Southwire
Kingman Plant
4900 Industrial Blvd. Kingman, AZ 86401

ORIGINAL

4700

Ma

0000082968

E-Mail: Gregg_Festa@southwire.com

This is an example of the numerous letters we have received from concerned consumers in this case. The compilation of these documents is available for your review in the docket control office. Please refer to #E-01032C-00-0751.

March 1, 2002

Arizona Corporation Commission
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Arizona Corporate Commission
Docket Control Center
1200 West Washington
Phoenix, AZ 85007

Docket Number: E-01032C-00-0751

Dear Sirs;

I attended the public comment session held on 2/28/02 in Kingman relative to Citizen's Utilities proposed rate increase. During that meeting our Plant Manager, Jim Perdue addressed the assembly to describe the tremendous negative impact that this proposed rate increase would have on our business. In 2001 we consumed 21,456,158 kWh of electricity, so based on the proposed increase of $0.027 per kWh the annualized cost increase to our plant would actually be closer to $579,316.27 plus an additional $5,706.26 in sales tax and ACC assessments.

We manufacture and sell electrical wire for commercial and residential construction. These are essentially commodity products, so we do not have an opportunity to pass this on to our customers. The Graph below shows the actual delivered cost per kWh for the 10 Southwire facilities. As you can see we are already at a disadvantage compared to our sister plants.

			$/ KWH
1	Rod Mill	GA	$0.025
2	Hawesville	KY	$0.027
3	Carrollton	GA	$0.035
4	Heflin	AL	$0.042
5	Starkville	MS	$0.046
6	Osceola	AR	$0.046
7	West Jordan	UT	$0.051
8	Watkinsville	GA	$0.051
9	Flora	IL	$0.064
10	Kingman	AZ	$0.068

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It's not that we have sat idle by as our electric rates have driven us to the point of being uncompetitive. We have aggressively pursued opportunities to reduce our cost of electricity and have spent in excess of a million dollars at this location over the past 8 years to do so.

- In 1994 we spent approximately $185,000 to install a network of power factor correction banks on our facilities primary substations to reduce/eliminate our power factor surcharges.

- In 1998 we spent approximately $900,000 to install a 69kV substation to allow us to purchase power at the 69kV transmission level rather than the 12.8 kV primary power level to reduce our demand charges.

- In 2000 I evaluated the newly available Interruptible Power Service rate and found that based on our 1999 usage we could save roughly $36,000 a year by switching to this rate. Unfortunately with an average of 40 interruptions per year and an average duration of 4 hours (per Tom Ferry at Citizens) I concluded that the actual cost incurred to our business would far exceed the savings, so we remained on the Large Power Service rate. I recently reevaluated the feasibility of switching to the Interruptible rate and found that we actually would have paid $24,681 more for our power in 2000 had we switched to the interruptible rate.

- We are currently soliciting proposals to spend approximately another $125,000 to install a demand side load management system, and are working with the Arizona Department of Environmental Quality to secure the necessary provisions in our Air Quality Permit to allow on site generation should this become financially prudent.

I understand that Citizens is legally entitled to recover the money that they have spent to purchase power beyond what their existing rate structure allowed them to collect. Frankly, as the Corporate Commission I'm not sure what grounds you could use to prevent these increases. However; **I also feel that as a condition of granting them this rate increase that their rates should be amended to force some of the burden for controlling costs on Citizens.** Their current rates are like giving your ex-wife a gas card with no spending limits and you are responsible for paying the bill. Do you think she's going to shop around for the lowest price gas? Do you think she's going to curtail her driving when gas prices go up? Do you think that choosing a car that gets good gas mileage is ever going to be a consideration? Of course not! She has nothing to gain by doing so, and neither does Citizens. They simply buy their power from APS; as they have for many years. Now they have locked themselves in for another 7 years at a fixed rate that may or may not make financial sense in the long run. They panicked because of the price volatility, but they really don't care because if the market price of electricity goes up they are "heroes". If the market price of electricity drops they just shrug their shoulders as they pass this elevated cost on to their customers.

To make matters worse, as industrial customers we pay fees that would cause a revolt among residential customers. How about an $800 a month customer fee? What benefit as an industrial customer do we receive that is worth $9,600 a year? Why is our customer charge so high? A residential customer pays only $ 6.50 a month and the utility company has to physically go and read their meter. To read our meter they call in and download the data over a phone line.

We also pay huge ($835,107 in 2001) "Demand Charges" based on the maximum kW load in a 15-minute interval. But we don't pay for our peak load for just the month in which it occurs. We will pay for that peak for the next 12 months unless of course we hit a higher peak thanks to a little clause in the rate tariff that states, "(iii) the highest demand metered during the preceding 11 months". This little clause cost our company $323,547 over the past 7 years, and $49,137 in 2001. (see attached spreadsheet)

I feel that the current Citizens Industrial rates are way out our line with the rest of the nation, and this is BEFORE their proposed rate increase. I have attached a photocopy of a ranking performed by Energy User News in their January 2002 issue. What is both interesting and appalling is the 9.80 cents/kWh that Citizens was charging their industrial customers in July 2001 versus the 5.38 cents/kWh that Arizona Public Service Company charged their industrial customers during the same time period. It makes me wonder. Is Citizens greedy, or just THAT inefficient? After all, they buy their power from APS. So why does it costs their industrial customers 4.42 cents/kWh more?

I hope that this has helped illuminate the impact of this proposed rate increase on our company, and the issues that Citizens industrial consumers must currently endure since we have to purchase our power from Citizens Utilities. If for nothing else, this latest increase and locked in rate with APS will make self-generation an even more viable option for us. If you have any questions my contact information can be found at the top of the first page. Thank you for your time and consideration.

Sincerely

Gregg Testa
Manager, Manufacturing Engineering
Southwire Company – Kingman Plant

SOUTHWIRE COMPANY

ELEC.xls Gregg Testa 3/1/2002

KINGMAN BUILDING WIRE PLANT

BILLING PERIOD	OUR ACTUAL KW DEMAND	OUR BILLED DEMAND	DEMAND RATE	OUR ACTUAL DEMAND CHARGE	OUR BILLED DEMAND CHARGE	AMOUNT CHARGED FOR DEMAND WE DIDN'T USE
12/22/95 - 01/26/96	3,440	3,552	$24.75	$85,140.00	$87,912.00	$2,772.00
01/26/96 - 02/23/96	3,600	3,600	$24.75	$89,100.00	$89,100.00	$0.00
02/23/96 - 03/22/96	3,200	3,552	$24.75	$79,200.00	$87,912.00	$8,712.00
03/22/96 - 04/24/96	3,200	3,600	$24.75	$79,200.00	$89,100.00	$9,900.00
04/24/96 - 05/24/96	3,520	3,600	$24.75	$87,120.00	$89,100.00	$1,980.00
05/24/96 - 06/24/96	3,360	3,600	$24.75	$83,160.00	$89,100.00	$5,940.00
06/24/96 - 07/23/96	3,360	3,600	$24.75	$83,160.00	$89,100.00	$5,940.00
07/23/96 - 08/23/96	3,440	3,600	$24.75	$85,140.00	$89,100.00	$3,960.00
08/23/96 - 09/24/96	3,440	3,600	$24.75	$85,140.00	$89,100.00	$3,960.00
09/24/96 - 10/25/96	3,440	3,600	$24.75	$85,140.00	$89,100.00	$3,960.00
10/25/96 - 11/21/96	3,280	3,600	$24.75	$81,180.00	$89,100.00	$7,920.00
11/21/96 - 12/20/96	3,365	3,600	$24.75	$83,283.75	$89,100.00	$5,816.25
12/20/96 - 01/27/97	3,086	3,600	$24.75	$76,378.50	$89,100.00	$12,721.50
01/27/97 - 02/21/97	2,807	3,600	$24.75	$69,473.25	$89,100.00	$19,626.75
02/21/97 - 03/21/97	3,189	3,520	$24.75	$78,927.75	$87,120.00	$8,192.25
03/21/97 - 04/25/97	3,779	3,779	$24.75	$93,530.25	$93,530.25	$0.00
04/25/97 - 05/23/97	3,522	3,779	$24.75	$87,169.50	$93,530.25	$6,360.75
05/23/97 - 06/25/97	3,906	3,906	$24.75	$96,673.50	$96,673.50	$0.00
06/25/97 - 07/25/97	3,906	3,906	$24.75	$96,673.50	$96,673.50	$0.00
07/25/97 - 08/22/97	3,880	3,906	$24.75	$96,030.00	$96,673.50	$643.50
08/22/97 - 09/25/97	3,760	3,906	$24.75	$93,060.00	$96,673.50	$3,613.50
09/25/97 - 10/22/97	3,624	3,906	$24.75	$89,694.00	$96,673.50	$6,979.50
10/22/97 - 11/19/97	3,618	3,906	$24.75	$89,545.50	$96,673.50	$7,128.00
11/19/97 - 12/19/97	3,632	3,906	$24.75	$89,892.00	$96,673.50	$6,781.50
12/19/97 - 01/16/98	3,608	3,906	$24.75	$89,298.00	$96,673.50	$7,375.50
01/16/98 - 02/20/98	3,802	3,906	$24.75	$94,099.50	$96,673.50	$2,574.00
02/20/98 - 03/20/98	3,642	3,906	$24.75	$90,139.50	$96,673.50	$6,534.00
03/20/98 - 04/20/98	3,568	3,906	$24.75	$88,308.00	$96,673.50	$8,365.50
04/20/98 - 05/22/98	3,573	3,906	$24.75	$88,431.75	$96,673.50	$8,241.75
05/22/98 - 06/18/98	3,562	3,880	$24.75	$88,159.50	$96,030.00	$7,870.50
06/18/98 - 07/23/98	3,494	3,880	$24.75	$86,476.50	$96,030.00	$9,553.50
07/23/98 - 08/21/98	3,656	3,802	$24.75	$90,486.00	$94,099.50	$3,613.50
08/21/98 - 09/25/98	3,672	3,802	$24.75	$90,882.00	$94,099.50	$3,217.50
09/25/98 - 10/23/98	3,823	3,823	$24.75	$94,619.25	$94,619.25	$0.00
10/23/98 - 11/20/98	3,598	3,823	$24.75	$89,050.50	$94,619.25	$5,568.75
11/20/98 - 12/22/98	3,729	3,823	$20.43	$76,164.83	$78,084.78	$1,919.95
12/22/98 - 01/20/99	3,770	3,823	$16.10	$60,697.00	$61,550.30	$853.30
01/20/99 - 02/18/99	3,640	3,823	$16.10	$58,604.00	$61,550.30	$2,946.30
02/18/99 - 03/19/99	3,486	3,823	$16.10	$56,124.60	$61,550.30	$5,425.70
03/19/99 - 04/20/99	3,486	3,823	$16.10	$56,124.60	$61,550.30	$5,425.70
04/20/99 - 05/20/99	3,591	3,823	$16.10	$57,815.10	$61,550.30	$3,735.20
05/20/99 - 06/22/99	3,906	3,906	$16.10	$62,886.60	$62,886.60	$0.00
06/22/99 - 07/20/99	4,361	4,361	$16.10	$70,212.10	$70,212.10	$0.00
07/20/99 - 08/20/99	4,403	4,403	$16.10	$70,888.30	$70,888.30	$0.00
08/21/99 - 09/21/99	4,361	4,403	$16.10	$70,212.10	$70,888.30	$676.20
09/22/99 - 10/20/99	4,305	4,403	$16.10	$69,310.50	$70,888.30	$1,577.80
10/21/99 - 11/22/99	4,298	4,403	$16.10	$69,197.80	$70,888.30	$1,690.50
11/23/99 - 01/03/00	4,193	4,403	$16.10	$67,507.30	$70,888.30	$3,381.00
01/04/00 - 01/20/00	4,102	4,403	$16.10	$66,042.20	$70,888.30	$4,846.10
01/21/00 - 02/21/00	4,101	4,403	$16.10	$66,026.10	$70,888.30	$4,862.20
02/22/00 - 03/20/00	4,053	4,403	$16.10	$65,253.30	$70,888.30	$5,635.00
03/20/00 - 05/01/00	3,962	4,403	$16.10	$63,788.20	$70,888.30	$7,100.10
05/01/00 - 05/22/00	4,109	4,403	$16.10	$66,154.90	$70,888.30	$4,733.40
05/22/00 - 06/20/00	3,997	4,403	$16.10	$64,351.70	$70,888.30	$6,536.60
06/20/00 - 07/20/00	4,123	4,403	$16.10	$66,380.30	$70,888.30	$4,508.00
07/20/00 - 08/22/00	4,207	4,361	$16.10	$67,732.70	$70,212.10	$2,479.40
08/22/00 - 09/27/00	4,060	4,305	$16.10	$65,366.00	$69,310.50	$3,944.50
09/27/00 - 10/20/00	4,032	4,298	$16.10	$64,915.20	$69,197.80	$4,282.60
10/20/00 - 11/20/00	4,186	4,228	$16.10	$67,394.60	$68,070.80	$676.20
11/20/00 - 12/22/00	4,186	4,207	$16.10	$67,394.60	$67,732.70	$338.10
12/22/00 - 01/23/01	3,780	4,207	$16.10	$60,858.00	$67,732.70	$6,874.70
01/23/01 - 02/20/01	3,703	4,207	$16.10	$59,618.30	$67,732.70	$8,114.40
02/20/01 - 03/20/01	3,892	4,207	$16.10	$62,661.20	$67,732.70	$5,071.50
03/20/01 - 04/20/01	3,983	4,207	$16.10	$64,126.30	$67,732.70	$3,606.40
04/21/01 - 05/21/01	3,906	4,207	$16.10	$62,886.60	$67,732.70	$4,846.10
05/21/01 - 06/21/01	4,207	4,207	$16.10	$67,732.70	$67,732.70	$0.00
06/22/01 - 07/20/01	4,081	4,207	$16.10	$65,704.10	$67,732.70	$2,028.60
07/21/01 - 09/18/01	4,627	4,627	$16.10	$74,494.70	$74,494.70	$0.00
09/19/01 - 10/22/01	4,130	4,627	$16.10	$66,493.00	$74,494.70	$8,001.70
10/23/01 - 10/31-01	4,004	4,627	$16.10	$64,464.40	$74,494.70	$10,030.30
11/01/01 - 12/03/01	4,270	4,270	$16.10	$68,747.00	$68,747.00	$0.00
12/04/01 - 1/02/02	4,235	4,270	$16.10	$68,183.50	$68,747.00	$563.50
01/03/02 - 02/04/02	4,207	4,270	$16.10	$67,732.70	$68,747.00	$1,014.30
TOTAL:						$323,547.35

Ranking of Electricity Prices Industrial

Rank	Cts/KWh	ST	UTILITY	%Total kWh
1	26.67	RI	Block Island Power Co.	0.00%
2	17.32	NY	Consolidated Edison Co-NY, Inc.	0.14%
3	15.66	HI	Hawaii Electric Light Co. Inc	0.06%
4	15.62	HI	Maui Electric Co., Ltd	0.10%
5	14.69	AK	Kodiak Electric Assoc.	0.02%
6	14.22	MA	Boston Edison Co.	0.40%
7	12.66	NY	Orange & Rockland Utils, Inc	0.13%
8	12.58	AK	Ketchikan Public Utilities	0.00%
9	12.24	CA	Southern Cal. Edison Co.	2.96%
10	12.04	MA	Commonwealth Electric Co.	0.09%
11	11.91	NH	New Hampshire Elec Coop, Inc.	0.00%
12	11.54	AZ	Ajo Improvement Co.	0.00%
13	11.49	MA	Reading Municipal Light Dept.	0.11%
14	11.38	MA	Fitchburg Gas & Elec Light Co.	0.04%
15	11.30	MA	Massachusetts Electric Co.	0.84%
16	11.21	CA	Pacific Gas & Electric Co.	3.50%
17	11.19	CA	Southern California Water Co.	0.00%
18	10.73	MA	Western Massachusetts Elec Co	0.18%
19	10.64	NH	Concord Electric Co.	0.04%
20	10.52	HI	Hawaiian Electric Co., Inc	0.77%
21	10.24	CA	Sacremento Muni Utility Dist	1.15%
22	10.17	ME	Central Maine Power	0.13%
23	10.11	NH	Exeter & Hampton Electric Co.	0.04%
24	9.85	MA	Cambridge Electric Light Co.	0.02%
25	9.80	AZ	Citzens Communications Co.	0.02%
26	9.73	NH	Connecticut Valley Elec Co.	0.01%
27	9.62	WI	North Central Power Co. Inc.	0.00%
28	9.54	NH	Granite State Electric Co.	0.03%
29	9.53	NY	Niagara Mohawk Power Corp.	0.35%
30	9.50	NV	Nevada Power Co.	1.63%
31	9.37	CA	San Diego Gas & Electric Co.	0.69%
32	9.36	CT	United Illuminating Co.	0.27%
33	9.02	NH	Public Service Co. of NH	0.45%
34	8.77	NJ	Rockland Electric Co.	0.01%
35	8.62	NJ	Public Service Electric&Gas Co.	1.96%
36	8.55	RI	Narragansett Electric Co.	0.30%
37	8.53	CA	Los Angeles Dept of Wtr & Pwr	0.67%
38	8.53	NJ	Atlantic City Electric Co.	0.27%
39	8.30	NJ	Jersey Central Pwr & Light Co.	0.77%
40	8.28	VT	Central Vermont Pub Serv Corp.	0.09%
41	8.21	CT	Groton Dept of Utilities	0.08%
42	8.17	VT	City of Burlington-Electric	0.02%
43	7.95	NY	New York State Elec & Gas Corp.	0.69%
44	7.95	AK	Chugach Electric Assn.Inc.	0.01%
45	7.62	TX	West Texas Utilities Co.	0.27%
46	7.57	VT	Green Mountain Power Corp.	0.16%
47	7.55	CT	Connecticut Light & Power Co.	0.82%
48	7.50	MO	Union Electric Co.	1.62%
49	7.50	DE	City of Newark	0.05%
50	7.47	LA	Entergy New Orleans, Inc.	0.12%
51	7.25	CA	Sierra Pacific Power Co.	0.02%
52	7.23	IL	Mt Carmel Public Util Co.	0.01%
53	7.20	WI	Pioneer Power and Light Co.	0.00%
54	7.08	WI	Northwestern Wisc Elect Co.	0.01%
55	7.08	PA	PECO Energy Co.	3.65%
56	7.03	MS	Entergy Mississippi, Inc.	0.75%
57	7.03	ME	Bangor Hydro-Electric Co.	0.15%
58	7.03	OH	Cleveland Electric Illum Co	1.74%
59	7.01	ND	West Plains Electric Coop, Inc.	0.03%
60	6.98	VT	Citzens Communications Co.	0.02%
61	6.97	MN	Alliant/Interstate Power Co.	0.08%
62	6.92	MA	Holyoke Water Power Co.	0.02%
63	6.92	PA	UGI Corp.	0.03%
64	6.91	WI	Westfield Mill and El Lgt Co.	0.00%
65	6.82	WA	Puget Sound Energy, Inc.	0.70%
66	6.81	NV	Sierra Pacific Power Co.	0.98%
67	6.74	GA	Savannah Electric & Power Co.	0.21%
68	6.72	NY	Rochester Gas & Electric Corp.	0.40%
69	6.69	PA	Metropolitan Edison Co.	0.75%
70	6.69	KS	Midwest Energy, Inc.	0.12%
71	6.62	VT	Omya Inc.	0.05%
72	6.53	IA	Amana Society Service Co.	0.02%
73	6.52	TX	Reliant Energy HL&P	7.49%
74	6.51	AZ	Tucson Electric power Co.	0.83%
75	6.50	OK	Verdigris Valley Elec Coop Inc.	0.01%
76	6.48	AK	Golden Valley Elec Assn, Inc.	0.16%
77	6.45	MD	Delmarva Power & Light Co.	0.13%
78	6.44	NM	Texas-New Mexico Power Co.	0.15%
79	6.41	NY	Central Hudson Gas & Elec Corp.	0.35%
80	6.36	OK	Northeast Oklahoma El Coop Inc.	0.00%
81	6.33	FL	Florida Power & Light Co.	1.05%
82	6.32	AK	Alaska Electric Light&Power Co.	0.01%
83	6.21	VA	Delmarva Power & Light Co.	0.02%
84	6.08	TX	El Paso Electric Co.	0.28%
85	6.07	WI	Dahlberg Light Co.	0.00%
86	6.05	KS	Kansas City Power & Light Co.	0.12%
87	6.04	DE	Delaware Electric Coop, Inc.	0.00%
88	6.00	IL	Commonwealth Edison Co.	4.76%
89	5.96	PA	Pennsylvania Electric Co.	0.93%
90	5.94	WA	Tacoma Dept of Public Utils	0.48%
91	5.93	SD	Montana-Dakota Utilities Co.	0.00%
92	5.93	PA	Dusquene Light Co.	0.76%
93	5.92	CO	Colorado Springs Utilities	0.38%
94	5.91	NY	Pennsylvania Electric Co.	0.01%
95	5.89	CT	Town of Wallingford	0.04%
96	5.86	LA	Entergy Gulf States, Inc.	2.10%
97	5.84	TX	Entergy Gulf States, Inc.	1.69%
98	5.84	TN	Southwest Tennessee E M C	0.02%
99	5.83	KY	Pennyrile Rural Electric Coop.	0.06%
100	5.79	OK	Oklahoma Electric Coop, Inc	0.01%
101	5.78	TN	Johnson City Power Board	0.07%
102	5.78	MN	Dakota Electric Association	0.13%
103	5.77	FL	Florida Power Corp.	0.88%
104	5.76	MN	Anoka Electric Coop.	0.01%
105	5.75	KY	Warren Rural Elec Coop Corp.	0.12%
106	5.75	MD	Baltimore Gas & Electric Co.	1.07%
107	5.73	WY	Montana-Dakota Utilities Co.	0.00%
108	5.71	AR	Entergy Arkansas, Inc.	1.82%
109	5.70	SD	West River Electric Assn, Inc.	0.00%
110	5.67	MT	Flathead Electric Coop, Inc.	0.08%
111	5.67	MN	Wright-Hennepin Coop Elec Assn.	0.03%
112	5.63	TN	Duck River Elec Member Corp.	0.03%
113	5.62	TN	Gibson County Elec Member Corp.	0.03%
114	5.61	MS	4-County Electric Power Assn.	0.04%
115	5.61	MI	Detroit Edison Co.	3.56%
116	5.61	FL	Tampa Electric Co.	0.41%
117	5.61	TX	Central Power & Light Co.	1.54%
118	5.59	DE	City Of Dover	0.09%
119	5.57	OH	Ohio Edison Co.	1.72%
120	5.56	DC	Potomac Electric Power Co.	0.07%
121	5.55	MD	Potomac Electric Power Co.	0.01%
122	5.51	LA	CLECO Utility Group	0.67%
123	5.50	UT	Moon Lake Electric Assn, Inc	0.01%
124	5.49	NM	El Paso Electric Co.	0.02%
125	5.49	AZ	Morenci Water and Electric Co.	0.27%
126	5.49	PA	PPL Electric Utilities Corp.	2.38%
127	5.48	TX	TXU Electric Co.	6.28%
128	5.48	AL	City of Florence	0.04%
129	5.46	TN	City of Lenoir City	0.05%
130	5.46	MI	Northern States Power Co.	0.01%
131	5.44	MN	Northern States Power Co.	2.21%
132	5.44	PA	Citizens Electric Co.	0.01%
133	5.43	TN	Upper Cumberland E M C	0.04%
134	5.43	TX	TXU SESCO Co	0.05%
135	5.41	SC	Lockhart Power Co.	0.03%
136	5.41	MI	Consumers Energy Co.	2.95%
137	5.38	AZ	Arizona Public Service Co.	0.60%
138	5.38	WY	Lower Valley Power & Light Inc.	0.01%
139	5.36	MN	Rochester Public Utilities	0.11%
140	5.32	WY	Cheyenne Light Fuel & Power Co.	0.09%
141	5.29	MT	Montana Power Co.	0.21%
142	5.29	KY	Union Light, Heat & Power Co.	0.21%
143	5.26	SC	Carolina Power & Light Co.	0.77%
144	5.26	VA	Rappahannock Electric Coop.	0.23%
145	5.24	CO	Intermountain Rural Elec Assn.	0.03%
146	5.21	DE	Delmarva Power & Light Co.	0.63%
147	5.21	NC	Carolina Power & Light Co.	2.56%
148	5.20	MO	Kansas City Power & Light Co.	0.39%
149	5.19	KY	South Kentucky Rural E C C	0.06%
150	5.18	MO	City of Independence	0.01%
151	5.17	WI	Northern States Power Co.	0.67%
152	5.17	PA	Wellsborough Electric Co.	0.01%
153	5.15	TN	Clinton Utilities Board	0.04%
154	5.14	PA	Pennsylvania Power Co.	0.33%
155	5.14	OK	Public Service Co of Oklahoma	1.31%
156	5.10	MI	Upper Peninsula Power Co.	0.06%
157	5.09	AR	Southwestern Electric Power Co.	0.47%
158	5.09	AL	Joe Wheeler Elec Member Corp.	0.08%
159	5.09	MI	Alpena Power Co.	0.02%
160	5.09	IA	IES Utilities	1.21%
161	5.07	TN	Clarksville Dept of Electric	0.05%
162	5.07	WY	Black Hills Corp.	0.03%
163	5.07	MO	Empire District Electric Co.	0.22%
164	5.07	TN	City of Memphis	1.05%
165	5.04	GA	Georgia Power Co.	6.09%
166	5.04	NC	Fayetteville Public Works Comm.	0.10%
167	5.03	TN	City of Cleveland	0.09%
168	5.03	MO	UtiliCorp United, Inc.	0.35%
169	5.02	OK	Oklahoma Gas & Electric Co.	1.54%
170	5.02	ND	Oliver-Mercer Elec Coop, Inc.	0.02%

Prices represent what electric utilities charged industrial customers in July 2001, based on dividing total reported revenue by total kWh sold. Data is derived from Form EIA-826, which is used to collect retail sales of electricity and associated revenue each month from a statistically chosen sample of electric utilities. Prices may not reflect what individual customers were charged. The percent of sales figure tells what percent of the total sold by all 170 listed utilities was sold by the individual utility. Source: DOE form EIA-826.