

LAW OFFICES

W. PATRICK HAUSER, P.S.C.

200 KNOX STREET

P.O. Box 1900
BARBOURVILLE, KENTUCKY 40906

Telephone: (606) 546-3811
Telefax: (606) 546-3050
E-MAIL phouser@barbourville.com

December 9, 2010

HAND DELIVERED

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

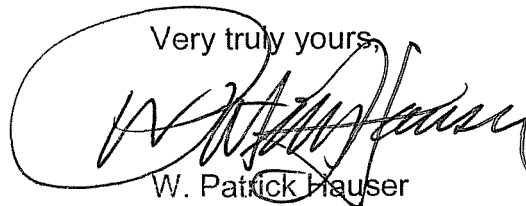
RECEIVED
DEC 09 2010
PUBLIC SERVICE
COMMISSION

Re: PSC Case No. 2010-00171

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 Cumberland Valley Electric, Inc. to the Commission Staff's Information Request from East Kentucky Power Cooperative, Inc.'s Informal Conference held December 3, 2010.

Very truly yours,



W. Patrick Hauser

WPH/dd

Enclosures

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

CUMBERLAND VALLEY ELECTRIC, INC.)	
PASS-THROUGH OF EAST KENTUCKY POWER)	CASE NO.
COOPERATIVE INC. WHOLESALE RATE)	2010-00171
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.

Ann F. Wood

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

James M. W. Clary
 Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013
 NOTARY ID #409352

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

CUMBERLAND VALLEY ELECTRIC, INC.)	
PASS-THROUGH OF EAST KENTUCKY POWER)	CASE NO.
COOPERATIVE INC. WHOLESALE RATE)	2010-00171
ADJUSTMENT)	

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

CUMBERLAND VALLEY ELECTRIC, INC.
PSC CASE NO. 2010-00171
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: Cumberland Valley Electric, Inc.

Request 1. Provide the workpapers, spreadsheets, etc. that show the calculation of the increase, by individual wholesale rate schedule, in Cumberland Valley's cost of power from East Kentucky Power Cooperative, Inc. ("EKPC") that Cumberland Valley 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.

Schedule E	% Change					
	Substa	Meter Pt	Demand	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%	1,585,089
Grayson	5.35%	5.35%	5.35%	5.35%	5.28%	956,926
Inter-County	5.35%	5.35%	5.35%	5.35%	5.39%	1,509,477
Jackson	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%	5.35%	5.58%	2,194,600
Owen	5.35%	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%	5.35%	5.34%	1,074,844
South Kentucky	5.35%	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

35,027,341 E Portion of Rate Increase

Schedule B	% Change					
	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%	5.76%	150,651
Nolin			5.35%	5.35%	5.57%	149,888
Owen			5.35%	5.35%	5.49%	582,264
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

Schedule C	% Change					
	Substa	Meter Pt	Demand	Energy	Total	
Farmers			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

Schedule G	% Change					
	Substa	Meter Pt	Demand	Energy	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

Lg Special Contract	% Change					
	Substa	Meter Pt	Demand	Energy	Total	
Owen Electric			-9.82%	4.39%	3.62%	1,563,757

1,563,757 Lg Special Contract Portion of Rate Increase

Inland Steam	% Change					
	Substa	Meter Pt	Demand	Energy	Total	
Fleming-Mason			5.35%	5.35%	5.72%	710,216

710,216 Inland Steam Portion of Rate Increase

42,107,200

Amount from Settlement 43,000,000
 Increase in Gallatin Interruptible Credit - Increase Borne by EKPC (892,800)
 Allocation Above **42,107,200**

Summary - EKPC Rate Increase by Member

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

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
	17,277,019	18,120,073	19,133,948	5.60%	1,013,875

Total \$ Sp Contr	YE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	Sp Contr \$ to Assign
Fleming-Mason Steam	12,953,999	17,701,186	18,411,402	5.72%	710,216
Fleming-Mason Pumping	5,434,287	12,417,637	13,127,854	0.00%	-
Owen	36,103,609	43,177,963	44,741,720	3.62%	1,563,757
Taylor 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

Summary - EKPC Rate Increase by Member

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
	<u>749,249,148</u>	<u>797,506,960</u>	<u>839,614,159</u>	5.28%	<u>42,107,200</u>

	Amount from Settlement	43,000,000
	Increase in Gallatin Interruptible Credit - Increase Borne by EKPC	(892,800)
	Allocation Above	<u>42,107,200</u>

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 Charge	6,645,574	7,864,403	8,284,770	5.345%	
Off-Pk Energy Charge	5,540,209	6,628,621	6,982,933	5.345%	
Total Energy Charge	12,185,783	14,493,024	15,267,703	5.345%	
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

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%	
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		
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		
On-Pk Energy Charge	25,889,125	30,608,315	32,244,387	5.345%	
Off-Pk Energy Charge	20,573,611	24,614,639	25,930,338	5.345%	
Total Energy Charge	46,462,736	55,222,953	58,174,725	5.345%	
PF Penalty	22,202				
No. Substations	396				
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

Clark	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	1,054,183	1,106,882	1,106,882		
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 Charge	11,128,255	13,143,808	13,846,369	5.345%	
Off-Pk Energy Charge	9,065,466	10,827,661	11,406,420	5.345%	
Total Energy Charge	20,193,721	23,971,469	25,252,790	5.345%	
PF Penalty	-				
Substa Chg	698,898	727,009	765,869	5.345%	
Meter Pt Chg	38,592	40,121	42,266	5.345%	
No. Substations	288				
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	10,851,531	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				
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

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	8,851,323	10,580,757	11,146,318	5.345%	
Total Energy Charge	19,546,648	23,226,950	24,468,474	5.345%	
PF Penalty	-				
Substa Chg	485,268	504,787	531,769	5.345%	
Meter Pt Chg	20,904	21,732	22,894	5.345%	
No. Substations					
FAC	(261,161)	(3,578,683)	(3,578,683)	0.000%	
Env Surchg	2,303,244	3,595,563	3,595,563	0.000%	
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

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		
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		
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	-				
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				
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

Licking Valley	CY 2009	Project to 2011	2011 w/ Increase	% Chg	E \$ to Assign
CP kW	638,677	670,605	670,605		
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		
On-Pk Energy Charge	6,897,462	8,144,599	8,579,943	5.345%	
Off-Pk Energy Charge	5,648,425	6,742,490	7,102,889	5.345%	
Total Energy Charge	12,545,887	14,887,089	15,682,832	5.345%	
PF Penalty	148				
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

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 Charge	15,044,479	17,735,306	18,683,292	5.345%	
Off-Pk Energy Charge	11,827,055	14,070,939	14,823,057	5.345%	
Total Energy Charge	26,871,534	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

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 Charge	21,711,898	27,101,488	28,550,114	5.345%	
Off-Pk Energy Charge	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

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 Charge	24,150,279	28,454,575	29,975,526	5.345%	
Off-Pk Energy Charge	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

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 Charge	7,291,458	8,621,407	9,082,238	5.345%	
Off-Pk Energy Charge	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

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		
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 Charge	28,885,191	34,182,050	36,009,145	5.345%	
Off-Pk Energy Charge	24,045,717	28,788,975	30,327,800	5.345%	
Total Energy Charge	52,930,908	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

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

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		
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	21,711,898	27,101,488	28,550,114	5.345%	
Off-Pk Energy Charge	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%	2,779,989
PF Penalty	11,301		-		
Substa Chg	1,119,696	1,164,733	1,226,990	5.345%	62,257
Meter Pt Chg	40,200	41,793	44,027	5.345%	2,234
No. Substations	293				
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

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					
Actual kWh	18,244,118				
Billing kWh	210,979,732	216,380,192	216,380,192		
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	-				
Dmd Chg	189,529	197,475	208,030	5.35%	
Actual kWh	1,578,945				
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

Inter-County	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	104,714	102,720	102,720		
Interr kW	17,647				
Dmd Chg	574,371	729,576	768,573	5.35%	
Interr Dmd Chg	101,645				
Actual kWh					
Billing kWh	48,352,598	49,590,282	49,590,282		
Energy Chg	1,891,273	2,319,437	2,443,415	5.35%	
PF Penalty					
FAC	(56,889)	(398,959)	(398,959)		
Env Surchg	232,747	356,906	356,906		
Total \$	2,743,147	3,006,960	3,169,935	5.42%	162,976

Jackson	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	83,076	81,494	81,494		
Dmd Chg	565,505	578,817	609,756	5.35%	
Actual kWh	-				
Billing kWh	46,688,710	47,883,803	47,883,803		
Energy Chg	1,856,311	2,239,621	2,359,333	5.35%	
PF Penalty	-				
FAC	(76,673)	(537,703)	(537,703)		
Env Surchg	217,878	334,105	334,105		
Total \$	2,563,021	2,614,840	2,765,491	5.76%	150,651

Nolin	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	80,000	78,476	78,476		
Dmd Chg	532,591	557,386	587,179	5.35%	
Actual kWh	4,266,998				
Billing kWh	46,838,103	48,037,020	48,037,020		
Energy Chg	1,885,693	2,246,788	2,366,883	5.35%	
PF Penalty					
FAC	(63,526)	(445,504)	(445,504)		
Env Surchg	218,140	334,507	334,507		
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 kW	-				
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

Salt River	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	167,623	164,430	164,430		
Interruptible kW	3,810				
Dmd Chg	640,889	1,167,883	1,230,309	5.35%	
Interr Dmd Chg	467,431				
Actual kWh	-				
Billing kWh	101,116,022	103,704,294	103,704,294		
Energy Chg	4,063,109	4,850,457	5,109,723	5.35%	
PF Penalty	-				
FAC	(131,137)	(919,656)	(919,656)		
Env Surchg	467,633	717,093	717,093		
Total \$	5,507,925	5,815,777	6,137,468	5.53%	321,692

Shelby	CYE 123109	Project to 2011	2011 w/ Increase	% Chg	B \$ to Assign
Billing kW	272,951	267,752	267,752		
Interruptible kW	-				
Dmd Chg	1,842,704	1,901,737	2,003,388	5.35%	
Interr Dmd Chg	-				
Actual kWh	-				
Billing kWh	161,548,782	165,683,955	165,683,955		
Energy Chg	6,448,276	7,749,370	8,163,588	5.35%	
PF Penalty	-				
FAC	(214,768)	(1,506,155)	(1,506,155)		
Env Surchg	750,131	1,150,290	1,150,290		
Total \$	8,826,343	9,295,241	9,811,111	5.55%	515,870

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		
Interruptible kW	-				
Dmd Chg	206,495	208,483	219,627	5.35%	
Interr Dmd Chg	-				
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	-				
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

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		
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					
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 \$	<u>2,117,975</u>	<u>2,179,598</u>	<u>2,290,968</u>	5.11%	\$ 111,370

Fleming-Mason	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
CP kW					
Billing kW	291,258	241,634	241,634		
Demand \$	1,940,785	1,645,529	1,733,485	5.35%	
Actual kWh	-				
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 \$	<u>9,384,803</u>	<u>8,610,232</u>	<u>9,099,154</u>	5.68%	\$ 488,922

Jackson	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
CP kW					
Billing kW	42,049	34,885	34,885		
Demand \$	281,388	237,565	250,264	5.35%	
Actual kWh	-				
Billing kWh	21,609,788	20,454,553	20,454,553		
Energy Chg	869,328	956,700	1,007,838	5.35%	
PF Penalty	-				
FAC	(30,498)	(193,162)	(193,162)		
Env Surchg	104,134	142,114	142,114		
Total \$	<u>1,224,352</u>	<u>1,143,218</u>	<u>1,207,054</u>	5.58%	\$ 63,836

Youth Kentucky	CYE 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ 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		
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		
Total \$	<u>3,362,254</u>	<u>3,157,226</u>	<u>3,332,608</u>	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 \$	<u>1,146,579</u>	<u>1,077,732</u>	<u>1,138,263</u>	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		
Total \$	<u>17,235,963</u>	<u>16,168,006</u>	<u>17,068,048</u>	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 +prc	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					
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 \$	<u>12,953,999</u>	<u>12,417,638</u>	<u>13,127,854</u>	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	<u>1,706,527</u>	<u>180,000</u>	<u>180,000</u>		
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 \$	<u>242,099</u>	<u>(1,260,000)</u>	<u>(1,260,000)</u>		
Dmd Chg	<u>3,387,459</u>	<u>3,405,600</u>	<u>3,071,179</u>	-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	<u>46,058,402</u>				
Billing kWh	<u>858,526,147</u>	<u>968,960,000</u>	<u>968,960,000</u>		
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	<u>10,798</u>				
Energy Chg	<u>31,583,824</u>	<u>43,273,534</u>	<u>45,171,712</u>	4.39%	
Load Following	325,000				
FAC	(1,982,103)	(8,802,795)	(8,802,795)		
ES	<u>3,045,110</u>	<u>5,301,624</u>	<u>5,301,624</u>		
Total \$	<u>36,359,290</u>	<u>43,177,963</u>	<u>44,741,720</u>	3.62%	1,563,757
Adjustments	<u>(255,681)</u>	<u>43,177,963</u>	<u>44,741,721</u>		
Final Bill	<u>36,103,609</u>				

Pumping Station TGP Cranston

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	-	-

Env Surcharge charge on off-peak sales only.

Pumping Station - TGP Soloma

Taylor Co	12-Mo 12/31/09	Esc to 2011	2011 w/ Increase	% Chg	C \$ to Assign
CP kW					
Billing kW	159,484				
Dmd Chg	279,097				
On-Pk kWh	31,521,984				
Off-Pk kWh	36,806,596				
Billing kWh	68,328,580				
On-Pk kWh \$	1,084,132				
Off-Pk kWh \$	2,169,108				
Energy Chg	3,253,240				
Dump Energy Cr On-Pk	(26,258)				
Dump Energy Cr Off-Pk	(30,894)				
Excess Energy Chg On-Pk	9,352				
Excess Energy Chg Off-Pk	4,113				
Energy Adder	110,421				
FAC	-				
ES	233,195				
Total \$	3,832,266	3,725,964.39	3,725,964.39 #	-	-

The Pumping Stations get no increase per contract terms.

CUMBERLAND VALLEY ELECTRIC, INC.
PSC CASE NO. 2010-00171
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: Cumberland Valley Electric, Inc.

Request 2. Provide the proof of revenues for the increase in rates that Cumberland Valley 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 Cumberland Valley'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 7 of this response and also provided in electronic format on the attached CD.

Cumberland Valley
Billing Analysis
for the 12 months ended December 31, 2009

	<u>Existing</u>	<u>% of Total</u>	<u>Proposed</u>	<u>% of Total</u>	<u>\$ Increase</u>	<u>% Increase</u>
Residential	\$ 29,116,817	64.41%	\$ 30,374,649	64.41%	\$ 1,257,832	4.32%
H-1	60,153	0.13%	62,747	0.13%	2,595	4.31%
C-1	1,311,831	2.90%	1,368,457	2.90%	56,626	4.32%
C-2	907,688	2.01%	946,697	2.01%	39,009	4.30%
E-1	1,474,304	3.26%	1,537,921	3.26%	63,617	4.32%
P-1	2,919,614	6.46%	3,045,562	6.46%	125,948	4.31%
L-1	8,143,923	18.01%	8,493,772	18.01%	349,849	4.30%
Street Lighting and Security Lights	1,272,307	2.81%	1,327,163	2.81%	54,855	4.31%
	\$ 45,206,637	100.00%	\$ 47,156,967	100.00%	\$ 1,950,331	4.31%
FAC & ES	\$ 3,345,940		\$ 3,345,940			
Total	\$ 48,552,577		\$ 50,502,908		\$ 1,950,331	4.02%

Cumberland Valley Portion of EKPC's Wholesale Rate Increase
Over (Under) Recovery due to Rounding

\$ 1,947,878
2,453

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.

Cumberland Valley
Billing Analysis
for the 12 months ended December 31, 2009

Schedule I
Residential, Schools, Churches
R-1

2009 Billing Data	Escalation %	Existing			Proposed			\$ Increase	% Increase		
		Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate			Annualized Revenues	% of Total
Customer Charge	1.22%	270,817	\$ 5.50	\$ 1,489,494	5.12%	270,817	\$ 5.74	\$ 1,554,490	5.12%	\$ 64,996.08	4.36%
Energy charge per kWh	0.43%	312,243,709	\$0.08848	27,627,323	94.88%	312,243,709	\$0.09230	28,820,159	94.88%	1,192,836	4.32%
Total from base rates				<u>29,116,817</u>	100.00%			<u>30,374,649</u>	100.00%	<u>1,257,832</u>	4.32%
Fuel adjustment				284,945				284,945			
Environmental surcharge				<u>1,892,080</u>				<u>1,892,080</u>			
Total revenues				<u>\$ 31,293,842</u>		1,153		<u>\$ 32,551,674</u>		\$ 1,257,832	4.02%
Average Bill				\$ 115.55				\$ 120.20		\$ 4.64	4.02%

Schedule I
Marketing Rate
H-1

2009 Actual Billing Data	Escalation %	Existing			Proposed			\$ Increase	% Increase		
		Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate			Annualized Revenues	% of Total
Customer Charge	1.711	1,732	\$ -	\$ -	0.00%	1,732	\$ -	\$ -	0.00%		
Energy charge per kWh	0.43%	1,133,029	\$0.05309	60,153	100.00%	1,133,029	\$0.05538	62,747	100.00%	\$ 2,585	4.31%
Total from base rates				<u>\$ 60,153</u>	100.00%			<u>\$ 62,747</u>	100.00%	<u>2,585</u>	4.31%
Fuel adjustment				6,360				6,360			
Environmental surcharge				<u>4,372</u>				<u>4,372</u>			
Total revenues				<u>\$70,885</u>				<u>\$ 73,479</u>		<u>2,585</u>	3.66%
Average Bill				\$ 40.93				\$ 42.42		\$ 1.50	3.66%

Cumberland Valley
Billing Analysis
for the 12 months ended December 31, 2009

Schedule II
Small Commercial and Small Power
C-1

	2009 Actual Billing Data		Existing			Proposed			\$ Increase	% Increase	
	Escalation %	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues			% of Total
Customer Charge	1.09%	14,333	\$ 5.50	\$ 78,832	6.01%	14,333	\$ 5.74	\$ 82,271	6.01%	\$ 3,440	4.36%
Demand Charge		0	\$ -	-	0.00%	0	-	-	0.00%		
Energy charge per kWh	2.09%	6,519,244	\$ 0.09765	\$ 649,909	49.54%	6,655,496	\$ 0.10186	\$ 677,929	49.54%	\$ 28,020	4.31%
0-3000 kWh	2.09%	6,240,747	\$ 0.09152	\$ 583,090	44.45%	6,371,179	\$ 0.09547	\$ 608,256	44.45%	\$ 25,166	4.32%
Total from base rates				<u>1,311,831</u>	100.00%			<u>1,368,457</u>	100.00%	<u>56,626</u>	4.32%
Fuel adjustment				10,843				10,843			
Environmental surcharge				93,139				93,139			
Total revenues				<u>\$ 1,415,813</u>				<u>\$ 1,472,439</u>		<u>56,626</u>	4.00%
Average Bill			\$ 98.78				\$ 102.73			\$ 3.95	4.00%

Schedule II
Small Commercial and Small Power
C-2

	2009 Actual Billing Data		Existing			Proposed			\$ Increase	% Increase	
	Escalation %	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues			% of Total
Customer Charge	1.09%	1,733	\$ 5.50	\$ 9,636	1.06%	1,752	\$ 5.74	\$ 10,056	1.06%	\$ 420.48	4.36%
Demand Charge		34,799	4.05	140,936	15.53%	34,799	4.22	146,852	15.51%	5,916	4.20%
Energy charge per kWh	2.09%	958,372	\$ 0.09765	\$ 95,541	10.53%	978,402	\$ 0.10186	\$ 99,660	10.53%	\$ 4,119	4.31%
0-3000 kWh	2.09%	7,080,763	\$ 0.09152	\$ 661,575	72.89%	7,228,751	\$ 0.09547	\$ 690,129	72.90%	\$ 28,554	4.32%
Total from base rates				<u>907,688</u>	100.00%			<u>946,697</u>	100.00%	<u>39,009</u>	4.30%
Fuel adjustment				2,145				2,145		-	0.00%
Environmental surcharge				58,055				58,055		-	0.00%
Total revenues				<u>\$ 967,888</u>				<u>\$ 1,006,897</u>		<u>39,009</u>	4.03%
Average Bill			\$ 552.45				\$ 574.71			\$ 22.27	4.03%

Cumberland Valley
Billing Analysis
for the 12 months ended December 31, 2009

Schedule III
Three Phase Schools and Churches
E-1

	2009 Actual Billing Data	Escalation %	Existing			Proposed			\$ Increase	% Increase		
			Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate			Annualized Revenues	% of Total
Customer Charge	467		467 \$	-	-	0.00%	467 \$	-	-	0.00%		
Energy charge per kWh	17,553,439	2.09%	17,920,306	\$0.08227	1,474,304	100.00%	17,920,306	\$0.08582	1,537,921	100.00%	##### #	4.32%
Total from base rates					<u>1,474,304</u>	100.00%			<u>1,537,921</u>	100.00%	63,617	4.32%
Fuel adjustment					7,282				7,282		-	0.00%
Environmental surcharge					93,413				93,413		-	0.00%
Total revenues			<u>\$ 1,574,999</u>					<u>\$ 1,638,616</u>			63,617	4.04%
Average Bill			\$ 3,372.59					\$ 3,508.81			\$ 136.23	4.04%

Schedule IV
Large Power-Industrial
P-1

	2009 Actual Billing Data	Escalation %	Existing			Proposed			\$ Increase	% Increase		
			Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate			Annualized Revenues	% of Total
Customer Charge	31		31 \$	-	-	0.00%	31	\$	-	0.00%		
Demand Charge	113,240	0.00%	113,240	6.28	711,147	24.36%	113,240	\$ 6.55	741,722	24.35%	\$ 30,575	4.30%
Energy Charge All kWh	39,306,255	2.38%	40,241,744	\$0.05488	2,208,467	75.64%	40,241,744	\$0.05725	2,303,840	75.65%	95,373	4.32%
Total Baseload Charges			<u>\$ 2,919,614</u>			100.00%		<u>\$ 3,045,562</u>			125,948	4.31%
Fuel adjustment					33,006				33,006			
Environmental surcharge					180,908				180,908			
Total Revenues			<u>\$ 3,133,528</u>					<u>\$ 3,259,476</u>			125,948	4.02%
Average Bill			\$ 101,081.56					\$ 105,144.39			\$ 4,062.83	4.02%

Cumberland Valley
Billing Analysis
for the 12 months ended December 31, 2009

Schedule IV-A
Large Power 50 KW to 2500 KW
L-1

	2009 Actual Billing Data	Escalation %	Existing				Proposed				\$ Increase	% Increase	
			Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total			
Customer Charge	961		961 \$	-	\$ -	0.00%	961	\$0	0.00%				
Demand Charge	326,431	0.00%	326,431	4.05	1,322,046	16.23%	326,431	\$ 4.22	\$1,377,538.82	16.22%	\$55,493	4.20%	
Energy Charge All kWh	103,051,215	2.38%	105,503,834	\$0.06466	6,821,878	83.77%	105,503,834	\$0.06745	7,116,234	83.78%	294,356	4.31%	
Total Baseload Charges			\$ 8,143,923		100.00%		\$ 8,493,772		100.00%		349,849	4.30%	
Fuel adjustment					83,653				83,653				
Environmental surcharge					526,448				526,448				
Total Revenues			\$ 8,754,024				\$ 9,103,873				349,849	4.00%	
Average Bill			\$ 9,109.29				\$ 9,473.33				\$ 364.05	4.00%	

Cumberland Valley
Billing Analysis
for the 12 months ended December 31, 2009
Street Lighting and Security Lights
Outdoor Lighting

kWh	Existing				Proposed				\$ Increase	% Increase		
	Number of Invoices	Total kWh	Current Rate	Annualized Revenues	% Total Revenue	Number of Invoices	Total kWh	Proposed Rate			Annualized Revenues	% Total Revenue
175 WATT MERCURY VAPOR	70	101,664	\$ 8.36	\$ 649,911	66.80%	101,664	7,116,480	\$ 8.72	\$ 886,510	66.80%	\$ 36,599	4.31%
400 WATT MERCURY VAPOR	140	0	12.22	-	0.00%	0	0	12.75	-	0.00%	0	0
100 WATT HIGH PRESSURE SODIUM OPEN BOTTOM	70	6,324	8.38	52,995	4.17%	6,324	442,680	8.74	55,272	4.16%	2,277	4.30%
100 WATT HIGH PRESSURE SODIUM COLONIAL POST	0	0	9.39	-	0.00%	0	0	9.79	-	0.00%	0	0
100 WATT HIGH PRESSURE SODIUM DIRECTIONAL FLOOD	0	300	10.07	3,021	0.24%	300	0	10.50	3,150	0.24%	129	4.27%
400 WATT HIGH PRESSURE SODIUM DIRECTIONAL FLOOD	140	10,392	16.18	168,143	13.22%	10,392	1,454,880	16.88	175,417	13.22%	7,274	4.33%
400 WATT HIGH PRESSURE SODIUM COBRA HEAD	140	12,252	16.18	198,237	15.58%	12,252	1,715,280	16.88	206,814	15.58%	8,576	4.33%
Street & Security Lights Base Revenue		130,932		\$ 1,272,307	100.00%	130,932	10,729,320		\$ 1,327,163	100.00%	54,855	4.31%
Surcharge				69,291					69,291			
Total Lighting Revenue				<u>\$ 1,341,597.86</u>					<u>\$ 1,396,453.34</u>		\$ 54,855	4.09%
				\$ 10.25					\$ 10.67		\$ 0.42	4.09%

CUMBERLAND VALLEY ELECTRIC, INC.
PSC CASE NO. 2010-00171
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: Cumberland Valley Electric, Inc.

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 9 for revised tariff sheets indicating the proposed change in rates.

Form for filing Rate Schedules

For Entire Territory Served

Community, Town, or City

P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.

~~Fifth~~ ~~Fourth~~ Revised SHEET NO. 2

Gray, Ky. 40734

Canceling ~~Third~~ ~~Fourth~~ Revised SHEET NO. 2CLASSIFICATION OF SERVICE

Rates For Residential, Schools and Churches Schedule I

APPLICABLE

In all territory served by the Seller.

AVAILABILITY

Available to all Residential, Schools and Churches.

TYPE OF SERVICE

Single phase at available voltages.

Customer Charge	\$5.50	\$5.74 Per month per customer
ALL KWH	\$0.08848	\$0.09230

MARKETING RATE:

Available to Consumers eligible for Tariff Schedule 1

The electric power and energy furnished under this section shall be separately metered for each point of delivery. This retail marketing rate applies only to programs which are expressly approved by the Commission to be offered under the Marketing Rate of East Ky. Power Cooperatives Wholesale Power Rate Schedule A.

Marketing rate for all kwh per month

\$0.05309	\$0.05538 per kWh
----------------------	-------------------

This rate is only applicable during the below listed OFF-PEAK hours:

<u>MONTHS</u>	<u>OFF-PEAK HOURS-EST</u>
OCTOBER thru APRIL	12:00 NOON TO 5:00 P.M.
	10:00 P.M. TO 7:00 A.M.
MAY thru SEPTEMBER	10:00 p.m. TO 10:00 A.M.

DATE OF ISSUE: ~~July 20, 2009~~ May 27, 2010 DATE EFFECTIVE: ~~August 1, 2009~~
Service rendered on and after July 1, 2010

ISSUED BY: _____ TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2008-00526 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served

Community, Town or City

P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC
Gray, Ky. 40734~~Fourth-Third Revised SHEET NO. 5~~
Canceling ~~Third Second Revised SHEET NO. 5~~CLASSIFICATION OF SERVICE

Small Commercial and Small Power

Schedule II

APPLICABLE

Entire Territory served.

AVAILABILITY OF SERVICEAvailable to all commercial and small power service under
50 KW.TYPE OF SERVICE

SINGLE PHASE

ENERGY CHARGE: Customer charge ~~\$5.50~~ \$5.74 per month per customer
First 3,000 KWH ~~\$0.09765~~ \$0.10186
Over 3,000 KWH ~~\$0.09152~~ \$0.09547

THREE PHASE WHERE AVAILABLE

DEMAND CHARGE: Per KW of billing demand ~~\$4.05~~ \$4.22ENERGY CHARGE: Customer charge ~~\$5.50~~ \$5.74 per month per customer
First 3,000 KWH ~~\$0.09765~~ \$0.10186
Over 3,000 KWH ~~\$0.09152~~ \$0.09547DETERMINATION OF BILLING DEMANDThe billing demand shall be the maximum kilowatt demand
established by the Consumer for any period of 15
consecutive minutes during the month for which the bill is
rendered, as indicated or recorded by a demand meter.MINIMUM CHARGEThe minimum monthly charge under the above rate shall be
\$5.00 where 5 KVA or less transformer capacity is required.
Each customer who requires more than 5 KVA of transformer
capacity shall pay in addition to the above minimum, .75 on
each additional KVA or fraction thereof required.DATE OF ISSUE: ~~July 20, 2009~~ May 27, 2010 DATE EFFECTIVE: ~~August 1, 2009~~
Service rendered on and after July 1, 2010

ISSUED BY: _____ TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2008-00526 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served

Community, Town or City

P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.

Fourth ~~Third~~ Revised SHEET NO. 7

Gray, Ky. 40734

Canceling ~~Third Second~~ Revised SHEET NO. 7CLASSIFICATION OF SERVICE

All Three Phase Schools and Churches Schedule III

APPLICABLE

In all territory served by the Seller.

AVAILABILITY

Available to all public or non-profit private schools and churches whose total energy requirement, including but not limited to heating, air conditioning, lighting and water heating is supplied by electricity furnished by the Cooperative.

CHARACTER OF SERVICE

The electric service furnished under this rate schedule will be 60 cycle, alternating current, three phase service, present facilities permitting and at the following nominal voltages: Three phase, 120/240, 120/208Y, 240/480, 277/480Y volts.

RATE

All KWH	\$0.08227	\$0.08582
---------	-----------	-----------

MINIMUM CHARGE

The minimum annual charge will be not less than \$.75 per KVA of required transformer capacity as determined by the Cooperative.

TERM OF CONTRACT

Service under this rate schedule will be furnished under an "Agreement for Purchase of Power".

DATE OF ISSUE: ~~July 20, 2009~~ May 27, 2010 DATE EFFECTIVE: ~~August 1, 2009~~
 Service rendered on and after July 1, 2010

ISSUED BY: _____ TITLE: Manager

Issued by authority of an Order of the Public Service Commission
 of Kentucky in Case No. 2008-00526 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served

Community, Town or City

P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.

~~Fourth~~ ~~Third~~ Revised SHEET NO. 9

Gray, Ky. 40734

Canceling ~~Third~~ ~~Second~~ Revised SHEET NO. 9CLASSIFICATION OF SERVICE

Large Power- Industrial

Schedule IV

APPLICABLE

In all Territory served by the Seller.

AVAILABILITY

Available to all commercial and industrial consumers whose kilowatt demand shall exceed 2500 KW for lighting and/or heating and/or power.

CONDITIONS

An "Agreement for Purchase of Power" shall be executed by the consumer for service under this schedule.

CHARACTER OF SERVICE

The electric service furnished under this Schedule will be 60 cycle alternating current and at available nominal voltage.

RATE

<u>DEMAND CHARGE:</u> Per KW of billing demand	\$6.28	\$6.55
<u>ENERGY CHARGE:</u> ALL KWH	\$0.05488	\$0.05725

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for a period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.

DATE OF ISSUE: ~~July 20, 2009~~ May 27, 2010 DATE EFFECTIVE: ~~August 1, 2009~~
Service rendered on and after July 1, 2010

ISSUED BY: _____ TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. ~~2008-00526~~ 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served
Community, Town or City
P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

~~Fourth Third~~ Revised SHEET NO. 12
~~Canceling Third Second~~ Revised SHEET NO. 12

CLASSIFICATION OF SERVICE

Large Power Rate - 50 KW TO 2,500 KW. Schedule IV-A

APPLICABLE

In all territory served by the Seller.

AVAILABILITY

Available to all commercial and industrial consumers whose kilowatt demand shall exceed 50 KW for lighting and/or heating and/or power up to 2,500 KW.

CONDITIONS

An "Agreement for Purchase of Power" shall be executed by the consumer for service under this Schedule.

CHARACTER OF SERVICE

The electric service furnished under this schedule will be 60 cycle alternating current and at available nominal voltage.

	<u>RATE</u>		
<u>DEMAND CHARGE</u> : Per KW of billing demand	\$4.05	\$4.22	
<u>ENERGY CHARGE</u> : All KWH	\$0.06466	\$0.06745	

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 and adjusted for power factor as provided below.

DATE OF ISSUE: ~~July 20, 2009~~ May 27, 2010 DATE EFFECTIVE: ~~August 1, 2009~~
Service rendered on and after July 1, 2010

ISSUED BY: _____ TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2008-00526 2010-00171 Dated: _____

Form for filing Rate Schedules

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

For Entire Territory Served
Community, Town, or City
P.S.C. No. 4
Fourth Revised SHEET NO. 15
Canceling Third Revised SHEET No. 15

CLASSIFICATION OF SERVICE

Large Power Rate - 1000 kw to 2,500 kw

Schedule V

APPLICABLE

In all territory served by the Seller.

AVAILABILITY

Available to all commercial and industrial consumers willing to contract for a kilowatt demand of 1,000 kw to 2,500 KW with a monthly energy usage equal to or greater than 425 hours per KW of contract demand.

CONDITIONS

The consumer shall execute an "Industrial Power Agreement" with the Seller under this schedule. This agreement is subject to the approval of East Kentucky Power Cooperative.

CHARACTER OF SERVICE

The electric service furnished under this schedule will be 60 cycle alternating current and at available nominal voltage.

MONTHLY RATE

<u>Consumer Charge:</u>	\$589.07	\$ 614.47
<u>Demand Charge:</u>	\$ 5.93	\$ 6.19 per kw of contract demand
	\$ 8.61	\$ 8.98 per kw for all billing demand in excess of contract demand
<u>Energy Charge:</u>	\$0.06045	\$0.06306 per KWH

DATE OF ISSUE: ~~July 20, 2009~~ May 27, 2010 DATE EFFECTIVE: ~~August 1, 2009~~
Service rendered on and after July 1, 2010

ISSUED BY: _____ TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2008-00526 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served
Community, Town, or City
P.S.C. No. 4

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

Fourth Third Revised SHEET NO. 19
Canceling Third Second Revised SHEET NO. 19

CLASSIFICATION OF SERVICE

Large Power - Industrial

Schedule V-A

APPLICABLE

In all Territory served by the Seller.

AVAILABILITY

Available to all commercial and industrial consumers willing to contract for a kilowatt demand in excess of 2500 kw with a monthly energy usage equal to or greater than 425 hours per KW of contract demand.

CONDITIONS

The consumer shall execute an "Industrial Power Agreement" with the Seller of a service under this schedule. This agreement is subject to the approval of East Kentucky Power Cooperative.

CHARACTER OF SERVICE

The electric service furnished under this Schedule will be 60 cycle alternating current and at available nominal voltage.

RATES PER MONTH

<u>Consumer Charge:</u>	\$1,177.04	\$1,227.79
<u>DEMAND CHARGE:</u>	\$ 5.93	\$ 6.19 per kw of contract demand
	\$ 8.61	\$ 8.98 per kw for all billing demand in excess of contract demand
<u>Energy Charge:</u>	\$ 0.05345	\$ 0.05575 PER KWH

DATE OF ISSUE: ~~July 20, 2009~~ May 27, 2010 DATE EFFECTIVE: ~~August 1, 2009~~
Service rendered on and after July 1, 2010

ISSUED BY: _____ TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2008-00526 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served
Community, Town or City
P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

~~Fifth~~ ~~Fourth~~ Revised SHEET NO. 23
~~Canceling Fourth Third~~ Revised SHEET NO. 23

CLASSIFICATION OF SERVICE

Outdoor Lighting-Security Lights Schedule VI

AVAILABILITY

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

RATE PER LIGHT PER MONTH

Mercury Vapor Lamps

1)	175 Watt	\$ 8.36	\$ 8.72 Per Lamp Per Month
2)	400 Watt	\$ 12.22	\$12.75 Per Lamp Per Month

Other Lamps

1)	100 Watt OPEN BOTTOM	\$ 8.38	\$ 8.74 Per Lamp Per Month
2)	100 Watt COLONIAL POST	\$ 9.39	\$ 9.79 Per Lamp Per Month
3)	100 Watt DIRECTIONAL FLOOD	\$ 10.07	\$10.50 Per Lamp Per Month
4)	400 Watt DIRECTIONAL FLOOD	\$ 16.18	\$16.88 Per Lamp Per Month
5)	400 Watt COBRA HEAD	\$ 16.18	\$16.88 Per Lamp Per Month

CONDITIONS OF SERVICE

1. The Cooperative shall furnish, install, operate, and maintain the outdoor lighting equipment including lamp, luminaire, bracket attachment and control device on an existing secondary pole.
2. The lighting equipment shall remain the property of the Cooperative. The Consumer shall protect the lighting equipment from deliberate damage.
3. The Consumer shall allow authorized representatives of the Cooperative to enter upon the Consumer's premises and to trim trees and shrubs as necessary for maintenance of the lighting equipment and for removal of lighting equipment upon termination of service under this schedule.

DATE OF ISSUE: ~~July 20, 2009~~ May 27, 2010 DATE EFFECTIVE: ~~August 1, 2009~~
Service rendered on and after July 1, 2010

ISSUED BY: _____ TITLE: Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00526 2010-00171 Dated: _____

CUMBERLAND VALLEY ELECTRIC, INC.
PSC CASE NO. 2010-00171
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: Cumberland Valley Electric, Inc.

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 9 of this response.

Form for filing Rate Schedules

For Entire Territory Served
Community, Town, or City
P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

Fifth Revised SHEET NO. 2
Canceling Fourth Revised SHEET NO. 2

CLASSIFICATION OF SERVICE

Rates For Residential, Schools and Churches Schedule I

APPLICABLE

In all territory served by the Seller.

AVAILABILITY

Available to all Residential, Schools and Churches.

TYPE OF SERVICE

Single phase at available voltages.

Customer Charge	\$5.74 Per month per customer	(I)
ALL KWH	\$0.09230	(I)

MARKETING RATE:

Available to Consumers eligible for Tariff Schedule 1

The electric power and energy furnished under this section shall be separately metered for each point of delivery. This retail marketing rate applies only to programs which are expressly approved by the Commission to be offered under the Marketing Rate of East Ky. Power Cooperatives Wholesale Power Rate Schedule A.

Marketing rate for all kwh per month
\$0.05538 per kWh (I)

This rate is only applicable during the below listed
OFF-PEAK hours:

<u>MONTHS</u>	<u>OFF-PEAK HOURS-EST</u>
OCTOBER thru APRIL	12:00 NOON TO 5:00 P.M. 10:00 P.M. TO 7:00 A.M.
MAY thru SEPTEMBER	10:00 p.m. TO 10:00 A.M.

DATE OF ISSUE: May 27, 2010

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

ISSUED BY: _____

TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served
Community, Town or City

CUMBERLAND VALLEY ELECTRIC, INC
Gray, Ky. 40734

P.S.C. NO. 4
Fourth Revised SHEET NO. 5
Canceling Third Revised SHEET NO. 5

CLASSIFICATION OF SERVICE

Small Commercial and Small Power Schedule II

APPLICABLE

Entire Territory served.

AVAILABILITY OF SERVICE

Available to all commercial and small power service under
50 KW.

TYPE OF SERVICE

SINGLE PHASE

ENERGY CHARGE: Customer charge \$5.74 per month per customer		(I)
First 3,000 KWH	\$0.10186	(I)
Over 3,000 KWH	\$0.09547	(I)

THREE PHASE WHERE AVAILABLE

DEMAND CHARGE: Per KW of billing demand	\$4.22	(I)
ENERGY CHARGE: Customer charge \$5.74 per month per customer		(I)
First 3,000 KWH	\$0.10186	(I)
Over 3,000 KWH	\$0.09547	(I)

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the Consumer for any period of 15 consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$5.00 where 5 KVA or less transformer capacity is required. Each customer who requires more than 5 KVA of transformer capacity shall pay in addition to the above minimum, .75 on each additional KVA or fraction thereof required.

DATE OF ISSUE: May 27, 2010

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

ISSUED BY: _____

TITLE: Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served

Community, Town or City

P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.

Fourth Revised SHEET NO. 7

Gray, Ky. 40734

Canceling Third Revised SHEET NO. 7

CLASSIFICATION OF SERVICE

All Three Phase Schools and Churches Schedule III

APPLICABLE

In all territory served by the Seller.

AVAILABILITY

Available to all public or non-profit private schools and churches whose total energy requirement, including but not limited to heating, air conditioning, lighting and water heating is supplied by electricity furnished by the Cooperative.

CHARACTER OF SERVICE

The electric service furnished under this rate schedule will be 60 cycle, alternating current, three phase service, present facilities permitting and at the following nominal voltages: Three phase, 120/240, 120/208Y, 240/480, 277/480Y volts.

RATE

All KWH	\$0.08582	(I)
---------	-----------	-----

MINIMUM CHARGE

The minimum annual charge will be not less than \$.75 per KVA of required transformer capacity as determined by the Cooperative.

TERM OF CONTRACT

Service under this rate schedule will be furnished under an "Agreement for Purchase of Power".

DATE OF ISSUE: May 27, 2010

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

ISSUED BY: _____

TITLE: Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served
Community, Town or City
P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

Fourth Revised SHEET NO. 9
Canceling Third Revised SHEET NO. 9

CLASSIFICATION OF SERVICE

Large Power- Industrial

Schedule IV

APPLICABLE

In all Territory served by the Seller.

AVAILABILITY

Available to all commercial and industrial consumers whose kilowatt demand shall exceed 2500 KW for lighting and/or heating and/or power.

CONDITIONS

An "Agreement for Purchase of Power" shall be executed by the consumer for service under this schedule.

CHARACTER OF SERVICE

The electric service furnished under this Schedule will be 60 cycle alternating current and at available nominal voltage.

RATE

<u>DEMAND CHARGE:</u> Per KW of billing demand	\$6.55	(I)
<u>ENERGY CHARGE:</u> ALL KWH	\$0.05725	(I)

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for a period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.

DATE OF ISSUE: May 27, 2010

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

ISSUED BY: _____

TITLE: Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served
Community, Town or City
P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

Fourth Revised SHEET NO. 12
Canceling Third Revised SHEET NO. 12

CLASSIFICATION OF SERVICE

Large Power Rate - 50 KW TO 2,500 KW. Schedule IV-A

APPLICABLE

In all territory served by the Seller.

AVAILABILITY

Available to all commercial and industrial consumers whose kilowatt demand shall exceed 50 KW for lighting and/or heating and/or power up to 2,500 KW.

CONDITIONS

An "Agreement for Purchase of Power" shall be executed by the consumer for service under this Schedule.

CHARACTER OF SERVICE

The electric service furnished under this schedule will be 60 cycle alternating current and at available nominal voltage.

	<u>RATE</u>	
<u>DEMAND CHARGE</u> : Per KW of billing demand		\$4.22
<u>ENERGY CHARGE</u> : All KWH		\$0.06745

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 and adjusted for power factor as provided below.

DATE OF ISSUE: May 27, 2010

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

ISSUED BY: _____

TITLE: Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2010-00171 Dated: _____

Form for filing Rate Schedules

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

For Entire Territory Served
Community, Town, or City
P.S.C. No. 4
Fourth Revised SHEET NO. 15
Canceling Third Revised SHEET No. 15

CLASSIFICATION OF SERVICE

Large Power Rate - 1000 kw to 2,500 kw

Schedule V

APPLICABLE

In all territory served by the Seller.

AVAILABILITY

Available to all commercial and industrial consumers willing to contract for a kilowatt demand of 1,000 kw to 2,500 KW with a monthly energy usage equal to or greater than 425 hours per KW of contract demand.

CONDITIONS

The consumer shall execute an "Industrial Power Agreement" with the Seller under this schedule. This agreement is subject to the approval of East Kentucky Power Cooperative.

CHARACTER OF SERVICE

The electric service furnished under this schedule will be 60 cycle alternating current and at available nominal voltage.

MONTHLY RATE

<u>Consumer Charge:</u>	\$ 614.47	(I)
<u>Demand Charge:</u>	\$ 6.19 per kw of contract demand	(I)
	\$ 8.98 per kw for all billing	(I)
	demand in excess of contract demand	
<u>Energy Charge:</u>	\$ 0.06306 per KWH	(I)

DATE OF ISSUE: May 27, 2010

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

ISSUED BY: _____

TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served
Community, Town, or City
P.S.C. No. 4

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

Fourth Revised SHEET NO. 19
Canceling Third Revised SHEET NO. 19

CLASSIFICATION OF SERVICE

Large Power - Industrial

Schedule V-A

APPLICABLE

In all Territory served by the Seller.

AVAILABILITY

Available to all commercial and industrial consumers willing to contract for a kilowatt demand in excess of 2500 kw with a monthly energy usage equal to or greater than 425 hours per KW of contract demand.

CONDITIONS

The consumer shall execute an "Industrial Power Agreement" with the Seller of a service under this schedule. This agreement is subject to the approval of East Kentucky Power Cooperative.

CHARACTER OF SERVICE

The electric service furnished under this Schedule will be 60 cycle alternating current and at available nominal voltage.

RATES PER MONTH

<u>Consumer Charge:</u>	\$	1,227.79	(I)
<u>DEMAND CHARGE;</u>	\$	6.19 per kw of contract demand	(I)
	\$	8.98 per kw for all billing demand in excess of contract demand	(I)
<u>Energy Charge:</u>	\$	0.05575 PER KWH	(I)

DATE OF ISSUE: May 27, 2010

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

ISSUED BY: _____

TITLE: Manager

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2010-00171 Dated: _____

Form for filing Rate Schedules

For Entire Territory Served
Community, Town or City
P.S.C. NO. 4

CUMBERLAND VALLEY ELECTRIC, INC.
Gray, Ky. 40734

Fifth Revised SHEET NO. 23
Canceling Fourth Revised SHEET NO. 23

CLASSIFICATION OF SERVICE

Outdoor Lighting-Security Lights Schedule VI

AVAILABILITY

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

RATE PER LIGHT PER MONTH

Mercury Vapor Lamps

1)	175 Watt	\$ 8.72 Per Lamp Per Month	(I)
2)	400 Watt	\$12.75 Per Lamp Per Month	(I)

Other Lamps

1)	100 Watt OPEN BOTTOM	\$ 8.74 Per Lamp Per Month	(I)
2)	100 Watt COLONIAL POST	\$ 9.79 Per Lamp Per Month	(I)
3)	100 Watt DIRECTIONAL FLOOD	\$10.50 Per Lamp Per Month	(I)
4)	400 Watt DIRECTIONAL FLOOD	\$16.88 Per Lamp Per Month	(I)
5)	400 Watt COBRA HEAD	\$16.88 Per Lamp Per Month	(I)

CONDITIONS OF SERVICE

1. The Cooperative shall furnish, install, operate, and maintain the outdoor lighting equipment including lamp, luminaire, bracket attachment and control device on an existing secondary pole.
2. The lighting equipment shall remain the property of the Cooperative. The Consumer shall protect the lighting equipment from deliberate damage.
3. The Consumer shall allow authorized representatives of the Cooperative to enter upon the Consumer's premises and to trim trees and shrubs as necessary for maintenance of the lighting equipment and for removal of lighting equipment upon termination of service under this schedule.

DATE OF ISSUE: May 27, 2010

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

ISSUED BY: _____

TITLE: Manager

Issued by authority of an Order of the Public Service Commission of Kentucky
in Case No. 2010-00171 Dated: _____