

Table E8. Utility Revenue, Retail Sales, Consumers and Average Price per Kilowatt-hour, 2000 (with comparison to 1990 average price)*

UTILITY NAME	RESIDENTIAL			Average price (cents/kWh) ³		COMMERCIAL			Average price (cents/kWh) ³		INDUSTRIAL			Average price (cents/kWh) ³		TOTAL			Average price (cents/kWh) ³	
	Revenue ('000s)	Sales (aMW) ¹	Consumers ²	2000	1990	Revenue ('000s)	Sales (aMW) ¹	Consumers ²	2000	1990	Revenue ('000s)	Sales (aMW) ¹	Consumers ²	2000	1990	Revenue ('000s)	Sales (aMW) ¹	Consumers ²	2000	1990
Cooperative	\$99,571	171.2	124,343	6.6	6.0	\$34,906	69.7	15,598	5.7	5.7	\$43,247	153.8	1,120	3.2	4.8	\$187,634	414.3	150,385	5.2	5.7
Beartooth Electric Coop Inc	\$3,469	5.1	4,348	7.7	6.8	\$301	0.5	203	6.8	6.7	\$110	0.2	68	5.3	--	\$3,880	5.9	4,619	7.5	6.7
Big Flat Electric Coop Inc	\$1,357	1.9	1,343	8.1	6.1	\$259	0.4	151	7.4	5.2	\$604	0.7	41	10.2	--	\$2,422	3.3	1,606	8.4	5.5
Big Horn County Elec Coop Inc	\$2,298	3.4	2,872	7.7	7.1	\$1,619	2.5	443	7.4	8.2	--	--	--	--	7.4	\$4,094	6.2	3,397	7.6	7.4
Big Horn Rural Electric Co	\$23	0.0	26	7.6	8.3	\$66	0.1	16	11.2	10.0	--	--	--	--	--	\$89	0.1	42	10.0	9.6
Fall River Rural Elec Coop Inc	\$945	1.5	1,170	7.1	7.3	\$1,579	3.4	492	5.4	6.1	--	--	--	--	--	\$2,535	4.9	1,679	5.9	6.5
Fergus Electric Coop Inc	\$4,539	6.0	5,060	8.6	6.3	\$629	1.0	254	6.9	5.5	--	--	--	--	4.5	\$5,845	8.4	5,487	8.0	6.0
Flathead Electric Coop Inc ⁴	\$21,718	48.2	30,252	5.1	4.9	\$10,212	24.8	5,586	4.7	4.9	\$32,904	132.4	12	2.8	--	\$66,015	207.7	39,461	3.6	4.9
Glacier Electric Coop Inc	\$4,717	7.1	5,345	7.6	5.6	\$3,525	7.7	1,405	5.3	4.9	\$957	2.4	5	4.6	4.5	\$9,549	17.7	6,883	6.1	5.2
Goldenwest Electric Coop Inc	\$400	0.5	456	9.8	9.3	\$109	0.1	8	10.9	9.0	--	--	--	--	--	\$561	0.6	611	10.5	9.2
Grand Electric Coop Inc	\$7	0.0	12	7.1	6.2	--	--	--	--	--	--	--	--	--	--	\$7	0.0	12	7.1	6.2
Hill County Electric Coop Inc	\$2,820	3.5	3,104	9.3	7.9	\$1,193	2.0	184	6.7	6.4	\$907	3.7	2	2.8	--	\$4,920	9.2	3,290	6.1	7.4
Lincoln Electric Coop Inc	\$2,617	5.9	3,390	5.1	4.6	\$980	2.4	525	4.8	4.7	\$1,820	4.5	10	4.6	5.5	\$5,449	12.7	3,929	4.9	5.0
Lower Yellowstone R E A Inc	\$1,750	2.7	1,667	7.5	7.1	\$576	0.7	383	9.6	9.2	\$1,657	1.9	238	9.8	8.9	\$4,321	5.6	2,968	8.8	8.2
Marias River Electric Coop Inc	\$1,507	3.5	2,511	4.9	3.9	\$1,637	3.3	1,123	5.6	4.8	\$673	1.5	47	5.1	4.5	\$3,867	8.4	3,689	5.3	4.4
McCone Electric Coop Inc	\$3,497	4.3	4,216	9.3	7.9	\$1,076	1.7	455	7.2	6.8	\$89	0.1	62	8.8	--	\$4,673	6.1	4,737	8.7	7.6
McKenzie Electric Coop Inc	\$39	0.1	107	7.8	7.3	\$2	0.0	2	9.1	17.6	--	--	--	--	--	\$41	0.1	109	7.8	7.7
Mid-Yellowstone Elec Coop Inc	\$1,216	1.9	1,564	7.4	5.9	\$227	0.3	145	7.7	6.6	--	--	--	--	--	\$1,803	2.9	1,837	7.2	5.9
Missoula Electric Coop Inc	\$7,924	13.6	9,984	6.6	5.9	\$1,667	3.4	974	5.6	5.3	\$540	1.2	3	5.0	4.1	\$10,417	19.1	11,253	6.2	5.6
Northern Electric Coop Inc	\$1,239	1.8	943	7.9	5.7	\$894	1.0	279	10.3	7.9	--	--	--	--	--	\$2,140	2.8	1,225	8.8	6.5
Northern Lights Inc	\$2,324	3.7	2,867	7.2	6.4	\$550	1.1	184	5.5	5.0	\$293	0.4	2	7.6	2.7	\$3,167	5.3	3,053	6.9	3.7
Park Electric Coop Inc	\$3,842	5.3	4,120	8.3	7.2	\$266	0.5	70	6.5	6.0	\$843	1.4	1	7.0	--	\$5,358	7.9	4,380	7.7	7.0
Powder River Energy Corp	\$46	0.1	91	8.9	--	\$251	0.5	42	5.8	--	--	--	--	--	--	\$297	0.6	133	6.1	--
Ravalli County Elec Coop Inc	\$6,116	10.2	6,770	6.8	5.8	\$488	0.9	227	6.2	5.5	\$172	0.4	1	5.0	4.3	\$7,247	12.6	7,749	6.6	5.5
Sheridan Electric Coop Inc	\$1,825	3.1	2,444	6.6	5.8	\$3,031	4.7	624	7.4	7.0	\$254	0.2	586	12.5	--	\$5,116	8.1	3,655	7.2	6.6
Southeast Electric Coop Inc	\$1,030	1.6	1,852	7.6	9.2	\$44	0.1	14	9.3	8.6	\$250	0.5	1	5.7	6.5	\$1,330	2.1	1,868	7.2	8.7
Sun River Electric Coop Inc	\$3,654	5.0	3,710	8.4	6.4	\$459	0.9	42	5.7	7.4	--	--	--	--	--	\$5,855	9.6	4,939	7.0	6.6
Tongue River Electric Coop Inc	\$3,242	5.5	3,441	6.8	5.0	\$546	1.0	468	6.4	4.9	\$1,174	2.2	41	6.0	4.5	\$5,636	9.5	4,597	6.8	5.0
Valley Electric Coop Inc	\$1,346	1.7	1,550	8.8	6.8	\$319	0.5	175	7.7	6.3	--	--	--	--	--	\$1,753	2.3	1,787	8.5	6.7
Vigilante Electric Coop Inc	\$4,427	8.4	6,224	6.0	5.6	\$288	0.6	111	5.3	5.8	--	--	--	--	5.7	\$7,081	14.3	7,302	5.6	5.2
Yellowstone Valley Elec Co-op	\$9,637	15.8	12,904	7.0	5.8	\$2,113	3.7	1,013	6.5	5.3	--	--	--	--	6.0	\$12,166	20.4	14,088	6.8	5.7
Federal	\$9,130	19.9	12,177	5.2	4.1	\$5,860	11.5	2,615	5.8	4.7	\$39,902	229.9	2	2.0	2.3	\$56,313	268.4	15,812	2.4	2.4
Bonneville Power Administration ⁵	--	--	--	--	--	--	--	--	--	--	\$38,988	227.3	1	2.0	2.3	\$38,988	227.3	1	2.0	2.3
USBIA-Mission Valley Power	\$9,130	19.9	12,177	5.2	4.1	\$5,860	11.5	2,615	5.8	4.7	\$914	2.6	1	4.0	3.4	\$17,161	36.5	15,794	5.4	4.1
Western Area Power Administration	--	--	--	--	--	--	--	--	--	4.0	--	--	--	--	--	\$164	4.7	17	0.4	0.3
Municipal																				
Troy City of	\$489	1.1	751	5.3	4.5	\$141	0.3	79	4.6	4.2	\$4	0.0	6	5.3	5.3	\$767	1.7	900	5.1	4.5
Investor-Owned	\$143,681	253.2	263,897	6.5	5.3	\$156,715	314.2	56,506	5.7	4.5	\$57,777	165.2	199	4.0	3.3	\$369,137	741.3	324,989	5.7	4.3
Avista ⁶	\$8	0.0	10	4.6	4.7	\$2	0.0	1	8.0	4.6	--	--	--	--	--	\$15	0.0	16	5.3	5.0
Black Hills Power Inc	\$6	0.0	12	7.3	8.1	\$17	0.0	21	12.2	10.5	\$606	1.5	2	4.6	5.6	\$629	1.5	35	4.7	5.5
Energy Northwest ⁷	\$5,168	10.9	10,682	5.4	4.8	\$7,196	17.7	2,358	4.6	4.6	--	--	--	--	3.6	\$12,502	28.9	13,527	4.9	4.4
MDU Resources Group Inc	\$10,787	16.6	18,717	7.4	7.5	\$11,056	22.6	4,478	5.6	5.8	\$7,511	20.1	132	4.3	4.6	\$30,158	60.9	23,620	5.7	5.8
Montana Power Co	\$127,712	225.7	234,476	6.5	5.2	\$138,444	273.8	49,648	5.8	4.4	\$49,660	143.6	65	3.9	3.2	\$325,833	649.9	287,791	5.7	4.1
Power Marketers⁸	NA	0.8	800	NA	NA	NA	39.5	1,360	NA	NA	NA	197.1	12	NA	NA	NA	237.4	2,172	NA	--
EnergyWest	\$151	0.7	800	--	--	\$6,390	30.6	1,360	--	--	\$6,352	25.4	2	--	--	\$12,893	56.7	2,162	--	--
PPL Montana	--	--	--	--	--	--	--	--	--	--	\$32,107	33.2	10	--	--	\$32,107	33.2	10	--	--
Others (as reported by MPC) ⁹	--	0.1	--	--	--	--	8.9	--	--	--	--	138.6	--	--	--	--	147.5	--	--	--
STATE TOTALS¹⁰	\$252,871	446.1	401,968	6.5	5.4	\$197,622	435.2	76,158	5.7	4.7	\$140,930	746.1	1,339	2.9	2.9	\$613,851	1663.1	494,258	4.9	4.0

*Average Price for utilities with a low proportion of their sales in Montana may not be representative of typical bills from that utility.

NA - Not available

¹One average megawatt = 8,760 kilowatt-hours.

²The number of ultimate consumers is an average of the number of consumers at the close of each month.

³Average price is the average revenue per kilowatt-hour of electricity sold, which is calculated by dividing revenue (in current dollars) by sales. It includes hook-up and demand charges.

⁴Between 1990 and 2000, Flathead Cooperative began delivering to CFAC and other large industrials. This dropped the average price of both Flathead and cooperatives in general.

⁵Market incentives paid CFAC to suspend operations were not subtracted from total revenue.

⁶Avista previously was Washington Water Power.

⁷The area served by Energy Northwest in 2000 was a portion of PacifiCorp's service area in 1999; however, the 1999 Average Price is for all of PacifiCorp's Montana service area. Energy Northwest became a part of Flathead in 2001.

⁸Some marketers did not provide data to U.S. Department of Energy, Energy Information Administration. Enron was one; there may have been others. Since marketers only charge for the commodity, and not the distribution services, average price was not calculated.

⁹Calculated by subtracting marketer sales reported to EIA from Distribution Only Volumes reported by MPC to SEC. Resulting "Commercial" volumes are slightly higher and "Industrial" slightly lower than had they been reported under EIA Form 861 category definitions.

¹⁰State totals do not include revenue or price data from the marketers.