

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF OWEN ELECTRIC )  
COOPERATIVE, INC. FOR AN ADJUSTMENT ) CASE NO. 2012-00448  
OF RATES )

NOTICE OF FILING

Notice is given to all parties that the following materials have been filed into the record of this proceeding:

- The digital video recording of the evidentiary hearing conducted on August 7, 2013 in this proceeding;
- Certification of the accuracy and correctness of the digital video recording;
- All exhibits introduced at the evidentiary hearing conducted on August 7, 2013 in this proceeding;
- The written log listing, *inter alia*, the date and time of where each witness' testimony begins and ends on the digital video recording of the hearing conducted on August, 2013.

A copy of this Notice, the certification of the digital video record, exhibit list, and hearing log have been served by first class mail upon all persons listed at the end of this Notice. Parties desiring an electronic copy of the digital video recording of the hearing in Windows Media format may download a copy at [http://psc.ky.gov/av\\_broadcast/2012-00448/2012-00448\\_07Aug13\\_Inter.asx](http://psc.ky.gov/av_broadcast/2012-00448/2012-00448_07Aug13_Inter.asx). Parties wishing an annotated digital video

recording may submit a written request by electronic mail to [pscfilings@ky.gov](mailto:pscfilings@ky.gov). A minimal fee will be assessed for a copy of this recording.

The exhibits introduced at the evidentiary hearing may be downloaded at <http://psc.ky.gov/pscscf/2012%20cases/2012-00448/>.

Done at Frankfort, Kentucky, this 9<sup>th</sup> day of August 2013.



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Public Service Commission of Kentucky

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COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

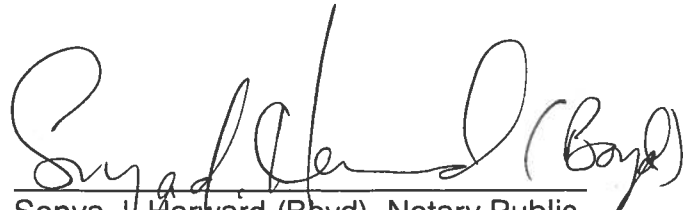
APPLICATION OF OWEN ELECTRIC	)	CASE NO.
COOPERATIVE, INC. FOR AN ADJUSTMENT	)	2012-00448
OF RATES	)	

CERTIFICATE

I, Sonya J. Harward, hereby certify that:

1. The attached DVD contains a digital recording of the hearing conducted in the above-styled proceeding on August 7, 2013. Hearing Log, Exhibits, Exhibit List, and Witness List are included with the recording on August 7, 2013.
2. I am responsible for the preparation of the digital recording.
3. The digital recording accurately and correctly depicts the hearing.
4. The "Exhibit List" attached to this Certificate lists all exhibits introduced at the hearing of August 7, 2013.
5. The "Hearing Log" attached to this Certificate accurately and correctly states the events that occurred at the hearing of August 7, 2013 and the time at which each occurred.

Given this 7<sup>th</sup> day of August, 2013.

  
\_\_\_\_\_  
Sonya J. Harward (Boyd), Notary Public  
State-at-Large

My Commission Expires: Aug. 25, 2013





# Session Report - Detail

2012-00448\_07July2013

Owen Electric Cooperative Corporation

Date:	Type:	Location:	Department:
8/7/2013	General Rates	Public Service Commission	Hearing Room 1 (HR 1)

Judge: David Armstrong; Linda Breathitt; Jim Gardner  
 Witness: James Adkins - Owen; Michael Cobb - Owen; Mark Stallons - Owen  
 Clerk: Sonya Harward

Event Time	Log Event
10:04:49 AM	Session Started
10:04:53 AM	Introductory remarks - Chairman Armstrong
10:05:43 AM	No motions
10:05:48 AM	Public notice given. Note: Harward, Sonya No public present to comment.
10:07:39 AM	PSC Atty. Virginia Gregg Note: Harward, Sonya Proof of affidavit's filed.
10:07:45 AM	Chairman Gardner Note: Harward, Sonya Swore in all parties as to the terms of the Settlement Agreement.
10:09:02 AM	Witness Mark Stallons takes the stand and is sworn in. Note: Harward, Sonya President and CEO of Owen Electric.
10:09:38 AM	Owen Atty. James Crawford direct examination of Witness Stallons. Note: Harward, Sonya Had witness summarize the terms of the Settlement Agreement.
10:11:57 AM	AG Atty. Jennifer Hans cross examination of Witness Stallons. Note: Harward, Sonya Clarified about Exhibit 2 of Settlement Agreement...concerning change between now and Sept. 1.
10:12:49 AM	PSC Atty. Gregg cross examination of Witness Stallons. Note: Harward, Sonya Did Owen pay any capital credits in 2012?
10:13:49 AM	PSC Atty. Gregg Note: Harward, Sonya How many participants in this program? Note: Harward, Sonya Public Notice - Schedule 1B-4 not listed. Why is this excluded from rate increase?
10:16:06 AM	PSC Atty. Gregg Note: Harward, Sonya Any feedback about increase in rates?
10:16:29 AM	Vice Chairman Gardner cross examination of Witness Stallons. Note: Harward, Sonya Questioning about capital credit payouts.
10:18:46 AM	Witness Stallons Note: Harward, Sonya AG requested that the language concerning capital credits be inserted in the Settlement Agreement.
10:20:01 AM	Vice Chairman Gardner Note: Harward, Sonya Questioning about pilot program and its status.
10:23:52 AM	Chairman Armstrong cross examination of Witness Stallons. Note: Harward, Sonya What is biggest challenge facing Owen going forward?
10:25:45 AM	Commissioner Breathitt cross examination of Witness Stallons. Note: Harward, Sonya Application, page 1, 5.b....explain "substantial deterioration".
10:28:31 AM	Commissioner Breathitt Note: Harward, Sonya Questioned about Application, 5.c.
10:30:47 AM	PSC Atty. Gregg re-cross examination of Witness Stallons. Note: Harward, Sonya Asked what will happen when pilot ends in a year for the 187 participants.
10:33:36 AM	Witness Stallons excused.

10:34:05 AM Witness Michael Cobb takes the stand and is sworn in.  
Note: Harward, Sonya Senior Vice President of Owen

10:34:31 AM PSC Atty. Gregg cross examination of Witness Cobb.  
Note: Harward, Sonya A document needs to be filed today in this case.  
Note: Harward, Sonya Referencing Schedule 1.A.

10:38:18 AM POST HEARING REQUEST  
Note: Harward, Sonya Analysis regarding rate in question (difference between new document and previously filed tariff).

10:38:45 AM Owen Atty. Crawford re-direct of Witness Cobb.

10:39:19 AM Commissioner Breathitt cross examination of Witness Cobb.  
Note: Harward, Sonya Solar Tariff - Customers wanting to install roof-top solar?  
Note: Harward, Sonya Pre-paid metering tariff...are customers asking for one?

10:41:16 AM Witness Cobb excused.

10:41:29 AM Witness James Adkins takes the stand and is sworn in.  
Note: Harward, Sonya Consultant

10:42:17 AM PSC Atty. Gregg cross examination of Witness Adkins.  
Note: Harward, Sonya Was 4M rate increase based on a TIER level? Will produce a 1.89 or 1.90 TIER.

10:43:20 AM PSC Atty. Gregg  
Note: Harward, Sonya Referencing Witness's testimony, page 10 of 16, starting 4th line down.

10:45:46 AM Witness Adkins is excused.

10:46:34 AM Exhibit 1 - Owen  
Note: Harward, Sonya Revenue Analysis for Settlement

10:47:21 AM Witness Cobb returns to the stand.  
Note: Harward, Sonya Answered question about Smart Home participants.

10:48:10 AM Adjourned

10:48:31 AM Camera Lock Camera 1 Activated

10:51:45 AM Session Ended

Judge: David Armstrong; Linda Breathitt; Jim Gardner

Witness: James Adkins - Owen; Michael Cobb - Owen; Mark Stallons - Owen

Clerk: Sonya Harward

**Name:**

**Description:**

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Exhibit 1 - Owen

Revenue Analysis for Settlement

Owen Electric Cooperative  
Case No. 2012-00448  
Revenue Analysis for Settlement  
June 30, 2012

Witness: Alan Zumstein

Rate Schedule	Kwh Useage	Test Year Revenue	Percent of Total	Normalized Case No. 2010-00507	Percent of Total	Proposed Revenue	Percent of Total	Increase Amount	Increase Percent
Sch I - Farm and Home	712,659,575	\$70,160,411	66%	\$70,160,415	66%	\$73,555,999	66%	\$3,395,585	4.8%
Sch IA - Off Peak Marketing	17,062	875	0%	875	0%	896	0%	22	2.5%
Sch I-D - Farm & Home, Inclng Blo	13,460	1,768	0%	1,768	0%	1,833	0%	65	3.7%
Sch I - Small Commercial	52,757,480	5,032,829	5%	5,032,829	5%	5,275,816	5%	242,987	4.8%
Sch II - Large Power	194,191,663	16,186,276	15%	16,186,276	15%	16,186,276	15%	0	0.0%
Sch XI - Large Industrial Rate LPB1	102,404,652	6,761,414	6%	6,761,414	6%	6,761,390	6%	(24)	0.0%
Sch XIII - Large Industrial Rate LPB	118,008,881	6,212,312	6%	6,212,312	6%	6,212,244	6%	(69)	0.0%
Sch XIV - Large Industrial Rate LPE	3,186,093	256,209	0%	256,209	0%	256,214	0%	6	0.0%
Sch 2A - Time of Day	2,839,636	251,048	0%	251,048	0%	251,048	0%	0	0.0%
Sch 1-C - Small Comm, T-O-D	59,040	5,120	0%	5,120	0%	5,397	0%	277	5.4%
Sch 2-A - Primary Meter, T-O-D	1,730,400	158,381	0%	158,381	0%	158,381	0%	0	0.0%
Sch 1-B3 - Farm/Home-TOD, w Shr	3,154	297	0%	297	0%	313	0%	16	5.3%
Sch III - Security Lights	3,670,142	810,915	1%	810,924	1%	1,093,649	1%	282,726	34.9%
Sch OLS - Outdoor Lighting Service	2,399,587	622,512	1%	622,512	1%	679,901	1%	57,389	9.2%
Schedule II SOLS - Special Outdoo	288,455	93,637	0%	93,639	0%	115,887	0%	22,248	23.8%
Envirowatts	2,589,400	61,304	0%	61,304	0%	61,304	0%	0	0.0%
Net Metering	12,169	522	0%	522	0%	522	0%	0	0.0%
Rounding differences									
<b>Subtotal</b>	<b>1,196,830,849</b>	<b>106,615,830</b>	<b>100%</b>	<b>\$106,615,845</b>	<b>100%</b>	<b>\$110,617,072</b>	<b>100%</b>	<b>\$4,001,227</b>	<b>3.8%</b>
Fuel adjustment billed		(1,532,355)							
Environmental surcharge billed		9,209,428							
<b>Increase</b>		<b>114,292,903</b>				<b>\$15</b>		<b>\$4,001,227</b>	
Industrial customer	938,742,689	41,459,712		41,459,712		41,459,712		0	0.0%
Fuel adjustment billed		(845,234)							
Environmental surcharge billed		5,407,556							
<b>Total from base rates</b>	<b>2,135,573,538</b>	<b>148,075,542</b>		<b>\$148,075,557</b>		<b>\$152,076,784</b>		<b>4,001,227</b>	<b>2.7%</b>
Accounting change/Fuel adjustment		(296,099)						(1,227) rounding	
<b>Revenue per general ledger</b>	<b>\$ 160,018,838</b>							<b>\$ 4,000,000</b>	

**OWEN ELECTRIC  
EXHIBIT /**



Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Witness: Alan Zumstein

Schedule I - Farm and Home

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		September 1, 2013 Rates Proposed	
			Rates	Revenues	Rates	Revenues
			Customer Charge	652,370	\$9,263,650	\$14.20
Energy charge per kWh	712,659,575	60,896,761	\$0.08545	60,896,761	\$0.08756	62,400,472
Total from base rates		70,160,411		<u>\$70,160,415</u>		<u>\$73,555,999</u>
Fuel adjustment		(930,952)				
Environmental surcharge		<u>5,886,258</u>				
Total revenues		<u>\$75,115,717</u>				
Amount				\$4		\$3,395,585
Percent				0.0%		4.8%
Amount	0	\$107.55		\$107.55		\$112.75
Percent				\$0.00		\$5.20
				0.0%		4.8%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule I-A, Off-Peak Marketing Rate

<u>Description</u>	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		September 1, 2013 Rates	
			Rates	Revenues	Proposed	
					Rates	Revenues
Energy charge	17,062	875	\$0.05127	875	\$0.05254	896
				0		0
Total from base rates		875		<u>\$875</u>		<u>\$896</u>
Fuel adjustment		8				
Environmental surcharge		71				
Total revenues		<u>\$954</u>				
Amount				\$0		\$22
Percent				0.0%		2.5%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule I-D - Farm and Home - Inclining Block

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2011-00037		Proposed	
			Rates	Revenues	Rates	Revenues
Customer Charge	53	\$836	\$15.78	\$836	\$15.78	\$836
Energy charge per kWh						
0-300 kwh	10,153	641	\$0.06309	641	\$0.06795	690
301-500 kwh	3,041	260	\$0.08559	260	\$0.09045	275
Over 500 kwh	266	31	\$0.11559	31	\$0.12045	32
	13,460					
Total from base rates		1,768		\$1,768		\$1,833
Fuel adjustment		(32)				
Environmental surcharge		193				
Total revenues		\$1,929				
Amount				\$0		\$65
Percent				0.0%		3.7%
Average monthly bill		\$33.36		\$33.36		\$34.59
Amount				\$0.00		\$1.23
Percent				0.0%		3.7%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule I - Small Commercial

Description

Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		September 1, 2013 Rates Proposed		
		Rates	Revenues	Rates	Revenues	
		Customer Charge	28,830	\$496,741	\$17.23	\$496,741
Energy charge	52,757,480	4,536,088	\$0.08598	4,536,088	\$0.08846	4,666,927
Total from base rates		5,032,829		<u>\$5,032,829</u>		<u>\$5,275,816</u>
Fuel adjustment		(71,932)				
Environmental surcharge		418,975				
Total revenues		<u>\$5,379,872</u>				
Amount				\$0		\$242,987
Percent				0.0%		4.8%
Average monthly bill		\$174.57		\$174.57		\$183.00
Amount				\$0.00		\$8.43
Percent				0.0%		4.8%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule II - Large Power

Description

Description	Billing Determinants	Test Year Revenues	Normalized		Proposed	
			Case No. 2010-00507			
			Rates	Revenues	Rates	Revenues
Customer Charge	3,005	64,037	\$21.31	\$64,037	\$21.31	\$64,037
Demand Charge	582,414.442	3,570,201	\$6.13	3,570,201	\$6.13	3,570,201
Energy charge	194,191,663	12,618,574	\$0.06498	12,618,574	\$0.06498	12,618,574
Primary meter discount		<u>(66,536)</u>		<u>(66,536)</u>		<u>(66,536)</u>
Total from base rates		16,186,276		<u>\$16,186,276</u>		<u>\$16,186,276</u>
Fuel adjustment		(246,695)				
Environmental surcharge		<u>1,314,188</u>				
Total revenues		<u>\$17,253,769</u>				
Amount				\$0		\$0
Percent				0.0%		0.0%
Average monthly bill		\$5,386.45		\$5,386.45		\$5,386.45
Amount				\$0.00		\$0.00
Percent				0.0%		0.0%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule XI - Large Industrial Rate LPB1

Description

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
			Customer Charge	132	200,882	\$1,521.83
Demand Charge						
Contract demand	187,698	1,328,902	\$7.08	1,328,902	\$7.25	1,360,811
Excess demand	18,950	186,468	\$9.84	186,468	\$9.98	189,121
Energy charge						
First 425 kwh of billing demand	86,390,076	4,313,456	\$0.04993	4,313,456	\$0.04950	4,276,309
Over 425 kwh of billing demand	<u>16,014,576</u>	731,706	\$0.04569	731,706	\$0.04585	734,268
	<u>102,404,652</u>					
Total from base rates		<u>6,761,414</u>		<u>\$6,761,414</u>		<u>\$6,761,390</u>
Fuel adjustment		(129,115)				
Environmental surcharge		<u>741,606</u>				
Total revenues		<u>\$7,373,905</u>				
Amount				\$0		(\$24)
Percent				0.0%		0.0%
Average monthly bill		\$51,222.83		\$51,222.83		\$51,222.65
Amount				\$0.00		(\$0.18)
Percent				0.0%		0.0%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule XIII - Large Industrial Rate LPB2

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
Customer Charge	24	\$73,022	\$3,042.58	\$73,022	\$3,042.58	\$73,022
Demand Charge						
Contract demand	210,000	1,486,800	\$7.08	1,486,800	\$7.25	1,522,500
Excess demand	475	4,674	\$9.84	4,674	\$9.98	4,741
Interruptible credit	127,495	(624,726)	\$4.90	(624,726)	\$4.90	(624,726)
Buy through - net		10,156		10,156		10,156
Energy charge						
First 425 kwh of billing demand	89,451,875	4,024,440	\$0.04499	4,024,440	\$0.04450	3,980,608
Over 425 kwh of billing demand	28,557,006	1,237,946	\$0.04335	1,237,946	\$0.04363	1,245,942
	<u>118,008,881</u>					
Total from base rates		6,212,312		<u>\$6,212,312</u>		<u>\$6,212,244</u>
Fuel adjustment		(144,511)				
Environmental surcharge		<u>760,490</u>				
Total revenues		<u>\$6,828,291</u>				
Amount				\$0		(\$69)
Percent				0.0%		0.0%
Average monthly bill		\$258,846.35		\$258,846.35		\$258,843.48
Amount				\$0.00		(\$2.87)
Percent				0.0%		0.0%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule XIV - Large industrial Rate LPB

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
			Customer Charge	12	18,262	\$1,521.83
Demand Charge						
Contract demand	6,551.200	46,382	\$7.08	46,382	\$7.25	47,496
Excess demand	2,783.000	27,385	\$9.84	27,385	\$9.98	27,774
Energy charge	3,186,093	164,179	\$0.05153	164,179	\$0.05106	162,682
Total from base rates		256,209		<u>\$256,209</u>		<u>\$256,214</u>
Fuel adjustment		(2,952)				
Environmental surcharge		25,033				
Total revenues		<u>\$278,290</u>				
Amount				\$0		\$6
Percent				0.0%		0.0%
Average monthly bill		\$21,350.71		\$21,350.71		\$21,351.20
Amount				\$0.00		\$0.49
Percent				0.0%		0.0%



Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule 2-A - Large Power - Time of Day

<u>Description</u>	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
			Customer Charge	133	8,157	\$61.33
Energy charge						
On-Peak energy	1,668,352	172,591	\$0.103450	172,591	\$0.103450	172,591
Off-Peak energy	<u>1,171,284</u>	70,300	\$0.060020	70,300	\$0.060020	70,300
	<u><u>2,839,636</u></u>					
Total from base rates		251,048		<u>\$251,048</u>		<u>\$251,048</u>
Fuel adjustment		(5,699)				
Environmental surcharge		<u>20,868</u>				
Total revenues		<u><u>\$266,217</u></u>				
Amount				\$0		\$0
Percent				0.0%		0.0%
Average monthly bill		\$1,887.58		\$1,887.58		\$1,887.58
Amount				\$0.00		\$0.00
Percent				0.0%		0.0%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule 1-C - Small Commercial - Time of Day

Description	Billing Determinants	Test Year Revenues	Normalized 0		Proposed	
			Rates	Revenues	Rates	Revenues
Customer Charge	18	441	\$24.51	\$441	\$24.51	\$441
Energy charge						
On-Peak energy	31,872	3,169	\$0.099430	3,169	\$0.104130	3,319
Off-Peak energy	27,168	1,509	\$0.055560	1,509	\$0.060260	1,637
	<u>59,040</u>					
Total from base rates		5,120		<u>\$5,120</u>		<u>\$5,397</u>
Fuel adjustment		(14)				
Environmental surcharge		<u>422</u>				
Total revenues		<u>\$5,528</u>				
Amount				\$0		\$277
Percent				0.0%		5.4%
Average monthly bill		\$284.43		\$284.43		\$299.84
Amount				\$0.00		\$15.42
Percent				0.0%		5.4%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule 2-A - Primary Meter - Time of Day

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
Customer Charge	18	1,104	\$61.33	\$1,104	\$61.33	\$1,104
Energy charge						
On-Peak energy	1,230,000	127,244	\$0.103450	127,244	\$0.103450	127,244
Off-Peak energy	500,400	30,034	\$0.060020	30,034	\$0.060020	30,034
	<u>1,730,400</u>					
Total from base rates		158,381		<u>\$158,381</u>		<u>\$158,381</u>
Fuel adjustment		(453)				
Environmental surcharge		11,693				
Total revenues		<u>\$169,621</u>				
Amount				\$0		\$0
Percent				0.0%		0.0%
Average monthly bill		\$8,798.97		\$8,798.97		\$8,798.97
Amount				\$0.00		\$0.00
Percent				0.0%		0.0%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule 1-B3 - Farm and Home - Time of Day, with Shoulder

Description

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
Customer Charge	2	40	\$20.00	\$40	\$20.00	\$40
Energy charge						
On-Peak energy	1,378	138	\$0.099800	138	\$0.104880	145
Off-Peak energy	796	46	\$0.057890	46	\$0.062750	50
Shoulder	980	74	\$0.075390	74	\$0.080250	79
	<u>3,154</u>					
Total from base rates		297		<u>\$297</u>		<u>\$313</u>
Fuel adjustment		(9)				
Environmental surcharge		31				
Total revenues		<u>\$319</u>				
Amount				\$0		\$16
Percent				0.0%		5.3%
Average monthly bill		\$148.74		\$148.74		\$156.56
Amount				\$0.00		\$7.82
Percent				0.0%		5.3%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule III - Security Lights

Description

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
Existing pole, 120V available	74,040	630,819	\$8.52	630,821	\$11.09	821,104
One pole added	14,521	149,999	\$10.33	150,002	\$16.09	233,643
Two poles added	846	10,270	\$12.14	10,270	\$16.09	13,612
Three poles added	84	1,176	\$13.95	1,172	\$16.09	1,352
Four poles added	0	0	\$15.77	0	\$16.09	0
Transformer required	1,336	12,315	\$9.22	12,318	\$11.09	14,816
One pole, transformer required	519	5,724	\$11.03	5,725	\$16.09	8,351
Two poles, transformer required	48	612	\$12.84	616	\$16.09	772
Three poles, transformer required	0	0	\$14.65	0	\$16.09	0
Four poles, transformer required	0	0	\$16.47	0	\$16.09	0
kWh	<u>3,670,142</u>					
Billing adjustments				<u>0</u>		<u>0</u>
Total from base rates		810,915		<u>\$810,924</u>		<u>\$1,093,649</u>
Fuel adjustment		0				
Environmental surcharge		<u>29,558</u>				
Total revenues		<u>\$840,473</u>				
Amount				\$9		\$282,726
Percent				0.0%		34.9%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule OLS - Outdoor Lighting Service

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
			100 Watt, High pressure sodium	45,988	471,374	\$10.25
100 Watt, High pressure sodium, 1 pole Cobrahead Lighting	6,509	98,480	\$15.13	98,481	\$16.09	104,730
100 Watt HPS	193	2,570	\$13.30	2,567	\$16.46	3,177
100 Watt HPS, 1 pole added	156	2,827	\$18.18	2,836	\$22.50	3,510
250 Watt HPS	86	1,547	\$18.06	1,553	\$22.35	1,922
250 Watt HPS, 1 pole added	50	1,142	\$22.94	1,147	\$28.39	1,420
400 Watt HPS	195	4,393	\$22.49	4,386	\$27.83	5,427
400 Watt HPS, 1 pole added	58	1,575	\$27.37	1,587	\$33.87	1,964
Directional Lighting						
100 Watt HPS	263	3,270	\$12.45	3,274	\$15.41	4,053
100 Watt HPS, 1 pole added	114	1,984	\$17.33	1,976	\$21.45	2,445
250 Watt HPS	369	5,651	\$15.30	5,646	\$18.93	6,985
250 Watt HPS, 1 pole added	108	2,177	\$20.18	2,179	\$24.97	2,697
400 Watt HPS	889	17,322	\$19.48	17,318	\$24.11	21,434
400 Watt HPS, 1 pole added	336	8,200	\$24.36	8,185	\$30.15	10,130
kWh	<u>2,399,587</u>					
Billing adjustments				<u>0</u>		<u>0</u>
Total from base rates		622,512		<u>\$622,512</u>		<u>\$679,901</u>
Fuel adjustment						
Environmental surcharge						
Total revenues		<u>\$622,512</u>				
Amount				\$0		\$57,389
Percent				0.00%		9.22%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Schedule II SOLS - Special Outdoor Lighting Service

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
Traditional, w/ fiberglass pole	4,309	56,620	\$13.14	56,620	\$16.26	70,064
Holophane, w/ fiberglass pole	2,373	37,017	\$15.60	37,019	\$19.31	45,823
kWh	<u>288,455</u>					
Billing adjustments				<u>0</u>		<u>0</u>
Total from base rates		93,637		<u>\$93,639</u>		<u>\$115,887</u>
Fuel adjustment						
Environmental surcharge						
Total revenues		<u>\$93,637</u>				
Amount				\$2		\$22,248
Percent				0.0%		23.8%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Envirowatts

<u>Description</u>	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
Envirowatts	2,589,400	61,304		61,304		61,304
Total from base rates		61,304		<u>\$61,304</u>		<u>\$61,304</u>
Fuel adjustment Environmental surcharge						
Total revenues		<u>\$61,304</u>				
Amount				\$0		\$0
Percent				0.0%		0.0%



Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Net Metering

Description

Description	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
Net metering	7					
Energy charge	12,169	522		522		522
Total from base rates		522		<u>\$522</u>		<u>\$522</u>
Fuel adjustment		1				
Environmental surcharge		42				
Total revenues		<u>\$565</u>				
Amount				\$0		\$0
Percent				0.0%		0.0%

Owen Electric Cooperative  
Case No. 2012-00448  
Billing Analysis for Settlement  
June 30, 2012

Alan Zumstein

Industrial Customer

Billing Determinants	Billing Determinants	Test Year Revenues	Normalized Case No. 2010-00507		Proposed	
			Rates	Revenues	Rates	Revenues
Energy Charge:						
On-peak	277,082,503	11,860,517	\$0.042805	11,860,517	\$0.042805	\$11,860,517
Off peak	661,660,186	26,054,193	\$0.039377	26,054,193	\$0.039377	26,054,193
Demand - kW						
Firm kW demand	180,000	1,245,600	\$6.92	1,245,600	\$6.92	1,245,600
10 Min Interruptible kW	1,440,000	1,008,000	\$0.70	1,008,000	\$0.70	1,008,000
90 Min Interruptible	297,116	808,156	\$2.72	808,156	\$2.72	808,156
Incremental Cost of Buy-Through Energy		135,932		135,932		135,932
Distribution charges						
kW Demand	1,917,116	71,892	\$0.037500	71,892	\$0.037500	71,892
kWh Energy	938,742,689	267,542	\$0.000285	267,542	\$0.000285	267,542
Imbalance charge		4,164		4,164		4,164
Adjustments		<u>3,717</u>		<u>3,717</u>		<u>3,717</u>
Total from base rates		41,459,712		<u>\$41,459,712</u>		<u>\$41,459,712</u>
Fuel adjustment		(845,234)				
Environmental surcharge		<u>5,407,556</u>				
Total revenues		<u>\$46,022,034</u>				
Amount				\$0		\$0
Percent				0.0%		0.0%