### DARRELL L. SAUNDERS, P.S.C.

ATTORNEY AT LAW 700 MASTER STREET P.O. Box 1324

CORBIN, KENTUCKY 40702

PHONE (606) 523-1370 FAX (606) 523-1372 dls@darrellsaunders.com PUBLIC SERVICE
COMMISSION

December 9, 2010

### HAND DELIVERED

Mr. Jeff Derouen Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602

RE: PSC Case No. 2010-00182

Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case an original and ten copies of the responses of South Kentucky Rural Electric Cooperative Corporation to the Commission Staff's Information Request from East Kentucky Power Cooperative, Inc.'s Informal Conference held December 3, 2010.

Yours truly,

Darrell L. Saunders

DLS: mw

**Enclosures** 

### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

SOUTH KENTUCKY RURAL ELECTRIC	)	
COOPERATIVE CORPORATION PASS-THROUGH	)	CASE NO.
OF EAST KENTUCKY POWER COOPERATIVE,	)	2010-00182
INC. WHOLESALE RATE ADJUSTMENT	)	

### CERTIFICATE

STATE OF KENTUCKY	)
	)
COUNTY OF CLARK	)

Ann F. Wood, being duly sworn, states that she has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff's Supplemental Information Request in the above-referenced case from an Informal Conference held on December 3, 2010, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this 8 day of December, 2010.

Huyh, wlloudy Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013 NOTARY ID #409352

ann F. Wood

### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

### In the Matter of:

SOUTH KENTUCKY RURAL ELECTRIC	)	
COOPERATIVE CORPORATION PASS-THROUGH	)	CASE NO.
OF EAST KENTUCKY POWER COOPERATIVE,	)	2010-00182
INC. WHOLESALE RATE ADJUSTMENT	)	

RESPONSES TO COMMISSION STAFF'S
SUPPLEMENTAL INFORMATION REQUESTS
FROM EAST KENTUCKY POWER COOPERATIVE, INC.'S
INFORMAL CONFERENCE
HELD ON DECEMBER 3, 2010

## SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2010-00182 SUPPLEMENTAL INFORMATION REQUEST RESPONSE

COMMISSION STAFF'S INFORMATION REQUEST FROM EAST KENTUCKY POWER COOPERATIVE INC.'S INFORMAL CONFERENCE HELD 12/03/10 REQUEST 1

**RESPONSIBLE PERSON:** 

Ann F. Wood

**COMPANY:** 

South Kentucky Rural Electric Cooperative Corporation

Request 1. Provide the workpapers, spreadsheets, etc. that show the calculation of the increase, by individual wholesale rate schedule, in South Kentucky's cost of power from East Kentucky Power Cooperative, Inc. ("EKPC") that South Kentucky proposes to flow through to its customers based on the rates contained in the Settlement Agreement filed with the Commission on December 3, 2010 in Case No. 2010-00167.

Response 1. Please see pages 2 through 19 for the calculation of the increase by individual wholesale rate schedule. An electronic version of this calculation is included on the attached CD.

	Γ		% Change					
Schedule E	Substa	Meter Pt		Energy	Total			
Big Sandy	5.35%	5.35%	5.35%	5.35%	5.30%	992,765		
Blue Grass	5.35%	5.35%	5.35%	5.35%	5.34%	3,832,195		
Clark	5.35%	5.35%	5.35%	5.35%	5.43%	1,660,157		
Cumberland Valley	5.35%	5.35%	5.35%	5.35%	5.31%	1,947,878		
Farmers	5.35%	5.35%	5.35%	5.35%	5.70%	1,674,766		
Fleming-Mason	5.35%	5.35%	5.35%	5.35%	5.34% 5.28%	1,585,089 956,926		
Grayson	5.35%	5.35% 5.35%	5.35% 5.35%	5.35% 5.35%	5.39%	1,509,477		
Inter-County Jackson	5.35% 5.35%	5.35%	5.35%	5.35%	5.25%	3,376,374		
Licking Valley	5.35%	5.35%	5.35%	5.35%	5.45%	1,020,680		
Nolin	5,35%	5.35%		5.35%	5.58%	2,194,600		
Owen	5.35%	5.35%		5.35%	5.59%	3,759,749		
Salt River	5.35%	5.35%	5.35%	5.35%	5.68%	3,465,763		
Shelby	5.35%	5.35%		5.35%	5.34%	1,074,844		
South Kentucky	5.35%	5.35%		5.35%	5.26%	4,363,482		
Taylor	5.35%	5.35%	5.35%	5.35%	5.42%	1,612,595	25 027 244	C Parties of Pata Ingresse
							35,027,341	E Portion of Rate Increase
			% Change					
Schedule B	Substa	Meter Pt	Demand	Energy	Total			
Blue Grass			5.35%	5.35%	5.61%	676,000		
Grayson			5.35%	5.35%	6.12%	59,848		
Inter-County			5.35%	5.35%	5.42%	162,976		
Jackson			5.35% 5.35%	5.35%	5.76% 5.57%	150,651 149,888		
Nolin			5.35%	5.35% 5.35%	5.49%	582,264		
Owen Salt River			5.35%	5.35%	5.55%	321,692		
Shelby			5.35%	5.35%	5.55%	515,870		
South Kentucky			5.35%	5.35%	5.39%	225,784		
Taylor			5.35%	5.35%	5.43%	46,996		
·							2,891,969	B Portion of Rate Increase
			% Change					
Schedule C	Substa		Demand	Energy	Total			
Farmers	Cubsta	Wictorit	5.35%	5.35%	5.11%	111,370		
Fleming-Mason			5.35%	5.35%	5.68%	488,922		
Jackson			5.35%	5.35%	5.58%	63,836		
South Kentucky			5.35%	5.35%	5.55%	175,382		
Taylor			5.35%	5.35%	5.62%	60,532		
							900,041	C Portion of Rate Increase
	f		% Change					
Schedule G	Substa	Meter Pt	Demand		Total			
Fleming-Mason	5.34%	5.35%	5.35%	5.35%	5.50%	726,374		
Nolin			5.35%	5.35%	5.86%	287,501		
							1,013,875	G Portion of Rate Increase
			% Change					
Lg Special Contrac	t Substa	Meter Pt			Total			
Owen Electric	n Oubsia	I WIGIGI I C	-9.82%		3.62%	1,563,757		
Owen Elouno			5.52,5	1.0070		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,563,757	Lg Special Contract Portion of Rate Increase
			•					
	<u></u>		% Change					
Inland Steam	Substa	Meter Pt		Energy	Total			
Fleming-Mason	1 00000	1 111010111	5.35%		5.72%	710,216		
, , , , , , , , , , , , , , , , , , , ,							710,216	Inland Steam Portion of Rate Increase
						-	40 407 000	<del>-</del>
						-	42,107,200	-
					Amount	from Settlement	43,000,000	
	Incre	ase in Galla	itin Interrup	tible Credi		Borne by EKPC	(892,800)	<u>.</u>
			•			Allocation Above	42,107,200	
						-		

·	•				
Total \$ Rate E	YE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	E \$ to Assign
Big Sandy	17,254,417	18,736,794	19,729,559	5.30%	992,765
Blue Grass	66,693,589	71,790,084	75,622,279	5.34%	3,832,195
Clark	28,877,262	30,598,438	32,258,595	5.43%	1,660,157
Cu Valley	33,865,943	36,700,463	38,648,340	5.31%	1,947,878
Farmers	29,077,407	29,367,601	31,042,367	5.70%	1,674,766
Fleming Mason	27,544,119	29,671,385	31,256,474	5.34%	1,585,089
Grayson	16,654,976	18,117,362	19,074,288	5.28%	956,926
Inter-Co	26,260,670	27,997,528	29,507,006	5.39%	1,509,477
Jackson	58,735,658	64,361,507	67,737,881	5.25%	3,376,374
Licking Valley	17,738,222	18,736,700	19,757,380	5.45%	1,020,680
Nolin	38,166,324	39,328,540	41,523,140	5.58%	2,194,600
Owen	63,584,294	67,303,945	71,063,694	5.59%	3,759,749
Salt River	60,159,963	61,002,304	64,468,067	5.68%	3,465,763
Shelby	18,716,271	20,121,289	21,196,133	5.34%	1,074,844
So Ky	75,913,682	82,889,509	87,252,991	5.26%	4,363,482
Taylor	28,024,304	29,775,819	31,388,414	5.42%	1,612,595
•	607,267,101	646,499,268	681,526,609	5.42%	35,027,341
	-	,			
Total \$ Rate B	YE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Blue Grass	11,618,848	12,059,156	12,735,156	5.61%	676,000
Grayson	1,011,723	978,546	1,038,394	6.12%	59,848
Inter-Co	2,743,147	3,006,960	3,169,935	5.42%	162,976
Jackson	2,563,021	2,614,840	2,765,491	5.76%	150,651
Nolin	2,572,898	2,693,176	2,843,064	5.57%	149,888
Owen	9,611,240	10,600,472	11,182,736	5.49%	582,264
Salt River	5,507,925	5,815,777	6,137,468	5.53%	321,692
Shelby	8,826,343	9,295,241	9,811,111	5.55%	515,870
So Ky	3,875,236	4,185,372	4,411,156	5.39%	225,784
Taylor	814,524	864,960	911,956	5.43%	46,996
•	49,144,905	52,114,499	55,006,468	5.55%	2,891,969
				- 0. O. 1	
Total \$ Rate C	YE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Farmers	2,117,975	2,179,598	2,290,968	5.11%	111,370
Fleming Mason	9,384,803	8,610,232	9,099,154	5.68%	488,922
Jackson	1,224,352	1,143,218	1,207,054	5.58%	63,836
So Ky	3,362,254	3,157,226	3,332,608	5.55%	175,382
Taylor	1,146,579	1,077,732	1,138,263	5.62%	60,532
	17,235,963	16,168,006	17,068,048	5.57%	900,041
Total \$ Rate G	YE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	G \$ to Assign
Fleming Mason	12,524,315	13,216,583	13,942,957	5.50%	726,374
Nolin	4,752,704	4,903,490	5,190,991	5.86%	287,501
my report to t	17,277,019	18,120,073	19,133,948	5.60%	1,013,875
					Sp Contr \$ to
Total & Sp Contr	VE 12/31/00	Fec to 2011	2011 w/ Increase	% Cha	Assign

	Total \$ Sp Contr	YE 12/31/09	Esc to 2011	2011 w/ Increase	% Cng _ [	Assign
Fle	eming-Mason Steam	12,953,999	17,701,186	18,411,402	5.72%	710,216
	eming-Mason Pumping	5,434,287	12,417,637	13,127,854	0.00%	-
Ov	ven	36,103,609	43,177,963	44,741,720	3.62%	1,563,757
Та	ylor Pumping	3,832,266	3,725,964	3,725,964	0.00%	
	, ,	58,324,161	77,022,750	80,006,940	2.95%	2,273,973

Total \$	YE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	Tot \$ to Assign	
Big Sandy	17,254,417	18,736,794	19,729,559	5.30%	992,765	
Blue Grass	78,312,437	83,849,240	88,357,436	5.38%	4,508,196	
Clark	28,877,262	30,598,438	32,258,595	5.43%	1,660,157	
Cu Valley	33,865,943	36,700,463	38,648,340	5.31%	1,947,878	
Farmers	31,195,382	31,547,200	33,333,336	5.66%	1,786,136	
Fleming Mason	67,841,523	69,199,385	72,709,987	5.07%	3,510,602	
Grayson	17,666,699	19,095,907	20,112,682	5.32%	1,016,775	
Inter-Co	29,003,817	31,004,488	32,676,941	5.39%	1,672,453	
Jackson	62,523,031	68,119,566	71,710,426	5.27%	3,590,860	
Licking Valley	17,738,222	18,736,700	19,757,380	5.45%	1,020,680	
Nolin	45,491,926	46,925,206	49,557,196	5.61%	2,631,990	
Owen	109,299,143	121,082,380	126,988,150	4.88%	5,905,770	
Salt River	65,667,888	66,818,080	70,605,535	5.67%	3,787,455	
Shelby	27,542,614	29,416,530	31,007,244	5.41%	1,590,714	
So Ky	83,151,172	90,232,107	94,996,755	5.28%	4,764,647	
Taylor	33,817,673	35,444,475	37,164,598	4.85%	1,720,122	
•	749,249,148	797,506,960	839,614,159	5.28%	42,107,200	
Amount from Settlement						
	Increase in (	Gallatin Interruptible (	Credit - Increase Born	e by EKPC	(892,800)	
Allocation Above						

Data	_
Kare	-

Rate E					
Big Sandy	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	628,438	659,854	659,854		
Demand Charge	3,479,590	3,767,766	3,969,160	5.345%	
On-Pk kWh	134,144,011	138,846,476	138,846,476		
Off-Pk kWh	134,580,433	137,071,084	137,071,084		
Total E kWh	268,724,444	280,345,179	280,345,179		
On-Pk Energy Charg	ge 6,645,574	7,864,403	8,284,770	5.345%	
Off-Pk Energy Char		6,628,621	6,982,933	<u>5.345%</u>	
Total Energy Charge	e 12,185,783	14,493,024	15,267,703	<u>5.345%</u>	
PF Penalty	-				
Substa Chg	287,331	298,888	314,864	5.345%	
Meter Pt Chg	12,864	13,374	14,089	5.345%	
No. Substations	96				
FAC	(152,222)	(2,085,894)	(2,085,894)	0.000%	
Env Surchg	1,441,071	2,249,636	2,249,636	0.000%	
Total Invoice	- 17,254,417	18,736,794	19,729,559	5.298%	992,765
rotal invoice	17,204,417	10,730,794	19,729,009	5.29670	992,703
	*				
Blue Grass	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	2,502,148	2,627,232	2,627,232	0.000%	= <del>4 to 7 to origin</del>
Demand Charge	13,843,291	15,001,493	15,803,352	5.345%	
On-Pk kWh	522,089,467	540,391,493	540,391,493	0.04070	
Off-Pk kWh	499,749,338	508,998,089	508,998,089		
Total E kWh	1,021,838,805	1,049,389,583	1,049,389,583		
				5.345%	
On-Pk Energy Charg		30,608,315	32,244,387		
Off-Pk Energy Charg		24,614,639	25,930,338	5.345%	
Total Energy Charge		55,222,953	58,174,725	5.345%	
PF Penalty	22,202				
No. Substations	396	(0.040.000)	(0.646.960)	0.0000/	
FAC	(628,832)	(8,616,869)	(8,616,869)	0.000%	
Env Surchg	5,581,156	8,712,666	8,712,666	0.000%	
Total Invoice	66,693,589	71,790,084	75,622,279	5.338%	3,832,195
-	00,000,000	77,700,001	10,022,210	0.00070	0,002,100
Clark	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	1,054,183	1,106,882	1,106,882		L
Demand Charge	5,838,054	6,320,297	6,658,129	5.345%	
On-Pk kWh	224,195,413	232,054,661	232,054,661		
Off-Pk kWh	219,833,274	223,901,680	223,901,680		
Total E kWh	444,028,687	463,383,520	463,383,520		
On-Pk Energy Charg		13,143,808	13,846,369	5.345%	
Off-Pk Energy Charg		10,827,661	11,406,420	5.345%	
Total Energy Charge	•	23,971,469	25,252,790	5.345%	
PF Penalty	20,100,721	20,011,400		0.04070	
Substa Chg	698,898	727,009	765,869	5.345%	
	· ·		42,266	5.345%	
Meter Pt Chg	38,592	40,121	42,200	5.54576	
No. Substations	288	(4 000 F00)	(4.000.500)	0.0000/	
FAC	(308,949)	(4,233,520)	(4,233,520)	0.000%	
Env Surchg	2,416,946	3,773,061	3,773,061	0.000%	
Total Invoice	28,877,262	30,598,438	32,258,595	5.426%	1,660,157
•		,,			.,,

Cumberland Valley	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	1,196,767	1,256,594	1,256,594		
Demand Charge	6,633,773	7,175,152	7,558,677	5.345%	
On-Pk kWh	265,440,943	274,746,067	274,746,067		
Off-Pk kWh	263,602,956	268,481,398	268,481,398		
Total E kWh	529,043,899	551,659,211	551,659,211		
On-Pk Energy Charge	13,153,513	15,561,892	16,393,705	5.345%	
Off-Pk Energy Charge		12,983,492	13,677,484	5.345%	
Total Energy Charge	24,005,044	28,545,384	30,071,189	5.345%	
PF Penalty	3,640	<u></u>			
Substa Chg	664,347	691,069	728,008	5.345%	
Meter Pt Chg	28,944	30,091	31,699	5.345%	
No. Substations	216		,		
FAC	(303,996)	(4,165,649)	(4,165,649)	0.000%	
Env Surchg	2,834,191	4,424,417	4,424,417	0.000%	
Total Invoice	33,865,943	36,700,463	38,648,340	5.308%	1,947,878
Farmers	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	1,009,932	1,060,419	1,060,419		
Demand Charge	5,600,860	6,054,993	6,378,644	5.345%	
On-Pk kWh	231,698,436	239,820,705	239,820,705		
Off-Pk kWh	226,554,084	230,746,871	230,746,871		
Total E kWh	458,252,520	477,682,987	477,682,987		
On-Pk Energy Charge	11,525,252	13,583,685	14,309,758	5.345%	
Off-Pk Energy Charge	9,381,861	11,158,688	11,755,141	5.345%	
Total Energy Charge	20,907,114	24,742,372	26,064,899	5.345%	
PF Penalty	35,608				
Substa Chg	493,275	513,116	540,543	5.345%	
Meter Pt Chg	20,904	21,732	22,894	5.345%	
No. Substations	156		•		
FAC	(421,471)	(5,775,406)	(5,775,406)	0.000%	
Env Surchg	2,441,117	3,810,794	3,810,794	0.000%	
Total Invoice	29,077,407	29,367,601	31,042,367	5.703%	1,674,766
	20,0,10.	20,001,001	31,31,2,331	0.1.00.10	(,0) (,1)
Fleming-Mason	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	984,253	1,033,456	1,033,456		, , , , , , , , , , , , , , , , , , ,
Demand Charge	5,449,216	5,901,036	6,216,457	5.345%	
On-Pk kWh	215,707,543	223,269,245	223,269,245		
Off-Pk kWh	214,820,384	218,796,018	218,796,018		
Total E kWh	430,527,927	448,999,755	448,999,755		
On-Pk Energy Charge	10,695,325	12,646,193	13,322,156	5.345%	
Off-Pk Energy Charge		10,580,757	11,146,318	5.345%	
Total Energy Charge	19,546,648	23,226,950	24,468,474	5.345%	
PF Penalty	13,040,040	20,220,300	27,700,414	0.04070	
Substa Chg	485,268	504,787	531,769	5.345%	
	20,904	21,732	22,894	5.345%	
Meter Pt Chg	20,904	۷۱٬۱۵۷	۷۷,05 <del>4</del>	J.J4970	
No. Substations	(264.464)	(2 E70 G02)	/2 E70 E02\	0.000%	
FAC	(261,161)	(3,578,683)	(3,578,683)		
Env Surchg	2,303,244	3,595,563	3,595,563	0.000%	1 505 000
Total Invoice	27,544,119	29,671,385	31,256,474	5.342%	1,585,089

Grayson	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	596,841	626,677	626,677		
Demand Charge	3,304,030	3,578,328	3,769,596	5.345%	
On-Pk kWh	129,128,263	133,654,899	133,654,899		
Off-Pk kWh	127,393,571	129,751,216	129,751,216		
Total E kWh	256,521,834	267,611,120	267,611,120		
On-Pk Energy Charge	6,398,717	7,570,347	7,974,997	5.345%	
Off-Pk Energy Charge	5,241,397	6,274,639	6,610,030	5.345%	
Total Energy Charge	11,640,114	13,844,986	14,585,027	5.345%	
PF Penalty	1,159				
Substa Chg	439,836	457,527	481,983	5.345%	
Meter Pt Chg	20,904	21,732	22,894	5.345%	
No. Substations	156	,	·		
FAC	(142,886)	(1,957,963)	(1,957,963)	0.000%	
Env Surchg	1,391,820	2,172,751	2,172,751	0.000%	
Total Invoice	16,654,976	18,117,362	19,074,288	5.282%	956,926
w					. ,
	w <sub>22</sub>		years	<del></del>	***************************************
Inter-County	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	985,794	1,035,074	1,035,074		
Demand Charge	5,458,141	5,910,275	6,226,190	5.345%	
On-Pk kWh	205,806,883	213,021,514	213,021,514		
Off-Pk kWh	196,446,372	200,081,962	200,081,962		
Total E kWh	402,253,255	420,048,825	420,048,825		
On-Pk Energy Charge	10,214,383	12,065,752	12,710,689	5.345%	
Off-Pk Energy Charge	8,097,566	9,675,764	10,192,951	5.345%	
Total Energy Charge	18,311,948	21,741,515	22,903,640	5.345%	
PF Penalty	-				
Substa Chg	543,269	565,121	595,327	5.345%	
Meter Pt Chg	22,137	23,014	24,244	5.345%	
No. Substations	165				
FAC	(267,484)	(3,665,326)	(3,665,326)	0.000%	
Env Surchg	2,192,659	3,422,930	3,422,930	0.000%	
Total Invoice	26,260,670	27,997,528	29,507,006	5.391%	1,509,477
Jackson	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	2,162,998	2,271,127	2,271,127		1 - 1
Demand Charge	11,960,451	12,968,138	13,661,309	5.345%	
On-Pk kWh	454,299,111	470,224,723	470,224,723	2.2.2.2	
Off-Pk kWh	452,513,525	460,888,093	460,888,093		
Total E kWh	906,812,636	946,352,082	946,352,082		
On-Pk Energy Charge	22,505,315	26,633,999	28,057,636	5.345%	
Off-Pk Energy Charge	18,614,732	22,288,087	23,479,428	5.345%	
Total Energy Charge	41,120,047	48,922,086	51,537,064	5.345%	
PF Penalty			- 1,001,001	2.2.070	
Substa Chg	1,180,407	1,227,886	1,293,519	5.345%	
Meter Pt Chg	46,632	48,480	51,071	5.345%	
No. Substations	348	, <sub>01</sub> -100	01,011	3.0 10 70	
FAC	(470,912)	(6,452,895)	(6,452,895)	0.000%	
Env Surchg	4,899,033	7,647,813	7,647,813	0.000%	
Total Invoice	58,735,658	64,361,507	67,737,881	5.246%	3,376,374
	30,733,030	<u> </u>	01,707,001	J.Z7U /0	0,010,014

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Licking Valley	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	638,677	670,605	670,605	E 24E0/	
Demand Charge	3,539,697	3,829,153	4,033,829	5.345%	
On-Pk kWh	138,923,340	143,793,346	143,793,346		
Off-Pk kWh	136,892,319	139,425,755	139,425,755		
Total E kWh	275,815,659	287,718,859	287,718,859	E 0.4E0/	
On-Pk Energy Charg		8,144,599	8,579,943	5.345%	
Off-Pk Energy Charg	•	6,742,490	7,102,889	5.345%	
Total Energy Charge		14,887,089	15,682,832	5.345%	
PF Penalty	148		004 740	= 0.4=0/	
Substa Chg	348,333	362,344	381,712	5.345%	
Meter Pt Chg	16,080	16,717	17,611	5.345%	
No. Substations	120				
FAC	(195,143)	(2,674,040)	(2,674,040)	0.000%	
Env Surchg	1,483,221	2,315,436	2,315,436	0.000%	
Total Invoice	17,738,222	18,736,700	19,757,380	5.447%	1,020,680
				<del></del>	
Nolin	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	1,406,123	1,476,416	1,476,416		
Demand Charge	7,790,605	8,430,335	8,880,952	5.345%	
On-Pk kWh	302,513,117	313,117,819	313,117,819		
Off-Pk kWh	285,681,320	290,968,361	290,968,361		
Total E kWh	588,194,437	613,992,931	613,992,931		
On-Pk Energy Charg		17,735,306	18,683,292	5.345%	
Off-Pk Energy Charg	g: 11,827,055	14,070,939	14,823,057	5.345%	
Total Energy Charge	e 26,871,534 <u> </u>	31,806,245	33,506,349	5.345%	
PF Penalty	4,254				
Substa Chg	760,512	791,102	833,388	5.345%	
Meter Pt Chg	28,670	29,806	31,399	5.345%	
No. Substations	216				
FAC	(490,917)	(6,727,023)	(6,727,023)	0.000%	
Env Surchg	3,201,665	4,998,075	4,998,075	0.000%	
Adjust	-				
Total Invoice	38,166,324	39,328,540	41,523,140	5.580%	2,194,600
•		1			
Owen	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	2,194,036	2,259,000	2,259,000		
Demand Charge	16,173,655	17,123,220	18,038,489	5.345%	
On-Pk kWh	515,341,871	554,132,000	554,132,000		
Off-Pk kWh	484,561,322	515,058,000	515,058,000		
Total E kWh	999,903,193	1,069,190,000	1,069,190,000		
On-Pk Energy Charg	ge 21,711,898	27,101,488	28,550,114	5.345%	
Off-Pk Energy Charg	gt 20,009,886	24,907,690	26,239,053	5.345%	
Total Energy Charge	41,721,784	52,009,178	54,789,167	5.345%	
PF Penalty	11,301				
Substa Chg	1,119,696	1,164,733	1,226,990	5.345%	
Meter Pt Chg	40,200	41,793	44,027	5.345%	
No. Substations	300	·			
FAC	(830,796)	(11,384,376)	(11,384,376)		
Env Surchg	5,348,454	8,349,398	8,349,398		
Total Invoice	63,584,294	67,303,945	71,063,694	5.586%	3,759,749
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Salt River	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	2,131,570	2,238,128	2,238,128		
Demand Charge	11,842,131	12,779,713	13,462,813	5.345%	
On-Pk kWh	485,352,884	502,367,097	502,367,097		
Off-Pk kWh	455,071,736	463,493,649	463,493,649		
Total E kWh	940,424,620	980,878,587	980,878,587		
On-Pk Energy Charg		28,454,575	29,975,526	5.345%	
Off-Pk Energy Charg	18,816,523	22,414,089	23,612,165	5.345%	
Total Energy Charge	42,966,802	50,868,664	53,587,690_	5.345%	
PF Penalty	•				
Substa Chg	1,098,832	1,143,030	1,204,127	5.345%	
Meter Pt Chg	45,709	47,520	50,060	5.345%	
No. Substations	341				
FAC	(856,812)	(11,740,873)	(11,740,873)	0.000%	
Env Surchg	5,063,301	7,904,250	7,904,250	0.000%	
Total Invoice	60,159,963	61,002,304	64,468,067	5.681%	3,465,763
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Shelby	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	681,702	715,781	715,781		
Demand Charge	3,771,944	4,087,108	4,305,571	5.345%	
On-Pk kWh	147,056,317	152,211,427	152,211,427		
Off-Pk kWh	140,493,716	143,093,802	143,093,802		
Total E kWh	287,550,033	295,305,229	295,305,229		
On-Pk Energy Charg	€ 7,291,458	8,621,407	9,082,238	5.345%	
Off-Pk Energy Charg	5,784,375	6,919,873	7,289,754	5.345%	
Total Energy Charge	13,075,833	15,541,281	16,371,991	5.345%	
PF Penalty	11,427				
Substa Chg	442,389	460,183	484,781	5.345%	
Meter Pt Chg	19,296	20,061	21,133	5.345%	
No. Substations	144				
FAC	(177,475)	(2,431,935)	(2,431,935)	0.000%	
Env Surchg	1,565,956	2,444,592	2,444,592	0.000%	
Total Invoice	18,716,271	20,121,289	21,196,133	5.342%	1,074,844
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South Kentucky	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	2,850,405	2,992,898	2,992,898	E 0.450/	
Demand Charge	15,751,597	17,089,449	18,002,913	5.345%	
On-Pk kWh	583,047,069	603,485,985	603,485,985		
Off-Pk kWh	584,500,605	595,317,829	595,317,829		
Total E kWh	1,167,547,674	1,198,803,814	1,198,803,814		
On-Pk Energy Charg		34,182,050	36,009,145	5.345%	
Off-Pk Energy Charg		28,788,975	30,327,800	5.345%	
Total Energy Charge		62,971,025	66,336,945	5.345%	
PF Penalty	9,168				
Substa Chg	1,451,433	1,509,813	1,590,516	5.345%	
Meter Pt Chg	61,104	63,525	66,921	5.345%	
No. Substations	456				
FAC	(630,650)	(8,641,781)	(8,641,781)	0.000%	
Env Surchg	6,340,122	9,897,477	9,897,477	0.000%	
Total Invoice	75,913,682	82,889,509	87,252,991	5.264%	4,363,482
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Taylor County	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	1,023,681	1,074,855	1,074,855	0.000%	
Demand Charge	5,667,825	6,137,424	6,465,481	5.345%	
On-Pk kWh	220,724,222	228,461,786	228,461,786	0.000%	
Off-Pk kWh	213,519,395	217,470,952	217,470,952	0.000%	
Total E kWh	434,243,617	453,145,017	453,145,017	0.000%	
On-Pk Energy Charge	10,950,156	12,940,304	13,631,988	5.345%	
Off-Pk Energy Charge	8,804,086	10,516,678	11,078,814	5.345%	
Total Energy Charge	19,754,242	23,456,982	24,710,802	5.345%	
PF Penalty					
Substa Chg	529,965	551,282	580,749	5.345%	
Meter Pt Chg	22,512	23,404	24,655	5.345%	
No. Substations	168				
FAC	(295,928)	(4,055,094)	(4,055,094)	0.000%	
Env Surchg	2,345,688	3,661,821	3,661,821	0.000%	
Total Invoice	28,024,304	29,775,819	31,388,414	5.416%	1,612,595
Totals					
E-2 Totals	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	19,853,512	20,846,000	20,846,000		•
Demand Charge	109,931,204	119,030,660	125,393,074	5.345%	
On-Pk kWh	4,260,127,019	4,409,467,241	4,409,467,241		
Off-Pk kWh	4,151,653,028	4,228,486,759	4,228,486,759		
Total E kWh	8,411,780,047	8,637,954,000	8,637,954,000		
On-Pk Energy Charge	211,374,484	249,756,634	263,106,599	5.345%	
Off-Pk Energy Charge	171,143,877	204,485,391	215,415,522	5.345%	
Total Energy Charge	382,518,361	454,242,025	478,522,121	5.345%	
PF Penalty	87,606				
Substa Chg	10,784,067	11,217,830	11,817,444	5.345%	
Meter Pt Chg	458,316	476,478	501,947	5.345%	
No. Substations	3,667	,	4,016		
FAC	(5,604,838)	(76,802,953)	(76,802,953)	0.000%	
Env Surchg	45,501,190	71,031,282	71,031,282	0.000%	
Total Invoice	543,675,906	579,195,323	610,462,915	5.398%	31,267,593
1010111110100	040,010,000	070,700,020	010,102,010	0.000.0	0.,20,,000
E-1 Totals	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	2,194,036	2,259,000	2,259,000	<u> </u>	
Demand Charge	16,173,655	17,123,220	18,038,489	5.345%	915,269
On-Pk kWh	515,341,871	554,132,000	554,132,000		,
Off-Pk kWh	484,561,322	515,058,000	515,058,000		
Total E kWh	999,903,193	1,069,190,000	1,069,190,000		
On-Pk Energy Charge		27,101,488	28,550,114	5.345%	
Off-Pk Energy Charge		24,907,690	26,239,053	5.345%	
Total Energy Charge	41,721,784	52,009,178	54,789,167	5.345%	2,779,989
PF Penalty	11,301	<u> </u>		5.5 <del>70</del> .70	<u>_,</u> ,,,,,,,,,,
•	1,119,696	1,164,733	1,226,990	5.345%	62,257
Substa Chg	40,200	41,793	44,027	5.345%	2,234
Meter Pt Chg	•	41,783	44,021	J.J <del>4</del> J /6	۷,204
No. Substations	293	(44 204 276)	(11 201 275)		
FAC	(830,796)	(11,384,376)	(11,384,376)		
Env Surchg	5,348,454	8,349,398	8,349,398	E E060/	2 750 740
Total Invoice	63,584,294	67,303,945	71,063,694	5.586%	3,759,749

Total E

E Totals	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	22,047,548	23,105,000	23,105,000		
Demand Charge	126,104,859	136,153,880	143,431,563	5.345%	7,277,683
On-Pk kWh	4,775,468,890	4,963,599,241	4,963,599,241		-
Off-Pk kWh	4,636,214,350	4,743,544,759	4,743,544,759		-
Total E kWh	9,411,683,240	9,707,144,000	9,707,144,000		-
On-Pk Energy Charge	233,086,382	276,858,122	291,656,712	5.345%	14,798,591
Off-Pk Energy Charge	191,153,763	229,393,081	241,654,575	5.345%	12,261,494
Total Energy Charge	424,240,145	506,251,203	533,311,288	5.345%	27,060,085
PF Penalty	98,907				-
Substa Chg	11,903,763	12,382,563	13,044,434	5.345%	661,871
Meter Pt Chg	498,516	518,271	545,974	5.345%	27,703
No. Substations	3,639				-
FAC	(6,435,634)	(88,187,329)	(88,187,329)	0.000%	
Env Surchg	50,849,644	79,380,680	79,380,680	0.000%	
Adjustment					
Total Invoice	607,267,101	646,499,268	681,526,609	5.418%	35,027,341

Rate B					
Blue Grass	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	362,601	355,695	355,695		
Firm kW	·				
Dmd Chg	2,438,453	2,526,357	2,661,396	5.35%	
Excess kW	2, 100, 100		_,00.,000		
	10 014 110				
Actual kWh	18,244,118	046 000 400	246 280 402		
Billing kWh	210,979,732	216,380,192	216,380,192	E 0E0/	
Energy Chg	8,492,873	10,120,534	10,661,496	5.35%	
PF Penalty	-				
FAC	(299,666)	(2,101,540)	(2,101,540)		
Env Surchg	987,188	1,513,805	1,513,805		
Total \$	11,618,848	12,059,156	12,735,156	5.61%	676,000
•					
Grayson	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	28,343	27,803	27,803	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- +
Interr kW	20,545	27,000	27,000		
	100 500	107 475	208,030	5.35%	
Dmd Chg	189,529	197,475	200,030	0.00%	
Actual kWh	1,578,945		10 710 715		
Billing kWh	19,224,651	19,716,745	19,716,745		
Energy Chg	772,069	922,191.62	971,484.50	5.35%	
PF Penalty	-				
FAC	(39,782)	(278,989)	(278,989)		
Env Surchg	89,907	137,868	137,868		
Total \$	1,011,723	978,546	1,038,394	6.12%	59,848
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Inter-County	CYF 123109	Project to 2011	2011 w/ Increase	% Cha	B \$ to Assign
Inter-County	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	104,714	Project to 2011 102,720	2011 w/ Increase 102,720	% Chg	B \$ to Assign
Billing kW Interr kW	104,714 17,647	102,720	102,720		B \$ to Assign
Billing kW Interr kW Dmd Chg	104,714 17,647 574,371			% Chg 5.35%	B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg	104,714 17,647	102,720	102,720		B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh	104,714 17,647 574,371 101,645	102,720 729,576	102,720 768,573		B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh	104,714 17,647 574,371 101,645 48,352,598	102,720 729,576 49,590,282	102,720 768,573 49,590,282	5.35%	B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg	104,714 17,647 574,371 101,645	102,720 729,576	102,720 768,573		B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh	104,714 17,647 574,371 101,645 48,352,598	102,720 729,576 49,590,282	102,720 768,573 49,590,282	5.35%	B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg	104,714 17,647 574,371 101,645 48,352,598 1,891,273	102,720 729,576 49,590,282	102,720 768,573 49,590,282	5.35%	B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889)	102,720 729,576 49,590,282 2,319,437 (398,959)	102,720 768,573 49,590,282 2,443,415	5.35%	B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906	5.35% 5.35%	
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889)	102,720 729,576 49,590,282 2,319,437 (398,959)	102,720 768,573 49,590,282 2,443,415 (398,959)	5.35%	B \$ to Assign
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906	5.35% 5.35%	
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935	5.35% 5.35% 5.42%	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935	5.35% 5.35%	
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011 81,494	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935 2011 w/ Increase 81,494	5.35% 5.35% 5.42% % Chg	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW Dmd Chg	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935	5.35% 5.35% 5.42%	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW Dmd Chg Actual kWh	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147 CYE 123109 83,076 565,505	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011 81,494 578,817	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935 2011 w/ Increase 81,494 609,756	5.35% 5.35% 5.42% % Chg	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW Dmd Chg Actual kWh Billing kWh	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147 CYE 123109 83,076 565,505 - 46,688,710	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011 81,494 578,817 47,883,803	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935  2011 w/ Increase 81,494 609,756 47,883,803	5.35% 5.35% 5.42% % Chg 5.35%	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW Dmd Chg Actual kWh Billing kWh Energy Chg	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147 CYE 123109 83,076 565,505	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011 81,494 578,817	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935 2011 w/ Increase 81,494 609,756	5.35% 5.35% 5.42% % Chg	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147 CYE 123109 83,076 565,505 - 46,688,710 1,856,311	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011 81,494 578,817 47,883,803 2,239,621	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935 2011 w/ Increase 81,494 609,756 47,883,803 2,359,333	5.35% 5.35% 5.42% % Chg 5.35%	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW Dmd Chg Actual kWh Billing kWh Energy Chg	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147 CYE 123109 83,076 565,505 - 46,688,710	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011 81,494 578,817 47,883,803	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935 2011 w/ Increase 81,494 609,756 47,883,803 2,359,333 (537,703)	5.35% 5.35% 5.42% % Chg 5.35%	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147 CYE 123109 83,076 565,505 - 46,688,710 1,856,311	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011 81,494 578,817 47,883,803 2,239,621	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935 2011 w/ Increase 81,494 609,756 47,883,803 2,359,333	5.35% 5.35% 5.42% % Chg 5.35%	162,976
Billing kW Interr kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Jackson Billing kW Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty	104,714 17,647 574,371 101,645 48,352,598 1,891,273 (56,889) 232,747 2,743,147 CYE 123109 83,076 565,505 - 46,688,710 1,856,311 - (76,673)	102,720 729,576 49,590,282 2,319,437 (398,959) 356,906 3,006,960  Project to 2011 81,494 578,817 47,883,803 2,239,621 (537,703)	102,720 768,573 49,590,282 2,443,415 (398,959) 356,906 3,169,935 2011 w/ Increase 81,494 609,756 47,883,803 2,359,333 (537,703)	5.35% 5.35% 5.42% % Chg 5.35%	162,976

Nolin	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	80,000	78,476	78,476	r 0.50/	
Dmd Chg	532,591	557,386	587,179	5.35%	
Actual kWh	4,266,998	40.007.000	40.007.000		
Billing kWh	46,838,103	48,037,020	48,037,020	E 050/	
Energy Chg	1,885,693	2,246,788	2,366,883	5.35%	
PF Penalty	(00 500)	(445 504)	(445 504)		
FAC	(63,526)	(445,504)	(445,504)		
Env Surchg	218,140	334,507	334,507	F F70/	440.000
Total \$	2,572,898	2,693,176	2,843,064	5.57%	149,888
Owen	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	296,852	291,198	291,198		
Interruptible kW	82,383				
NonCompliant kV					
Dmd Chg	1,425,636	2,068,263	2,178,815	5.35%	
Interr Dmd Chg	206,047				
Actual kWh	15,848,028				
Billing kWh	183,971,607	188,680,738	188,680,738		
Energy Chg	7,386,876	8,824,975	9,296,687	5.35%	
PF Penalty	-				
FAC	(219,293)	(1,537,889)	(1,537,889)		
Env Surchg	811,974	1,245,123	1,245,123		
Total \$	9,611,240	10,600,472	11,182,736	5.49%	582,264
Coll Divor	OVE 123100	Project to 2011	2011 w/ Increase	% Cha	R \$ to Assign
Salt River	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	167,623	Project to 2011 164,430	2011 w/ Increase 164,430	% Chg	B \$ to Assign
Billing kW Interruptible kW	167,623 3,810	164,430	164,430		B \$ to Assign
Billing kW Interruptible kW Dmd Chg	167,623 3,810 640,889			% Chg 5.35%	B \$ to Assign
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg	167,623 3,810	164,430	164,430		B \$ to Assign
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh	167,623 3,810 640,889 467,431	164,430 1,167,883	164,430 1,230,309		B \$ to Assign
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh	167,623 3,810 640,889 467,431 - 101,116,022	164,430 1,167,883 103,704,294	164,430 1,230,309 103,704,294	5.35%	B \$ to Assign
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109	164,430 1,167,883	164,430 1,230,309		B \$ to Assign
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109	164,430 1,167,883 103,704,294 4,850,457	164,430 1,230,309 103,704,294 5,109,723	5.35%	B \$ to Assign
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137)	164,430 1,167,883 103,704,294 4,850,457 (919,656)	164,430 1,230,309 103,704,294 5,109,723 (919,656)	5.35%	B \$ to Assign
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633	164,430 1,167,883 103,704,294 4,850,457 (919,656) 717,093	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093	5.35% 5.35%	
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137)	164,430 1,167,883 103,704,294 4,850,457 (919,656)	164,430 1,230,309 103,704,294 5,109,723 (919,656)	5.35%	B \$ to Assign  321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925	164,430 1,167,883 103,704,294 4,850,457 (919,656) 717,093 5,815,777	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468	5.35% 5.35% 5.53%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925	164,430 1,167,883 103,704,294 4,850,457 (919,656) 717,093 5,815,777 Project to 2011	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468	5.35% 5.35%	
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925	164,430 1,167,883 103,704,294 4,850,457 (919,656) 717,093 5,815,777	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468	5.35% 5.35% 5.53%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925 CYE 123109 272,951	164,430 1,167,883 103,704,294 4,850,457 (919,656) 717,093 5,815,777  Project to 2011 267,752	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468 2011 w/ Increase 267,752	5.35% 5.35% 5.53%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW Dmd Chg	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925	164,430 1,167,883 103,704,294 4,850,457 (919,656) 717,093 5,815,777 Project to 2011	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468	5.35% 5.35% 5.53%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW Dmd Chg Interr Dmd Chg	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925 CYE 123109 272,951	164,430 1,167,883 103,704,294 4,850,457 (919,656) 717,093 5,815,777  Project to 2011 267,752	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468 2011 w/ Increase 267,752	5.35% 5.35% 5.53%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925 CYE 123109 272,951 - 1,842,704 -	164,430 1,167,883  103,704,294 4,850,457  (919,656) 717,093 5,815,777  Project to 2011 267,752 1,901,737	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468 2011 w/ Increase 267,752 2,003,388	5.35% 5.35% 5.53%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925 CYE 123109 272,951 - 1,842,704 - 161,548,782	164,430 1,167,883  103,704,294 4,850,457  (919,656) 717,093 5,815,777  Project to 2011 267,752 1,901,737	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468 2011 w/ Increase 267,752 2,003,388 165,683,955	5.35% 5.35% 5.53% % Chg 5.35%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925 CYE 123109 272,951 - 1,842,704 -	164,430 1,167,883  103,704,294 4,850,457  (919,656) 717,093 5,815,777  Project to 2011 267,752 1,901,737	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468 2011 w/ Increase 267,752 2,003,388	5.35% 5.35% 5.53%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925 CYE 123109 272,951 - 1,842,704 - 161,548,782 6,448,276 -	164,430 1,167,883  103,704,294 4,850,457  (919,656) 717,093 5,815,777  Project to 2011 267,752 1,901,737  165,683,955 7,749,370	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468 2011 w/ Increase 267,752 2,003,388 165,683,955 8,163,588	5.35% 5.35% 5.53% % Chg 5.35%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925 CYE 123109 272,951 - 1,842,704 - 161,548,782 6,448,276 - (214,768)	164,430 1,167,883  103,704,294 4,850,457  (919,656) 717,093 5,815,777  Project to 2011 267,752 1,901,737  165,683,955 7,749,370 (1,506,155)	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468 2011 w/ Increase 267,752 2,003,388 165,683,955 8,163,588 (1,506,155)	5.35% 5.35% 5.53% % Chg 5.35%	321,692
Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty FAC Env Surchg Total \$  Shelby Billing kW Interruptible kW Dmd Chg Interr Dmd Chg Actual kWh Billing kWh Energy Chg PF Penalty	167,623 3,810 640,889 467,431 - 101,116,022 4,063,109 - (131,137) 467,633 5,507,925 CYE 123109 272,951 - 1,842,704 - 161,548,782 6,448,276 -	164,430 1,167,883  103,704,294 4,850,457  (919,656) 717,093 5,815,777  Project to 2011 267,752 1,901,737  165,683,955 7,749,370	164,430 1,230,309 103,704,294 5,109,723 (919,656) 717,093 6,137,468 2011 w/ Increase 267,752 2,003,388 165,683,955 8,163,588	5.35% 5.35% 5.53% % Chg 5.35%	321,692

South Kentucky	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	140,760	138,079	138,079		
Interruptible kW	-				
Dmd Chg	942,647	980,720	1,033,141	5.35%	
Interr Dmd Chg	~				
Actual kWh	-				
Billing kWh	67,612,769	69,343,457	69,343,457		
Energy Chg	2,681,418	3,243,332	3,416,694	5.35%	
PF Penalty	-				
FAC	(77,350)	(542,451)	(542,451)		
Env Surchg	328,521	503,771	503,771		
Total \$	3,875,236	4,185,372	4,411,156	5.39%	225,784
,					
Taylor County	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	29,923	29,353	29,353	7, 31.9	_ + 10 / 10 / 10 / 10
Interruptible kW	20,020	20,000	20,000		
Dmd Chg	206,495	208,483	219,627	5.35%	
Interr Dmd Chg	200, 100	200, 100	_ , , , , , , , , , , , , , , , , , , ,	0.00.0	
Actual kWh	_				
Billing kWh	13,982,599	14,340,512	14,340,512		
Energy Chg	556,341	670,734	706,586	5.35%	
PF Penalty	-	0,0,,01	, 00,000	0.0070	
FAC	(17,067)	(119,690)	(119,690)		
Env Surchg	68,755	105,432	105,432		
Total \$	814,524	864,960	911,956	5.43%	46,996
ι οιαι ψ	017,027			0.1070	10,000
B Totals					
Total B	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	1,566,843	1,537,000	1,537,000	X	<u> </u>
Interruptible kW	103,840	.,,	+		
Dmd Chg	9,358,820	10,916,696	11,500,214	5.35%	583,518
Interr Dmd Chg	775,123	,,	_		•
Actual kWh	, , , , , , , , , , , , , , , , , , , ,				
Billing kWh	900,315,573	923,361,000	923,361,000		
Energy Chg	36,034,239	43,187,441	45,495,891	5.35%	2,308,450
PF Penalty	00,00 ,,200	,,			
FAC	(1,196,151)	(8,388,537)	(8,388,537)		
Env Surchg	4,172,874	6,398,900	6,398,900		
Total \$	49,144,905	52,114,499	55,006,468	5,55%	2,891,969

Rate C

Farmers	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign	
CP kW						
Billing kW	74,167	61,531	61,531			
Demand \$	490,792	419,023	441,421	5.35%		
Actual kWh	-					
Billing kWh	37,598,130	35,588,176	35,588,176			
Energy Chg	1,471,630	1,664,530	1,753,502	5.35%		
PF Penalty	-					
FAC	(23,394)	(148,168)	(148,168)			
Env Surchg	178,947	244,213	244,213			
Total \$	2,117,975	2,179,598	2,290,968	5.11%	\$ 111,370	Э
Fleming-Mason	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign	
CP kW	1011212/01/00			<u> </u>	<u> </u>	
Billing kW	291,258	241,634	241,634			
Demand \$	1,940,785	1,645,529	1,733,485	5.35%		
Actual kWh	-	1,010,000	1,. 22,			
Billing kWh	169,440,886	160,382,768	160,382,768			
Energy Chg	6,849,597	7,501,423	7,902,388	5.35%		
Substa Chg	60,792	.,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
PF Penalty	-					
FAC	(254,580)	(1,612,405)	(1,612,405)			
Env Surchg	788,209	1,075,686	1,075,686			
Total \$	9,384,803	8,610,232	9,099,154	5.68%	\$ 488,92	2
1010.1					•	
	TOVE 40/04/00	[	2014 w/ Increase	% Chg	C \$ to Assign	
Jackson	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% City	C & to Assign	
CP kW	42.040	34,885	34,885			
Billing kW	42,049		250,264	5.35%		
Demand \$	281,388	237,565	250,204	5.55%		
Actual kWh	04 000 700	20 454 552	20 454 552			
Billing kWh	21,609,788	20,454,553	20,454,553	E 250/		
Energy Chg	869,328	956,700	1,007,838	5.35%		
PF Penalty	(00.400)	(400,400)	(400,400)			
FAC	(30,498)	(193,162)	(193,162)			
Env Surchg	104,134	142,114	142,114	E E00/	ф <b>62.9</b> 2	6
Total \$	1,224,352	1,143,218	1,207,054	5.58%	\$ 63,83	Ú

### PSC Request 1 Page 16 of 19

South Kentucky	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ 1	to Assign_
CP kW						
Billing kW	120,496	99,966	99,966			
Demand \$	802,153	680,770	717,158	5.35%		
Actual kWh	-					
Billing kWh	58,736,264	55,596,290	55,596,290	= 0=0/		
Energy Chg	2,355,163	2,600,350	2,739,343	5.35%		
PF Penalty	-					
FAC	(81,221)	(514,420)	(514,420)			
Env Surchg	286,159_	390,527	390,527			175.000
Total \$	3,362,254	3,157,226	3,332,608	5.55%	\$	175,382
Taylor County	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$	to Assign
CP kW						
Billing kW	32,526	26,984	26,984			
Demand \$	216,701	183,763	193,586	5.35%		
Actual kWh	-					
Billing kWh	21,428,771	20,283,213	20,283,213			
Energy Chg	862,259	948,686	999,396	5.35%		
PF Penalty	-					
FAC	(29,584)	(187,373)	(187,373)			
Env Surchg	97,203	132,655	132,655		_	
Total \$	1,146,579	1,077,732	1,138,263	5.62%	\$	60,532
Total C	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$	to Assign
CP kW						
Billing kW	560,496	465,000	465,000			
Demand \$	3,731,819	3,166,650	3,335,913	5.35%		
Actual kWh	-					
Billing kWh	308,813,839	292,305,000	292,305,000			
Energy Chg	12,407,977	13,671,689	14,402,467	5.35%		
PF Penalty	60,792		- -			
FAC	(419,277)	(2,655,528)	(2,655,528)			
Env Surchg	1,454,652_	1,985,195	1,985,195	,	•	000 044
Total \$	17,235,963	16,168,006	17,068,048	5.57%	\$	900,041

Rate G

Fleming-Mason	12 Mo 123109	Esc to 2011	2011 w/ Increase	% Chg	G \$ to Assign
CP kW					
Billing kW	358,901	366,174	366,174		
Demand Charge	2,326,127	2,427,737	2,557,504	5.35%	
Billing kWh	245,078,755	247,534,372	247,534,372		
Energy Chg	9,367,091	11,099,441	11,692,727	5.35%	
Substa Chg	59,184	60,492	63,725	5.34%	
Meter Pt Chg	1,608	1,644	1,732	5.35%	
FAC	(290,880)	(1,984,409)	(1,984,409)		
ES	1,061,185	1,611,677_	1,611,677		
Total	12,524,315	13,216,583	13,942,957	5.50%	726,374
Nolin	12 Mo 123109	Esc to 2011	2011 w/ Increase	% Chg	G \$ to Assign
CP kW					
Billing kW	193,896	197,826	197,826		
Max Current +pre	129,316				
Bill kW if Firm =	~				
Demand Charge	1,252,153	1,311,583	1,381,690	5.35%	
Billing kWh	89,802,830	90,702,628	90,702,628		
Minimum kWh	49,332,000				
Energy Chg	3,256,337	4,067,106	4,284,500	5.35%	
Substa Chg	-				
Meter Pt Chg	~				
FAC	(159,541)	(1,088,402)	(1,088,402)		
ES	403,755	613,204	613,204		
Total	4,752,704	4,903,490	5,190,991	5.86%	287,501
Total G	12 Mo 123109	Esc to 2011	2011 w/ Increase	% Chg	G \$ to Assign
CP kW				<u> </u>	
Billing kW	552,797	564,000	564,000		
Demand Charge	3,578,280	3,739,320	3,939,194	5.35%	
Billing kWh	334,881,585	338,237,000	338,237,000		
Energy Chg	12,623,428	15,166,547	15,977,228	5.35%	
Substa Chg	59,184	60,492	63,725	5.34%	
Meter Pt Chg	1,608	1,644	1,732	5.35%	
FAC	(450,421)	(3,072,811)	(3,072,811)		-
ES	1,464,940	2,224,881	2,224,881		
Total	17,277,019	18,120,073	19,133,948	5.60%	1,013,875
•					

### **Special Contracts**

Inland Steam					
Fleming-Mason	12-Mo 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	Spec \$ to Assign
Billing kW	447,431	492,000	492,000		
Dmd Chg	2,092,098	2,179,427	2,295,921	5.35%	
Billing kWh	270,198,941	262,699,000	262,699,000		
Energy Chg	10,021,026	11,107,595	11,701,317	5.35%	
FAC	(251,553)	(2,394,089)	(2,394,089)		
ES	1,092,428	1,524,705	1,524,705		
Total \$	12,953,999	12,417,638	13,127,854	5.72%	710,216
		12,417,637	13,127,854		
Gallatin					
Owen		Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Firm kW	180,000	1,920,000	1,920,000		
10-Min Int kW	1,426,898	(1,440,000)	(1,440,000)		
90-Min Int kW	99,629	(300,000)	(300,000)		
Billing kW	1,706,527	180,000	180,000		
Firm kW \$	1,167,750	12,729,600	13,287,979	4.39%	
10-Min Int kW \$	1,977,610	(8,064,000)	(8,956,800)		
90-Min Int kW \$	242,099	(1,260,000)	(1,260,000)		
Dmd Chg	3,387,459	3,405,600	3,071,179	-9.82%	
On-Pk kWh	211,869,199	240,697,818	240,697,818		
Off-Pk kWh	581,794,340	728,262,182	728,262,182		
Min Bill Energy On-Peak	18,804,206				
Min Bill Energy Off-Peak	46,058,402				
Billing kWh	858,526,147	968,960,000	968,960,000		
On-Pk kWh \$	8,885,896	11,343,607	11,841,190		
Off-Pk kWh \$	22,142,444	31,929,927	33,330,522		
Min Energy \$ On-Peak	153,196				
Min Energy \$ Off-Peak	278,406				
Buy-Thru Chg, Cr On-Pk	113,084				
Buy-Thru Chg, Cr Off-Pk	10,798				
Energy Chg	31,583,824	43,273,534	45,171,712	4.39%	
Load Following	325,000				
FAC	(1,982,103)	(8,802,795)	(8,802,795)		
ES	3,045,110	5,301,624	5,301,624		
Total \$	36,359,290	43,177,963	44,741,720	3.62%	1,563,757
Adjustments	(255,681)	43,177,963	44,741,721		.,,
Final Bill	36,103,609	, , -	, ,		

Pumping Station TGP Cranst					
Fleming-Mason	12-Mo 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
CP kW					
Billing kW	300,000				
Dmd Chg	525,000				
On-Pk kWh	41,240,490				
Off-Pk kWh	49,153,313				
Billing kWh	90,393,803				
On-Pk kWh \$	1,468,084				
Off-Pk kWh \$	2,946,548				
Energy Chg	4,414,632				
Dump Energy Cr On-Pk	(27,837)				
Dump Energy Cr Off-Pk	(26,754)				
Excess Energy Chg On-Pk	46,213				
Excess Energy Chg Off-Pk	25,721				
Energy Adder	147,463				
FAC	-				
ES	329,849				
Total \$	5,434,287	5,283,548	5,283,548	-	-
	noak caloc only				
Env Surcharge charge on off	-peak sales only.				
Pumping Station - TGP Solor	ma				0.04-0
Pumping Station - TGP Solor Taylor Co		Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW	ma   12-Mo 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW	ma 12-Mo 12/31/09 159,484	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg	ma 12-Mo 12/31/09 159,484 279,097	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh	na   12-Mo 12/31/09   159,484   279,097   31,521,984	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh	na 12-Mo 12/31/09 159,484 279,097 31,521,984 36,806,596	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh Billing kWh	159,484 279,097 31,521,984 36,806,596 68,328,580	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh Billing kWh On-Pk kWh	159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh Billing kWh On-Pk kWh On-Pk kWh	12-Mo 12/31/09 159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh Billing kWh On-Pk kWh Soff-Pk kWh Energy Chg	12-Mo 12/31/09 159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh Billing kWh On-Pk kWh Soff-Pk kWh Energy Chg Dump Energy Cr On-Pk	12-Mo 12/31/09 159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240 (26,258)	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh Billing kWh On-Pk kWh Soff-Pk kWh Energy Chg Dump Energy Cr On-Pk Dump Energy Cr Off-Pk	12-Mo 12/31/09 159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240 (26,258) (30,894)	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh Billing kWh On-Pk kWh Soff-Pk kWh Energy Chg Dump Energy Cr On-Pk Dump Energy Cr Off-Pk Excess Energy Chg On-Pk	159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240 (26,258) (30,894) 9,352	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor  Taylor Co  CP kW  Billing kW  Dmd Chg  On-Pk kWh  Off-Pk kWh  Billing kWh  On-Pk kWh  Soff-Pk kWh  Energy Chg  Dump Energy Cr On-Pk  Dump Energy Cr Off-Pk  Excess Energy Chg On-Pk  Excess Energy Chg Off-Pk	12-Mo 12/31/09 159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240 (26,258) (30,894) 9,352 4,113	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor  Taylor Co  CP kW  Billing kW  Dmd Chg  On-Pk kWh  Off-Pk kWh  Billing kWh  On-Pk kWh  Soff-Pk kWh  Energy Chg  Dump Energy Cr On-Pk  Dump Energy Cr Off-Pk  Excess Energy Chg On-Pk  Excess Energy Chg Off-Pk  Excess Energy Chg Off-Pk  Energy Adder	159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240 (26,258) (30,894) 9,352	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor  Taylor Co  CP kW  Billing kW  Dmd Chg  On-Pk kWh  Off-Pk kWh  Billing kWh  On-Pk kWh\$  Off-Pk kWh\$  Energy Chg  Dump Energy Cr On-Pk  Dump Energy Cr Off-Pk  Excess Energy Chg On-Pk  Excess Energy Chg Off-Pk  Excess Energy Chg Off-Pk  Energy Adder  FAC	159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240 (26,258) (30,894) 9,352 4,113 110,421	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
Pumping Station - TGP Solor Taylor Co CP kW Billing kW Dmd Chg On-Pk kWh Off-Pk kWh Billing kWh On-Pk kWh\$ Off-Pk kWh\$ Energy Chg Dump Energy Cr On-Pk Dump Energy Cr Off-Pk Excess Energy Chg On-Pk Excess Energy Chg Off-Pk Excess Energy Chg Off-Pk Energy Adder FAC ES	12-Mo 12/31/09  159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240 (26,258) (30,894) 9,352 4,113 110,421 233,195				C \$ to Assign
Pumping Station - TGP Solor  Taylor Co  CP kW  Billing kW  Dmd Chg  On-Pk kWh  Off-Pk kWh  Billing kWh  On-Pk kWh\$  Off-Pk kWh\$  Energy Chg  Dump Energy Cr On-Pk  Dump Energy Cr Off-Pk  Excess Energy Chg On-Pk  Excess Energy Chg Off-Pk  Excess Energy Chg Off-Pk  Energy Adder  FAC	159,484 279,097 31,521,984 36,806,596 68,328,580 1,084,132 2,169,108 3,253,240 (26,258) (30,894) 9,352 4,113 110,421	Esc to 2011 3,725,964.39	2011 w/ Increase 3,725,964.39	% Chg	C \$ to Assign

The Pumping Stations get no increase per contract terms.

Page 1 of 8

### SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2010-00182 SUPPLEMENTAL INFORMATION REQUEST RESPONSE

COMMISSION STAFF'S INFORMATION REQUEST FROM EAST KENTUCKY POWER COOPERATIVE INC.'S INFORMAL CONFERENCE HELD 12/03/10 REQUEST 2

**RESPONSIBLE PERSON:** 

Ann F. Wood

**COMPANY:** 

South Kentucky Rural Electric Cooperative Corporation

Request 2. Provide the proof of revenues for the increase in rates that South Kentucky proposes to implement to recover the increased wholesale power costs it will incur as a result of the Settlement Agreement. This analysis should demonstrate that the increase has been allocated on a proportional basis to each class and within each tariff, in a manner that does not change South Kentucky's rate design. The analysis should be provided in both paper copy and electronic Excel format with all formulas intact.

Response 2. Please see the proportional analysis on pages 2 through 8 of this response and also provided in electronic format on the attached CD.

South Kentucky RECC Billing Analysis for the 12 months ended December 31, 2009

		Total	% of Total		Totaí	% of Total	\$ Increase	% Increase
Residential Farm and Non-Farm Service	69	73.801.535	66.15%	4	76,954,890	66.15%	\$ 3,153,355	4.27%
Residential Farm and Non-Farm Service (ETS)		532,254	0.48%		554,982	0.48%	22,728	4.27%
Schedule B		7,381,285	6.62%		7,696,744	6.62%	315,459	4.27%
Schedule B ETS		1,525	0.00%		1,590	0.00%	65	4.27%
Schedule LP - Excess of 50 kVA		15,891,950	14.25%		16,569,998	14.24%	678,048	4.27%
Schedule LP-1		1,008,771	0.90%		1,051,862	0.90%	43,091	4.27%
Schedule LP-2		3,084,823	2.77%		3,216,588	2.77%	131,765	4.27%
Schedule LP-3		4,570,454	4.10%		4,765,831	4.10%	195,378	4.27%
Casev Stone Company		. 1	0.00%		ı	0.00%	ı	0.00%
Schedule OPS		1.384,133	1.24%		1,443,368	1.24%	59,236	4.28%
Schedille AES		639,794	0.57%		667,122	0.57%	27,328	4.27%
STI		134,309	0.12%		140,086	0.12%	5,778	4.30%
DST		64,591	0.06%		67,356	0.06%	2,765	4.28%
Outdoor Lighting Service		3,065,140	2.75%		3,195,321	2.75%	130,181	4.25%
Revenue From Base Rates	8	111,560,563	100.00%	₩	116,325,739	100.00%	\$ 4,765,176	4.27%
CAR		2.779.449			2,779,449		0	0.00%
S SH		7.151.773			7,151,773		0	0.00%
Enviro Watts		7,031			7,031		0	0.00%
Total	ક	121,498,816		↔	126,263,992		\$ 4,765,176	3.92%

Note: In order to appropriately match retail rates to the forecasted test year used for wholesale rates, an escalation factor was applied to each member system's 2009 actual billing determinants. The escalation factors used in this proceeding were an outcome of preliminary load forecast projections.

529

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Over (Under) Recovery due to Rounding

4,764,647

South Kentucky Portion of EKPC's Wholesale Rate Increase

### Page 3 of 8

South Kentucky Rural Electric Billing Analysis for the 12 months ended December 31, 2009

Schedule A Residential, Farm and Non-Farm Service Rate 1; 3; 18

			Existing				Proposed				\$ Increase   %	% Increase
	Billing Units	Escalation Factor	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	738,172 0.50%	0.50%	741,863	\$ 8.77 \$	6,506,139	8.82%	741,863	\$ 9.14 \$	\$ 6,780,628	8.81%	\$ 274,489	4.22%
Energy charge per kWh	793,338,293	4.00%	761,604,761	\$0.08836	67,295,397	91.18%	761,604,761	\$0.09214	70,174,263	91.19%	2,878,866	4.28%
Total from base rates				8	73,801,535	100.00%			\$ 76,954,890	100.00%	\$ 3,153,355	4.27%
EnviroWatts Fuel adjustment Environmental surcharge					6,338 1,939,271 4,845,272			·	6,338 1,939,271 4,845,272		000	0.00% 0.00%
Total revenues				49	80,592,416				\$ 83,745,771		\$ 3,153,355	3.91%
Average Bill				↔	108.64				\$ 112.89		\$ 4.25	3.91%

Schedule A Residential, Farm and Non-Farm Service (ETS) Rate 6

			Existing				Proposed				8	\$ Increase   %	% Increase
	Billing Units	Escalation Factor	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total			
Customer Charge	21,028	0.50%	21,133	· <del>У</del>	· •	0.00%	21,133	; 69		0.00%	€	i	0.00%
Energy charge per ETS kWh	10,457,018	-4.00%	10,038,737	\$0.05302	532,254	100.00%	10,038,737	\$0.05528 \$	\$ 554,982	100.00%	69	22,728	4.27%
Revenue From Base Rates				ıl	\$ 532,254	, .		, 1	\$ 554,982	11	မှာ	22,728	4.27%
Fuel adjustment Environmental surcharge				l	41,277 32,819			ŧ	41,277 32,819	1		0 0	0.00%
Total revenues				11	\$ 606,350			н	\$ 629,078	N	မာ	22,728	3.75%
Average Bill Note - these are the same customers on Schedule A	mers on Schedule A	ď			\$ 28.69				\$ 29.77		69	1.08	3.75%

South Kentucky Rural Electric Billing Analysis for the 12 months ended December 31, 2009

Schedule B Small Commercial Rate Rate 2

			Existing				Proposed		THE PROPERTY OF THE PROPERTY O		\$ Increase %	% Increase
	Billing Units	Escalation Factor	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	50,933	0.70%	51,290	\$ 16.44 \$	843,208	11.42%	51,290 \$	\$ 17.14 \$	\$ 879,111	11.42%	\$ 35,903	4.26%
Energy charge per kWh	38,357,895	-4.00%	65,623,579	\$ 69660.0\$	6,538,077	88.58%	65,623,579	\$0.10389	6,817,634	88.58%	279,556	4.28%
Total from base rates				မ <del>ှ</del>	7,381,285	100.00%			\$ 7,696,744	100.00%	\$ 315,459	4.27%
EnviroWatts Fuel adjustment Environmental surcharge				}	33 152,283 515,516			'	33 152,283 515,516		000	0.00% 0.00% 0.00%
Total revenues				တ	8,049,117			11	\$ 8,364,576		\$ 315,459	3.92%
Average Bill				G	156.93				\$ 163.08		\$ 6.15	3.92%

Schedule B ETS
Small Commercial Rate
Rate 7

			Existing				Proposed				\$ Incr	\$ Increase %	% increase
	Billing Units	Escalation Factor	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total			
Customer Charge	56	0.70%	56		· ·	0.00%	56	ι <del>ω</del>	t € <del>?</del>	0.00%	₩	1	0.00%
Energy charge per ETS kWh	26,571	-4.00%	25,508	\$0.05978	1,525	100.00%	25,508	\$0.06233	1,590	100.00%		92	4.27%
Total from base rates				11	\$ 1,525	100.00%		,	\$ 1,590	100.00%	ю	65	4.27%
Fuel adjustment Environmental surcharge				I	107 94	1			107			00	0.00% 0.00%
Total revenues				·-	\$ 1,726	В		*	\$ 1,791	#	eσ	65	3.77%
Average Bill				-7	\$ 30.82				\$ 31.98		€	1.16	3.77%

### Page 5 of 8

South Kentucky Rural Electric Billing Analysis for the 12 months ended December 31, 2009

### Schedule LP - Excess of 50 kVA Large Power Rate Rate 4; 16

L			Existing				Proposed				\$ Increase	Н	% Increase
ل	Billing Units	Escalation Factor	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total			
Customer Charge	4,176	0.70%	4,205	\$ 32.87	\$ 138,218	0.87%	4,205	\$ 34.28	\$ 144,147	0.87%	↔	5,929	4.29%
Demand Charge	641,457	0.00%	641,457	\$6.57	4,214,372	26.52%	641,457	6.85	4,393,980	26.52%	17	179,608	4.26%
Energy charge per kWh	190,012,106	-4.00%	182,411,622	\$0.06326	11,539,359	72.61%	182,411,622	\$0.06596	12,031,871	72.61%	46	492,511	4.27%
Total from base rates				1 1	\$ 15,891,950	100.00%			\$ 16,569,998	100.00%	9	678,048	4.27%
EnviroWatts Fuel adjustment Environmental surcharge				,	303 363,336 1,056,760				303 363,336 1,056,760			000	0.00% 0.00% 0.00%
Total revenues				n	\$ 17,312,349			"	\$ 17,990,397		\$ 67	678,048	3.92%
Average Bill					\$ 4,117.09				\$ 4,278.33		€9	161.25	3.92%

# Schedule LP-1 Large Power Rate (500 KW to 4,999 KW) Rate 9

			Existing				Proposed				\$ Inc	\$ Increase % I	% increase
	Billing Units	Escalation Factor	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total			
Metering Charge	12		12	\$ 136.99 \$	1,643.88	0.16%	12	\$ 142.85	\$ 1,714	0.16%	↔	20	4.28%
Substation Charge 500-999 kW Substation Charge 1000-299 Substation Charge 3000-7499 kW	12		. 15	345.23 1,034.60 2,600.75	0 12,415 0	0.00% 1.23% 0.00%	- 15	359.99 1,078.84 2,711.96	0 12,946 0	0.00% 1.23% 0.00%		0 531 0	0.00% 4.28% 0.00%
Demand Charge	28,633	0.26%	28,707	5.91	169,658	16.82%	28,707	6.16	176,835	16.81%		7,177	4.23%
Energy charge per kWh	14,713,765	-4.00%	14,125,214	\$0.05841	825,054	81.79%	14,125,214	\$0.06091	860,367	81.79%		35,313	4.28%
Total from base rates				ြမ	1,008,771.2	100.00%		, ,	\$ 1,051,862	100.00%		43,091	4.27%
Fuel adjustment Environmental surcharge					25,387 66,081			,	25,387 66,081			0 0	0.00%
Total revenues				φ	1,100,239			II	\$ 1,143,330		s <del>s</del>	43,091	3.92%
Average Bill				€	91,686.60				\$ 95,277.52		ຕ໌ e>	3,590.92	3.92%

South Kartucky Rural Electric ng Analysis for the 12 moturs ended December 31, 2009

Schedule LP-2 Large Power Rate (5,000 KW to 9,999 KW) Rate 10

			Existing				Proposed				\$ Increase	H	% Increase
	Billing Units	Escalation Factor	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total			
Metering Charge	12		12	\$ 136.99 \$	1,644	0.05%	12	\$142.85	\$ 1,714	0.05%	ь	70	4.28%
Substation Charge 3000-749 Substation Charge 7500-14799 kW	12 N		15	2,600.75 3,129.01	31,209	1.01%	12	2,711.96 3,262.80	32,544 0	1.01%	₩.	1,335 0	4.28% 0.00%
Demand Charge	104,050	0.26%	104,321	5.91	616,537	19.99%	104,321	6.16	642,617	19.98%	26,	26,080	4.23%
First 400 kwh per KW (to 5,000 kW): Energy charge per kWh	N): 24,000,000		24,000,000	\$0.05841	1,401,840	45.44%	24,000,000	\$0.06091	1,461,840	45.45%	09	000'09	4.28%
All remaining kwh: Energy charge per kWh	20,030,880	-4.00%	19,945,829	\$0.05182	1,033,593	33.51%	19,945,829	\$0.05404	1,077,873	33.51%	44,	44,280	4.28%
Total kwh		lí	43,945,829				43,945,829						
Total from base rates				φ.	3,084,823	100.00%			\$ 3,216,588	100.00%	\$ 131,765	765	4.27%
Fuel adjustment Environmental surcharge				-	82,537 195,719			•	82,537 195,719			00	0.00%
Total revenues				<b>∞</b> ∥	3,363,079			"	\$ 3,494,844		\$ 131,765	765	3.92%
Average Bill				↔	280,256.57				\$ 291,236.97		\$ 10,980.40	0.40	3.92%

Schedule LP-3	Large Power Rate (500 KW to 2,999 KW)	Rate 12; 15
---------------	---------------------------------------	-------------

			Existing				Proposed				\$ In	\$ Increase %	% Increase
	Billing Units	Escalation Factor	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total			
Metering Charge	108		108	\$ 136.99 \$	14,795	0.32%	108	\$ 142.85	\$ 15,428	0.32%	↔	633	4.28%
Substation Charge 500-999 I Substation Charge 1000-299	47		47 59	\$345.23 \$1,034.60	16,226 61,041	0.36% 1.34%	47	359.99 1,078.84	16,920 63,652	0.36%		694 2,610	4.28% 4.28%
Demand Charge: Contract demand Exess demand	138,850 4,998	0.26%	139,211 5,011	\$5.91 \$8.57	822,737 42,944	18.00% 0.94%	139,211	6.16	857,540 44,798	17,99% 0.94%		34,803 1,854	4.23% 4.32%
Energy charge per kWh	67,745,091	-4.00%	65,035,287	\$0.05555	3,612,710	79.04%	65,035,287	\$0.05793	\$ 3,767,494	79.05%	•	154,784	4.28%
Total from base rates				S	4,570,454	100.00%		1 1	\$ 4,765,831	100.00%	ω,	195,378	4.27%
Fuel adjustment Environmental surcharge				- Control of the Cont	134,984 293,053			1	134,984 293,053			0 0	0.00%
Total revenues				<b>ω</b>	4,998,491			II	\$ 5,193,868	u	69	195,378	3.91%
Average Bill				\$	46,282.32				\$ 48,091.37		€	\$ 1,809.05	3.91%

# South Kentucky Rural Electric Billing Analysis for the 12 months ended December 31, 2009

### Schedule OPS Optional Power Service Rate 5

			Existing				Proposed				\$ Increase 9	% Increase
	Billing Units	Escalation	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	1,994	0.70%	2,008	\$32.87	\$66,003	4.77%	2,008	\$34.28	\$68,834	4.77%	\$2,831	4.29%
Energy charge per kWh	13,475,826	-4.00%	12,936,793	\$0.10189	1,318,130	95.23%	12,936,793	\$0.10625	1,374,534	95.23%	56,404	4.28%
Total from base rates				1	1,384,133	100.00%			1,443,368	100.00%	59,236	4.28%
EnviroWatts Fuel adjustment Environmental surcharge				i	358 28,423 94,606			·	358 28,423 94,606		000	0.00% 0.00%
Total revenues				11	\$1,507,520			n	\$1,566,755		\$59,236	3.93%
Average Bill					\$750.76				\$780.26		\$29.50	3.93%
						Schedule AES All Electric Schools Rate 17	e AES Schools 17					

			Existing				Proposed				\$ Increase	% Increase
	Billing Units	Escalation	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	132		132	\$76.03 \$	10,036	1.57%	132	\$ 79.28	\$ 10,465	1.57%	\$ 429	4.27%
Energy charge per kWh	8,241,180 -4.00%	-4.00%	7,911,533	\$0.07960	629,758	98.43%	7,911,533	\$0.08300	656,657	98.43%	26,899	4.27%
Total from base rates				<del>\</del>	639,794	100.00%		• •	\$ 667,122	100.00%	27,328	4.27%
Fuel adjustment Environmental surcharge				ļ	11,844 42,340				11,844 42,340			0.00%
Total revenues				6	693,978			,	\$ 721,306		\$ 27,328	3.94%
Average Bill				ь	5,257.41				\$ 5,464.44		\$ 207.03	3.94%

4.21% 4.28% 4.21% 4.21% 4.31% 4.30% 4.30% 4.25% 4.22% 4.22% 4.22% 4.22% 4.22% 4.22% 4.22% 0.00% 0.00% 3.99% 3.99% 4.24% 4.33% 4.33% 4.24% 4.33% 4.33% 4.33% 4.33% 4.32% 4.32% 4.32% 4.28% 4.31% 4.31% 4.31% 4.31% 6.00% 6.00% 6.00% 0.00% 0.00% 3.94% 3.94% 4.25% 0.00% 0.00% 3.95% % Increase 0 0 0 83,786.79
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## SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2010-00182 SUPPLEMENTAL INFORMATION REQUEST RESPONSE

COMMISSION STAFF'S INFORMATION REQUEST FROM EAST KENTUCKY POWER COOPERATIVE INC.'S INFORMAL CONFERENCE HELD 12/03/10 REQUEST 3

RESPONSIBLE PERSON: Ann F. Wood

COMPANY: South Kentucky Rural Electric Cooperative Corporation

**Request 3.** Provide a statement showing, by cross-out and italicized inserts all proposed changes in rates. A copy of the current tariff may be used.

Response 3. Please see pages 2 through 15 for revised tariff sheets indicating the proposed change in rates.

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 +314th REVISED SHEET NO. T-1 CANCELING P.S.C.KY NO.7

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

12 /3th REVISED SHEET NO. T-1

CLASSIFICATION OF SERVICE	
RESIDENTIAL, FARM AND NON-FARM SERVICE	SCHEDULE A

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers of the Cooperative for all uses in the home and on the farm and for other consumers using single-phase service including schools, churches, and community buildings all subject to the established rules and regulations of the seller. The capacity of individual motors served under this schedule may not exceed 10 horsepower.

TYPE OF SERVICE: Single-phase 60 cycle at available secondary voltage.

RATES PER MONTH:

 Consumer Charge - No KWH Usage...
 \$9.14
 8.77

 Energy Charge:
 All KWH per month @...
 \$0.09214
 \$0.08836

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the "Consumer Charge - No KWH Usage" as stated in Rates per month above.

(Continued - Next Page)

DATE OF ISSUE: July 17, 2009 May 27, 2010	DATE EFFECTIVE: August 1, 2009 Service rendered
on and after July 1, 2010	
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public Service C	ommission of Kentucky
in Case No. 2008-00537 2010-00182 dated	•

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
13/4th REVISED SHEET NO. T-2
CANCELING P.S.C.KY NO.7
12/3th REVISED SHEET NO. T-2

CLASSIFICATION OF SERVICE

RESIDENTIAL, FARM AND NON-FARM SERVICE

SCHEDULE A

MARKETING RATE: A special marketing rate equal to 60% of the last step rate stated is available for specific marketing program as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as <u>APPENDIX D</u>. This marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-

OFF-PEAK HOURS - EST

October through April

12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.

May through September

10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: July 17, 2009 May 27, 2010 on and after July 1, 2010

DATE EFFECTIVE: August 1, 2009 Service rendered

ISSUED BY: PRESIDENT & C.E.O. SOUTH KENTUCKY RECC

Issued by authority of an order of the Public Service Commission of Kentucky

in Case No. 2008-00537 2010-00182 dated \_\_\_\_\_\_.

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501 FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 +3 14th REVISED SHEET NO. T-3 CANCELLING P.S.C.KY NO.7 +2 13th REVISED SHEET NO. T-3

	CLASSIFICATION OF SERVICE	
SMALL COMMERCIAL RATE		SCHEDULE B
***************************************		

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available for commercial, small power and three-phase farm and/or residential service where available. (Also temporary services to construction jobs, fairs, carnivals, etc.). Includes lightning, heating and power subject to the established rules and regulations of the seller. Service under this schedule shall be limited to 50 KVA installed transformer capacity.

TYPE OF SERVICE: Single-phase and three-phase, 60 cycle at available secondary voltage. Motors having a rated capacity in excess of 10 horsepower must be three-phase. Where residential and commercial usage are metered as a single meter, all usage shall be billed under this schedule.

#### RATES PER MONTH:

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

#### MINIMUM CHARGE:

- (a) Single Phase Service shall be the "Consumer Charge No KWH Usage" as stated in the rates per month.
- (b) Three Phase Service shall be determined by applying \$0.80 per KVA of transformer capacity installed. The Seller may, if it so desires, install transformer(s) of capacity larger than required but in such case the consumers minimum bill shall be based on the standard transformer size which would have been adequate for consumer's load.

(Continued - Next Page)

DATE OF ISSUE: July 17, 2009 May 27, 2 on and after July 1, 2010	010 DATE EFFECTIVE: August 1, 2009 Service rendered
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Publi	c Service Commission of Kentucky in Case No. 2008-00537 2010-00182
dated	

FOR: ENTIRE TERRITORY SERVED

P.S.C. KY NO. 7

13 14th REVISED SHEET NO. T-4 CANCELLING P.S.C. KY NO.7 12 13th REVISED SHEET NO.T-4

SOUTH KENTUCKY R.E.C.C. **SOMERSET, KENTUCKY 42501** 

**CLASSIFICATION OF SERVICE** 

SMALL COMMERCIAL RATE

**SCHEDULE B** 

MARKETING RATE: A special marketing rate equal to 60% of the last step rate stated is available for specific marketing programs as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as APPENDIX D. This marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-

**OFF PEAK HOURS - EST** 

October through April

12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.

May through September

10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE, all KWH per Month @...... \$0.06233

\$0.05978

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: July 17, 2009 May 27, 201 on and after July 1, 2010	DATE EFFECTIVE: August 1, 2009 Service rendered
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public	Service Commission of Kentucky in Case No. 2008-00537 2010-00182
dated .	

FOR:ENTIRE TERRITORY SERVED Page 6 of 15 P.S.C. KY. NO. 7 42 13th REVISED SHEET T-5 CANCELLING P.S.C. KY. NO.7

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

44 12th REVISED SHEET NO. T-5 **CLASSIFICATION OF SERVICE** 

LARGE POWER RATE

SCHEDULE LP

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the OPS SCHEDULE if they so desire provided the request is made in advance and not more than once every 12 months and provided KVA requirement is not in excess of 300 KVA.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

#### RATES PER MONTH:

Consumer Charge - No KWH Usage	\$34.28	<del>\$32.87</del>
Demand Charge:		
Billing Demand per KW per Month	\$ 6.85	<del>\$6.57</del>
Energy Charge:		
All KWH per Month @	. \$0.06596	<del>\$0.06326</del>

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

DETERMINATION OF BILLING DEMAND: The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.

POWER FACTOR ADJUSTMENT: The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90%, and divided this product by the actual power factor at the time of the monthly maximum demand.

(Continued - Next Page)

DATE OF ISSUE: J <del>uly 17, 2009</del> May 27, 2010 on and after July 1, 2010	DATE EFFECTIVE: August 1, 2009 Service rendered
SSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
ssued by authority of an order of the Public Service (lated	Commission of Kentucky in Case No. 2008-00537 2010-00182

FOR: ENTIRE TERRITORY SERVED
P.S.C. KY NO. 7
13 14th REVISED SHEET NO. T-7
CANCELLING P.S.C. KY NO. 7
12 13th REVISED SHEET NO. T-7

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

LARGE POWER RATE 1 (500 KW TO 4,999 KW)

SCHEDULE LP-1

<u>APPLICABLE</u>: Entire Service Area - Applicable to contracts with contract demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service

#### **RATES PER MONTH:**

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge.

1. Metering Charge

\$ 142.85 \$136.99

2. Substation Charge Based on Contract Kw

a 500 - 999 kw	\$ 359.99	\$345.23
b 1,000 - 2,999 kW	\$ 1,078.84	\$1,034.60
c 3,000 - 7,499 kW	\$ 2,711.96	\$2,600.75

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge: \$6.16 \\$5.91 per KW of billing demand Energy Charge: \$0.06091 \\$0.05841 per KWH

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's highest demand during the current month or preceding eleven months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

Hours Applicable For

-Month-

Demand Billing - EST

October through April

7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M. 10:00 A.M. to 10:00 P.M.

May through September

DATE OF ISSUE: <del>July 17, 2009</del> May 27, 2010 on and after July 1, 2010

DATE EFFECTIVE: August 1, 2009 Service rendered

ISSUED BY: PRESIDENT & C.E.O. SOUTH KENTUCKY RECC Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2008-00537 2010-00182 dated

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7

13th 14th REVISED SHEET NO. T-9 CANCELLING P.S.C. KY NO. 7 12 13th REVISED SHEET NO. T-9

# SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

LARGE POWER RATE 2 (5,000 TO 9,999 KW)

SCHEDULE LP - 2

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

## **RATES PER MONTH:**

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge

142.85

\$136.99

2. Substation Charge Based on Contract kW

a. - 3,000 - 7,499 kW

\$ 2,711.96

\$2,600.75

b. - 7,500 -14,799 kW

\$ 3,262.80

\$3,129.01

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge:

\$6.16 \$5.91 per KW of billing demand

**Energy Charge:** 

\$0.06091 \$0.05841 per KWH for the first 400 KWH, per KW

of billing demand, limited to the first 5000 KW.

\$0.05404 \$0.05182 per KWH for all remaining KWH

# DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- The ultimate consumer's highest demand during the current month or the preceding eleven months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

-Months-

Hours Applicable For **Demand Billing - EST** 

October through April

7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.

May through September

10:00 A.M to 10:00 P.M.

DATE OF ISSUE: July 17, 2009 May 27, 2010

on and after July 1, 2010

DATE EFFECTIVE: August 1, 2009 Service rendered

-	
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public Service C	Commission of Kentucky in Case No. 2008-00537 2010-00182
dated .	

P.S.C. KY NO. 7

44 15th REVISED SHEET NO. T-11

CANCELING P.S.C. KY NO. 7

43 14th REVISED SHEET NO. T-11

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

\* CLASSIFICATION OF SERVICE \*

LARGE POWER RATE 3 (500 KW TO 2,999 KW)

SCHEDULE LP - 3

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 500 to 2,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

### RATES PER MONTH:

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge \$ 142.85 \$136.99

2. Substation Charge Based on Contract kW

a. 500 - 999 kW \$ 359.99 \$345.23 b. 1,000 - 2,999 kW \$ 1,078.84 \$1,034.60

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge per KW

on and after July 1, 2010

 Contract demand
 \$6.16
 \$5.91

 Excess demand
 \$8.94
 \$8.57

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand (kilowatt demand) shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's highest demand during the current month coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein).

Hours Applicable For
-Months
Demand Billing - E.S.T.

October through April 7:00 A.M. to 12:00 Noon

5:00 P.M. to 10:00 P.M.

May through September 10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: July 17, 2009 May 27, 2010 DATE EFFECTIVE: August 1, 2009 Service rendered

ISSUED BY: PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2008-00537 2010-00182
dated

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501 FOR: ENTIRE TERRITORY SERVED
P.S.C. KY. NO. 7
13 14th REVISED SHEET NO. T-13

13 14th REVISED SHEET NO. T-13 CANCELLING P.S.C. KY NO. 7 12 13th REVISED SHEET NO. T-13

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**OPTIONAL POWER SERVICE** 

SCHEDULE OPS

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA but limited to no more than 300 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the LP SCHEDULE if they so desire provided the request is made in advance and not more often than once every 12 months.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

#### RATES PER MONTH:

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the highest of the following charges:

- (a) The Consumer Charge No KWH Usage as stated in Rates Per Month or
- (b) The minimum monthly charge as specified in the contract for service, or

DATE OF ISSUE: July 17, 2009 May 27, 2010 on and after July 1, 2010	DATE EFFECTIVE: August 1, 2009 Service rendered
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public Service Cdated	Commission of Kentucky in Case No. 2008-00537 2010-00182

FOR:ENTIRE TERRITORY SERVED P.S.C. KY 6 7th REVISED SHEET NO. T-14.1 CANCELLING P.S.C. KY NO. 7 5 6th REVISED SHEET NO. T-14.1

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

ALL ELECTRIC SCHOOL SCHEDULE

SCHEDULE AES

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all public schools whose total energy requirements, including but not limited to heating, air conditioning, lighting and water heating is supplied by electricity furnished by the cooperative.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available voltage, single or three phase at Seller's option.

#### RATES PER MONTH:

Consumer Charge - No kWh Usage

\$79.28 \$76.03

Energy Charge per kWh

\$0.08300 \$0.07960

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the HIGHEST one of the following:

- (a) The consumer charge, or
- (b) The minimum monthly charges, as specified in the contract for service, or,
- (c) A charge of \$0.80 per kVA of required transformer capacity. The Seller may, if it so desires, install transformers of capacity larger than required, but in such case, the Consumers minimum bill shall be based on the standard transformer size which would have been adequate for the Consumer's load.

#### CONDITIONS OF SERVICE

- 1. An agreement for the purchase of power shall be executed by the Consumer for service under this schedule as deemed necessary by the Seller.
- 2. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, poles, lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 3. Primary Service The seller shall meter at secondary distribution voltage unless it would be agreeable to both parties to primary meter.

DATE OF ISSUE: July 17, 2009 May 27, 2010 on and after July 1, 2010	DATE EFFECTIVE: August 1, 2009 Service render
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public Service Co	ommission of Kentucky
in Case No. 2008-00537 2010-00182 dated	•

Form for Filing Rate Schedules SERVED

FOR:

ENTIRE

TERRITORY

P.S.C. KY NO. 7

13 14th REVISED SHEET NO. T-15 CANCELLING P.S.C. KY NO. 7

12 13th REVISED SHEET NO. T-15

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

STREET LIGHTING SERVICE

**SCHEDULE STL** 

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to cities or townships for dusk to dawn lighting.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single-phase, 60 cycle alternating current at 120 or 240 volts.

#### RATES PER LIGHT PER MONTH:

Mercury Vapor or Sodium - 7,000 - 10,000 Lumens .....

\$ 8.48 \$8.13

(M.V. @ 74 KWH Mo. - S. @ 63 KWH Mo.)

Mercury Vapor or Sodium - 15,000 - 28,000 Lumens .....

\$14.12 \$13.54

(M,V, @ 162 KWH Mo. - S. @ 135 KWH Mo.)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

#### CONDITIONS OF SERVICE

- 1. Street lighting circuits including transformers, fixtures, lamps, additional guys or fittings will be furnished by the Cooperative.
- 2. The Cooperative shall install street lights on existing poles where secondary voltage is available, or if necessary, extend secondary voltage a maximum of 150 feet including one service pole at its own expense. The cost of line extensions beyond 150 feet, must be borne by the applicant.
- 3. All lamp replacement shall be made by the Cooperative. Lamp replacements may be charged to the applicant at cost as a separate item on the monthly bill for service.
- 4. Since the seller intends to eventually provide only sodium lighting fixtures, mercury vapor will be used only until present supply is exhausted. Mercury vapor presently in service will be maintained until such time as it is necessary to retire and replace with sodium.

DATE OF ISSUE: July 17, 2009 May 27, 2010	DATE EFFECTIVE: August 1, 2009	Service rendered
on and after July 1, 2010		

ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public Service	Commission of Kentucky in Case No. 2008-00537 2010-00182
dated .	

FOR: ENTIRE TERRITORY SERVED

P.S.C. KY NO. 7

10 11<sup>th</sup> REVISED SHEET NO. T-15.1 CANCELLING P.S.C. KY NO. 7 9 10<sup>th</sup>REVISED SHEET NO. T-15.1

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42503

**CLASSIFICATION OF SERVICE** 

DECORATIVE STREET LIGHTING

SCHEDULE DSTL

APPLICABLE: In all territory served by the Seller

AVAILABILITY: To associations, industrial foundations and large industrial consumers.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single phase, 60 cycle alternating current at 120 or 240 volts.

# RATES PER LIGHT PER MONTH:

	<u>Pole Rate</u>	<u>Un-metered</u>	<u>Metered</u>
High Pressure Sodium Lamp - Cobra Head Light Installed on Existing			
Pole			
7,000-10,000 Lumens @ 39 kWh Mo		\$12.05 <del>11.56</del>	\$ 9.42 9.03
15,000-28,000 Lumens @ 100 kWh Mo		\$16.56 <del>15.88</del>	\$10.16 9 <del>.74</del>
Cobra Head Light Installed on 30' Aluminum Pole			
7,000-10,000 Lumens @ 39 kWh Mo		\$19.15 <del>18.36</del>	\$16.32 <del>15.65</del>
15,000-28,000 Lumens @ 100 kWh Mo		\$22.88 <del>21.9</del> 4	\$16.32 <del>15.65</del>
Lexington Light Installed on 16' Aluminum Pole			
Sodium 7,000 - 10,000 Lumens @ 39 Kwh Mo.		\$12.74 <del>12.22</del>	\$10.09 <del>9.68</del>
Acorn Light Installed on 16' Fluted Pole			
Sodium 7,000 - 10,000 Lumens @ 39 Kwh Mo.		\$25.59 <del>24.54</del>	\$22.64 <del>21.71</del>
Metal Halide Lamp or Sodium			
100 Watt Acorn @ 44 Kwh Mo.		\$10.81 <del>10.37</del>	\$ 7.81 <del>7.49</del>
14' Smooth Black Pole	\$11.62 <del>11.14</del>		
14' Fluted Pole	\$15.04 <del>14.42</del>		
100 Watt Lexington @ 44 Kwh Mo		\$ 8.64 <del>8.29</del>	\$ 5.70 <del>5.47</del>
14' Smooth Black Pole	\$11.62 <del>11.14</del>		
14' Fluted Pole	\$15.04 <del>14.42</del>		
400 Watt Galleria @ 167 Kwh Mo.		\$23.21 <del>22.26</del>	\$12.29 <del>11.79</del>
1000 Watt Metal Halide - Galleria @ 395 Kwh Mo		\$39.88 <del>38.24</del>	\$14.37 <del>13.78</del>
30' Square Steel Pole	\$17.24 <del>16.53</del>		
250 Watt Cobra Head HPS @ 106 Kwh w/30' Aluminum Pole		<i>\$25.21</i> <del>24.18</del>	
400 Watt Cobra Head Mercury Vapor @ 167 Kwh With			
8' Arm		\$19.74 <del>18.93</del>	\$ 8.91 <del>8.5</del> 4
12' Arm		\$22.86 <del>21.92</del>	<i>\$11.96</i> <del>11.47</del>
16' Arm		\$23.84 <del>22.86</del>	\$12.90 <del>12.37</del>
30' Aluminium Pole	\$26.27 <del>25.19</del>		

DATE OF ISSUE: July 17, 2009 May 27, 2010 after July 1, 2010

DATE EFFECTIVE: August 1, 2009 Service rendered on and

ISSUED BY: PRESIDENT & C.E.O. SOUTH KENTUCKY RECC

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2008-00537 2010-00182 dated

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42503

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 47 18TH REVISED SHEET NO.T-16 CANCELING P.S.C. KY NO. 7 46 17TH REVISED SHEET NO. T-16

# **CLASSIFICATION OF SERVICE**

**OUTDOOR LIGHTING SERVICE-SECURITY LIGHTS** 

SCHEDULE OL

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all consumers of the Cooperative for dusk to dawn lighting in close proximity to the existing overhead secondary circuits.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixture of a standard size and type as stated in the rate.

#### RATES PER LIGHT PER MONTH:

	Unmetered	Metered
Mercury Vapor or Sodium - 7,000 - 10,000 Lumens	\$10.57 <del>\$10.14</del>	\$7.23 \$ <del>6.93</del>
(M.V. @74 KWH per MoS. @45 KWH per Mo.)		
Directional Flood Light, with bracket		
250 Watt Sodium @ 106 KWH per Mo. 250 Watt Metal Halide @ 106 KWH per Mo. 400 Watt Metal Halide @ 167 KWH per Mo. 1000 Watt Metal Halide @ 395 KWH per Mo.	\$16.99 \$16.29 \$18.34 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$ 9.18 \$8.80 \$10.22 9.80 \$10.22 9.80 \$11.41 10.94

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

# CONDITIONS OF SERVICE:

- 1. The Cooperative shall furnish, install, operate and maintain security light(s) at a location mutually agreeable to both the Cooperative and the Consumer. The Cooperative will determine if the 7,000 10,000 Lumens is to be metered or unmetered.
- 2. The Cooperative shall install security lights only on existing service where an additional pole is not required. If Consumer requires additional line (not to exceed 150 feet from existing line) including pole to be constructed, there will be a charge of \$100.00 for installing the additional facilities.

DATE OF ISSUE: <del>July 17, 2009</del> May 27, 2010 and after July 1, 2010	DATE EFFECTIVE: August 1, 2009 Service rendered on
ISSUED BY:  Issued by authority of an order of the Public Service	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC e Commission of Kentucky in Case No. 2008-00537 2010-00182
dated	

Form for Filing Rate Schedules SERVED

FOR: ENTIRE TERRITORY

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

P.S.C. KY NO. 7 13th REVISED SHEET NO. T-18 CANCELING P.S.C. KY NO. 7 12th REVISED SHEET NO. T-18

CLASSIFICATION OF SERVICE	
UNMETERED COMMERCIAL SERVICE	SCHEDULE TVB

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: To all commercial services for which the monthly KWH and KW demand is reasonable constant and which is not practical to install and maintain proper metering equipment as determined by the Seller.

TYPE OF SERVICE: Single-phase or three-phase as available, 60 cycle at available secondary voltage.

**CLASS AND RATES PER MONTH:** 

Cable TV Amplifiers - (75 KWH per Month) .......... \$10.09

**(I)** 

FUEL ADJUSTMENT CLAUSE: As stated in APPENDIX B, following these tariffs.

DATE OF ISSUE: May 27, 2010	DATE EFFECTIVE: Service rendered on and after July 1, 2010
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public	Service Commission of Kentucky
in Case No. 2010-00182 dated	•

# SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2010-00182 SUPPLEMENTAL INFORMATION REQUEST RESPONSE

COMMISSION STAFF'S INFORMATION REQUEST FROM EAST KENTUCKY POWER COOPERATIVE INC.'S INFORMAL CONFERENCE HELD 12/03/10 REQUEST 4

**RESPONSIBLE PERSON:** 

Ann F. Wood

**COMPANY:** 

**South Kentucky Rural Electric Cooperative Corporation** 

Request 4.

Provide a clean version of the tariff assuming the proposed changes in

rates.

Response 4.

Please see the clean version of the tariff on pages 2 through 15 of this

response.

FOR: ENTIRE TERRITORY SERVED

P.S.C. KY NO. 7

14th REVISED SHEET NO. T-1 CANCELING P.S.C.KY NO.7 13th REVISED SHEET NO. T-1

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE
RESIDENTIAL, FARM AND NON-FARM SERVICE
SCHEDULE A

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers of the Cooperative for all uses in the home and on the farm and for other consumers using single-phase service including schools, churches, and community buildings all subject to the established rules and regulations of the seller. The capacity of individual motors served under this schedule may not exceed 10 horsepower.

TYPE OF SERVICE: Single-phase 60 cycle at available secondary voltage.

RATES PER MONTH:

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the "Consumer Charge - No KWH Usage" as stated in Rates per month above.

(Continued - Next Page)

DATE OF ISSUE: May 27, 2010	DATE EFFECTIVE: Service rendered on and after July 1, 2010
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public	Service Commission of Kentucky
in Case No. 2010-00182 dated	

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 14th REVISED SHEET NO. T-2 CANCELING P.S.C.KY NO.7 13th REVISED SHEET NO. T-2

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

# CLASSIFICATION OF SERVICE RESIDENTIAL, FARM AND NON-FARM SERVICE

SCHEDULE A

MARKETING RATE: A special marketing rate equal to 60% of the last step rate stated is available for specific marketing program as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as <u>APPENDIX D</u>. This marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-

OFF-PEAK HOURS - EST

October through April

12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.

May through September

10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE, all KWH per month @...... \$0.05528

(I)

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: May 27, 2010 DATE EFFECTIVE: Service rendered on and after July 1, 2010

ISSUED BY:\_\_\_\_\_\_ PRESIDENT & C.E.O. SOUTH KENTUCKY RECC Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2010-00182 dated \_\_\_\_\_.

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 14th REVISED SHEET NO. T-3

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

14th REVISED SHEET NO. T-3 CANCELLING P.S.C.KY NO.7 13th REVISED SHEET NO. T-3

	CLASSIFICATION OF SERVICE	
SMALL COMMERCIAL RATE		SCHEDULE B

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available for commercial, small power and three-phase farm and/or residential service where available. (Also temporary services to construction jobs, fairs, carnivals, etc.). Includes lightning, heating and power subject to the established rules and regulations of the seller. Service under this schedule shall be limited to 50 KVA installed transformer capacity.

TYPE OF SERVICE: Single-phase and three-phase, 60 cycle at available secondary voltage. Motors having a rated capacity in excess of 10 horsepower must be three-phase. Where residential and commercial usage are metered as a single meter, all usage shall be billed under this schedule.

#### RATES PER MONTH:

Consumer Charge - No KWH Usage	\$17.14	(I)
Energy Charge:		
All KWH per month @	\$0.10389	(I)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

#### MINIMUM CHARGE:

- (a) Single Phase Service shall be the "Consumer Charge No KWH Usage" as stated in the rates per month.
- (b) Three Phase Service shall be determined by applying \$0.80 per KVA of transformer capacity installed. The Seller may, if it so desires, install transformer(s) of capacity larger than required but in such case the consumers minimum bill shall be based on the standard transformer size which would have been adequate for consumer's load.

(Continued - Next Page)

DATE OF ISSUE: May 27, 2010	DATE EFFECTIVE: Service rendered on and after July 1, 2010
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public	
in Case No. 2010-00182 dated	•

FOR: ENTIRE TERRITORY SERVED

P.S.C. KY NO. 7

14th REVISED SHEET NO. T-4 CANCELLING P.S.C. KY NO.7 13th REVISED SHEET NO.T-4

SOUTH KENTUCKY R.E.C.C. **SOMERSET, KENTUCKY 42501** 

CLASSIFICATION OF SERVICE

SMALL COMMERCIAL RATE

**SCHEDULE B** 

MARKETING RATE: A special marketing rate equal to 60% of the last step rate stated is available for specific marketing programs as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as APPENDIX D. This marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-

**OFF PEAK HOURS - EST** 

October through April

12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.

May through September

10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE, all KWH per Month @..... \$0.06233

**(I)** 

DATE OF ISSUE: May 27, 2010	DATE EFFECTIVE: Service rendered on and after July 1, 2010
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public S	Service Commission of Kentucky

FOR:ENTIRE TERRITORY SERVED Page 6 of 15
P.S.C. KY. NO. 7
13th REVISED SHEET T-5
CANCELLING P.S.C. KY. NO.7
12th REVISED SHEET NO. T-5

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE
LARGE POWER RATE SCHEDULE LP

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the OPS SCHEDULE if they so desire provided the request is made in advance and not more than once every 12 months and provided KVA requirement is not in excess of 300 KVA.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

#### RATES PER MONTH:

Consumer Charge - No KWH Usage	\$34.28	(I)
Demand Charge:		
Billing Demand per KW per Month	\$ 6.85	(I)
Energy Charge:		
All KWH per Month @	. \$0.06596	(I)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

DETERMINATION OF BILLING DEMAND: The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.

POWER FACTOR ADJUSTMENT: The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90%, and divided this product by the actual power factor at the time of the monthly maximum demand.

(Continued - Next Page)

DATE OF ISSUE: May 27, 2010	DATE EFFECTIVE: Service rendered on and after July 1, 2010
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Pu	blic Service Commission of Kentucky
in Case No. 2010-00182 dated	·

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 14th REVISED SHEET NO. T-7

in Case No. <u>2010-00182</u> dated \_\_\_\_\_

ISSUED BY: Issued by authority of an order of the Public Service	e Com	PRESIDENT & C.E.O.	. SOUTH KENTUCK	XY RECC
DATE OF ISSUE: May 27, 2010 DA	TE EFI	FECTIVE: Service rendered of	n and after July 1, 20	10
October through April  May through September		5:00 P.	.M. to 12:00 Noon M. to 10:00 P.M. .M. to 10:00 P.M.	
-Month-		Demand Billing	- EST	
(b) The ultimate consumer months coincident with wholesal is the highest average rate at w listed hours for each month (and	e powe hich er	nergy is used during any fifted d for power factor as provided	nd. The consumer's peen-minute interval i	eak demand
DETERMINATION OF BILLING DEMAND: The contract demand	ne billin	g demand shall be the greater	of (a) or (b) listed be	low:
Energy Charge:	· · · · · · · · · · · · · · · · · · ·	\$0.06091 per KWH	()	I)
Demand Charge:	******	\$6.16 per KW of billing	demand (1	1)
If retail consumer has provided for which it is served, the substation is the metering charge.				
b 1,000 - 2,999 kW c 3,000 - 7,499 kW	\$ \$	1,078.84 2,711.96		I)
a 500 - 999 kw	\$	359.99		I)
2. Substation Charge Based on C	Contrac	t Kw		
Metering Charge	\$	142.85	()	I)
The consumer charge is equal to	the met	ering charge plus the substation	on charge.	
Consumer Charge:				
TYPE OF SERVICE: Three phase 60 hertz at volta RATES PER MONTH:	ages as	agreed to in the special Contr	act for Service	
monthly energy usage equal to or greater than 400 in			ant for Coming	
APPLICABLE: Entire Service Area - Applicab			ds of 500 to 4,999	KW with a
CLAS LARGE POWER RATE 1 (500 KW TO 4,999 KW		ATION OF SERVICE	SCHEDULE LP-	.1
SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501			ANCELLING P.S.C. 8th REVISED SHEE	

FOR: ENTIRE TERRITORY SERVED

P.S.C. KY NO. 7

14th REVISED SHEET NO. T-9 CANCELLING P.S.C. KY NO. 7 13th REVISED SHEET NO. T-9

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CLASSIFICATION OF SERVICE

LARGE POWER RATE 2 (5,000 TO 9,999 KW)

SCHEDULE LP - 2

<u>APPLICABLE</u>: Entire Service Area - Applicable to contracts with contract demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

#### **RATES PER MONTH:**

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge

\$ 142.85

**(I)** 

2. Substation Charge Based on Contract kW

a. - 3,000 - 7,499 kW

\$ 2,711.96

(I)

b. - 7,500 -14,799 kW

\$ 3,262.80

(I)

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge:

\$6.16 per KW of billing demand

**(I)** 

**Energy Charge:** 

\$0.06091 per KWH for the first 400 KWH, per KW

**(I)** 

of billing demand, limited to the first 5000 KW.

\$0.05404 per KWH for all remaining KWH

**(I)** 

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's highest demand during the current month or the preceding eleven months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

-Months-

Hours Applicable For Demand Billing - EST

October through April

7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.

May through September

10:00 A.M to 10:00 P.M.

DATE OF ISSUE: May 27, 2010 DATE EFFECTIVE: Service rendered on and after July 1, 2010

ISSUED BY: PRESIDENT & C.E.O. SOUTH KENTUCKY RECC Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2010-00182 dated

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

P.S.C. KY NO. 7 15th REVISED SHEET NO. T-11 CANCELING P.S.C. KY NO. 7 14th REVISED SHEET NO. T-11

\* CLASSIFICATION OF SERVICE \*

LARGE POWER RATE 3 (500 KW TO 2,999 KW)

SCHEDULE LP - 3

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 500 to 2,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

#### **RATES PER MONTH:**

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge \$ 142.85 (I)

2. Substation Charge Based on Contract kW

a. 500 - 999 kW \$ 359.99 (I) b. 1,000 - 2,999 kW \$ 1,078.84 (I)

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge per KW

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand (kilowatt demand) shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's highest demand during the current month coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein).

Hours Applicable For Demand Billing - E.S.T.

October through April 7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.

May through September 10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: May 27, 2010 DATE EFFECTIVE: Service rendered on and after July 1, 2010

ISSUED BY: PRESIDENT & C.E.O. SOUTH KENTUCKY RECC Issued by authority of an order of the Public Service Commission of Kentucky

in Case No. <u>2010-00182</u> dated \_\_\_\_\_.

FOR: ENTIRE TERRITORY SERVED

P.S.C. KY. NO. 7

14th REVISED SHEET NO. T-13 CANCELLING P.S.C. KY NO. 7 13th REVISED SHEET NO. T-13

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

**CLASSIFICATION OF SERVICE** 

**OPTIONAL POWER SERVICE** 

SCHEDULE OPS

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA but limited to no more than 300 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the LP SCHEDULE if they so desire provided the request is made in advance and not more often than once every 12 months.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

#### **RATES PER MONTH:**

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the highest of the following charges:

- (a) The Consumer Charge No KWH Usage as stated in Rates Per Month or
- (b) The minimum monthly charge as specified in the contract for service, or

DATE OF ISSUE: May 27, 2010	DATE EFFECTIVE: Service rendered on and after July 1, 2010
ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Public Se	rvice Commission of Kentucky
in Case No. <u>2010-00182</u> dated	

FOR:ENTIRE TERRITORY SERVED P.S.C. KY 7th REVISED SHEET NO. T-14.1 CANCELLING P.S.C. KY NO. 7 6th REVISED SHEET NO. T-14.1

# SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

CI	ASSIFICA	TION OF	SERVICE	

ALL ELECTRIC SCHOOL SCHEDULE

SCHEDULE AES

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all public schools whose total energy requirements, including but not limited to heating, air conditioning, lighting and water heating is supplied by electricity furnished by the cooperative.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available voltage, single or three phase at Seller's option.

#### RATES PER MONTH:

Consumer Charge – No kWh Usage

\$79.28

(I)

Energy Charge per kWh

\$0.08300

(I)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the HIGHEST one of the following:

- (a) The consumer charge, or
- (b) The minimum monthly charges, as specified in the contract for service, or,
- (c) A charge of \$0.80 per kVA of required transformer capacity. The Seller may, if it so desires, install transformers of capacity larger than required, but in such case, the Consumers minimum bill shall be based on the standard transformer size which would have been adequate for the Consumer's load.

# CONDITIONS OF SERVICE

- 1. An agreement for the purchase of power shall be executed by the Consumer for service under this schedule as deemed necessary by the Seller.
- 2. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, poles, lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 3. Primary Service The seller shall meter at secondary distribution voltage unless it would be agreeable to both parties to primary meter.

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ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
Issued by authority of an order of the Pu	blic Service Commission of Kentucky
in Case No. <u>2010-00182</u> dated	

Form for Filing Rate Schedules SERVED

FOR:

ENTIRE

**TERRITORY** 

P.S.C. KY NO. 7

14th REVISED SHEET NO. T-15 CANCELLING P.S.C. KY NO. 7 13th REVISED SHEET NO. T-15

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

**CLASSIFICATION OF SERVICE** 

STREET LIGHTING SERVICE

SCHEDULE STL

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to cities or townships for dusk to dawn lighting.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single-phase, 60 cycle alternating current at 120 or 240 volts.

#### RATES PER LIGHT PER MONTH:

(M.V. @ 74 KWH Mo. - S. @ 63 KWH Mo.)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

## CONDITIONS OF SERVICE

- 1. Street lighting circuits including transformers, fixtures, lamps, additional guys or fittings will be furnished by the Cooperative.
- 2. The Cooperative shall install street lights on existing poles where secondary voltage is available, or if necessary, extend secondary voltage a maximum of 150 feet including one service pole at its own expense. The cost of line extensions beyond 150 feet, must be borne by the applicant.
- 3. All lamp replacement shall be made by the Cooperative. Lamp replacements may be charged to the applicant at cost as a separate item on the monthly bill for service.
- 4. Since the seller intends to eventually provide only sodium lighting fixtures, mercury vapor will be used only until present supply is exhausted. Mercury vapor presently in service will be maintained until such time as it is necessary to retire and replace with sodium.

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Issued by authority of an order of the Public	Service Commission of Kentucky
in Case No. 2010-00182 dated	•

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 11<sup>th</sup> REVISED SHEET NO. T-15.1

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42503

11<sup>th</sup> REVISED SHEET NO. T-15.1 CANCELLING P.S.C. KY NO. 7 10<sup>th</sup>REVISED SHEET NO. T-15.1

**CLASSIFICATION OF SERVICE** 

**DECORATIVE STREET LIGHTING** 

SCHEDULE DSTL

APPLICABLE: In all territory served by the Seller

AVAILABILITY: To associations, industrial foundations and large industrial consumers.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single phase, 60 cycle alternating current at 120 or 240 volts.

#### RATES PER LIGHT PER MONTH:

	$\underline{\underline{\text{Pole}}}$	<u>Un-metered</u>	Metered	
	$\underline{\mathrm{Rate}}$			
High Pressure Sodium Lamp - Cobra Head Light Installed on Existing Pole				
7,000-10,000 Lumens @ 39 kWh Mo		\$12.05	\$ 9.42	(I)
15,000-28,000 Lumens @ 100 kWh Mo		\$16.56	\$10.16	(I)
Cobra Head Light Installed on 30' Aluminum Pole				
7,000-10,000 Lumens @ 39 kWh Mo		\$19.15	\$16.32	(I)
15,000-28,000 Lumens @ 100 kWh Mo		\$22.88	\$16.32	(I)
Lexington Light Installed on 16' Aluminum Pole				
Sodium 7,000 - 10,000 Lumens @ 39 Kwh Mo.		\$12.74	\$10.09	(I)
Acorn Light Installed on 16' Fluted Pole				
Sodium 7,000 - 10,000 Lumens @ 39 Kwh Mo.		\$25.59	\$22.64	(I)
Metal Halide Lamp or Sodium				
100 Watt Acorn @ 44 Kwh Mo.		\$10.81	\$ 7.81	(I)
14' Smooth Black Pole	\$11.62			(I)
14' Fluted Pole	\$15.04			(I)
100 Watt Lexington @ 44 Kwh Mo		\$ 8.64	\$ 5.70	(I)
14' Smooth Black Pole	\$11.62			(I)
14' Fluted Pole	\$15.04			(I)
400 Watt Galleria @ 167 Kwh Mo.		\$23.21	\$12.29	(I)
1000 Watt Metal Halide - Galleria @ 395 Kwh Mo		\$39.88	\$14.37	(I)
30' Square Steel Pole	\$17.24			(I)
250 Watt Cobra Head HPS @ 106 Kwh w/30' Aluminum Pole		\$25.21		(I)
400 Watt Cobra Head Mercury Vapor @ 167 Kwh With				
8' Arm		\$19.74	\$ 8.91	(I)
12' Arm		\$22.86	\$11.96	(I)
16' Arm		\$23.84	\$12.90	(I)
30' Aluminium Pole	\$26.27			(I)

DATE OF ISSUE: May 27, 2010

DATE EFFECTIVE: Service rendered on and after July 1, 2010

ISSUED BY:

PRESIDENT & C.E.O. SOUTH KENTUCKY RECC Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2010-00182 dated

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42503

FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 18TH REVISED SHEET NO.T-16 CANCELING P.S.C. KY NO. 7 17TH REVISED SHEET NO. T-16

CLASSIFICATION OF SERVICE	
OUTDOOR LIGHTING SERVICE-SECURITY LIGHTS	SCHEDULE OL

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all consumers of the Cooperative for dusk to dawn lighting in close proximity to the existing overhead secondary circuits.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixture of a standard size and type as stated in the rate.

#### RATES PER LIGHT PER MONTH:

	Unmetered	Metered	
Mercury Vapor or Sodium - 7,000 - 10,000 Lumens	\$10.57	\$7.23	(I)
(M.V. @74 KWH per MoS. @45 KWH per Mo.)			
Directional Flood Light, with bracket			
250 Watt Sodium @ 106 KWH per Mo.	\$16.99	\$ 9.18	(I)
250 Watt Metal Halide @ 106 KWH per Mo.	\$18.34	\$10.22	<b>(I)</b>
400 Watt Metal Halide @ 167 KWH per Mo.	\$23.14	\$10.22	(I)
1000 Watt Metal Halide @ 395 KWH per Mo.	\$41.70	\$11.41	(I)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

#### CONDITIONS OF SERVICE:

- 1. The Cooperative shall furnish, install, operate and maintain security light(s) at a location mutually agreeable to both the Cooperative and the Consumer. The Cooperative will determine if the 7,000 10,000 Lumens is to be metered or unmetered.
- 2. The Cooperative shall install security lights only on existing service where an additional pole is not required. If Consumer requires additional line (not to exceed 150 feet from existing line) including pole to be constructed, there will be a charge of \$100.00 for installing the additional facilities.

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in Case No. 2010-00182 dated	

Form for Filing Rate Schedules SERVED

FOR: ENTIRE TERRITORY

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

P.S.C. KY NO. 7 13th REVISED SHEET NO. T-18 CANCELING P.S.C. KY NO. 7 12th REVISED SHEET NO. T-18

·	
CLASSIFICATION OF SERVICE	
UNMETERED COMMERCIAL SERVICE	SCHEDULE TVB

APPLICABLE: In all territory served by the Seller.

in Case No. <u>2010-00182</u> dated \_\_\_\_\_\_.

AVAILABILITY: To all commercial services for which the monthly KWH and KW demand is reasonable constant and which is not practical to install and maintain proper metering equipment as determined by the Seller.

TYPE OF SERVICE: Single-phase or three-phase as available, 60 cycle at available secondary voltage.

CLASS AND RATES PER MONTH:

Cable TV Amplifiers - (75 KWH per Month) ......... \$10.09

**(I)** 

FUEL ADJUSTMENT CLAUSE: As stated in APPENDIX B, following these tariffs.

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ISSUED BY:	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC
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