	210,324	182,258	186,498	182,796	173,920
Electric Utility	223,297	219,171	208,461	182,337	175,473	171,291	213,733	191,329	167,266	171,689	165,443	156,938
Operation	161,939	159,472	151,150	131,962	122,723	116,374	159,929	132,662	108,461	110,759	104,337	97,207
Production	128,914	128,016	121,058	104,287	96,181	90,649	136,089	107,352	83,555	85,956	80,153	73,437
Cost of Fuel	42,178	38,158	36,161	28,678	26,476	24,132	29,490	32,555	29,826	31,252	31,861	30,706
Purchased Power	78,124	79,485	78,279	67,354	62,173	58,828	98,231	61,969	43,258	42,612	37,991	32,987
Other	8,632	10,399	6,638	8,256	7,532	7,688	8,368	12,828	10,470	12,092	10,301	9,744
Transmission	6,095	6,185	5,687	4,519	3,585	3,494	2,365	2,699	2,423	2,197	1,915	1,503
Distribution	3,870	3,658	3,517	3,301	3,185	3,113	3,217	3,115	2,956	2,804	2,700	2,604
Customer Accounts	4,843	4,424	4,243	4,087	4,180	4,165	4,434	4,246	4,195	4,021	3,767	3,848
Customer Service	2,959	2,533	2,289	2,012	1,893	1,821	1,856	1,839	1,889	1,955	1,917	1,920
Sales	249	241	219	238	234	261	282	403	492	514	501	435
Administrative and General ...	14,933	14,618	14,113	13,519	13,466	12,872	11,686	13,009	12,951	13,311	13,384	13,458
Maintenance	13,675	12,879	12,058	11,774	11,141	10,843	11,167	12,185	12,276	12,486	12,368	12,050
Depreciation	18,662	17,438	17,177	16,373	16,962	17,319	20,845	22,761	23,968	24,122	23,072	21,194
Taxes and Other	27,839	28,187	26,848	22,228	24,648	26,755	21,792	23,721	22,561	24,322	25,667	26,488
Other Utility	28,347	27,999	30,129	24,823	21,986	17,454	21,465	18,995	14,992	14,809	17,353	16,983
Net Utility Operating Income	30,659	29,972	28,944	33,158	28,768	30,644	32,327	25,012	31,902	31,677	32,286	33,539

Note: Missing or erroneous respondent data may result in slight imbalances in some of the expense account subtotals. Totals may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 8.2. Average Power Plant Operating Expenses for Major U.S. Investor-Owned Electric Utilities, 1996 through 2007
(Mills per Kilowatthour)

Plant Type	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
Operation												
Nuclear	9.20	8.93	8.39	8.30	8.86	8.54	8.30	8.41	8.93	9.98	11.02	9.47
Fossil Steam	3.49	3.23	2.97	2.68	2.50	2.54	2.40	2.31	2.21	2.17	2.22	2.25
Hydroelectric ¹	7.71	5.11	5.26	5.05	4.50	5.07	5.79	4.74	4.17	3.85	3.29	3.87
Gas Turbine and Small Scale ²	2.89	3.00	2.97	2.73	2.76	2.72	3.15	4.57	5.16	3.85	4.43	5.08
Maintenance												
Nuclear	5.79	5.68	5.23	5.38	5.23	5.04	5.01	4.93	5.13	5.79	6.90	5.68
Fossil Steam	3.39	3.19	2.96	2.96	2.73	2.68	2.61	2.45	2.38	2.41	2.43	2.49
Hydroelectric ¹	5.17	3.44	3.60	3.64	3.01	3.58	3.97	2.99	2.60	2.00	2.49	2.08
Gas Turbine and Small Scale ²	2.53	2.29	2.15	2.16	2.26	2.38	3.33	3.50	4.80	3.43	3.43	4.98
Fuel												
Nuclear	5.01	4.85	4.54	4.58	4.60	4.60	4.67	4.95	5.17	5.39	5.42	5.50
Fossil Steam	24.02	23.17	21.77	18.21	17.35	16.11	18.13	17.69	15.62	15.94	16.80	16.51
Hydroelectric ¹	--	--	--	--	--	--	--	--	--	--	--	--
Gas Turbine and Small Scale ²	56.69	52.46	53.73	45.20	43.91	31.82	43.56	39.19	28.72	23.02	24.94	30.58
Total												
Nuclear	20.00	19.46	18.16	18.26	18.69	18.18	17.98	18.28	19.23	21.16	23.33	20.65
Fossil Steam	30.89	29.59	27.69	23.85	22.59	21.32	23.14	22.44	20.22	20.52	21.45	21.25
Hydroelectric ¹	12.88	8.54	8.86	8.69	7.51	8.65	9.76	7.73	6.77	5.86	5.78	5.95
Gas Turbine and Small Scale ²	62.11	57.75	58.85	50.10	48.93	36.93	50.04	47.26	38.68	30.30	32.80	40.64

¹ Conventional hydro and pumped storage.

² Gas turbine, internal combustion, photovoltaic, and wind plants.

Notes: • Expenses are average expenses weighted by net generation. • A mill is a monetary cost and billing unit equal to 1/1000 of the U.S. dollar (equivalent to 1/10 of one cent). • Totals may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."