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PUBLIC SERVICE  
COMMISSION

April 24, 2008

HAND DELIVERED

Ms. Stephanie L. Stumbo  
Executive Director  
Public Service Commission  
211 Sower Boulevard  
Frankfort, KY 40602

Re: PSC Case No. 2006-00472

Dear Ms. Stumbo:

Please find enclosed for filing with the Commission in the above-referenced case an original and seven copies of the responses of East Kentucky Power Cooperative, Inc. ("EKPC"), to the Commission Staff's Rehearing Data Request No. 1, dated April 10, 2008. Please note that Kentucky Industrial Utility Customers, Inc., will respond separately to the Staff's Data Request No. 2.

Very truly yours,



Charles A. Lile  
Corporate Counsel

Enclosures

Cc: Parties of Record

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

GENERAL ADJUSTMENT OF ELECTRIC RATES	)	CASE NO.
OF EAST KENTUCKY POWER	)	2006-00472
COOPERATIVE, INC.	)	

CERTIFICATE

STATE OF KENTUCKY    )  
   )  
 COUNTY OF CLARK     )

William A. Bosta, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Rehearing Data Request in the above-referenced case dated April 10, 2008, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

William A. Bosta

Subscribed and sworn before me on this 24<sup>th</sup> day of April, 2008.

Deborah L. Griffin  
 Notary Public

My Commission expires:

December 8, 2009

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

**In the Matter of:**

**GENERAL ADJUSTMENT OF ELECTRIC RATES ) CASE NO.**  
**OF EAST KENTUCKY POWER ) 2006-00472**  
**COOPERATIVE, INC. )**

**RESPONSES TO COMMISSION STAFF'S REHEARING DATA REQUEST**  
**TO EAST KENTUCKY POWER COOPERATIVE, INC.**  
**DATED APRIL 10, 2008**

**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2006-00472**

**COMMISSION STAFF'S REHEARING DATA REQUEST DATED 04/10/08**

East Kentucky Power Cooperative, Inc. (EKPC) hereby submits responses to the Commission Staff's Rehearing Data Request dated April 20, 2008. Each response with its associated supportive reference materials is individually tabbed.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2006-00472**

**REHEARING DATA REQUEST RESPONSE**

**COMMISSION STAFF'S REHEARING DATA REQUEST DATED 04/10/08  
REQUEST 1**

**RESPONSIBLE PERSON:** William A. Bosta

**COMPANY:** East Kentucky Power Cooperative, Inc.

**Request 1.** Refer to Item 3 of EKPC's Response to Commission Staff's Rehearing Request for Information dated March 4, 2008.

- a. Explain why EKPC did not include the Fuel Adjustment Clause ("FAC") roll-in, effective August 1, 2007, in its analysis.
- b. Provide the analysis with the FAC roll-in included.

**Response 1.** a. For consistency purposes that would allow for an easy comparison of results, EKPC portrayed the rates associated with the KIUC revenue allocation methodology to the rates associated with the interim and final order, all using the same fuel basing point. The actual rates associated with the KIUC rate design methodology using the 8/1/07 FAC basing point have been included in response to item (b).

b. Please see the attached information. EKPC has also included the rates at the retail level for each of the sixteen Member Systems using the KIUC revenue allocation methodology.

FOR SETTLEMENT PURPOSES ONLY \$19.0M INCREASE  
**Revenue Allocation to Major Classes & Rate Design**

<b>I. Test Year Demand Rate Revenue</b>	<b>\$</b>
Total Test Yr Revenue	\$510,669,029
Load Center Rev	(\$10,219,764)
Metering	(\$433,500)
TGP	(\$9,663,647)
All Energy \$	<u>(\$358,129,662)</u>
<b>Demand Rate Revenue</b>	<b><u>\$132,222,456</u></b>

**II. Derivation of Proposed Increase**

% of Demand Revenue total	Allocate to Class	Billing kW	\$/kW	Proposed Rate Increase
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**Proposed Revenue Increase**

**Demand Revenues Only**

Rate B	\$6,676,264
Rate B - Interr	\$546,551
Rate C	\$4,218,721

	<u>\$11,441,536</u>	8.65%	1,644,117	2,138,666	\$0.769	\$0.77
Inland Electric	\$1,755,728	1.33%	252,293	325,738		
AGC	\$1,218,151	0.92%	175,045	226,002		
Inland Steam	\$1,765,367	1.34%	253,678	508,649		
Total	\$4,739,246	3.58%	681,016	1,060,389	\$0.642	\$0.64
Gallatin	\$4,414,903	3.34%	634,409	1,942,343	\$0.327	\$0.33
Total Spec. Contracts	\$9,154,149	6.92%	1,315,426			

**III Energy Adder to "E" Rate**

"E" Billing kWh	\$/kWh
-----------------	--------

Total Revenue Increase	19,000,000		
B & C	(\$1,644,117)		
Special Contracts	(\$1,315,426)		
Amount Remaining	<u>\$16,040,457</u>	9,181,636,048	\$0.001746

Plus FAC Roll-in 8/1/07 \$ 0.00613

Increase including FAC Roll-In \$0.007876

Demand 1 Increase = 0.64 (Inland, AGC)  
 Demand 2 Increase = 0.77 B, C Loads  
 Demand 3 Increase = 0.33 (Gallatin)  
 Energy Increase Incl FAC Roll-in = 0.007876

**Rate E**

#	Rate E		Rate E		R_GROUP	Rate E		Rate E		Rate E		Present Total Revenue	Proposed Total Revenue	Revenue Adjustment	
	Demand	Eng-ON	Eng-OFF	E-1		COOP	KWH-1	KWH-2	BILL-KW	BILL-KWH	KWH-1				KWH-2
1 21															
2 23															
3 27															
4 3															
5 30															
6 34															
7 37															
8 49															
9 51															
10 52															
11 54															
12 56															
13 57															
14 58															
15 59															
16 61															
17 64															
E-1															
4,682,541,283 4,487,656,391 20,706,501 9,170,197,674															

**Rate E - Intert**

Demand 5.22  
 Interr 2.07  
 Eng-ON 0.04256  
 Eng-OFF 0.034994

#	Rate E - Intert		Rate E - Intert		R_GROUP	Rate E - Intert		Rate E - Intert		Rate E - Intert		Present Total Revenue	Proposed Total Revenue	Revenue Adjustment	
	Demand	Eng-OFF	COOP	INTERR		COOP	INTERR	Demand Revenue	Energy-ON Revenue	Energy-OFF Revenue	Total Revenue				
1 30															
2 51															
3 64															
E-1															
111,593,148 195,754,373 157,041,048 484,388,569															

**Rate B**

Demand 6.16  
 Excess D 8.59  
 Energy 0.033455

#	Rate B		Rate B		R_GROUP	Rate B		Rate B		Rate B		Present Total Revenue	Proposed Total Revenue	Revenue Adjustment	
	Demand	Eng-OFF	COOP	INTERR		COOP	INTERR	Demand Revenue	Excess Dem Revenue	Energy Revenue	Total Revenue				
1 21															
2 23															
3 27															
4 3															
5 30															
6 34															
7 37															
8 49															
9 51															
10 52															
11 54															
12 56															
13 57															
14 58															
15 59															
16 61															
17 64															
E-1															
392,164,092 72,224,477															

Offices

Offices



**Rate B - Interr**

	Demand	6.16					
Firm	Demand	6.16					
Interr 10	Demand	2.56					
Interr 60	Demand	3.01					
	Energy	0.033455	R/C				
	COOP	0.033455	Uly Tulip O-1	BD			
#	1 21	69000	BILL-KW	69045	BILL-KWH	394715397	XS-KW
	2 37	3600		90268		65776568	45
Interr 60							86668
Interr 10							
		72,600		159,313		105,191,965	86,713

**Rate C**

	Demand	6.16					
	Energy	0.033455					
#	COOP	0.033455	R_GROUP				
	21		BILL-KW		BILL-KWH		
	1 23	31,600		20,987,840			
	2 27	36,328		19,671,349			
	3 3	85,224		42,585,301			
	30						
	4 34	107,819		63,360,482			
	37						
	5 49	6,000		2,689,215			
	6 51	0		0			
	7 52	321,396		181,235,537			
	8 54	165,155		83,822,026			
	56						
	57						
	58						
	59						
	9 61	28,973		16,407,017			
	64						
	Total C	782,684		430,688,767			

**Inland Container**

	Demand	6.03					
	Energy	0.03169					
#	COOP	0.03169	R_GROUP		BILL-KW	BILL-KWH	
	1 52			325,738		220,886,205	

**AGC**

	Demand	6.03					
	Energy	0.03169					
#	COOP	0.03169	R_GROUP		BILL-KW	BILL-KWH	
	1 51			64,252		44,113,666	
	2 51			161,750		102,273,245	
	Total AGC			226,002		146,386,911	

	Firm Demand Revenue	Interr Excess Dem Revenue	Energy Revenue	Total Revenue
	425,040	135	1,316,642	1,743,818
	22,176	221,870	2,200,555	2,444,601
	447,216	222,006	3,519,197	4,188,419
				294,781
				472,717
				767,488

	Demand Revenue	Energy Revenue	Total Revenue	Present Total Revenue	Revenue Adjustment
	195,888	702,148	898,036	744,895	153,141
	223,780	656,098	879,878	731,688	148,190
	524,680	1,424,681	1,949,361	1,623,001	326,360
	664,159	2,119,725	2,783,884	2,312,464	471,420
	36,960	89,966	126,926	105,823	21,103
	0	0	0	0	0
	1,979,799	6,063,235	8,043,034	6,684,585	1,358,449
	1,017,355	2,804,266	3,821,621	3,160,622	660,998
				0	0
				0	0
				0	0
				0	0
	178,474	548,897	727,370	604,486	122,884
	4,821,395	14,409,027	19,230,422	15,987,564	3,242,858

	Demand Revenue	Energy Revenue	Total Revenue	Present Total Revenue	Revenue Adjustment
	1,964,200	6,967,208	8,951,408	7,391,355	1,560,053

	Demand Revenue	Energy Revenue	Total Revenue	Present Total Revenue	Revenue Adjustment
	387,440	1,397,962	1,785,402	1,473,864	311,538
	975,353	3,241,039	4,216,392	3,485,937	730,455
	1,362,792	4,639,001	6,001,793	4,959,800	1,041,993

Gallatin

Demand 5.72  
Int-10 2.12  
Int-90 3.02  
Eng-ON 0.03378  
Eng-OFF 0.03078

#	COOP	R_GROUP	KWH-1	KWH-2	BILL-KW	BILL-KWH	Sum of FACS	TOTS	Interm Ctg =	Demand Revenue	Energy-ON Revenue	Energy-OFF Revenue	Total Revenue
1	37	G	319,867.504	714,688.148	1,942,343	1,034,355.652	0	0		5,065,876	10,798,368	21,998,101	37,862,345
				Firm	180,000		0	408,1065	67155402	281,531			4,061,065
				10 min Interm	1,440,000		0	5602582	88570870	525,000			5,602,582
				90 min Interm	322,343		460875	9663647	155726272	806,531			9,663,647
					1,942,343								

TGP

Demand 1.75  
Eng-ON calc  
Eng-OFF calc

#	COOP	R_GROUP	KWH-1	KWH-2	BILL-KW	BILL-KWH	Sum of FACS	TOTS	Interm Ctg =	Demand Revenue	Energy-ON Revenue	Energy Revenue	Total Revenue
1	23	H	30733734	36421688	160875	0	4081065	67155402		281,531			4,061,065
2	52	H	40831542	47739328	300000	0	5602582	88570870		525,000			5,602,582
			71565276	84160996	460875		9663647	155726272		806,531			9,663,647

Inland Steam

equiv 4.110738227  
Demand Energy 0.0306930585

Efficiency 0.957689 0.957272047  
Heat Rate 9916.919 9912.644651  
Mbtu Demand 496.8639304 \$ /Mbtu  
Mbtu Energy 3,7055371.15 \$ /Mbtu

#	COOP	R_GROUP	KWH-1	KWH-2	BILL-KW	BILL-KWH	Sum of FACS	TOTS	Interm Ctg =	Demand Revenue	Energy-ON Revenue	Energy Revenue	Total Revenue
				converted	508,649	277,050,529				2,090,898			8,487,338
				Mbtu-Demand	4394.11	2392881.7							10,576,236

Load Center - Normalized

Meter = 125  
LC = 944

COOP	Meter =	LC =	KIUC Method	As Applied in Interm Order	Revenue	Total LC Revenue	Present Total Revenue	Revenue Adjustment
S River	21		2373	2855	4605	886,692	886,692	0
Taylor	23					439,596	439,596	0
Inter-Co	27					447,336	447,336	0
Jackson	3					991,668	991,668	0
Shelby	30					413,076	413,076	0
Farmers	34					426,336	426,336	0
Owen	37					955,980	955,980	0
Clark	49					613,860	613,860	0
Nolin	51					689,112	689,112	0
FI Mason	52					474,120	474,120	0
So Ky	54					1,197,228	1,197,228	0
Licking Va	56					325,248	325,248	0
Cu Valley	57					517,548	517,548	0
Big Sandy	58					268,296	268,296	0
EKPC	59					0	0	0
Grayson	61					410,676	410,676	0
Blue Grass	64					1,162,992	1,162,992	0
						10,219,764	10,219,764	0
						425,000	425,000	0
						7,500	7,500	0
						510,669,030	510,669,030	93,328,297



	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Big Sandy Retail Rates					
Allocation / FAC Factor		1.0258	0.00652	1.0272	0.00652
<b>Sch A-1 Farm &amp; Home</b>					
Customer charge per month	\$7.00	7.18	7.18	7.19	7.19
Energy charge per kWh	\$0.06163	0.06322	0.06974	0.06330	0.06982
<b>Sch A-1 Off-Peak Energy Charge</b>					
Off-peak energy charge per kWh	\$0.03698	0.03793	0.04445	0.03798	0.04450
<b>Sch A-2 Commercial &amp; Small Pwr</b>					
Customer charge per month	\$15.00	15.39	15.39	15.41	15.41
Energy charge per kWh	\$0.05510	0.05652	0.06304	0.05660	0.06312
Demand charge per kW	\$4.00	4.10	4.10	4.11	4.11
<b>Sch LP Large Pwr Service</b>					
Demand charge	\$5.10	5.23	5.23	5.24	5.24
Secondary meter energy charge per kWh	\$0.04248	0.04358	0.05010	0.04364	0.05016
Primary meter energy charge per kWh	\$0.04179	0.04287	0.04939	0.04293	0.04945
Customer charge per month	\$50.00	51.29	51.29	51.36	51.36
<b>Sch LPR Large Pwr Service</b>					
Demand charge	\$5.10	5.23	5.23	5.24	5.24
Secondary meter energy charge per kWh	\$0.04020	0.04124	0.04776	0.04129	0.04781
Primary meter energy charge per kWh	\$0.03954	0.04056	0.04708	0.04062	0.04714
Customer charge per month	\$75.00	76.94	76.94	77.04	77.04
<b>Sch YL-1</b>					
175 Watt Mercury Vapor	\$6.57	6.74	7.20	6.75	7.21
400 Watt Mercury Vapor	\$9.40	9.64	10.65	9.66	10.66
500 Watt Mercury Vapor	\$10.78	11.06	12.43	11.07	12.44
1,500 Watt Mercury Vapor	\$23.67	24.28	28.39	24.31	28.42
400 Watt Flood	\$13.24	13.58	14.59	13.60	14.60
<b>Sch IND 1</b>					
Demand Charge	\$5.39	5.53	5.53	5.54	5.54
Secondary Meter Energy Charge per kWh	\$0.03563	0.03655	0.04307	0.03660	0.04312
Primary Meter Energy Charge per kWh	\$0.03506	0.03596	0.04248	0.03601	0.04253
Customer charge per month	\$150.00	153.87	153.87	154.08	154.08
<b>Sch IND 2</b>					
Demand Charge	\$5.39	5.53	5.53	5.54	5.54
Secondary Meter Energy Charge per kWh	\$0.03063	0.03142	0.03794	0.03146	0.03798
Primary Meter Energy Charge per kWh	\$0.03018	0.03096	0.03748	0.03100	0.03752
Customer charge per month	\$1,069.00	1,096.58	1,096.58	1,098.08	1,098.08

**PSC Request 1(b)**  
**Attachment**  
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Blue Grass Energy Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Allocation / FAC Factor		1.02659	0.00647	1.02752	0.00647
<b>Rate Class</b>					
<i>For the Nicholasville &amp; Madison Districts</i>					
<b>GS-1 (Residential, Farm &amp; Non-farm)</b>					
Customer Charge per Month	\$5.30	5.44	5.44	5.45	5.45
Energy Charge per kWh	0.06028	0.06188	0.06835	0.06194	0.06841
<b>GS-2 (Off-Peak Marketing Rate - ETS)</b>					
Energy Charge per kWh	0.03617	0.03713	0.04101	0.03716	0.04363
<b>GS-3 (Residential, Farm &amp; Non-Farm TOD)</b>					
Customer Charge per Month	\$10.48	10.76	10.76	10.77	10.77
Energy Charge per kWh					
On-peak	0.07543	0.07744	0.08391	0.07751	0.08398
Off-peak	0.03793	0.03894	0.04541	0.03897	0.04544
<b>C-1 Commercial &amp; Industrial Lighting &amp; Pwr</b>					
Demand Charge per kW					
First 10 kW of billing demand	No charge	No charge	No charge	No charge	No charge
Over 10 kW of billing demand per kW	\$6.23	6.40	6.40	6.40	6.40
Energy Charge					
First 3,000 kWh	0.06453	0.06625	0.07272	0.06631	0.07278
All over 3,000 kWh	0.05973	0.06132	0.06779	0.06137	0.06784
Customer Charge per Month	\$6.95	7.13	7.13	7.14	7.14
<b>LP-1 Large Power</b>					
Demand Charge per kW per month	\$6.23	6.40	6.40	6.40	6.40
Energy Charge (51-500 kW)					
First 10,000 kWh	\$0.04945	0.05076	0.05723	0.05081	0.05728
Next 15,000 kWh	\$0.04275	0.04389	0.05036	0.04393	0.05040
Next 50,000 kWh	\$0.03715	0.03814	0.04461	0.03817	0.04464
Next 75,000 kWh	\$0.03485	0.03578	0.04225	0.03581	0.04228
All over 150,000	\$0.03315	0.03403	0.04050	0.03406	0.04053
Customer Charge per month	\$24.00	24.64	24.64	24.66	24.66
<b>LP-2 Large Power</b>					
Demand Charge per kW per month	\$6.23	6.40	6.40	6.40	6.40
Energy Charge (over 500 kW)					
First 3,500 kWh	0.05028	0.05162	0.05809	0.05166	0.05813
Next 6,500 kWh	0.04201	0.04313	0.04960	0.04317	0.04964
Next 140,000 kWh	0.03688	0.03786	0.04433	0.03789	0.04436
Next 200,000 kWh	0.03533	0.03627	0.04274	0.03630	0.04277
Next 400,000 kWh	0.03441	0.03532	0.04179	0.03536	0.04183
Next 550,000 kWh	0.03349	0.03438	0.04085	0.03441	0.04088
All over 1,300,000 kWh	0.02822	0.02897	0.03544	0.02900	0.03547
Customer Charge per month	\$24.00	24.64	24.64	24.66	24.66
<b>Security Lights – Rate per Light per Month</b>					
175 w Mercury Vapor	\$5.06	5.19	5.64	5.20	5.65
400 w Mercy Vapor	\$7.69	7.89	8.92	7.90	8.93
100 w High Pressure Sodium	\$5.13	5.27	5.51	5.27	5.51
250 w High Pressure Sodium	\$7.51	7.71	8.37	7.72	8.38
400 w Metal Halide-Directional Flood	\$11.41	11.71	12.74	11.72	12.75
400 w High Pressure Sodium Directional Flood	\$12.44	12.77	13.80	12.78	13.81
100 w High Pressure Sodium Shoebox Fixture	16.14	16.57	16.81	16.58	16.82
100 w High Pressure Sodium – Acorn Fixture (Fiberglass Pole)	\$15.62	16.04	16.28	16.08	16.29
100 w High Pressure Sodium Colonial Fixture	\$13.16	13.51	13.75	13.52	13.76
400 w High Pressure Sodium Cobra Head (Aluminum Pole)	\$18.87	19.37	20.40	19.39	20.42
<b>Street Lighting</b>					
70 w High Pressure Sodium (Ornamental)	\$5.21	5.35	5.50	5.35	5.50
100 w High Pressure Sodium (Ornamental)	\$6.74	6.92	7.16	6.93	7.17
250 w High Pressure Sodium (Ornamental)	\$9.25	9.50	10.16	9.50	10.16
70 w High Pressure (Colonial) (15-foot mounting height)	\$7.99	8.20	8.35	8.21	8.36
200 w High Pressure Sodium Cobra Head (Aluminum Pole)	\$11.37	11.67	12.21	11.68	12.22
100 w High Pressure Sodium Cobra Head (Aluminum Pole)	\$8.47	8.70	8.94	8.70	8.94
100 w High Pressure Sodium Shoebox Fixture	\$16.14	16.57	16.81	16.58	16.82
100 w High Pressure Sodium Acorn Fixture (Fiberglass Pole)	\$15.62	16.04	16.28	16.05	16.29
100 w High Pressure Sodium Colonial Fixture	\$13.16	13.51	13.75	13.52	13.76
400 w High Pressure Sodium Cobra Head (Aluminum Pole)	\$18.87	19.37	20.40	19.39	20.42

**PSC Request 1(b)**  
**Attachment**  
**Page 8 of 40**

Blue Grass Energy Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Allocation / FAC Factor		1.02659	0.00647	1.02752	0.00647
<b>Large Industrial Rate C-1</b>					
Consumer Charge per Month	535.00	549.22	549.22	549.72	549.72
Demand Charge per kW of billing demand	5.39	5.53	5.53	5.54	5.54
Energy Charge per kWh	0.03556	0.03651	0.04298	0.03654	0.04301
<b>Large Industrial Rate C-2</b>					
Consumer Charge per Month	1,069.00	1,097.42	1,097.42	1,098.42	1,098.42
Demand Charge per kW of billing demand	5.39	5.53	5.53	5.54	5.54
Energy Charge per kWh	0.03056	0.03137	0.03784	0.03140	0.03787
<b>Large Industrial Rate C-3</b>					
Consumer Charge per Month	1,069.00	1,097.42	1,097.42	1,098.42	1,098.42
Demand Charge per kW of billing demand	5.39	5.53	5.53	5.54	5.54
Energy Charge per kWh	0.02956	0.03035	0.03682	0.03037	0.03684
<b>Large Industrial Rate B-1</b>					
Consumer Charge per Month	\$535.00	549.22	549.22	549.72	549.72
Demand Charge per kW – Contract	\$5.39	5.53	5.53	5.54	5.54
Demand Charge per kW – Excess	\$7.82	8.03	8.03	8.04	8.04
Energy Charge per kWh	0.03577	0.03672	0.04319	0.03675	0.04322
<b>Large Industrial Rate B-2</b>					
Consumer Charge per Month	\$1,069.00	1,097.42	1,097.42	1,098.42	1,098.42
Demand Charge per kW – Contract	\$5.39	5.53	5.53	5.54	5.54
Demand Charge per kW – Excess	\$7.82	8.03	8.03	8.04	8.04
Energy Charge per kWh	0.03077	0.03159	0.03806	0.03162	0.03809
<b>For the Fox Creek District</b>					
<b>Sch R Residential</b>					
Customer Charge per month	\$5.39	5.53	5.53	5.54	5.54
All kWh over 30 per month	\$0.06467	0.06639	0.07286	0.06645	0.07292
<b>Sch R2 Residential Marketing Rate</b>					
All kWh	\$0.03880	0.03983	0.04372	0.03987	0.04634
<b>Sch C Commercial &amp; Small Pwr</b>					
Over 10 kW of Billing Demand Per Month	\$3.18	3.26	3.26	3.27	3.27
Minimum Bill First 30 kWh per month	\$5.39	5.53	5.53	5.54	5.54
All kWh over 30 kWh per month	\$0.06899	0.07082	0.07729	0.07089	0.07736
<b>Sch L Large Pwr Service (50-200 kW)</b>					
Demand charge per kW per month	\$3.18	3.26	3.26	3.27	3.27
First 50 kWh/kW of billing demand	\$0.07200	0.07391	0.08038	0.07398	0.08045
Next 100 kWh/kW of billing demand	\$0.06800	0.06981	0.07628	0.06987	0.07634
Over 150 kWh/kW of billing demand	\$0.05810	0.05964	0.06611	0.05970	0.06617
<b>Sch C1 Large Industrial Rate (1,000-4,999 kW)</b>					
Consumer Charge per month	\$535.00	549.22	549.22	549.72	549.72
Demand Charge per kW of billing demand	\$5.39	5.53	5.53	5.54	5.54
Energy Charge	\$0.03537	0.03631	0.04278	0.03634	0.04281
<b>Sch C2 Large Industrial (5,000-9,999 kW)</b>					
Consumer Charge per month	\$1,069.00	1,097.42	1,097.42	1,098.42	1,098.42
Demand Charge per kW of billing demand	\$5.39	5.53	5.53	5.54	5.54
Energy Charge	\$0.03037	0.03118	0.03765	0.03121	0.03768
<b>Sch C3 Large Industrial (Over 10,000 kW)</b>					
Consumer Charge per month	\$1,069.00	1,097.42	1,097.42	1,098.42	1,098.42
Demand Charge per kW of billing demand	\$5.39	5.53	5.53	5.54	5.54
Energy Charge	\$0.02937	0.03015	0.03662	0.03018	0.03665
<b>Sch M Commercial &amp; Industrial (201-500 kW)</b>					
Consumer Charge	\$135.00	138.59	138.59	138.71	138.71
Demand Charge per kW	\$4.34	4.46	4.46	4.46	4.46
Energy Charge					
First 425 kWh/kW of billing demand	\$0.04676	0.04800	0.05447	0.04805	0.05452
All over 425 kWh/kW of billing demand	\$0.03887	0.03990	0.04637	0.03994	0.04641
<b>Sch N Industrial &amp; Lrg Commercial (Over 500 kw)</b>					
Consumer Charge	\$270.00	277.18	277.18	277.43	277.43
Demand Charge per kW	\$4.34	4.46	4.46	4.46	4.46
Energy Charge					
First 425 kWh/kW	\$0.04276	0.04390	0.05037	0.04394	0.05041
All over 425 kWh/kW	\$0.03487	0.03580	0.04227	0.03583	0.04230
<b>Sch B1 Large Industrial Rate</b>					
Consumer Charge	\$565.00	580.02	580.22	580.55	580.55
Demand Charge per kW – Contract	\$5.39	5.53	5.53	5.54	5.54
Demand Charge per kW – Excess	\$7.82	8.03	8.03	8.04	8.04
Energy Charge per kWh	\$0.03537	0.03631	0.04278	0.03634	0.04281

**PSC Request 1(b)**  
**Attachment**  
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Blue Grass Energy Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Allocation / FAC Factor		1.02659	0.00647	1.02752	0.00647
<b>For the Harrison District</b>					
<b>Rate Class</b>					
<b>Farm &amp; Home Sch A (Rate 1)</b>					
Consumer Charge per month	\$8.86	9.10	9.10	9.10	9.10
All kWh used	\$0.06628	0.06804	0.07451	0.06809	0.07456
<b>Farm &amp; Home Off-Peak Mkt. Rate (Rate 1, ETS)</b>					
All kWh used	\$0.03977	0.04083	0.04471	0.04086	0.04733
<b>Commercial &amp; Small Pwr 0-50 Demand (Rate 2)</b>					
Consumer Charge per month	\$23.87	24.50	24.50	24.53	24.53
All kWh used	\$0.06789	0.06970	0.07617	0.06976	0.07623
<b>Large Power Service 50-500 kW (Rate 8)</b>					
Consumer Charge per month	\$28.68	29.44	29.44	29.47	29.47
All kWh	\$0.04329	0.04444	0.05091	0.04448	0.05095
Demand Charge per kW	\$7.82	8.03	8.03	8.04	8.04
<b>Large Power Service Over 500 kW (LPR 1, Rate 8)</b>					
Consumer Charge per month	\$40.16	41.23	41.23	41.27	41.27
All kWh	\$0.04077	0.04185	0.04832	0.04189	0.04836
Demand charge per kW	\$7.82	8.03	8.03	8.04	8.04
<b>Large Power Service 1,000 – 4,999 kW (LPR 2, Rate8)</b>					
Consumer Charge per month	\$40.16	41.23	41.23	41.27	41.27
All kWh	\$0.03992	0.04098	0.04745	0.04189	0.04836
Demand charge per kW	\$5.39	5.53	5.53	5.54	5.54
<b>Large Power Service 5,000 – 9,999 kW (LPR 2, Rate8)</b>					
Consumer Charge per month	\$2,373.00	2,436.09	2,436.09	2,438.30	2,438.30
Energy Charge					
First 425 kWh per kW of billing demand	\$0.03735	0.03834	0.04481	0.03838	0.04485
All remaining kWh	\$0.02983	0.03062	0.03709	0.03065	0.03712
Demand charge per kW	\$5.39	5.53	5.53	5.54	5.54
<b>Outdoor Lighting Service (monthly charge)</b>					
175 watt	\$8.81	9.04	9.51	9.05	9.52
400 watt	\$14.02	14.39	15.39	14.41	15.41
200 w High Pressure Sodium Cobra Head (Aluminum Pole)	\$11.37	11.67	12.21	11.68	12.22
100 w High Pressure Sodium Cobra Head (Aluminum Pole)	\$8.47	8.70	8.94	8.70	8.94
100 w High Pressure Sodium Shoebox Fixture	\$16.14	16.57	16.81	16.58	16.82
100 w High Pressure Sodium Acorn Fixture (Fiberglass Pole)	\$15.62	16.04	16.28	16.05	16.29
100 w High Pressure Sodium Colonial Fixture	\$13.16	13.51	13.75	13.52	13.76
400 w High Pressure Sodium Cobra Head (Aluminum Pole)	\$18.87	19.37	20.40	19.39	20.42
400 w Metal Halide Directional Flood	\$11.41	11.71	12.74	11.72	12.75
400 w High Pressure Sodium Directional Flood	\$12.44	12.77	13.80	12.78	13.81
100 w High Pressure Sodium Open Bottom (added since 040107)			9.53		9.53
250 w High Pressure Sodium Open Bottom (added since 040107)			14.28		14.28
Lights Requiring Separate Transformer (in addition to monthly chg.)	\$1.00	1.00	1.00	1.00	1.00

	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll- In
Clark Energy Retail Rates					
Allocation / FAC Factor		1.023844	0.00643	1.02512	0.00643
<b>Rate Class</b>					
<b>Sch R: Residential</b>					
Customer Charge per month	5.35	5.48	5.48	5.48	5.48
Energy charge per kWh	0.06783	0.06945	0.07588	0.06953	0.07596
<b>Sch R – TOD</b>					
On Peak Service Charge per Month	3.13	3.20	3.20	3.21	3.21
On Peak per kWh	0.07012	0.07179	0.07822	0.07188	0.07831
Off-Peak per kWh	0.40620	0.04159	0.04802	0.04172	0.04815
<b>Sch D: Time of Use Marketing</b>					
Per kWh for all energy	0.04389	0.04494	0.04553	0.04499	0.05142
<b>Sch T: Outdoor Lighting Facilities (annual rate)</b>					
200 watt	66.12	67.70	72.84	67.78	72.93
300 watt	85.15	87.18	94.90	87.29	95.02
400 watt	128.19	131.25	143.13	131.41	143.29
<b>Sch S: Outdoor Lighting Facilities (per month)</b>					
175 watt	6.00	6.12	6.57	6.15	6.60
<b>Sch E: Public Facilities</b>					
Customer Charge per month	5.40	5.53	5.53	5.54	5.54
Energy charge per kWh	0.07522	0.07701	0.08344	0.07711	0.08354
<b>Sch A &amp; B: General Power Service</b>					
Demand charge first 10 kW	-	-	-	-	-
Demand charge per kW over 10 kW	5.40	5.53	5.53	5.54	5.54
Customer charge – Schedule A	5.27	5.40	5.40	5.40	5.40
Customer charge – Schedule B	4.83	4.95	4.95	4.95	4.95
Per kWh charge – Schedule A	0.08793	0.09003	0.09646	0.09014	0.09657
Per kWh charge – Schedule B	0.06912	0.07077	0.07720	0.07086	0.07729
<b>Sch L: General Power Service</b>					
Demand charge per kW	5.40	5.53	5.53	5.54	5.54
Energy charge per kWh	0.05126	0.05248	0.05891	0.05255	0.05898
<b>Sch P: General Power Service</b>					
Demand charge per kW	5.40	5.53	5.53	5.54	5.54
Energy charge per kWh	0.04312	0.04415	0.05058	0.04420	0.05063
<b>Sch H: General Power Service</b>					
Demand charge per kW	7.82	8.01	8.01	8.02	8.02
Energy charge per kWh	0.04405	0.04510	0.05153	0.04516	0.05159
<b>Sch G: General Power Service</b>					
Demand charge per kW	7.82	8.01	8.01	8.02	8.02
Energy charge per kWh	0.04702	0.04814	0.05457	0.04820	0.05463
<b>Sch M: General Power Service</b>					
Demand charge per kW	8.23	8.43	8.43	8.44	8.44
Energy charge per kWh	0.04702	0.04814	0.05457	0.04820	0.05463
<b>Sch J: Industrial HLF</b>					
Demand charge per kW	5.80	5.94	5.94	5.95	5.95
Energy charge per kWh	0.03598	0.03684	0.04327	0.03688	0.04331



	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll- In
Cumberland Valley Retail Rates					
Allocation / FAC Factor		1.02678	0.00641	1.02823	0.00641
<b>Rate Class</b>					
<b>Sch I: Residential, Schools &amp; Churches</b>					
Customer charge per month	5.00	5.13	5.13	5.14	5.14
All kWh	0.06447	0.06620	0.07261	0.06629	0.07270
Off-peak marketing rate	0.03868	0.03972	0.04357	0.03977	0.04362
<b>Sch II: Small Commercial &amp; Small Power</b>					
Single phase customer charge per month	5.00	5.13	5.13	5.14	5.14
Single phase energy charge – First 3,000 kWh	0.07280	0.07475	0.08116	0.07486	0.08127
Single phase energy charge – Over 3,000 kWh	0.06723	0.06903	0.07544	0.06913	0.07554
Three phase customer charge per month	5.00	5.13	5.13	5.14	5.14
Three phase demand charge per kW	3.68	3.78	3.78	3.78	3.78
Three phase energy charge – First 3,000 kWh	0.07280	0.07475	0.08116	0.07486	0.08127
Three phase energy charge – Over 3,000 kWh	0.06723	0.06903	0.07544	0.06913	0.07554
<b>Sch III: All Three Phase Schools &amp; Churches</b>					
All kWh	0.05883	0.06041	0.06682	0.06049	0.06690
<b>Sch IV: Large Power – Industrial</b>					
Demand charge per kW	5.71	5.86	5.86	5.87	5.87
All energy per kWh	0.03395	0.03486	0.04127	0.03491	0.04132
<b>Sch IV-A: Lrg Pwr Rate 50 kW to 2,500 kW</b>					
Demand charge per kW	3.68	3.78	3.78	3.78	3.78
Energy charge per kWh	0.04283	0.04398	0.05039	0.04404	0.05045
<b>Sch V: 1,000 to 2,500 kW</b>					
Consumer charge	535.00	549.33	549.33	550.10	550.10
Demand charge per kW - Contract	5.39	5.53	5.53	5.54	5.54
Demand charge per kW – Excess	7.82	8.03	8.03	8.04	8.04
Energy charge per kWh	0.03902	0.04006	0.04647	0.04012	0.04653
<b>Sch V-A: Large Power – Industrial</b>					
Consumer charge	1,069.00	1,097.63	1,097.63	1,099.18	1,099.18
Demand charge per kW - Contract	5.39	5.53	5.53	5.54	5.54
Demand charge per kW – Excess	7.82	8.03	8.03	8.04	8.04
Energy charge per kWh	0.03266	0.03353	0.03994	0.03358	0.03999
<b>Sch VI: Outdoor Lighting – Security Lights</b>					
Mercury Vapor Lamps					
175 watt	6.50	6.66	7.11	6.68	7.13
400 watt	8.87	9.11	10.01	9.12	10.02
Other Lamps (rate per month)					
100 watt Open Bottom	6.50	6.67	7.12	6.68	7.13
100 watt Colonial Flood	7.42	7.62	8.07	7.63	8.08
100 watt Directional Flood	8.03	8.25	8.70	8.26	8.71
400 watt Directional Flood	12.47	12.80	13.70	12.82	13.72
400 watt Cobra Head	12.47	12.80	13.70	12.82	13.72

	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll- In
Farmers RECC Retail Rates					
Allocation / FAC Factor		1.02791	0.00645	1.02905	0.00645

Schedule R – Residential Service

First 50 kWh	0.13929	0.14318	0.14963	0.14338	0.14983
All Remaining kWh	0.06120	0.06291	0.06936	0.06298	0.06943

Schedule C – Commercial & Industrial Service

For Consumers With Less Than 50 kW:

Demand Charge per kW	N/A	N/A	N/A	N/A	N/A
First 50 kWh	0.13929	0.14318	0.14963	0.14334	0.14979
All Remaining kWh	0.06437	0.06617	0.07262	0.06624	0.07269

For Consumers With 50 kW or More

Demand Charge per kW	4.93	5.06	5.06	5.07	5.07
Energy Charge per kWh	0.04902	0.05039	0.05684	0.05044	0.05689

Schedule OL – Outdoor Lighting Service

Mercury Vapor 175 Watts	6.35	6.35	6.98	6.53	6.98
Mercury Vapor 250 Watts	7.12	7.30	7.95	7.33	7.96
Mercury Vapor 400 Watts	10.76	11.06	12.07	11.07	12.08
Mercury Vapor 1000 Watts	18.14	18.65	21.09	18.67	21.11
Sodium Vapor 100 Watts	6.85	7.04	7.31	7.05	7.32
Sodium Vapor 150 Watts	7.85	8.07	8.48	8.08	8.49
Sodium Vapor 250 Watts	10.52	10.81	11.49	10.83	11.51
Sodium Vapor 400 Watts	13.31	13.68	14.74	13.70	14.76
Sodium Vapor 1000 Watts	28.60	29.40	31.88	29.43	31.91

Schedule SL – Street Lighting Service

Energy Charge per Rated kWh	0.03859	0.03967	0.04612	0.03971	0.04616
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Schedule D – Large Commercial/ Industrial

Optional Time-of-Day Rate

Demand / kW	4.93	5.07	5.07	5.07	5.07
Energy Charge / kWh	0.04902	0.05039	0.05684	0.05044	0.05689

Schedule E – Large Industrial Rate

Consumer Charge / Month	535.00	550.00	550.00	550.54	550.54
Demand Charge / kW	5.39	5.54	5.54	5.55	5.55
Energy Charge / kWh	0.03517	0.03615	0.04260	0.03619	0.04264

Schedule RM – Residential Off-Peak

Marketing

Energy Charge / kWh	0.03672	0.03774	0.04162	0.03779	0.04167
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Schedule CM – Small Commercial Off-Peak

Marketing

Energy Charge / kWh	0.03862	0.03970	0.04357	0.03974	0.04361
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	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	Incl F-M Base Rate Incr	01/01/08	01/01/08	01/01/08	01/01/08
Fleming-Mason Retail Rates								
Allocation / FAC Factor		1.029413	0.00639	01/01/08	1.03002	0.00639	01/01/08	01/01/08
<b>Residential &amp; Small Power – Sch RSP</b>								
Customer charge per month	6.26	6.44	6.44	9.75	6.45	6.45	9.76	9.76
Energy charge per kWh	0.06096	0.06275	0.06914	0.07564	0.06278	0.06917	0.07567	0.07567
<b>Residential &amp; Small Power – Sch RSP-ETS</b>								
Energy charge for all kWh	0.03657	0.03785	0.04148	0.04538	0.03767	0.04150	0.04540	0.04540
<b>Small General Service – Sch SGS</b>								
Customer charge per meter	43.07	44.34	44.34	44.34	44.36	44.36	44.36	44.36
Demand charge per kW	6.49	6.68	6.68	6.68	6.68	6.68	6.68	6.68
Energy charge per kWh	0.03515	0.03618	0.04257	0.05477	0.03621	0.04260	0.05480	0.05480
<b>Large General Service – Sch LGS</b>								
Customer charge per meter	57.31	59.00	59.00	59.00	59.03	59.03	59.03	59.03
Demand charge per kW	6.06	6.24	6.24	6.24	6.24	6.24	6.24	6.24
Energy charge per kWh	0.03526	0.03630	0.04269	0.04455	0.03632	0.04271	0.04457	0.04457
<b>Outdoor Lighting Service – Sch OLS</b>								
Mercury Vapor – 7,000 Lumens – Std Service	6.32	6.50	6.94	7.77	6.51	6.95	7.78	7.78
Mercury Vapor – 7,000 Lumens – Ornamental S	14.97	15.15	15.85	17.75	15.16	15.86	17.76	17.76
Mercury Vapor – 20,000 Lumens – Std Service	12.03	12.38	13.34	14.94	12.39	13.35	14.95	14.95
Mercury Vapor – 20,000 Lumens – Ornamental S	19.54	19.89	21.07	23.59	19.90	21.08	23.60	23.60
High Pressure Sodium – 9,500 Lumens – Std S	6.36	6.55	6.80	7.61	6.55	6.80	7.61	7.61
High Pressure Sodium – 9,500 Lumens – Ornan	13.84	14.25	14.50	16.24	14.26	14.51	16.25	16.25
High Pressure Sodium – 9,500 Lumens – Direct	6.44	6.63	6.88	7.7	6.63	6.88	7.70	7.70
High Pressure Sodium – 22,000 Lumens – Std S	8.85	9.11	9.63	10.78	9.12	9.64	10.79	10.79
High Pressure Sodium – 22,000 Lumens – Orna	16.35	16.83	17.35	19.43	16.84	17.36	19.44	19.44
High Pressure Sodium – 22,000 Lumens – Direc	8.67	8.93	9.45	10.58	8.93	9.45	10.58	10.58
High Pressure Sodium – 50,000 Lumens – Std S	13.05	13.43	14.46	16.19	13.44	14.47	16.20	16.20
High Pressure Sodium – 50,000 Lumens – Orna	20.15	20.53	21.77	24.38	20.54	21.78	24.39	24.39
High Pressure Sodium – 50,000 Lumens – Direc	12.75	13.13	14.16	15.86	13.13	14.16	15.86	15.86
<b>All Electric School</b>								
Customer charge per meter	56.77	58.44	58.44	58.44	58.47	58.47	58.47	58.47
Energy charge per kWh	0.05692	0.05859	0.06498	0.07072	0.05863	0.06502	0.07076	0.07076
<b>Large Industrial Service – Sch LIS 1</b>								
Customer charge per meter	535.00	550.74	550.74	550.74	551.06	551.06	551.06	551.06
Demand charge per kW	7.82	8.05	8.05	8.05	8.05	8.05	8.05	8.05
Energy charge per kWh	0.03629	0.03736	0.04375	0.04375	0.03738	0.04377	0.04377	0.04377
<b>Large Industrial Service – Sch LIS 2</b>								
Customer charge per meter	1,069.00	1,100.44	1,100.44	1,100.44	1,101.09	1,101.09	1,101.09	1,101.09
Demand charge per kW	7.82	8.05	8.05	8.05	8.05	8.05	8.05	8.05
Energy charge per kWh	0.03304	0.03401	0.04040	0.04040	0.03403	0.04042	0.04042	0.04042
<b>Large Industrial Service – Sch LIS 3</b>								
Customer charge per meter	1,069.00	1,100.44	1,100.44	1,100.44	1,101.09	1,101.09	1,101.09	1,101.09
Demand charge per kW	6.39	6.58	6.58	6.58	6.58	6.58	6.58	6.58
Energy charge per kWh	0.03198	0.03292	0.03931	0.03931	0.03294	0.03933	0.03933	0.03933
<b>Large Industrial Service – Sch LIS 4</b>								
Customer charge per meter	535.00	550.74	550.74	550.74	551.06	551.06	551.06	551.06
Demand charge per kW	5.39	5.55	5.55	5.55	5.55	5.55	5.55	5.55
Energy charge per kWh	0.03812	0.03924	0.04563	0.04563	0.03926	0.04565	0.04565	0.04565
<b>Large Industrial Service – Sch LIS 5</b>								
Customer charge per meter	1,069.00	1,100.44	1,100.44	1,100.44	1,101.09	1,101.09	1,101.09	1,101.09
Demand charge per kW	5.39	5.55	5.55	5.55	5.55	5.55	5.55	5.55
Energy charge per kWh	0.03487	0.03590	0.04229	0.04229	0.03592	0.04231	0.04231	0.04231
<b>Large Industrial Service – Sch LIS 6</b>								
Customer charge per meter	1,069.00	1,100.44	1,100.44	1,100.44	1,101.09	1,101.09	1,101.09	1,101.09
Demand charge per kW	5.39	5.55	5.55	5.55	5.55	5.55	5.55	5.55
Energy charge per kWh	0.03085	0.03176	0.03815	0.03815	0.03178	0.03817	0.03817	0.03817



	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll- In
Grayson Retail Rates					
Allocation / FAC Factor		1.022716	0.00651	1.02380	0.00651

1	Domestic – Farm and Home Service					
	Customer Charge / Mo	7.98	8.16	8.16	8.17	8.17
	Energy Charge / kWh	0.07057	0.07217	0.07868	0.07225	0.07876
2	Commercial & Small Power less than 50 KVA, Including Public Buildings, Schools, Churches, Etc.					
	Customer Charge / Mo	7.92	8.10	8.10	8.11	8.11
	Energy Charge / kWh	0.07057	0.07217	0.07868	0.07225	0.07876
3	Off-Peak marketing Rate					
	Customer Charge / Mo	7.98	8.16	8.16	8.17	8.17
	On-Peak Energy / kWh	0.07057	0.07217	0.07868	0.07225	0.07876
	Off-Peak Energy / kWh	0.04234	0.04330	0.04721	0.04335	0.04986
4	Large Power Service – Single and Three Phase					
	Customer Charge / Mo	59.56	60.91	60.91	60.98	60.98
	Demand Charge / kW	7.26	7.42	7.42	7.43	7.43
	Energy Charge / kWh	0.04565	0.04669	0.05320	0.04674	0.05325
5	Street Lighting Service					
	175 Watt 7,000 Lumens Mercury Vapor Lamps	7.26	7.42	7.91	7.43	7.92
6	Outdoor Lighting Service – Security Lights					
	7,000 Lumens Mercury Vapor Lamp	7.17	7.33	7.82	7.34	7.83
	10,000 Lumens Mercury Vapor Lamp	9.01	9.21	9.91	9.22	9.92
7	All Electric Schools					
	Customer Charge / Mo	27.28	27.90	27.90	27.93	27.93
	Demand Charge / kW	4.34	4.44	4.44	4.44	4.44
	Energy Charge / kWh	0.04628	0.04733	0.05384	0.04738	0.05389
12a	Large Industrial Service					
	Customer Charge	535.00	547.15	547.15	547.73	547.73
	Demand Charge	7.82	8.00	8.00	8.01	8.01
	Energy Charge	0.03583	0.03664	0.04315	0.03668	0.04319
12b	Large Industrial Service					
	Customer Charge	1,069.00	1,093.28	1,093.28	1,094.44	1,094.44
	Demand Charge	7.82	8.00	8.00	8.01	8.01
	Energy Charge	0.03083	0.03153	0.03804	0.03156	0.03807
12c	Large Industrial Service					
	Customer Charge	1,069.00	1,093.28	1,093.28	1,094.44	1,094.44
	Demand Charge	7.82	8.00	8.00	8.01	8.01
	Energy Charge	0.02983	0.03051	0.03702	0.03054	0.03705
13a	Large Industrial Service - HLF					
	Customer Charge / Mo	535.00	547.15	547.15	547.73	547.73
	Demand Charge / kW	5.39	5.51	5.51	5.52	5.52
	Energy Charge / kWh	0.03583	0.03664	0.04315	0.03668	0.04319
13b	Large Industrial Service - HLF					
	Customer Charge	1,069.00	1,093.28	1,093.28	1,094.44	1,094.44
	Demand Charge	5.39	5.51	5.51	5.52	5.52

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	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll- In
Grayson Retail Rates					
Allocation / FAC Factor		1.022716	0.00651	1.02380	0.00651
Energy Charge	0.03083	0.03153	0.03804	0.03156	0.03807
13c Large Industrial Service - HLF					
Customer Charge	1,069.00	1,093.28	1,093.28	1,094.44	1,094.44
Demand Charge	5.39	5.51	5.51	5.52	5.52
Energy Charge	0.02983	0.03051	0.03702	0.03054	0.03705
14a Large Industrial Service - MLF					
Customer Charge	535.00	547.15	547.15	547.73	547.73
Contract Demand Charge	5.39	5.51	5.51	5.52	5.52
Demand Charge over Contract Demand	7.82	8.00	8.00	8.01	8.01
Energy Charge	0.03583	0.03664	0.04315	0.03668	0.04319
14b Large Industrial Service - MLF					
Customer Charge	1,069.00	1,093.28	1098.28*	1,094.44	1,094.44
Contract Demand Charge	5.39	5.51	5.51	5.52	5.52
Demand Charge over Contract Demand	7.82	8.00	8.00	8.01	8.01
Energy Charge	0.03083	0.03153	0.03804	0.03156	0.03807
14c Large Industrial Service - MLF					
Customer Charge	1,069.00	1,093.28	1,093.28	1,094.44	1,094.44
Contract Demand Charge	5.39	5.51	5.51	5.52	5.52
Demand Charge over Contract Demand	7.82	8.00	8.00	8.01	8.01
Energy Charge	0.02983	0.03051	0.03702	0.03054	0.03705
17 Water Pumping Service					
Customer Charge / Mo	17.60	18.00	18.00	18.02	18.02
On-Peak Energy	0.07057	0.07217	0.07868	0.07225	0.07876
Off-Peak Energy	0.04234	0.04330	0.04721	0.04335	0.04726

\* Tariff sheet on file is \$1098.28 and is incorrect. The correct number is \$1093.28.  
No customers are served under this tariff.

Inter-County Energy Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In, I-C Base Rate Incr	<i>KIUC Method</i>	<i>KIUC w/ FAC Roll-In &amp; I-C Base Rate Incr</i>
Allocation / FAC Factor		1.025335		1.02639	
1 Farm and Home Service					
Customer Charge per month	5.55	5.69	8.14	5.70	8.15
First 500 kWh/Mo per kWh	0.06900	0.07075	0.08157	0.07082	0.08164
Over 500 kWh/Mo per kWh	0.06366	0.06527	0.08157	0.06533	0.08164
1-A Firm and Home Marketing Rate (ETS)					
Energy Charge per kWh	0.03820	0.03917	0.04894	0.03920	0.04897
2 Small Commercial and Small Power					
Customer Charge per month	5.55	5.69	5.69	5.70	5.70
Demand Charge (over 10 kW/Mo) per KW	4.02	4.12	4.12	4.13	4.13
Energy Charge per kWh for First 1,000 kWh/Mo	0.07825	0.08023	0.07718	0.08031	0.07726
Energy Charge per kWh for All Over 1,000 kWh/Mo	0.06576	0.06743	0.07718	0.06750	0.07726
4 Large Power Rate					
Customer Charge per month	11.10	11.38	11.38	11.39	11.39
Demand Charge per KW	4.02	4.12	4.12	4.13	4.13
Energy Charge per kWh	0.05655	0.05798	0.06444	0.05804	0.06450
5 All Electric Schools					
Energy Charge per kWh	0.05884	0.06033	0.06679	0.06039	0.06685
6 Outdoor Lighting Service – Security Lights					
107,800 Lumen Directional Floodlight per month	22.95	23.53	33.82	23.56	33.85
50,000 Lumen Directional Floodlight per month	12.48	12.80	18.17	12.81	18.18
27,500 Lumen Directional Floodlight per month	8.92	9.15	12.82	9.16	12.83
27,500 Lumen Cobra Head per month	8.31	8.52	11.97	8.53	11.98
9,500 Lumen Security Light per month	6.68	6.85	9.43	6.86	9.44
7,000 Lumen Security Light per month	6.66	6.83	9.65	6.84	9.66
4,000 Lumen Decorative Colonial Post per month	8.46	8.67	11.75	8.68	11.76
9,550 Lumen Decorative Colonial Post per month	10.89	11.17	15.21	11.18	15.22
B1 Large Industrial Rate					
Customer Charge per month	535.00	548.56	548.56	549.12	549.12
Contract Demand Charge	5.39	5.53	5.53	5.53	5.53
Demand Charge Excess of Contract	7.82	8.02	8.02	8.03	8.03
Energy Charge per month	0.03532	0.03621	0.04324	0.03625	0.04328

	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In, I-C Base Rate Incr	<i>KIUC Method</i>	<i>KIUC w/ FAC Roll-In &amp; I-C Base Rate Incr</i>
Inter-County Energy Retail Rates					
Allocation / FAC Factor		1.025335		1.02639	
B2 Large Industrial Rate					
Customer Charge per month	1,069.00	1,096.09	1,096.09	1,097.21	1,097.21
Contract Demand Charge per KW	5.39	5.53	5.53	5.54	5.54
Demand Charge Excess of Contract per KW	7.82	8.02	8.02	8.03	8.03
Energy Charge per kWh	0.03032	0.03109	0.03755	0.03112	0.03758
B3 Large Industrial Rate					
Customer Charge per month	1,069.00	1,096.09	1,096.09	1,097.21	1,097.21
Contract Demand Charge per KW	5.39	5.53	5.53	5.53	5.54
Demand Charge Excess of Contract per KW	7.82	8.02	8.02	8.03	8.03
Energy Charge per kWh	0.02932	0.03006	0.03652	0.03009	0.03655
C1 Large Industrial Rate					
Customer Charge per month	535.00	548.56	548.56	549.12	549.12
Demand Rate per KW	5.39	5.53	5.53	5.53	5.53
Energy Rate per kWh	0.03565	0.03655	0.04301	0.03659	0.04305
C2 Large Industrial Rate					
Customer Charge per month	1,069.00	1,096.09	1,096.09	1,097.21	1,097.21
Demand Rate per KW	5.39	5.53	5.53	5.53	5.54
Energy Rate per kWh	0.03065	0.03143	0.03789	0.03146	0.03792
C3 Large Industrial Rate					
Customer Charge per month	1,069.00	1,096.09	1,096.09	1,097.21	1,097.21
Demand Rate per KW	5.39	5.53	5.53	5.53	5.54
Energy Rate per kWh	0.02965	0.03040	0.03686	0.03043	0.03689



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Jackson Energy Retail Rates		Rates in Effect	8/1/2007 incl		KIUC w/ FAC	
		09/30/06	4/1/2007 Order	FAC Roll-In	Method	Roll-In
Allocation / FAC Factor			1.02358	0.0065	1.02464	0.0065
10	Residential, Farm and Non-Farm Service					
	Customer Charge	\$8.25/Mo	8.44	8.44	8.45	8.45
	Energy Charge	\$0.06956/kWh	0.07120	0.07770	0.07127	0.07777
11	Residential, Farm and Non-Farm Service – Off Peak					
	Energy Charge	\$0.04174/kWh	\$0.042720	0.0492	0.04276	0.04926
12	Residential Service – Time of Day					
	Customer Charge	\$11.15/Mo	11.41	11.41	11.42	11.42
	On-Peak Energy	\$0.08335/kWh	0.08532	0.0918	0.08540	0.09190
	Off-Peak Energy	\$0.04580/kWh	0.04688	0.0534	0.04693	0.05343
1	Special Dual Fuel Tariff					
	Customer Charge	\$1.95/Mo	2.00	2.00	2.00	2.00
	Energy Charge	\$0.06938/kWh	0.07102	0.0775	0.07109	0.07759
20	Commercial, Small Power & Three-Phase Farm Service					
	Customer Charge	\$10.00/Mo	10.24	10.24	10.25	10.25
	Energy Charge	\$0.06915/kWh	0.07078	0.0773	0.07085	0.07735
21	Commercial, Small Power & Three-Phase Farm Service (Time of Day Service)					
	Customer Charge	\$10.13/Mo	10.37	10.37	10.38	10.38
	On-Peak Energy	\$0.08580/kWh	0.08782	0.0943	0.08791	0.09441
	Off-Peak Energy	\$0.04002/kWh	0.04096	0.0475	0.04197	0.04847
30	Large Power Service Less Than 50 kW					
	Customer Charge	\$21.75/Mo	22.26	22.26	22.29	22.29
	Demand Charge	\$5.22/kW	5.34	5.34	5.35	5.35
	Energy Charge	\$0.06249/kWh	0.06396	0.0705	0.06403	0.07053
33	Water Pumping Service					
	Customer Charge	\$15.25/Mo	15.61	15.61	15.63	15.63
	Energy Charge	\$0.05704/kWh	0.05838	0.0649	0.05845	0.06495
34	Water Pumping Service (TOD Service)					
	Customer Charge	\$17.60/Mo	18.02	18.02	18.03	18.03
	On-Peak Energy	\$0.06469/kWh	0.06622	0.0727	0.06628	0.07278
	Off-Peak Energy	\$0.04065/kWh	0.04161	0.0481	0.04165	0.04815
40	Large Power More than 50 - 274 kW					
	Customer Charge	\$17.90/Mo	18.32	18.32	18.34	18.34
	Demand Charge	\$4.84/kW	4.95	4.95	4.96	4.96
	Energy Charge	\$0.05328/kWh	0.05454	0.0610	0.05459	0.06109
43	Large Power Rate – Over 275 kW					
	Customer Charge	\$31.82/Mo	32.57	32.57	32.6	32.60
	Demand Charge	\$4.84/kW	4.95	4.95	4.96	4.96
	Energy Charge	\$0.04980/kWh	0.05097	0.0575	0.05103	0.05753
46	Large Power Rate – 500 kW or More					
	Customer Charge	\$960.00/Mo	982.63	982.63	983.65	983.65
	Demand Charge	\$5.39/kW	5.52	5.52	5.52	5.52
	Energy Charge	\$0.03550/kWh	0.03634	0.0428	0.03637	0.04287

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Jackson Energy Retail Rates		Rates in Effect	8/1/2007 incl		KIUC w/ FAC	
Allocation / FAC Factor		09/30/06	4/1/2007 Order	FAC Roll-In	Roll-In	
			1.02358	0.0065	1.02464	0.0065
47	Large Power Rate – 500 kW to 4,999 kW					
	Customer Charge	\$960.00/Mo	982.63	982.63	983.65	983.65
	Contract Demand Charge	\$5.39/kW	5.52	5.52	5.52	5.52
	Demand Charge in Excess of Contract Demand	\$7.82/kW	8.00	8.00	8.01	8.01
	Energy Charge	\$0.03754/kWh	0.03843	0.0449	0.03846	0.04496
48	Large Power Rate 5,000 kW and Above					
	Customer Charge	\$1,069.00/Mo	1,094.21	1,094.21	1095.34016	1,095.34
	Contract Demand Charge	\$5.39/kW	5.52	5.52	5.52	5.52
	Demand Charge in Excess of Contract Demand	\$7.82/kW	8.00	8.00	8.01	8.01
	Energy Charge	\$0.03014/kWh	0.03085	0.0374	0.03088	0.03738
49	Large Power Rate 10,000 kW and Over					
	Customer Charge	\$1,069.00/Mo	1,094.21	1,094.21	1,095.34	1,095.34
	Contract Demand Charge	\$5.39/kW	5.52	5.52	5.52	5.52
	Demand Charge in Excess of Contract Demand	\$7.82/kW	8.00	8.00	8.01	8.01
	Energy Charge	\$0.02191/kWh	0.02243	0.0289	0.022449862	0.02895
50	Schools, Community Halls and Community Parks					
	Customer Charge	\$9.75/Mo	9.98	9.98	9.99	9.99
	Energy Charge	\$0.07269/kWh	0.07440	0.0809	0.07448	0.08098
60	Churches					
	Customer Charge	\$9.65/Mo	9.88	9.88	9.89	9.89
	Energy Charge	\$0.07234/kWh	0.07405	0.0806	0.07412	0.08062
52	All Electric Schools					
	Customer Charge	\$40.00/Mo	40.94	40.94	40.99	40.99
	Energy Charge	\$0.05939/kWh	0.06079	0.0673	0.06085	0.06735
OL	Outdoor Lighting Service					
	100 Watt Sodium Vapor Security Light	\$7.40/Mo	7.57	8.04	7.58	8.05
	175 Watt Mercury Vapor Security Light	\$7.40/Mo	7.57	8.04	7.58	8.05
	400 Watt Mercury Vapor Flood Light	\$13.85/Mo	14.18	15.19	14.19	15.20
	1,000 Watt Mercury Vapor Flood Light	\$26.60/Mo	27.23	29.67	27.26	29.70
	175 Watt Mercury Vapor Acorn Light	\$13.95/Mo	14.28	14.75	14.29	14.76
	175 Watt Mercury Vapor Colonial Light	\$7.28/Mo	7.45	7.92	7.46	7.93
	400 Watt Mercury Vapor Cobra Head Light	\$11.86/Mo	12.14	13.15	12.15	13.16
	400 Watt Mercury Vapor Interstate Light	\$16.46/Mo	16.85	17.86	16.87	17.88
	4,000 Lumen Sodium Colonial	\$9.84/Mo	10.07	10.20	10.08	10.21
	27,500 Lumen Sodium Floodlight	\$11.85/Mo	12.13	12.70	12.14	12.71
	50,000 Lumen Sodium Floodlight	\$13.48/Mo	13.80	14.83	13.81	14.84
	27,500 Lumen Sodium Cobra Head	\$10.49/Mo	10.74	11.31	10.75	11.32

Jackson Energy Retail Rates		Rates in Effect	8/1/2007 incl		KIUC w/ FAC	
Allocation / FAC Factor		09/30/06	4/1/2007 Order	FAC Roll-In	Roll-In	
			1.02358	0.0065	1.02464	0.0065
SL	Outdoor Lighting Service – Security Lights					
	Security Light 7,000-9,500 Lumens	This rate has been eliminated.				
65	Street Lighting Service					
	Sodium Vapor Light 22,000 Lumens	\$13.55/Mo	13.87	14.44	13.88	14.45
	Sodium Vapor Light 5,800 Lumens	\$9.14/Mo	9.36	9.56	9.37	9.57
SL	Outdoor Lighting Service – High Pressure Sodium					
	4,000 Lumen Decorative Colonial	This rate has been eliminated.				
	27,500 Lumen Directional Floodlight	This rate has been eliminated.				
	50,000 Lumen Directional Floodlight	This rate has been eliminated.				
	27,500 Lumen Cobra Head	This rate has been eliminated.				
OL-MV	Outdoor Lighting Service – Mercury Vapor					
	400 Watt Flood Light	This rate has been eliminated.				
	1,000 Watt Flood Light	This rate has been eliminated.				
	175 Watt Acorn Light	This rate has been eliminated.				
	175 Watt Colonial Light	This rate has been eliminated.				
	400 Watt Cobra Light	This rate has been eliminated.				
	400 Watt Interstate Light	This rate has been eliminated.				
OL-SP	Outdoor Lighting Service – Special					
	Energy Charge	\$0.02922/kWh	0.02991	0.02922	0.029939981	0.02925
HPS	Rates for High Pressure Sodium Lights					
	50 Lumen Colonial Post	This rate has been eliminated.				
	250 Lumen Direct Flood	This rate has been eliminated.				
	250 Lumen Cobra Head	This rate has been eliminated.				
	400 Lumen Direct Flood	This rate has been eliminated.				
INT	Interruptible Service Rider					
	10 Minute Notice, 200 Hours Annual Interruption	(\$2.70)/kW	(2.70)	(2.70)	(2.70)	(2.70)
	10 Minute Notice, 300 Hours Annual Interruption	(\$3.15)/kW	(3.15)	(3.15)	(3.15)	(3.15)
	10 Minute Notice, 400 Hours Annual Interruption	(\$3.60)/kW	(3.60)	(3.60)	(3.60)	(3.60)
	60 Minute Notice, 200 Hours Annual Interruption	(\$2.25)/kW	(2.25)	(2.25)	(2.25)	(2.25)
	60 Minute Notice, 300 Hours Annual Interruption	(\$2.70)/kW	(2.70)	(2.70)	(2.70)	(2.70)
	60 Minute Notice, 400 Hours Annual Interruption	(\$3.15)/kW	(3.15)	(3.15)	(3.15)	(3.15)
22	Commercial, Small Power and 3-Phase Farm Service – Off Peak Retail Marketing Rate					
	Energy Charge	\$0.04164/kWh	0.04262	0.04637	0.04251	0.04641
Renew	Renewable Resource Power Service					
	Energy Charge – 100 kWh Block	\$0.0275/kWh	0.0275	0.0275	0.0275	0.0275

Licking Valley Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll- In
Allocation / FAC Factor		1.022716	0.00632	1.02622	0.00632

A Residential, Farm, Small Community Hall and Church Service					
Customer Charge per month	7.00	7.17	7.17	7.18	7.18
Energy Charge per kwh	0.06544	0.06707	0.07339	0.06715	0.07347
B Commercial & Small Power Service					
Customer Charge per month	14.50	14.86	14.86	14.88	14.88
Energy Charge per kwh	0.06537	0.06700	0.07332	0.06709	0.07341
LPS Large Power Service					
Demand Charge per KW	6.51	6.67	6.67	6.68	6.68
Customer Charge per month	45.00	46.12	46.12	46.18	46.18
Energy Charge per kwh	0.05076	0.05202	0.05834	0.05209	0.05841
LPR Large Power Rate					
Demand Charge per KW	6.10	6.25	6.25	6.26	6.26
Customer Charge per month	90.00	92.24	92.24	92.36	92.36
Energy Charge per kwh	0.04330	0.04437	0.05069	0.04443	0.05075
SL Security Lights and/or Rural Lighting 175 Watt Mercury Vapor per lamp	6.94	7.11	7.55	7.12	7.59

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Nolin Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	Incl Nolin Base Rate Incr	KIUC Method	KIUC w/ FAC Roll-In	KIUC incl Nolin Base Rate Incr
Allocation / FAC Factor		1.02623	0.00635	1/1/08	1.02745	0.00635	1/1/08
Residential, Farm, Non-Farm,							
1 Trailers & Mobile Homes							
Customer Charge per month	5.00	5.13	5.13	8.13	5.14	5.14	8.14
Energy Charge per kwh	0.06271	0.06435	0.07070	0.07341	0.06443	0.07078	0.07349
Commercial, Small Power, Single Phase & Three Phase							
2 Service							
Customer Charge per month	5.00	5.13	5.13	15.13	5.14	5.14	15.14
Energy Charge per kwh	0.06985	0.07168	0.07803	0.07949	0.07177	0.07812	0.07958
3 Large Power							
Customer Charge per month				25.63			25.63 *
Demand Charge per KW	4.34	4.45	4.45	4.45	4.46	4.46	4.46
Energy Charge per kwh for First 2,500 kWh	0.05875	0.06029	0.06664	0.06664	0.06036	0.06671	0.06671
Energy Charge per kwh for Next 12,500 kWh	0.05430	0.05572	0.06207	0.06207	0.05579	0.06214	0.06214
Energy Charge per kwh for Over 15,000 kWh	0.05296	0.05435	0.06070	0.06070	0.05441	0.06076	0.06076
4 Industrial							
Demand Charge per KW	4.34	4.45	4.45	4.45	4.46	4.46	4.46
Energy Charge per kwh for First 2,500 kWh	0.06228	0.06391	0.07026	0.07026	0.06399	0.07034	0.07034
Energy Charge per kwh for Next 6,500 kWh	0.04949	0.05079	0.05714	0.05714	0.05085	0.05720	0.05720
Energy Charge per kwh for Over 10,000 kWh	0.04617	0.04738	0.05373	0.05373	0.04744	0.05379	0.05379
4a Large Power (less than 50 KW)	This rate has been eliminated.						
Security Lights							
Mercury Vapor 175 Watt per lamp	6.87	7.05	7.53	8.75	7.06	7.54	8.76
HPS 100 Watt per lamp	6.87	7.05	7.53	8.75	7.06	7.54	8.76
Directional Floodlight 100 Watt per lamp	6.87	7.05	7.53	8.75	7.06	7.54	8.76
Directional Floodlight 100 Watt per lamp	6.02	6.18	6.67	7.75	6.19	6.47	7.55
Directional Floodlight 250 Watt per lamp	10.13	10.40	11.16	12.96	10.41	11.17	12.97
Directional Floodlight 400 Watt per lamp	13.55	13.91	15.10	17.54	13.92	15.11	17.55
Lantern Type 100 Watt HPS per lamp	9.44	9.69	9.97	11.58	9.70	9.98	11.59
Contemporary 400 Watt HPS per lamp	14.67	15.05	16.24	18.87	15.07	16.26	18.89
Thirty-Foot Fiberglass Pole per month	8.56	8.56	8.56	9.94	8.56	8.56	9.94
Twenty-Five Foot Wood Pole per month	1.98	1.98	1.98	2.30	1.98	1.98	2.30
Thirty Foot Wood Pole per month	2.29	2.29	2.29	2.66	2.29	2.29	2.66
Twenty-five Foot Wood Pole per month	2.77	2.77	2.77	3.22	2.77	2.77	3.22
Thirty Foot Wood Pole per month	3.08	3.08	3.08	3.58	3.08	3.08	3.58

Nolin Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	Incl Nolin Base Rate Incr	KIUC Method	KIUC w/ FAC Roll-In	KIUC incl Nolin Base Rate Incr
Allocation / FAC Factor		1.02623	0.00635	1/1/08	1.02745	0.00635	1/1/08
6 Street Lighting							
Standard Overhead Lighting (Wood Pole)							
8,500 MV Initial Lumens per lamp	3.26	3.35	3.83	5.37	3.35	3.83	5.37
23,000 MV Initial Lumens per lamp	9.81	10.07	11.15	15.64	10.08	11.16	15.65
9,500 HPS Initial Lumens per lamp	5.58	5.73	6.05	8.49	5.73	6.05	8.49
27,500 HPS Initial Lumens per lamp	8.20	8.42	9.09	12.75	8.43	9.10	12.76
50,000 HPS Initial Lumens per lamp	10.64	10.92	11.84	16.61	10.93	11.00	15.77
Ornamental Service Overhead (Aluminum Pole)							
8,500 MV Initial Lumens per lamp	4.34	4.45	4.93	6.92	4.46	4.94	6.93
23,000 MV Initial Lumens per lamp	10.95	11.24	12.32	17.28	11.25	12.33	17.29
9,500 HPS Initial Lumens per lamp	13.24	13.59	13.91	19.51	13.60	13.93	19.53
27,500 HPS Initial Lumens per lamp	15.31	15.71	16.38	22.98	15.71	16.38	22.98
50,000 HPS Initial Lumens per lamp	17.26	17.71	18.63	26.13	17.71	18.63	26.13
Ornamental Service Underground (Fiberglass Poles)							
50,000 HPS Initial Lumens per lamp	20.30	20.83	21.75	30.51	20.83	21.75	30.51
15,500 HPS Initial Lumens				29.96			29.96
7 Industrial							
Demand Charge per KW	7.92	8.13	8.13	8.13	8.14	8.14	8.14
Energy Charge per kwh	0.04159	0.04268	0.04903	0.04903	0.04273	0.04908	0.04908
8 Seasonal Time of Day							
Demand Charge per KW	7.82	8.03	8.03	8.03	8.03	8.03	8.03
Energy Charge per kwh	0.04159	0.04268	0.04903	0.04903	0.04273	0.04908	0.04908
9 Industrial							
Consumer Charge (Substation Required) per month	1,069.00	1074.04**	1074.04**	1074.04**	1,098.34	1,098.34	1,098.34
Consumer Charge (No Substation Required) month	535.00	549.03	549.03	549.03	549.69	549.69	549.69
Demand Charge Contract							
Demand per KW	5.39	5.53	5.53	5.53	5.54	5.54	5.54
Demand Charge Excess							
Demand per KW	7.82	8.03	8.03	8.03	8.03	8.03	8.03
Energy Charge per kwh	0.03977	0.04081	0.04716	0.04716	0.04086	0.04721	0.04721
10 Industrial							
Consumer Charge per month	1,069.00	1,097.04	1,097.04	1,097.04	1,098.34	1,098.34	1,098.34
Demand Charge Contract							
Demand per KW	5.39	5.53	5.53	5.53	5.54	5.54	5.54
Demand Charge Excess							
Demand per KW	7.82	8.03	8.03	8.03	8.03	8.03	8.03
Energy Charge per kwh	0.03477	0.03568	0.04203	0.04203	0.03572	0.04207	0.04207

**PSC Request 1(b)**  
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	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	Incl Nolin Base Rate Incr	KIUC Method	KIUC w/ FAC Roll-In	KIUC incl Nolin Base Rate Incr
Nolin Retail Rates							
Allocation / FAC Factor		1.02623	0.00635	1/1/08	1.02745	0.00635	1/1/08
11 Industrial							
Consumer Charge per month	1,069.00	1,097.04	1,097.04	1,097.04	1,098.34	1,098.34	1,098.34
Demand Charge Contract							
Demand per KW	5.39	5.53	5.53	5.53	5.54	5.54	5.54
Demand Charge Excess							
Demand per KW	7.82	8.03	8.03	8.03	8.03	8.03	8.03
Energy Charge per kwh	0.03377	0.03466	0.04101	0.04101	0.03470	0.04105	0.04105
12 Industrial C							
Consumer Charge (Substation Required)	1,069.00	1,097.04	1,097.04	1,097.04	1,098.34	1,098.34	1,098.34
Consumer Charge (No Substation Required)	535.00	549.03	549.03	549.03	549.69	549.69	549.69
Demand Charge Contract							
Demand per KW	5.39	5.53	5.53	5.53	5.54	5.54	5.54
Energy Charge per kwh	0.03977	0.04081	0.04716	0.04716	0.04086	0.04721	0.04721
13 Industrial C							
Consumer Charge per month	1,069.00	1,097.04	1,097.04	1,097.04	1,098.34	1,098.34	1,098.34
Demand Charge Contract							
Demand per KW	5.39	5.53	5.53	5.53	5.54	5.54	5.54
Energy Charge per kwh	0.03477	0.03568	0.03568	0.04203	0.03572	0.04207	0.04842
14 Industrial C							
Consumer Charge per month	1,069.00	1,097.04	1,097.04	1,097.04	1,098.34	1,098.34	1,098.34
Demand Charge Contract							
Demand per KW	5.39	5.53	5.53	5.53	5.54	5.54	5.54
Energy Charge per kwh	0.03377	0.03466	0.04101	0.04101	0.03470	0.04105	0.04105
15 Special Contract							
Consumer Charge per month	1,069.00	1,069.00	1,069.00	1,069.00	1,069.00	1,069.00	1,069.00
Demand Charge per KW	5.39	6.06	6.06	6.06	6.03	6.03	6.03
Energy Charge per kwh	0.02806	0.02806	0.03441	0.03441	0.02806	0.03441	0.03441
Renewable Resource Power Service / kWh	0.02750	0.02750	0.02750	0.02750	0.02750	0.02750	0.02750

\* Added in most recent rate case

\*\* The rate of \$1074.04 was approved by the Commission. However, it should have been \$1097.04 effective 4/1/07.

	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Owen Retail Rates					
Allocation / FAC Factor		1.025238	0.00639	1.02618	0.00639
<b>I Farm and Home</b>					
Customer Charge per Month	5.50	5.64	5.64	5.64	5.64
Energy Charge per kWh	0.06725	0.06894	0.07533	0.06901	0.07540
<b>Farm and Home Off-Peak</b>					
<b>I-A Marketing Rate</b>					
Energy Charge per kWh	0.04035	0.04137	0.04520	0.04141	0.04524
<b>I Small Commercial</b>					
Customer Charge per Month	5.50	5.64	5.64	5.64	5.64
Energy Charge per kWh	0.06725	0.06895	0.07534	0.06903	0.07542
<b>II Large Power</b>					
Customer Charge per Month	20.00	20.50	20.50	20.52	20.52
Demand Charge per kW	5.12	5.25	5.25	5.25	5.25
Energy Charge per kWh	0.04769	0.04889	0.05528	0.04894	0.05533
<b>III Security Lights</b>					
Existing Pole (per month)	5.12	5.25	5.51	5.25	5.61
One Pole Added (per month)	6.76	6.93	7.19	6.94	7.30
Two Poles Added (per month)	8.40	8.61	8.87	8.62	8.98
Three Poles Added (per month)	10.04	10.29	10.55	10.30	10.66
Four Poles Added (per month)	11.68	11.97	12.23	11.99	12.25
<b>VIII Large Industrial Rate LPC1</b>					
Customer Charge per Month	1,428.00	1,464.04	1,464.04	1,465.39	1,465.39
Demand Charger per kW	5.39	5.53	5.53	5.53	5.53
Energy – First 425 kWh per kW	0.03499	0.03587	0.04226	0.03591	0.04230
Energy – Over 425 kWh per kW	0.03116	0.03195	0.03834	0.03198	0.03837
<b>IX Large Industrial Rate LPC2</b>					
Customer Charge per Month	2,855.00	2,927.05	2,927.05	2,929.74	2,929.74
Demand per kW	5.39	5.53	5.53	5.53	5.53
Energy – First 425 kWh per kW	0.02999	0.03075	0.03714	0.03078	0.03717
Energy – Over 425 kWh per kW	0.02866	0.02938	0.03577	0.02941	0.03580
<b>X Large Industrial Rate LPC1-A</b>					
Customer Charge per Month	1,428.00	1,464.04	1,464.04	1,465.39	1,465.39
Demand per kW	5.39	5.53	5.53	5.53	5.53
Energy – First 425 kWh per kW	0.03299	0.03382	0.04021	0.03385	0.04024
Energy – Over 425 kWh per kW	0.03016	0.03092	0.03731	0.03095	0.03734
<b>XI Large Industrial Rate LPB1</b>					
Customer Charge per Month	1,428.00	1,464.04	1,464.04	1,465.39	1,465.39
Contract Demand per kW	5.39	5.53	5.53	5.53	5.53
Excess Demand per kW	7.82	8.02	8.02	8.02	8.02
Energy – First 425 kWh per kW	0.03499	0.03587	0.04226	0.03591	0.04230
Energy – Over 425 kWh per kW	0.03116	0.03195	0.03834	0.03198	0.03837
<b>XII Large Industrial LPB1-A</b>					
Customer Charge per Month	1,428.00	1,464.04	1,464.04	1,465.39	1,465.39
Contract Demand per kW	5.39	5.53	5.53	5.53	5.53
Excess Demand per kW	7.82	8.02	8.02	8.02	8.02
Energy – First 425 kWh per kW	0.03299	0.03382	0.04021	0.03385	0.04024
Energy – Over 425 kWh per kW	0.03016	0.03092	0.03731	0.03095	0.03734



	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Owen Retail Rates					
Allocation / FAC Factor		1.025238	0.00639	1.02618	0.00639
<b>XIII Large Industrial Rate LPB2</b>					
Customer Charge per Month	2,855.00	2,927.05	2,927.05	2,929.75	2,929.75
Contract Demand per kW	5.39	5.53	5.53	5.53	5.53
Excess Demand per kW	7.82	8.02	8.02	8.02	8.02
Energy – First 425 kWh per kW	0.02999	0.03075	0.03714	0.03078	0.03717
Energy – Over 425 kWh per kW	0.02866	0.02938	0.03577	0.02941	0.03580
<b>XIV Large Industrial Rate LPB</b>					
Customer Charge per Month	1,428.00	1,464.04	1,464.04	1,465.39	1,465.39
Contract Demand per kW	5.39	5.53	5.53	5.53	5.53
Excess Demand per kW	7.82	8.02	8.02	8.02	8.02
Energy per kWh	0.03699	0.03792	0.04431	0.03796	0.04435
<b>1-B Farm and Home – Time of Day</b>					
Customer Charge per Month	17.25	17.69	17.69	17.70	17.70
On-Peak Energy per kWh	0.07753	0.07949	0.085881	0.07956	0.08595
Off-Peak Energy per kWh	0.04180	0.04285	0.049244	0.04289	0.04928
<b>1-C Small Commercial – Time of Day</b>					
Customer Charge per Month	23.00	23.58	23.58	23.60	23.60
On-Peak Energy per kWh	0.07457	0.07645	0.082839	0.07652	0.08291
Off-Peak Energy per kWh	0.04180	0.04285	0.049244	0.04289	0.04928
<b>2-A Large Power – Time of Day</b>					
Customer Charge per Month	57.55	59.00	59.00	59.06	59.06
On-Peak Energy per kWh	0.07810	0.08007	0.086460	0.08014	0.08653
Off-Peak Energy per kWh	0.04599	0.04715	0.053543	0.04719	0.05358
<b>OLS Outdoor Lighting Service</b>					
100 Watt High Pressure Sodium Area Lighting	8.38	8.59	8.85	8.60	8.86
Cobrahead Lighting (per month)					
100 Watt High Pressure Sodium (per month)	11.00	11.28	11.54	11.29	11.55
250 Watt High Pressure Sodium (per month)	14.66	15.03	15.56	15.04	15.57
250 Watt High Pressure Sodium (per month)	17.75	18.20	19.18	18.21	19.19
Directional Lighting					
100 Watt High Pressure Sodium (per month)	10.28	10.54	10.80	10.55	10.81
250 Watt High Pressure Sodium (per month)	12.30	12.61	13.14	12.62	13.15
250 Watt High Pressure Sodium (per month)	15.16	15.54	16.52	15.56	16.54

	Rates in Effect		8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Owen Retail Rates	09/30/06	4/1/2007 Order			
Allocation / FAC Factor		1.025238	0.00639	1.02618	0.00639

**II SOLS Special Outdoor Lighting Service**

Traditional Light with Fiberglass Pole (per month)	8.85	9.07	9.33	9.08	9.34
Holophane Light with Fiberglass Pole (per month)	10.58	10.85	11.11	10.86	11.12

**Gallatin Steel – Special Contract**

Firm Demand per kW	5.39	6.06	6.06	5.72	5.72
10-minute Interruptible Demand per kW	1.79	2.46	2.46	2.12	2.12
90-minute Interruptible Demand per kW	2.69	3.36	3.36	3.02	3.02

On-Peak Energy Charge per kWh	0.02765	0.02765	.03404*	0.02765	.03404*
Off-Peak Energy Charge per kWh	0.02465	0.02465	.03104*	0.02465	.03104*

<b>III SOLS Special Outdoor Lighting Service</b>	0.04460	0.04572	0.052114	0.04576	0.05215
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\* FAC Based on EKPC roll-in by special contract.

	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
<b>Salt River Retail Rates</b>					
<b>Allocation / FAC Factor</b>		1.02739	0.00643	1.02863	0.00643
A-5	Farm & Home Service				
	Customer Charge / Mo	7.70	7.91	7.91	7.92
	Energy Charge / kWh	0.05915	0.06077	0.06720	0.06084
A-5 T	Farm & Home Taxable				
	Customer Charge / Mo	7.70	7.91	7.91	7.92
	Energy Charge / kWh	0.05915	0.06077	0.06720	0.06084
A-5	Farm & Home TOD A				
	Customer Charge / Mo	10.10	10.38	10.38	10.39
	On-Peak Energy Charge / kWh	0.07799	0.08013	0.08656	0.08904
	Off-Peak Energy Charge / kWh	0.03895	0.04002	0.04645	0.04778
A-5	Farm & Home TOD B				
	Customer Charge / Mo	10.10	10.38	10.38	10.39
	Energy Charge – Winter On-Peak / kWh	0.07799	0.08013	0.08656	0.08904
	Energy Charge – Winter Off-Peak / kWh	0.03895	0.04002	0.04645	0.04778
	Energy Charge Summer Season / kWh	0.05915	0.06077	0.06720	0.06912
A-5	Farm & Home Taxable TOD A				
	Customer Charge / Mo	10.10	10.38	10.38	10.39
	On-Peak Energy Charge / kWh	0.07799	0.08013	0.08656	0.08904
	Off-Peak Energy Charge / kWh	0.03895	0.04002	0.04645	0.04778
A-5	Farm & Home Taxable TOD B				
	Customer Charge / Mo	10.10	10.38	10.38	10.39
	Energy Charge – Winter On-Peak / kWh	0.07799	0.08013	0.08656	0.08904
	Energy Charge – Winter Off-Peak / kWh	0.03895	0.04002	0.04645	0.04778
	Energy Charge Summer Season / kWh	0.05915	0.06077	0.06720	0.06912
R-1	Residential Marketing Rate – Off-Peak				
	Energy Charge / kWh	0.03549	0.03646	0.04032	0.03650
OL	Outdoor Lighting				
	Mercury Vapor 175 Watt	8.06	8.28	8.76	8.29
	Sodium Vapor (HPS) 100 Watt	8.01	8.23	8.54	8.24
	Sodium Vapor (HPS) 250 Watt	10.10	10.38	11.05	10.39
	Sodium Vapor (HPS) 400 Watt	13.11	13.47	14.53	13.49
	Decorative Underground (HPS) 100 Watt	8.96	9.21	9.52	9.22
	Underground Mercury Vapor w/o pole 175 Watt	14.53	14.93	15.41	14.95
	Underground Mercury Vapor w/ Pole 175 Watt	18.23	18.73	19.21	18.75
	Overhead Durastar (MV) 175 Watt	8.68	8.92	9.40	8.93

**PSC Request 1(b)**  
**Attachment**  
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	Rates in Effect	4/1/2007	8/1/2007 incl		KIUC w/
Salt River Retail Rates	09/30/06	Order	FAC Roll-In	KIUC Method	FAC Roll-In
Allocation / FAC Factor		1.02739	0.00643	1.02863	0.00643
OL-1 Street Lighting Service					
Customer Charge / Mo	10.30	10.58	10.58	10.59	10.59
Energy Charge / kWh	0.06319	0.06492	0.07135	0.06500	0.07143
CL Commercial Lighting Service					
High Pressure Sodium 400 Watt	25.80	26.51	27.57	26.54	27.60
B-2 Commercial & Small Power Svce					
Customer Charge / Mo	10.36	10.64	10.64	10.66	10.66
Energy Charge / kWh	0.06489	0.06667	0.07310	0.06675	0.07318
LLP-1 Large Power Service – 37.5 – 499 kW					
Demand / kW	5.83	5.99	5.99	6.00	6.00
Energy Charge / kWh	0.04686	0.04814	0.05457	0.04820	0.05463
LLP-2 Large Power – 500 kW – 2999 kW					
Secondary Voltage					
Demand / kW	5.83	5.99	5.99	5.99	5.99
Energy Charge / kWh	0.04355	0.04474	0.05117	0.04480	0.05123
LLP-3-B1 Large Power 500-999 kW					
Customer Charge / Mo	838.75	861.73	861.73	862.76	862.76
Demand Charge – Contract Demand	5.39	5.54	5.54	5.54	5.54
Demand Charge – Excess Demand	7.82	8.03	8.03	8.04	8.04
Energy Charge / kWh	0.03725	0.03827	0.04470	0.04598	0.05241
LLP-3-C1 Large Power 500-999 kW					
Customer Charge / Mo	838.75	861.73	861.73	862.76	862.76
Demand / kW	5.39	5.54	5.54	5.54	5.54
Energy Charge / kWh	0.03725	0.03827	0.04470	0.04598	0.05241
LLP-3 Large Power 500-3000 kW Primary					
Voltage					
Demand / kW	5.82	5.98	5.98	5.99	5.99
Energy Charge / kWh	0.04348	0.04467	0.05110	0.04472	0.05115
LLP-4-B1 Large Power 1000-2999 kW					
Customer Charge / Mo	1,552.50	1,595.03	1,595.03	1,596.95	1,596.95
Contract Demand Charge	5.39	5.54	5.54	5.54	5.54
Excess Demand Charge	7.82	8.03	8.03	8.04	8.04
Energy Charge / kWh	0.03433	0.03527	0.04170	0.03531	0.04174
LLP-4-C1 Large Power 1000-2999 kW					
Customer Charge / Mo	1,552.50	1,595.03	1,595.03	1,596.94	1,596.94
Demand / kW	5.39	5.54	5.54	5.54	5.54
Energy Charge / kWh	0.03433	0.03527	0.04170	0.04289	0.04932
LPR-1 Large Power – 3000 kW and Over –					
Dedicated Substation					
Demand / kW	8.23	8.46	8.46	8.47	8.47
Energy Charge / kWh	0.03198	0.03286	0.03929	0.04041	0.04684
LPR-2 Large Power – 3000 kW and Over –					
Dedicated Substation					
Demand / kW	8.23	8.46	8.46	8.47	8.47
Energy Charge / kWh	0.03198	0.03286	0.03929	0.03290	0.03933

**PSC Request 1(b)**  
**Attachment**  
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	Rates in Effect	4/1/2007	8/1/2007 incl		KIUC w/
Salt River Retail Rates	09/30/06	Order	FAC Roll-In	KIUC Method	FAC Roll-In
Allocation / FAC Factor		1.02739	0.00643	1.02863	0.00643
LPR-3 Large Power – 3000 kW and Over – Dedicated Substation					
Consumer Charge 500 kW – 999 kW	838.75	861.73	861.73	862.78	862.78
Consumer Charge 1,000 kW – 2,999 kW	1,552.50	1,595.03	1,595.03	1,596.94	1,596.94
Consumer Charge 3,000 kW – 9,999 kW	2,980.00	3,061.63	3,061.63	3,065.31	3,065.31
Consumer Charge 10,000 kW and Over	4,730.00	4,859.57	4,859.57	4,865.41	4,865.41
Demand /kW	8.23	8.46	8.46	8.47	8.47
Energy Charge / kWh	0.03198	0.03286	0.03929	0.03290	0.03933
LPR-1-B1 Large Power – 3000-4999 kW					
Customer Charge / Mo	2,980.00	3,061.63	3,061.63	3,065.31	3,065.31
Contract Demand Charge	5.39	5.54	5.54	5.54	5.54
Excess Demand Charge	7.82	8.03	8.03	8.04	8.04
Energy Charge / kWh	0.02937	0.03017	0.03660	0.03765	0.04408
LPR-1-C1 Large Power – 3000-4999 kW					
Customer Charge / Mo	2,980.00	3,061.63	3,061.63	3,065.31	3,065.31
Demand /kW	5.39	5.54	5.54	5.54	5.54
Energy Charge / kWh	0.02937	0.03017	0.03660	0.03765	0.04408
LPR-1-B2 Large Power 5000 – 9999 kW					
Customer Charge / Mo	2,980.00	3,061.63	3,061.63	3,065.31	3,065.31
Contract Demand Charge	5.39	5.54	5.54	5.54	5.54
Excess Demand Charge	7.82	8.03	8.03	8.04	8.04
Energy Charge / kWh	0.02918	0.02998	0.03641	0.03002	0.03645
LPR-1-C2 Large Power 5000 – 9999 kW					
Customer Charge / Mo	2,980.00	3,061.63	3,061.63	3,065.31	3,065.31
Demand / kW	5.39	5.54	5.54	5.54	5.54
Energy Charge / kWh	0.02918	0.02998	0.03641	0.03745	0.04388
LPR-1-B3 Large Power – 10,000 kW and Over					
Customer Charge / Mo	4,730.00	4,859.57	4,859.57	4,865.41	4,865.41
Contract Demand /kW	5.39	5.54	5.54	5.54	5.54
Excess Demand / kW	7.82	8.03	8.03	8.04	8.04
Energy Charge / kWh	0.02888	0.02967	0.03610	0.03713	0.04356
LPR-1-C3 Large Power – 10,000 kW and Over					
Customer Charge / Mo	4,730.00	4,859.57	4,859.57	4,865.41	4,865.41
Demand / kW	5.39	5.54	5.54	5.54	5.54
Energy Charge / kWh	0.02888	0.02967	0.03610	0.03713	0.04356

Shelby Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	<i>KIUC Method</i>	<i>KIUC w/ FAC Roll-In</i>
Allocation / FAC Factor		1.026758	0.00635	1.02715	0.00635
1 General Service					
Consumer Facility Charge	7.18	7.37	7.37	7.37	7.37
Demand Charge – 1 <sup>st</sup> 20 kW per Month	N/C	N/C	N/C	N/C	N/C
Demand above 20 kW per Month	4.50	4.50*	4.50*	4.62	4.62
Energy First 600 kWh per Month	0.06758	0.06939	0.07574	0.06940	0.07575
Energy Next 1400 kWh per Month	0.06583	0.06759	0.07394	0.06761	0.07396
Energy All Over 2000 kWh per Month	0.06451	0.06624	0.07259	0.06624	0.07259
ETS Off-Peak Retail Marketing Rate					
Energy – All kWh	0.03871	0.03975	0.04355	0.03974	0.04609
2 Large Power Service					
Demand Charge per kW	4.50	4.62	4.62	4.62	4.62
Energy Charge First 100 kWh per kW	0.05384	0.05528	0.06163	0.05530	0.06165
Energy Charge Next 100 kWh per kW	0.04827	0.04956	0.05591	0.04958	0.05593
Energy Charge All Over 200 kWh per kW	0.04271	0.04385	0.05020	0.04387	0.05022
Outdoor and Street Lighting Service					
3 A HPS (High Pressure Sodium) – 100 Watt Security Light	6.51	6.68	6.93	6.69	6.93
B. HPS (High Pressure Sodium) – 100 Watt Decorative Colonial Light	8.90	9.14	9.39	9.51	9.39
C. HPS (High Pressure Sodium) – 400 Watt Directional Flood and Security and Street Light	12.39	12.72	13.73	12.73	13.74
D. HPS (High Pressure Sodium) – 250 Watt Directional Flood and Security and Street Light	9.26	9.51	10.06	9.51	10.06
E. HPS (High Pressure Sodium) – 150 Watt Decorative Acorn Light	10.51	10.79	11.16	10.80	11.16

**PSC Request 1(b)**  
**Attachment**  
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	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Shelby Retail Rates					
Allocation / FAC Factor		1.026758	0.00635	1.02715	0.00635
B1 Large Industrial Rate					
Consumer Charge / Mo	535.00	549.32	549.32	549.52	549.52
Demand Charge / kW Contract Demand	5.39	5.53	5.53	5.54	5.54
Demand Charge in Excess of Contract Demand	7.82	8.03	8.03	8.03	8.03
Energy Charge / kWh	0.03567	0.03662	0.04297	0.03664	0.04299
B2 Large Industrial Rate					
Consumer Charge / Mo	1,069.00	1,097.60	1,097.60	1,098.02	1,098.02
Demand Charge per kW Contract Demand	5.39	5.53	5.53	5.54	5.54
Demand Charge in Excess of Contract Demand	7.82	8.03	8.03	8.03	8.03
Energy Charge / kWh	0.03067	0.03149	0.03784	0.03150	0.03785
B3 Large Industrial Rate					
Consumer Charge Transformer Size 10,000 – 14,999 kVa	2,980.00	3,059.74	3,059.74	3,060.90	3,060.90
Consumer Charge Transformer Size 15,000 kVa and greater	4,730.00	4,856.57	4,856.57	4,858.41	4,858.41
Demand Charge per kW Contract Demand	5.39	5.53	5.53	5.54	5.54
Demand Charge in Excess of Contract Demand	7.82	8.03	8.03	8.03	8.03
Energy Charge / kWh	0.02967	0.03046	0.03681	0.03781	0.04416
C1 Large Industrial Rate					
Consumer Charge / Mo	535.00	549.32	549.32	549.52	549.52
Demand Charge /kW	5.39	5.53	5.53	5.54	5.54
Energy Charge / kWh	0.03567	0.03662	0.04297	0.04414	0.05049
C2 Large Industrial Rate					
Consumer Charge / Mo	1,069.00	1,097.60	1,097.60	1,098.02	1,098.02
Demand Charge / kW	5.39	5.53	5.53	5.54	5.54
Energy Charge / kWh	0.03067	0.03149	0.03784	0.03887	0.04522
C3 Large Industrial Rate					
Consumer Charge Transformer Size 10,000 – 14,999 kVa	2,980.00	3,059.74	3,059.74	3,060.90	3,060.90
Consumer Charge Transformer Size 15,000 kVa and greater	4,730.00	4,856.57	4,856.57	4,858.41	4,858.41
Demand Charge / kW	5.39	5.53	5.53	5.54	5.54
Energy Charge / kWh	0.02967	0.03046	0.03681	0.03781	0.04416
22 Optional T-O-D Demand					
Consumer Charge / Mo	40.00	41.07	41.07	41.09	41.09
Demand Charge / kW	4.50	4.50*	4.50*	4.62	4.62
Energy Charge – First 100 kWh per kW Demand	0.05384	0.05528	0.06163	0.06330	0.06965
Energy Charge – Next 100 kWh per kW Demand	0.04827	0.04956	0.05591	0.05743	0.06378
Energy Charge – All Over 200 kWh per kW Demand	0.04271	0.04385	0.05020	0.05156	0.05791

**PSC Request 1(b)**  
**Attachment**  
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Shelby Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	<i>KIUC Method</i>	<i>KIUC w/ FAC Roll-In</i>
Allocation / FAC Factor		1.026758	0.00635	1.02715	0.00635

Optional Residential, Church & 10 School Service					
Customer Charge – Single Phase Service	11.35	11.65	11.65	11.66	11.66
Customer Charge – Three Phase Service	29.50	30.29	30.29	30.30	30.30
Energy Charge /kWh	0.05618	0.05768	0.06403	0.05771	0.06406
33 Special Outdoor Lighting Service					
1. Energy Charge /kWh	0.04264	0.04378	0.05013	0.05149	0.05784
2. Facilities Charge	1.4027%	1.4027%	1.4027%	1.4027%	1.4027%

\* The \$4.50 rate was approved by the Commission. However, this rate should have been \$4.62 effective 4/1/07.



	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
South Kentucky Retail Rates					
Allocation / FAC Factor		1.025138	0.00652	1.02616	0.00652
<b>Residential, Farm &amp; Non-Farm</b>					
<b>A Service</b>					
Customer Charge / Mo	8.00	8.20	8.20	8.21	8.21
Energy Charge / kWh	0.06445	0.06607	0.07259	0.06614	0.07266
<b>Residential, Farm &amp; Non-Farm</b>					
<b>A Service ETS Mkt Rate</b>					
ETS Usage	0.03867	0.03964	0.04355	0.03968	0.04360
<b>B Small Commercial Rate</b>					
Customer Charge / Mo	15.00	15.38	15.38	15.39	15.39
Energy Charge / kWh	0.07474	0.07662	0.08314	0.07670	0.08322
<b>Small Commercial Rate – ETS</b>					
<b>B Marketing Rate</b>					
ETS Usage / kWh	0.04484	0.04597	0.04988	0.04602	0.04993
<b>LP Large Power Rate</b>					
Customer Charge / Mo	30.00	30.75	30.75	30.78	30.78
Demand Charge / kW	6.00	6.15	6.15	6.16	6.16
Energy Charge / kWh	0.04156	0.04260	0.04912	0.04260	0.04912
<b>Large Power Rate – 500 - 4999</b>					
<b>LP-1 kW</b>					
Metering Charge	125.00	128.14	128.14	128.27	128.27
Substation Charge Based on Contract kW					
a. 500-999 kW	315.00	322.92	322.92	323.24	323.24
b. 1,000 – 2,999	944.00	967.73	967.73	968.69	968.69
c. 3,000 – 7,499	2,373.00	2,432.65	2,432.65	2,435.08	2,435.08
Demand Charge / kW	5.39	5.53	5.53	5.53	5.53
Energy Charge / kWh	0.03713	0.03806	0.04458	0.03810	0.04462
<b>Large Power Rate – 5000 - 9999</b>					
<b>LP-2 kW</b>					
Metering Charge	125.00	128.14	128.14	128.27	128.27
Substation Charge Based on Contract kW					
a. 3,000 – 7,499	2,373.00	2,432.65	2,432.65	2,435.08	2,435.08
b. 7,500 – 14,799	2,855.00	2,926.77	2,926.77	2,929.68	2,929.68
Demand Charge	5.39	5.53	5.53	5.53	5.53
Energy Charge – First 400 kWh	0.03713	0.03806	0.04458	0.03810	0.04462
Energy Charge – For Remaining kWh	0.03112	0.03190	0.03842	0.03193	0.03845

	Rates in Effect	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
South Kentucky Retail Rates	09/30/06				
Allocation / FAC Factor		1.025138	0.00652	1.02616	0.00652
<b>Large Power Rate – 500 – 2999</b>					
<b>LP-3 kW</b>					
Metering Charge	125.00	128.14	128.14	128.27	128.27
Substation Charge Based on Contract kW					
a. 500 – 999 kW	315.00	322.92	322.92	323.24	323.24
b. 1,000 – 2,999 kW	944.00	967.73	967.73	968.69	968.69
Contract Demand	5.39	5.53	5.53	5.53	5.53
Excess Demand Over Contract	7.82	8.02	8.02	8.02	8.02
Energy Charge / kWh	0.03451	0.03538	0.04190	0.03541	0.04193
<b>Special Contract – Casey Stone</b>					
<b>SP Company</b>					
Customer Charge / Mo.	11.20	11.48	11.48	11.49	11.49
Demand Charge / kW	11.49	11.78	11.78	11.79	11.79
Energy Charge First 3,500 kWh	0.04503	0.04616	0.05268	0.04621	0.05273
Energy Charge Next 6,500 kWh	0.04397	0.04508	0.05160	0.04512	0.05164
Energy Charge Next 140,000 kWh	0.04289	0.04397	0.05049	0.04401	0.05053
Energy Charge Next 150,000 kWh	0.04236	0.04342	0.04994	0.04347	0.04999
Energy Charge Next 300,000 kWh	0.04182	0.04287	0.04939	0.04291	0.04943
<b>Optional Power Service (50 – 300</b>					
<b>OPS KVA)</b>					
Customer Charge / Mo	30.00	30.75	30.75	30.78	30.78
Energy Charge / kWh	0.07680	0.07873	0.08525	0.07881	0.08533
<b>AES All Electric School</b>					
Customer Charge / Mo	69.38	71.12	71.12	71.19	71.19
Energy Charge / kWh	0.05646	0.05788	0.06440	0.05794	0.06446
<b>STL Street Lighting Service</b>					
Mercury Vapor or Sodium 7,000 – 10,000 Lumens	6.30	6.46	6.91	6.46	6.91
Mercury Vapor or Sodium 15,000 – 28,000 Lumens	9.95	10.20	11.17	10.21	11.18

South Kentucky Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Allocation / FAC Factor		1.025138	0.00652	1.02616	0.00652

**DSTL Decorative Street Lighting**

Cobra Head Light Installed on Existing Pole					
7,000 – 10,000 Lumens @39 kWh Mo - Unmetered	9.92	10.17	10.42	10.18	10.43
7,000 – 10,000 Lumens @39 kWh Mo - Metered	8.45	8.45	8.45	8.45	8.45
15,000 – 28,000 Lumens @ 100 kWh Mo – Unmetered					
15,000 – 28,000 Lumens @ 100 kWh Mo – Metered	12.87	13.19	13.84	13.21	13.86
Cobra Head Light Installed on 30' Aluminum Pole & Arm					
7,000 – 10,000 Lumens @39 kWh Mo - Unmetered	9.11	9.11	9.11	9.11	9.11
7,000 – 10,000 Lumens @39 kWh Mo - Metered	16.12	16.53	16.78	16.54	16.79
15,000 – 28,000 Lumens @ 100 kWh Mo – Unmetered	14.64	14.64	14.64	14.64	14.64
15,000 – 28,000 Lumens @ 100 kWh Mo – Metered	18.40	18.86	19.51	18.88	19.53
Lexington Light Installed on 16' Aluminum Pole					
Sodium 7,000 – 10,000 Lumens @ 39 kWh Mo – Unmetered	14.64	14.64	14.64	14.64	14.64
Sodium 7,000 – 10,000 Lumens @ 39 kWh Mo – Metered	10.53	10.79	11.04	10.81	11.06
Acorn Light Installed on 16' Fixed Pole					
Sodium 7,000 – 10,000 Lumens @ 39 kWh Mo – Unmetered	9.05	9.05	9.05	9.05	9.05
Sodium 7,000 – 10,000 Lumens @ 39 kWh Mo – Metered	21.78	22.33	22.58	22.35	22.60
Metal Halide Lamp					
100 Watt Metal Halide – Acorn @ 44 kWh Mo – Unmetered	20.31	20.31	20.31	20.31	20.31
100 Watt Metal Halide – Acorn @ 44 kWh Mo – Metered	8.75	8.97	9.26	8.98	9.27
100 Watt Metal Halide – Lexington @ 44 kWh Mo – Unmetered					
100 Watt Metal Halide – Lexington @ 44 kWh Mo – Metered	7.01	7.01	7.01	7.01	7.01
400 Watt Metal Halide – Galleria @ 167 kWh Mo - Unmetered	6.85	7.02	7.31	7.03	7.32
400 Watt Metal Halide – Galleria @ 167 kWh Mo - Metered	5.12	5.12	5.12	5.12	5.12

South Kentucky Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Allocation / FAC Factor		1.025138	0.00652	1.02616	0.00652

1000 Watt Metal Halide – Galleria @ 395 kWh Mo – Unmetered	28.49	29.21	31.79	29.24	31.82
1000 Watt Metal Halide – Galleria @ 395 kWh Mo - Metered	12.89	12.89	12.89	12.89	12.89
250 Watt Cobra Head w/ 30' Aluminum Pole - Unmetered	20.35	20.86	21.55	20.88	21.57
400 Wall Cobra Head Mercury Vapor With:					
8' Arm - Unmetered	14.56	14.93	16.02	14.94	16.03
8' Arm – Metered	7.99	7.99	7.99	7.99	7.99
12' Arm - Unmetered	17.30	17.73	18.82	17.75	18.84
12' Arm - Metered	10.73	10.73	10.73	10.73	10.73
16' Arm - Unmetered	18.15	18.61	19.70	18.62	19.71
16' Arm - Metered	11.57	11.57	11.57	11.57	11.57
30' Pole	23.56	23.56	23.56	23.56	23.56

**OL Outdoor Lighting Service**

Mercury Vapor or Sodium – 7,000- 10,000 Lumens - Unmetered	8.29	8.50	8.89	8.50	8.89
Mercury Vapor or Sodium – 7,000- 10,000 Lumens - Metered	6.48	6.48	6.48	6.48	6.48
Directional Flood Light, With Bracket					
250 Watt Sodium @ 106 kWh - Unmetered	13.15	13.48	14.17	13.48	14.17
250 Watt Sodium @ 106 kWh – Metered	8.23	8.23	8.23	8.23	8.23
250 Watt Metal Halide @ 106 kWh - Unmetered	14.34	14.70	15.39	14.70	15.39
250 Watt Metal Halide @ 106 kWh – Metered	9.17	9.17	9.17	9.17	9.17
400 Watt Metal Halide @ 167 kWh – Unmetered	17.54	17.98	19.07	17.98	19.07
400 Watt Metal Halide @ 167 kWh – Metered	9.17	9.17	9.17	9.17	9.17
1000 Watt Metal Halide @ 395 kWh – Unmetered	30.09	30.85	33.43	30.85	33.43
1000 Watt Metal Halide @395 kWh - Metered	10.23	10.23	10.23	10.23	10.23

**Unmetered Commercial Service**

**TVB (Cable TV Amplifiers)**

Cable TV Amplifiers – 75 kWh	7.62	7.81	8.30	7.82	8.31
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	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Taylor County Retail Rates					
Allocation / FAC Factor		1.0262006	0.00652	1.02747	0.00652
<b>A Farm &amp; Home Service</b>					
Customer Charge / Mo	6.92	7.10	7.10	7.11	7.11
Energy Charge / kWh	0.06139	0.06300	0.06952	0.06307	0.06959
<b>General Purpose Service –</b>					
<b>GP-1 Less than 50 KVA</b>					
Customer Charge / Mo	7.11	7.30	7.30	7.31	7.31
Energy Charge / kWh	0.06150	0.06311	0.06963	0.06319	0.06971
<b>General Purpose Service – 50</b>					
<b>GP-2 KVA and Above</b>					
Customer Charge / Mo	43.42	44.56	44.56	44.61	44.61
Demand Charge / kW	4.64	4.76	4.76	4.77	4.77
Energy Charge / kWh	0.04368	0.04482	0.05134	0.04488	0.05140
<b>R-1 Residential Marketing Rate</b>					
Energy Charge / kWh	0.03683	0.03780	0.04171	0.03784	0.04175
<b>SL Street Lighting Service</b>					
Mercury Vapor 175 Watts Fixture Charge	2.84	2.84	2.84	2.84	2.84
Mercury Vapor 175 Watts Energy Charge	4.31	4.41	4.87	4.41	4.87
Mercury Vapor 250 Watts Fixture Charge	3.41	3.41	3.41	3.41	3.41
Mercury Vapor 250 Watts Energy Charge	6.15	6.31	6.96	6.31	6.96
Mercury Vapor 400 Watts Fixture Charge	4.52	4.52	4.52	4.52	4.52
Mercury Vapor 400 Watts Energy Charge	9.84	10.08	11.14	10.09	11.15
High Pressure Sodium 100 Watts Fixture Charge	3.25	3.25	3.25	3.25	3.25
High Pressure Sodium 100 Watts Energy Charge	2.52	2.58	2.85	2.59	2.86
High Pressure Sodium 250 Watts Fixture Charge	5.00	5.00	5.00	5.00	5.00
High Pressure Sodium 250 Watts Energy Charge	6.52	6.68	7.38	6.69	7.39
<b>Large Industrial Rate 500- C1 4,999 kW</b>					
Customer Charge / Mo	1,069.00	1,097.01	1,097.01	1,098.37	1,098.37
Demand Charge / kW	5.39	5.53	5.53	5.54	5.54
Energy Charge / kWh	0.03600	0.03694	0.04346	0.03699	0.04351
<b>Large Industrial Rate 5,000- C2 9,999 kW</b>					
Customer Charge / Mo	2,498.00	2,563.45	2,563.45	2,566.62	2,566.62
Demand Charge / kW	5.39	5.53	5.53	5.54	5.54
Energy Charge / kWh	0.03100	0.03181	0.03833	0.03185	0.03837

Taylor County Retail Rates	Rates in Effect 09/30/06	4/1/2007 Order	8/1/2007 incl FAC Roll-In	KIUC Method	KIUC w/ FAC Roll-In
Allocation / FAC Factor		1.0262006	0.00652	1.02747	0.00652
<b>Large Industrial Rate 10,000</b>					
<b>C3 kW and Over</b>					
Customer Charge / Mo	2,980.00	3,058.08	3,058.08	3,061.86	3,061.86
Demand Charge / kW	5.39	5.53	5.53	5.54	5.54
Energy Charge / kWh	0.03000	0.03079	0.03731	0.03082	0.03734
<b>Large Industrial Rate 500-4,999 kW</b>					
<b>B1 4,999 kW</b>					
Customer Charge / Mo	1,069.00	1,097.01	1,097.01	1,098.37	1,098.37
Contract Demand Charge	5.39	5.53	5.53	5.54	5.54
Demand Charge in Excess of Contract	7.82	8.02	8.02	8.03	8.03
Energy Charge / kWh	0.03600	0.03694	0.04346	0.03699	0.04351
<b>Large Industrial Rate 5,000-9,999 kW</b>					
<b>B2 9,999 kW</b>					
Customer Charge / Mo	2,498.00	2,563.45	2,563.45	2,566.62	2,566.62
Contract Demand Charge	5.39	5.53	5.53	5.54	5.54
Demand Charge in Excess of Contract	7.82	8.02	8.02	8.03	8.03
Energy Charge / kWh	0.03100	0.03181	0.03833	0.03185	0.03837
<b>Large Industrial Rate 10,000 kW and Over</b>					
<b>B3 kW and Over</b>					
Customer Charge / Mo	2,980.00	3,058.08	3,058.08	3,061.86	3,061.86
Contract Demand Charge	5.39	5.53	5.53	5.54	5.54
Demand Charge in Excess of Contract	7.82	8.02	8.02	8.03	8.03
Energy Charge / kWh	0.03000	0.03079	0.03731	0.03082	0.03734