

RECEIVED

APR 08 2005

PUBLIC SERVICE
COMMISSION

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

**AN EXAMINATION BY THE PUBLIC SERVICE)
COMMISSION OF THE APPLICATION OF THE)
FUEL ADJUSTMENT CLAUSE OF OWEN) CASE NO. 2004-00479
ELECTRIC COOPERATIVE, INC. FROM)
NOVEMBER 1, 2002 TO OCTOBER 31, 2004)**

First Data Request Of Commission Staff to Owen Electric Cooperative, Inc.

Item 1 (a) Explanation of Security Light Charges

Item 1 (b) Number of Security Lights in Service

Item 2 Revised Security Light Rates With Fuel Cost Roll In

Data Request
Case No. 2004-00479

Item 1A

Owen inadvertently did not adjust the rates for security lights but is providing that information in Item 2 of this request.

Owen Electric Cooperative
Data Request 1B
Case 2004-00479

Item 1(b)
Page 1 of 2

Installed on Existing Pole

Type 1	9500
Type 21	766
Type 31	0
Type 33	4
Type 35	1
Type 41	4
Type 43	2
Type 45	17

Installed on Existing Pole Total 10294

Installed One Pole Added

Type 2	1879
Type 7	61
Type 22	108
Type 32	4
Type 34	0
Type 36	1
Type 42	3
Type 46	0

Installed One Pole Added Total 2056

Installed Two Poles Added

Type 3	94
Type 8	5

Installed Two Poles Added Total 99

Installed Three Poles Added

Type 4	7
Type 9	0

Installed Three Poles Added Total 7

Installed Four Poles Added

Type 5	0
Type 10	0

Installed Four Poles Added Total 0

**Owen Electric Cooperative
Data Request 1B
Case 2004-00479**

Item 1(b)
Page 2 of 2

Installed With Transformer

Type 6 159

Installed Four Poles Added Total 159

Special Outdoor Lighting Service

Type 51 30

Type 52 50

Installed Four Poles Added Total 80

Total Security Lights in Service As of 03/31/05 12695

Owen Electric Cooperative
Proposed Security Light Rates
With Fuel Adjustment Roll in
Data Request Case No. 2004-00479

Item 2
Page 1 of 1

Type	Description	Existing Rate	Est. Mo. KWH	Current Sched I KWH Rate	Current KWH Component	Current Rate Less KWH	Proposed Sched I KWH Rate W/ Fuel Adj	Proposed KWH Component	Incremental Change Due to Fuel Addition	Proposed S/L Rate
1	S/L on existing pole	\$4.85	57	0.06243	\$3.56	\$1.29	0.06725	\$3.83	\$0.27	\$5.12
2	S/L 1 pole added	\$6.49	57	0.06243	\$3.56	\$2.93	0.06725	\$3.83	\$0.27	\$6.76
3	S/L 2 poles added	\$8.13	57	0.06243	\$3.56	\$4.57	0.06725	\$3.83	\$0.27	\$8.40
4	S/L 3 poles added	\$9.77	57	0.06243	\$3.56	\$6.21	0.06725	\$3.83	\$0.27	\$10.04
5	S/L 4 poles added	\$11.41	57	0.06243	\$3.56	\$7.85	0.06725	\$3.83	\$0.27	\$11.68
6	S/L w/transformer	\$5.35	57	0.06243	\$3.56	\$1.79	0.06725	\$3.83	\$0.27	\$5.62
7	S/L 1 pole w/transformer	\$6.99	57	0.06243	\$3.56	\$3.43	0.06725	\$3.83	\$0.27	\$7.26
8	S/L 2 poles w/transformer	\$8.63	57	0.06243	\$3.56	\$5.07	0.06725	\$3.83	\$0.27	\$8.90
9	S/L 3 poles w/transformer	\$10.27	57	0.06243	\$3.56	\$6.71	0.06725	\$3.83	\$0.27	\$10.54
10	S/L 4 poles w/transformer	\$11.91	57	0.06243	\$3.56	\$8.35	0.06725	\$3.83	\$0.27	\$12.18
21	100 watt S/L on existing pole	\$8.19	40	0.06243	\$2.50	\$5.69	0.06725	\$2.69	\$0.19	\$8.38
22	100 watt S/L 1 pole added	\$12.88	40	0.06243	\$2.50	\$10.38	0.06725	\$2.69	\$0.19	\$13.07
31	Cobrahead 100 watt S/L on existing pole	\$10.81	40	0.06243	\$2.50	\$8.31	0.06725	\$2.69	\$0.19	\$11.00
32	Cobrahead 100 watt S/L 1 pole added	\$10.81	40	0.06243	\$2.50	\$8.31	0.06725	\$2.69	\$0.19	\$11.00
33	Cobrahead 250 watt S/L on existing pole	\$14.26	83	0.06243	\$5.18	\$9.08	0.06725	\$5.58	\$0.40	\$14.66
34	Cobrahead 250 watt S/L 1 pole added	\$18.95	83	0.06243	\$5.18	\$13.77	0.06725	\$5.58	\$0.40	\$19.35
35	Cobrahead 400 watt S/L on existing pole	\$17.01	154	0.06243	\$9.61	\$7.40	0.06725	\$10.36	\$0.74	\$17.75
36	Cobrahead 400 watt S/L 1 pole added	\$21.70	154	0.06243	\$9.61	\$12.09	0.06725	\$10.36	\$0.74	\$22.44
41	Directional 100 watt S/L on existing pole	\$10.09	40	0.06243	\$2.50	\$7.59	0.06725	\$2.69	\$0.19	\$10.28
42	Directional 100 watt S/L 1 pole added	\$14.78	40	0.06243	\$2.50	\$12.28	0.06725	\$2.69	\$0.19	\$14.97
43	Directional 250 watt S/L on existing pole	\$11.90	83	0.06243	\$5.18	\$6.72	0.06725	\$5.58	\$0.40	\$12.30
44	Directional 250 watt S/L 1 pole added	\$14.78	83	0.06243	\$5.18	\$9.60	0.06725	\$5.58	\$0.40	\$15.18
45	Directional 400 watt S/L on existing pole	\$14.42	154	0.06243	\$9.61	\$4.81	0.06725	\$10.36	\$0.74	\$15.16
46	Directional 400 watt S/L 1 pole added	\$19.11	154	0.06243	\$9.61	\$9.50	0.06725	\$10.36	\$0.74	\$19.85