ROBERT SPRAGENS, JR.\* FREDERICK A. HIGDON

\*Also admitted in Georgia

ATTORNEYS AT LAW P. O. BOX 681-15 COURT SQUARE LEBANON, KENTUCKY 40033-0681 TELEPHONE (270) 692-3141 FAX: (270) 692-6693 GENERAL E-MAIL: <u>sh@spragenshigdonlaw.com</u> WRITER'S E-MAIL: <u>rspragens@spragenshigdonlaw.com</u>

SPRAGENS & HIGDON, P.S.C.

ROBERT SPRAGENS, SR. (1920-1998)

March 19, 2009

# RECEIVED

#### HAND DELIVERED

MAR 2 4 2009

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

Dear Mr. Derouen:

Re: PSC Case No. 2008-00425 Taylor County Rural Electric Cooperative Corporation

Please find enclosed for filing with the Commission in the above-referenced case an original and five copies of the responses of Taylor County RECC to the Second Data Request of Commission Staff, dated March 18, 2009.

With kind regards, I remain,

Very truly yours,

SPRAGENS & HIGDON, P.S.C.

RS,JR:js Enclosures

#### **COMMONWEALTH OF KENTUCKY**

#### **BEFORE THE PUBLIC SERVICE COMMISSION**

#### **IN THE MATTER OF:**

**APPLICATION OF TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION TO PASS-THROUGH AN INCREASE OF ITS** WHOLESALE POWER SUPPLIER PURSUANT TO KRS 278.455(2)

CASE NO. 2008-00425

)

#### **CERTIFICATE**

#### STATE OF KENTUCKY ) ) **COUNTY OF CLARK** )

Ann F. Wood, being duly sworn, states that she has supervised the preparation of the responses of Taylor County Rural Electric Cooperative Corporation to the Public Service Commission Staff Second Data Request in the above-referenced case dated March 18, 2009, 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. Word

Subscribed and sworn before me on this  $\mathcal{R}^{th}$  day of March, 2009.

<u>Beach S. Driften</u> Notary Public D <u>December 8, 2009</u>

My Commission expires:

#### COMMONWEALTH OF KENTUCKY

#### **BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

APPLICATION OF TAYLOR COUNTY RURAL	)	
ELECTRIC COOPERATIVE CORPORATION TO	)	CASE NO.
PASS-THROUGH AN INCREASE OF ITS	)	2008-00425
WHOLESALE POWER SUPPLIER PURSUANT	)	
TO KRS 278.455(2)	)	

## RESPONSES TO COMMISSION STAFF'S SECOND DATA REQUEST TO TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION DATED MARCH 18, 2009

## TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2008-00425 SECOND DATA REQUEST RESPONSE

COMMISSION STAFF'S SEC	OND DATA REQUEST DATED 03/18/09
REQUEST 1	
<b>RESPONSIBLE PERSON:</b>	Ann F. Wood
COMPANY:	Taylor County Rural Electric Cooperative
	Corporation

Request 1.Provide the workpapers, spreadsheets, etc. that show thecalculation of the increase, by individual wholesale rate schedule, in Taylor County's costof power from East Kentucky Power Electric, Inc. ("EKPC") that Taylor Countyproposes to flow through to its customers based on the rates contained in the March 13,2009 Settlement Agreement filed by EKPC in Case No. 2008-00409 ("SettlementAgreement").

**Response 1.** Please see pages 2 through 6 for the calculation of the increase by individual wholesale rate schedule.

# PSC Request 1 Page 2 of 6

EKPC Revenue Increase	e by Member Syste	m - Based on Set		r			r				
		L	A Total - Existing	Base Revenue per	D Calculated		Total before	E Round to	В		
	Base Revenue	FAC, ES	Rates	Settlement	Increase	FAC, ES	Rounding	\$59.5 M To	otal Per Settlement	B-A or D+E	C/A
Big Sandy E	15,479,475	4,632,597	20,112,072	16,942,004	1,462,529	4,632,597	21,574,601	(890)	21,573,711	1,461,639	7 27%
Blue Grass E	61,130,076	18,234,897	79,364,973	66,905,788	5,775,712	18,234,897	85,140,685	(3,512)	85,137,172	5,772,200	7 27%
Blue Grass B	11,112,841	3,687,220	14,800,061	12,165,315	1,052,474	3,687,220	15,852,535	(654)	15,851,881	1,051,820	7.11%
Blue Grass Total	72,242,917	21,922,117	94,165,033	79,071,103	6,828,186	21,922,117	100,993,219	(4,166)	100,989,053	6,824,020	
Clark E	25,994,706	7,821,067	33,815,773	28,451,167	2,456,460	7,821,067	36,272,233	(1,496)	36,270,737	2,454,964	7 26%
Clark E	25,554,700	1,021,007	33,013,773	20,401,107	2,400,400	7,021,007	00,272,200	(1,430)	50,270,757	2,404,504	1 2070
Cumberland Valley E	29,286,707	8,876,911	38,163,618	32,054,278	2,767,571	8,876,911	40,931,189	(1,689)	40,929,501	2,765,883	7 25%
Farmers E	25,765,586	7,891,794	33,657,381	28,200,647	2,435,061	7,891,794	36,092,441	(1,489)	36,090,953	2,433,572	7 23%
Farmers C	2,902,631	956,091	3,858,722	3,177,544	274,913	956,091	4,133,635	(171)	4,133,464	274,742	7 12%
Farmers Total	28,668,217	8,847,885	37,516,103	31,378,191	2,709,974	8,847,885	40,226,076	(1,659)	40,224,417	2,708,314	
Flavelan Manage F	00.044.004	7 000 004	-	07 700 077	0 004 750	100 000 7	25 404 692	(1.401)	25 402 224	2 202 202	7 050/
Fleming-Mason E	25,341,624 7,679,330	7,668,304 2,543,180	33,009,928 10,222,510	27,736,377 8,406,642	2,394,753 727,312	7,668,304 2,543,180	35,404,682 10,949,822	(1,461) (452)	35,403,221 10,949,370	2,393,293 726,860	7.25% 7.11%
Fleming-Mason C Fleming-Mason G	9,233,903	3,186,976	12,420,880	10,106,772	872,868	3,186,976	13,293,748	(548)	13,293,200	872,320	7.02%
Fleming-Mason Steam	9,867,458	3,593,578	13,461,036	10,802,419	934,961	3,593,578	14,395,997	(594)	14,395,403	934,367	6 94%
Fleming-Mason Pumping		387,318	3,231,066	2,843,748	-	387,318	3,231,066	()	3,231,066	-	0 00%
FM Total	54,966,063	17,379,357	72,345,420	59,895,958	4,929,895	17,379,357	77,275,315	(3,055)	77,272,260	4,926,840	
o -	4.4 700.040	4 400 400	10 000 117	10 100 100	4 007 504	4 400 400	00 005 047	(054)	20 00 4 700	4 000 050	7 000/
Grayson E	14,788,949 720,982	4,439,166 231,828	19,228,115 952,810	16,186,450 789,271	1,397,501 68,290	4,439,166 231,828	20,625,617 1,021,100	(851) (42)	20,624,766 1,021,058	1,396,650 68,247	7 26% 7 16%
Grayson C Grayson Total	15,509,931	4,670,994	20,180,925	16,975,722	1,465,791	4,670,994	21,646,716	(893)	21,645,823	1,464,898	/ 10/0
Crayson rotar	10,000,001	4,010,004	20,100,020	10,010,722	1,100,101	1,010,001	21,010,710	(000)	21,010,020		
Inter-County E	24,229,314	7,243,050	31,472,364	26,518,634	2,289,320	7,243,050	33,761,684	(1,393)	33,760,291	2,287,927	7 27%
Inter-County B	2,444,633	800,470	3,245,103	2,676,167	231,534	800,470	3,476,636	(143)	3,476,493	231,390	7 13%
Inter-County Total	26,673,947	8,043,520	34,717,467	29,194,801	2,520,853	8,043,520	37,238,321	(1,536)	37,236,784	2,519,317	
Jackson E	51,640,808	15,533,305	67,174,113	56,520,418	4,879,610	15,533,305	72,053,723	(2,972)	72,050,751	4,876,638	7.26%
Jackson B	1,631,878	537,507	2,169,385	1,786,432	154,554	537,507	2,323,940	(96)	2,323,844	154,459	7.12%
Jackson C	1,625,925	515,935	2,141,860	1,779,934	154,009	515,935	2,295,868	(95)	2,295,774	153,914	7.19%
Jackson Total	54,898,611	16,586,748	71,485,358	60,086,784	5,188,173	16,586,748	76,673,531	(3,163)	76,670,368	5,185,010	
Licking Valley E	15,691,068	4,733,378	20,424,446	17,173,787	1,482,719	4,733,378	21,907,164	(904)	21,906,261	1,481,815	7.26%
	34,599,310	10,441,601	45,040,912	37,868,776	3,269,466	10,441,601	48,310,377	(1,993)	48,308,384	3,267,473	7.25%
, <u>З</u>	2,411,185	792,757	3,203,942	2,639,549	228,364	792,757	3,432,306	(142)	3,432,164	228,223	7.12%
Nolin G	5,418,903	1,894,383	7,313,286	5,931,177	512,273	1,894,383	7,825,559	(323)	7,825,236	511,951	7.00%
Nolin Total	42,429,398	13,128,741	55,558,139	46,439,502	4,010,103	13,128,741	59,568,242	(2,457)	59,565,785	4,007,646	7.21%
Owen E	55,769,700	16,991,184	- 72,760,884	61,061,271	5,291,571	16,991,184	78,052,455	(3,220)	78,049,235	5,288,351	7 27%
Owen B	9,230,752	3,100,872	12,331,625	10,104,948	874,196	3,100,872	13,205,821	(545)	13,205,276	873,651	7.08%
Owen Lg Special Contra		13,238,369	49,563,171	36,994,071	669,269	13,238,369	50,232,440	(2,072)	50,230,368	667,197	1.35%
Owen Total	101,325,254	33,330,425	134,655,680	108,160,290	6,835,036	33,330,425	141,490,716	(5,837)	141,484,879	6,829,199	5.07%
		-	-								
Salt River E	54,109,148	16,414,505	70,523,653	59,222,470	5,113,322	16,414,505	75,636,975	(3,120)	75,633,855	5,110,202	7.25%
Salt River B	4,804,674	1,571,700	6,376,374	<u>5,259,733</u> 64,482,203	455,058	1,571,700	6,831,432 82,468,407	(282) (3,402)	<u>6,831,150</u> 82,465,005	454,776	7.13%
Salt River Total	58,913,822	17,986,205	76,900,027	64,402,203	5,568,380	17,900,205	02,400,407	(3,402)	02,405,005	5,564,976	
Shelby E	17.273.731	5,199,157	22,472,888	18,906,054	1,632,323	5,199,157	24,105,211	(994)	24,104,216	1,631,329	7.26%
Shelby B	8,271,289	2,747,767	11,019,056	9,054,642	783,353	2,747,767	11,802,409	(487)	11,801,922	782,866	7 10%
Shelby Total	25,545,020	7,946,924	33,491,944	27,960,696	2,415,676	7,946,924	35,907,620	(1,481)	35,906,138	2,414,195	
			70.044.007		6 707 004	10.047.505		(0, (00)	04 070 005	5 70 4 407	7.000/
So Ky E	60,726,833	18,217,505	78,944,337	66,464,823	5,737,991 283,309	18,217,505	84,682,328 4,239,390	(3,493)	84,678,835 4,239,215	5,734,497 283,134	7 26% 7 16%
So Ky B	2,991,172 3,781,377	964,910 1,211,664	3,956,081 4,993,041	3,274,480 4,139,542	283,309 358,166	964,910 1,211,664	5,351,206	(175)	4,239,215 5,350,986	203,134 357,945	7.16%
So Ky C South Kentucky Total	67,499,381	20,394,078	87,893,459	73,878,846	6,379,465	20,394,078	94,272,924	(3,889)	94,269,035	6,375,576	1.1770
count rontoory rold		20,004,010	0,,000,400		0,010,100	20,00 1,070		,0,000/			
Taylor E	25,365,883	7,654,596	33,020,479	27,762,800	2,396,917	7,654,596	35,417,397	(1,461)	35,415,936	2,395,456	7.25%
Taylor B	391,703	125,608	517,311	428,804	37,101	125,608	554,411	(23)	554,388	37,078	7.17%
Taylor C	878,739	293,616	1,172,355	961,962	83,224	293,616	1,255,579	(52)	1,255,527	83,172	7.09%
Taylor Pumping Station	1,689,753	230,144	1,919,897	1,689,753	2 547 240	230,144	1,919,897	(1 530)	1,919,897		0 00%
Taylor Total	28,326,078	8,303,964	36,630,042	30,843,319	2,517,242	8,303,964	39,147,284	(1,536)	39,145,748	2,515,706	
Total All Classes	663,450,596	204,604,910	868,055,506	722,988,649	59,538,053	204,604,910	927,593,559	(38,053)	927,555,506	59,500,000	6.85%

\* Owen's large special contract has a large interruptible load - the interruptible Credit increased significantly

#### PSC Request 1 Page 3 of 6

#### EKPC Annual Billing Based on Settlement Taylor County

		_	_	-
Rate	Е			

	Current Rate			rrent Rate		Current Rate				Prop	osed		
Billing Units		Billing Units		Rate	Ca	lculated Billings	Description	Billing Units		Rate		Calculated Billings	
					Metering Point Charge								
168	\$	125 00	\$	21,000.00	All Customers	168	\$	137 00	\$	23,016.00	9.60%		
					Substation Charges								
-	\$	944.00	\$	-		-	\$	1.033.00	s	-			
12		2,373 00		28,476.00		12				31 176 00	9 48%		
									•				
168			\$	494,856 00			Ť	0,017.00	•	00,102.00	0.417		
						168			\$	541 668 00			
									•				
1,126,155	\$	5.22	\$	5,878,529,10									
• •					Demand Charge								
					All Kw	1,126,155	\$	5 71	\$	6,430,345.05	9.39%		
					Energy Charge	kWh							
255,426,625	\$	0 042470	\$	10,847,968 76	On-Peak kWh	255,426,625	\$	0.046491	\$	11,875,039 22			
232,739,198	\$	0.034904	\$	8,123,528.97	Off-Peak kWh	232,739,198	\$	0.038209	\$	8,892,732.02			
488,165,823			\$	18,971,497 73		488,165,823			\$	20,767,771.24	9.47%		
			\$	25,365,882.83					\$	27,762,800.29	•		
	\$	0.007604	\$	3 712 012 92	FAC				¢	3 712 012 02	-		
	¥		•										
		10.0270	Ψ	3,300,403 40	23				φ	3,900,409.40			
			\$	33,038,305.15	Total Billings				\$	35,435,222.61			
					Increase/(Decrease)				\$	2,396,917.46			
					Percent Change					7.25%			
-	168 12 144 12 168 1,126,155 255,426,625 232,739,198	168 \$ - \$ 12 \$ 144 \$ 12 \$ 168 1,126,155 \$ 2,55,426,625 \$ 232,739,198 \$	Billing Units         Rate           168         \$ 125 00           -         \$ 944 00           12         \$ 2,373 00           144         \$ 2,855 00           12         \$ 4,605,00           168         1           1,126,155         \$ 522           255,426,625         \$ 0 042470           232,739,198         \$ 0.034904           488,165,823	Billing Units         Rate         Caracteristic           168         \$         125 00         \$           -         \$         944 00         \$           12         \$         2,373 00         \$           124         \$         2,855 00         \$           125         4,605.00         \$         \$           168         \$         \$         \$           1,126,155         \$         5 22         \$           1,126,155         \$         0.042470         \$           232,739,198         \$         0.034904         \$           488,165,823         \$         \$         \$           \$         0.007604         \$         \$	Billing Units         Rate         Calculated Billings           168         \$ 125 00         \$ 21,000 00           -         \$ 944 00         \$ -           12         \$ 2,373 00         \$ 28,476 00           144         \$ 2,855 00         \$ 411,120 00           12         \$ 4,605,00         \$ 55,260,00           168         \$ 494,856 00           1,126,155         \$ 522         \$ 5,878,529 10           1,126,155         \$ 0042470         \$ 10,847,968 76           232,739,198         \$ 0.034904         \$ 8,123,528.97           488,165,823         \$ 25,365,882.83           \$ 0007604         \$ 3,712,012 92           13 62%         \$ 3,960,409 40	Billing Units         Rate         Calculated Billings         Description           168         \$         125 00         \$         21,000.00         Metering Point Charge All Customers           -         \$         944 00         \$         -         All Customers           12         \$         2,373 00         \$         28,476 00         Substation 1,000 - 2,999 kVa           144         \$         2,855 00         \$         411,120 00         Substation 7,500 - 14,999 kVa           12         \$         2,805 00         \$         411,120 00         Substation 7,500 - 14,999 kVa           12         \$         4,605.00         \$         55,260.00         Substation 7,500 - 14,999 kVa           1,126,155         \$         5 22         \$         5,878,529 10         Demand Charge All Kw           255,426,625         \$         0 042470         \$         10,847,968 76 \$         On-Peak kWh           232,739,198         \$         0.034904         \$         3,123,528.97         On-Peak kWh           488,165,823         \$         18,971,497 73         \$         18,971,497 73         FAC           \$         0 007604         \$         3,712,012 92         FAC         ES	Billing Units         Rate         Calculated Billings         Description         Billing Units           168         \$ 125 00         \$ 21,000.00         Metering Point Charge All Customers         168           -         \$ 944 00         \$ -         -         S 000 \$         -         168           -         \$ 2,373 00         \$ 28,476 00         S -         Substation 1,000 - 2,999 kVa         12           12         \$ 2,855 00         \$ 411,120 00         S 000 \$         55,260.00         Substation 7,500 - 14,999 kVa         12           168         \$ 4,605.00         \$ 55,260.00         S 000 kVa         12         Substation 7,500 - 14,999 kVa         12           168         \$ 4,605.00         \$ 55,260.00         S 000 kVa         12         Substation > 15,000 kVa         12           168         \$ 10,847,968 76         S 0.034904         \$ 10,847,968 76         On-Peak kWh         255,426,625         Off-Peak kWh         255,426,625         S 0 007604         \$ 3,712,012 92         FAC           232,739,198         \$ 0 007604         \$ 3,712,012 92         FAC         ES         Increase/(Decrease)	Billing Units         Rate         Calculated Billings         Description         Billing Units           168         \$ 125 00         \$ 21,000.00         Metering Point Charge All Customers         168         \$           -         \$ 944 00         \$         -         \$         944 00         \$         -         \$         168         \$           -12         \$ 2,373 00         \$ 28,476 00         \$         -         \$         Substation 1,000 - 2,999 kVa         12         \$           12         \$ 2,855 00         \$ 411,120 00         \$         55,260.00         \$         Substation 7,500 - 14,999 kVa         12         \$           168         \$ 4,605.00         \$ 55,260.00         \$         Substation > 15,000 kVa         12         \$           1,126,155         \$ 5.22         \$ 5,878,529 10          Demand Charge All Kw         1,126,155         \$           255,426,625         \$ 0.042470         \$ 10,847,968 76         \$         0n-Peak kWh         255,426,625         \$           225,340,65,823         \$ 18,971,497 73         \$         \$         3,712,012 92         FAC           232,739,198         \$ 0.007604         \$ 3,712,012 92         FAC         ES         \$	Billing Units         Rate         Calculated Billings         Description         Billing Units         Rate           168         \$         12500         \$         21,000.00         Metering Point Charge All Customers         168         \$         137.00           12         \$         2,373.00         \$         28,476.00         Substation 1,000 - 2,999 kVa         -         \$         1,033.00           12         \$         2,373.00         \$         28,476.00         Substation 1,000 - 2,999 kVa         12         \$         2,598.00           144         \$         2,855.00         \$         411,120.00         Substation 7,500 - 14,999 kVa         12         \$         2,598.00           168         \$         494,856.00         \$         411,120.00         Substation 7,500 - 14,999 kVa         12         \$         5,041.00           168         \$         0.042470         \$         10,847,968.76         Billing Charge         KWh         1,126,155         \$         5.71           255,426,625         \$         0.034904         \$         8,123,528.97         Gri-Peak kWh         232,739,198         \$         0.034804         \$         0.034804         \$         0.034804         \$         \$         0.034	Billing Units         Rate         Calculated Billings         Description         Billing Units         Rate           168         \$ 125 00         \$ 21,000 00         Metering Point Charge All Customers         168         \$ 137 00         \$           -         \$ 944 00         \$         -         \$ 100 ° 2,999 kVa         -         \$ 1,033 00         \$           -         \$ 2,373 00         \$ 28,476 00         \$         -         \$ 1,033 00         \$           12         \$ 2,4605,00         \$ 411,120 00         \$         Substation 7,600 - 14,999 kVa         12         \$ 2,598 00         \$           168         \$ 494,856 00         \$         494,856 00         \$         12         \$ 5,041 00         \$           1,126,155         \$ 5.22         \$ 5,878,529 10         \$         \$         10847,968 76         \$         \$         \$         \$         \$         \$         5         \$ <td>Billing Units         Rate         Calculated Billings         Description         Billing Units         Rate         Calculated Billings           168         \$         125 00         \$         21,000.00         Metering Point Charge All Customers         168         \$         137 00         \$         23,016 00           12         \$         2,373 00         \$         2         5         23,070 00         \$         23,016 00           12         \$         2,373 00         \$         28,476 00         Substation 1,000 - 7,499 kVa         12         \$         1,033 00         \$         -         -         \$         1,033 00         \$         -         -         \$         1,033 00         \$         -         -         \$         1,033 00         \$         -         -         5         1,033 00         \$         -         -         5         1,033 00         \$         -         -         5         5,058 00         \$         3         1,176 00         S         5,1,776 00         Substation 7,000 + 7,499 kVa         1/12         \$         5,000 00         S         5,0,490 00         S         5,0,490 00         S         5,0,490 00         S         5,0,490 00         S         5,1,496 00</td>	Billing Units         Rate         Calculated Billings         Description         Billing Units         Rate         Calculated Billings           168         \$         125 00         \$         21,000.00         Metering Point Charge All Customers         168         \$         137 00         \$         23,016 00           12         \$         2,373 00         \$         2         5         23,070 00         \$         23,016 00           12         \$         2,373 00         \$         28,476 00         Substation 1,000 - 7,499 kVa         12         \$         1,033 00         \$         -         -         \$         1,033 00         \$         -         -         \$         1,033 00         \$         -         -         \$         1,033 00         \$         -         -         5         1,033 00         \$         -         -         5         1,033 00         \$         -         -         5         5,058 00         \$         3         1,176 00         S         5,1,776 00         Substation 7,000 + 7,499 kVa         1/12         \$         5,000 00         S         5,0,490 00         S         5,0,490 00         S         5,0,490 00         S         5,0,490 00         S         5,1,496 00		

#### PSC Request 1 Page 4 of 6

#### EKPC Annual Billing Based on Settlement Taylor County Rate B

Rate B		r						r			I	
			Cur	rent R	ate				Prop		Rate	
Description	Billing Units		Rate	Calc	ulated Billings	Description	Billing Units	I	Rate	,	Calculated Billings	
Demand Charge						Demand Charge						
Base kW Excess kW	16,929 176	\$	6.22 8.65	\$ \$	105,298.38 1,522.40	Base kW Excess kW	16,929 176	\$ \$	6.81 9.47	\$ \$	115,286.49 1,666.72	9.49% 9.48%
Energy Charge All kWh	kWh 8,515,384	\$	0.033455	\$	284,882.17	Energy Charge All kWh	kWh 8,515,384	\$0	036622	\$	311,850.39	9.47%
	8,515,384			\$	391,702.95					\$	428,803.60	9.47%
FAC ES		\$	0.007604 13.62%	\$ \$	64,750.98 62,169.03	FAC ES				\$ \$	64,750.98 62,169.03	
Total Billings				\$	518,622.96	Total Billings				\$	555,723.61	
						Increase/(Decrea	ase)			\$	37,100.65	
						Percent Change					7.15%	

#### EKPC Annual Billing Based on Settlement Taylor County Rate C

Description	Billing Units	Cur Rate	rent F	Rate Calculated Billings	Description	Billing Units		Prop Rate		Rate Calculated Billings	
Demand Charge Billing kW	32,334	\$ 6.22	\$	201,117,48	Demand Charge Billing kW	32,334	\$	6.81	\$	220,194.54	9.49%
Energy Charge All kWh	20,254,708	\$ 0.033455	\$	677,621.26	Energy Charge All kWh	20,254,708	\$ 0.	036622	\$	741,767.92	9.47%
	20,254,708	 	\$	878,738.74					\$	961,962.46	9.47%
FAC ES		\$ 0 007604 13 62%	\$ \$	154,016.80 140,661.30	FAC ES				\$ \$	154,016.80 140,661.30	
Total Billings			\$	1,173,416.84	Total Billings				\$	1,256,640.56	
					Increase/(Decrea	ise)			\$	83,223.72	
					Percent Change					7.09%	

# PSC Request 1 Page 6 of 6

# EKPC Annual Billing Based on Settlement Taylor County Pumping Station \_\_\_\_

Pumping Station		<b></b>					
		Current Rate					
Description	Billing Units Rate			Rate Calc			
Demand Charge Billing kW	161,742	\$	1.75	\$	283,048.50		
Energy Charge On-Peak kWh	kWh	•	0.040050	\$ \$	-		
Off-Peak kWh	34,858,689 34,858,689	\$	0.040350	\$	1,406,704.62 1,689,753_12		
FAC ES		\$	0.007604 13.62%	\$	230,144.37		
Total Billings				\$	1,919,897.49		

			Proposed Rate					
Description	Billing Units	Rate			Calculated Billings			
Demand Charge Billing kW	161,742	\$	1.75	\$	283,048.50	0.00		
Energy Charge								
On-Peak kWh				\$	-			
Off-Peak kWh	34,858,689	\$0.	040350	\$	1,406,704.62	0.00		
				\$	1,689,753 12			
FAC								
ES				\$	230,144.37			
Total Billings				\$	1,919,897.49			
Increase/(Decrease)				\$	-			
Percent Change					0.00%			

## TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2008-00425 SECOND DATA REQUEST RESPONSE

COMMISSION STAFF'S SEC	OND DATA REQUEST DATED 03/18/09
REQUEST 2	
<b>RESPONSIBLE PERSON:</b>	Ann F. Wood
COMPANY:	<b>Taylor County Rural Electric Cooperative</b>
	Corporation

Request 2.Provide the proof of revenues for the increase in rates that TaylorCounty proposes to implement to recover the increased wholesale power costs it willincur as a result of the Settlement Agreement.

**Response 2.** Please see response 3 for the increase in rates allocated on a proportional basis.

## TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2008-00425 SECOND DATA REQUEST RESPONSE

COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09								
REQUEST 3								
<b>RESPONSIBLE PERSON:</b>	Ann F. Wood							
COMPANY:	Taylor County Rural Electric Cooperative							
	Corporation							

**Request 3.** Provide analyses which demonstrate the increase has been allocated on a proportional basis to each class and within each tariff, in a manner that does not change Taylor County's rate design. The analyses are to be provided in both paper copy and electronic Excel format with all formulas intact.

**Response 3.** Please see the proportional analysis on pages 2 through 5 of this response and also provided in electronic format on the attached CD.

#### Taylor County RECC Billing Analysis for the 12 months ended June 30, 2008

	Total	% of Total	Total	% of Total	\$ Increase	% Increase
Schedule A Farm & Home	23,950,361	69.32%	25,694,452	69.32%	1,744,091	7.28%
Schedule GP-1 General Purpose Service - Less than 50 kVA	2,897,562	8.39%	3,109,648	8.39%	212,086	7.32%
Schedule GP-2 General Purpose Service - 50 kVA and Above	6,072,326	17.57%	6,515,691	17.58%	443,365	7.30%
R-1 Residential Marketing Rate	-	0.00%	-	0.00%	-	
SL Street Lighting Service	66,548	0.19%	69,617	0.19%	3,069	4.61%
C1 - Large Industrial Rate	1,137,102	3.29%	1,219,713	3.29%	82,611	7.27%
C2 - Large Industrial Rate	-	0.00%	•	0.00%	-	
C3 - Large Industrial Rate	-	0.00%	-	0.00%	-	
B1 - Large Industrial Rate	428,469	1.24%	459,593	1.24%	31,124	7.26%
B2 - Large Industrial Rate	-	0.00%	-	0.00%	-	
B3 - Large Industrial Rate	-	0.00%	-	0.00%	-	
	34,552,368	100.00%	37,068,713	100.00%	2,516,345	7.28%
FAC + ES	5,295,887		5,295,887			
Pumping Station - No Change	5,869,784		5,869,784			
Total Revenue	45,718,039		48,234,385		2,516,345	5.50%
					0 545 500	

2,515,706

Over-collect (rounding)

639

# Taylor County RECC Billing Analysis for the 12 months ended June 30, 2008

# Schedule A Farm and Home Service

			Existing				Proposed				\$ Increase	% Increase
	Actual Billing Data	Escalation %	Billing Units Escalated	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	266,089	1.11%	269,043	\$7 10	\$1,910,202	7 98%	269,043	\$7.62	\$2,050,105	7.98%	139,902	7.32%
Energy charge per kWh	309,905,528	2.30%	317,033,355	\$0.06952	22,040,159	92 02%	317,033,355	\$0.07458	23,644,348	92.02%	1,604,189	7.28%
Total from base rates					23,950,361	100 00%			25,694,452	100 00%	1,744,091	
Fuel adjustment Environmental surcharge					1,850,394 1,549,379				1,850,394 1,549,379			
Total revenues					\$27,350,134			:	\$29,094,225		\$1,744,091	6 38%
Average Bill					\$ 101 66		1,178		\$ 108.14		\$ 6.48	6 38%

#### Schedule GP1 Small Commercial Part 1 For Demands Less Than 50 KVA

			Existing				Proposed				\$ Increase	% Increase
	Actual Billing Data	Escalation %	Billing Units Escalated	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	30,046	2.04%	30,659	\$7 30	\$223,810	7 72%	30,659	\$7.83	\$240,059	7.72%	16,249	7.26%
Energy charge per kWh	37,536,085	2 30%	38,399,415	\$0 06963	2,673,751	92 28%	38,399,415	\$0.07473	2,869,588	92 28%	195,837	7.32%
Total from base rates					2,897,562	100.00%			3,109,648	100 00%	212,086	
Fuel adjustment Environmental surcharge					237,889 190,019				237,889 190,019		-	
Total revenues					\$3,325,470			:	\$3,537,556		212,086	6 38%
Average Bill					\$ 108.47				\$ 115.38		\$ 6.92	6 38%

# Taylor County RECC Billing Analysis for the 12 months ended June 30, 2008

Schedule GP2 General Purpose Service Part 2 For Loads Requiring 50 KVA and Above Installed Transformer Capacity

			Existing				Proposed				\$ Increase 9	6 Increase
	Actual Billing Data	Escalation %	Billing Units Escalated	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	3,097		3,097	\$44 56	\$138,002	2 27%	3,097	\$47.80	\$148,037	2.27%	10,034.28	7 27%
Demand Charge	313,089	1 30%	317,159	\$4 76	1,509,678	24.86%	317,159	\$5 11	1,620,683 29	24 87%	111,005.70	7.35%
Energy Charge	84,245,562	2 30%	86,183,210	\$0 05134	4,424,646	72.87%	86,183,210	\$0.05508	4,746,971	72 85%	322,325 21	7.28%
Total Baseload Charges					\$ 6,072,326	100 00%			\$ 6,515,691	100 00%	443,365.19	
Fuel adjustment Environmental surcharge					609,918 410,381				609,918 410,381		-	
Total revenues					\$ 7,092,625				\$ 7,535,990		\$ 443,365	6 25%
Average Bill					\$ 2,290.16				\$ 2,433.32		\$ 143.16	6 25%

#### PSC Request 3 Page 4 of 5

#### Schedule B-1 Large Industrial Rate

					Large Industria	il Rate						
			Existing				Proposed				\$ Increase 9	Increase
	Actual Billing Data	Escalation %	Billing Units Escalated	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
	( Dining Data	L			L		L	L				
Customer Charge	18	0 00%	18	\$ 1,097.01	\$19,746	4 61%	18	\$1,176.88	\$21,184	4.61%	1,437.66	7 28%
kW Demand kW Excess Demand	13,936 879	1 30% 1 30%	14,117 890	\$5.53 \$8.02	\$78,067.94 \$7,141.22	18 22% 1 67%	14,117 890	\$5 93 \$8 60	\$83,714 81 \$7,657 67	18 21% 1 67%	5,646.87 516.45	7 23% 7 23%
Energy charge per kWh	7,276,582	2 30%	7,443,943	0 04346	323,514	75 50%	7,443,943	\$0 04662	347,037	75 51%	23,522 86	7 27%
Total from base rates					428,469	100 00%			459,593	100.00%	31,124	
Fuel adjustment Environmental surcharge					45,560 27,450				45,560 27,450		-	
Total revenues					\$ 501,479				\$ 532,603		\$ 31,124	6 21%
Average Bill					\$ 27,860				\$ 29,589		1,729.10	621%
					Taylor County							
					Billing Anal for the 12 months ende		2008					
							2000					
					Schedule ( Large Industri							
			Existing				Proposed			]	\$ Increase 9	6 Increase
	Actual Billing Data	Escalation <u>%</u>	Billing Units Escalated	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	12	0.00%	12	\$1,097 01	\$13,164	1 16%	12	\$1,176 88	\$14,123	1.16%	958 44	7 28%
Demand Charge	33,087	1 30%	33,517	\$5 53	\$185,350	16 30%	33,517	\$5.93	\$198,757	16.30%	13,406 85	7 23%
Energy charge per kWh	21,111,047	2 30%	21,596,601	\$0.04346	938,588	82.54%	21,596,601	\$0 04662	1,006,834	82.55%	68,245 26	7.27%
Total from base rates					1,137,102	100 00%			1,219,713	100 00%	82,611	7 27%
Fuel adjustment Environmental surcharge					75,642 66,240				75,642 66,240			
Total revenues					\$ 1,278,984				<u>\$ 1,361,595</u>		\$ 82,611	6 46%

Average Bill

#### Special Contract Tennessee Gas

106,582

\$

113,466

\$

6,884 21

6 46%

			Existing				Proposed				\$ Increase	% Increase
	Actual Billing Data	Escalation <u>%</u>	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge			12	\$2/MWH	\$146,349	2 49%	12	\$2/MWH	\$146,349	2 49%	-	0.00%
Demand Charge			165,258	\$1 75	\$281,531	4 80%	165,258	\$1 75	\$281,531	4 80%	-	0 00%
Energy charge per kWh			73,174,568	\$0.07437	5,441,904	92.71%	73,174,568	\$0 05628	5,441,904	92.71%	-	0 00%
Total from base rates					5,869,784	100.00%			5,869,784	100 00%		0.00%
Fuel adjustment Environmental surcharge					233,015				233,015		-	0.00%
					\$ 6,102,799				\$ 6,102,799		<u> </u>	0 00%
					\$ 508,567				\$ 508,567		s -	0 00%

#### Taylor County RECC Billing Analysis for the 12 months ended June 30, 2008

#### Schedule STL Street Lights

						0				
Current Rates		,							······	
	Billing									Avg Per
	Determinants	Unit Rates	Cust Chg	Unit kWh	kWh	Energy Rate	kWh Chg	Total \$	% of Total	Cust/Mo
175 Watt Mercury Vapor	4502	2.84	12,785.68	70.00	315,140	0.06963	21,943	34,728.88	52.19%	7.71
250 Watt Mercury Vapor		3.41	-	100.00	-	0.06963	-	-	0.00%	
400 Watt Mercury Vapor	612	4.52	2,766.24	160.00	97,920	0.06963	6,818	9,584.41	14.40%	15.66
100 Watt Sodium	156	3.25	507.00	41.00	6,396	0.06963	445	952.35	1.43%	6.10
250 Watt Sodium	1719	5.00	8,595.00	106.00	182,214	0.06963	12,688	21,282.56	31.98%	12.38
	6,989		\$24,653.92		601,670		\$ 41,894.28	\$ 66,548.20	100.00%	
Fuel Adjustmnent								3,909		
Environmental Surcharge								4,390		
Total								\$ 74,847		
Average per cu	ustomer							\$ 10.71		

#### Taylor County RECC Billing Analysis for the 12 months ended June 30, 2008

#### Schedule SL Street Lighting Service

#### Proposed Rates Billing % Determinants Unit Rates Unit kWh kWh Energy Rate kWh Chg Total \$ % of Total Avg per cust \$ Increase Increase 12,785.68 0.07473 23,550 36,336.09 52 19% 8.07 0.36 4.63% 70.00 315,140 175 Watt Mercury Vapor 2.84 4,502 0.07473 0.00% 3.41 100.00 250 Watt Mercury Vapor 0.07473 10,083.80 0.82 97,920 7,318 14.48% 16.48 5.21% 2,766.24 400 Watt Mercury Vapor 612 4.52 160.00 6,396 182,214 984.97 1.41% 3.43% 00 Watt Sodium 156 3.25 507.00 41.00 478 6.31 0.21 0.07473 13,617 22,211.85 31.91% 12.92 0.54 4.37% 250 Watt Sodium 1,719 5.00 8,595.00 106.00 69,617 6,989 24,653.92 601,670 44,963 100.00% Fuel Adjustmnent \$ 3,909.00 Environmental Surcharge \$ 4,390.00 Total \$ 77,915.72 \$ 3,068.52 4.10% \$ 11.15 Average per customer 4.10% \$ 0.44

## TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2008-00425 SECOND DATA REQUEST RESPONSE

## COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09 REQUEST 4 RESPONSIBLE PERSON: Ann F. Wood COMPANY: Taylor County Rural Electric Cooperative Corporation

**Request 4.** Provide a statement showing, by cross-outs and italicized inserts, all proposed changes in rates. A copy of the current tariff may be used.

**Response 4.** Please see pages 2 through 14 for revised tariff sheets indicating the proposed change in rates.

#### **PSC Request 4** Page 2 of 14

FOR ALL TERRITORY SERVED

P.S.C. KY No.

Sheet No. 39

TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION Cancelling P.S.C. No.

Sheet No.

- MANAGAMANANA AMANANA MANANANANA AY SAY SAY SAY SA	CLASSIFIC	ATION OF	SERVICE	-
				=
SCHEDULE A - FAR	M AND HOME	SERVICE	2	

#### APPLICABILITY

Applicable to residential consumers subject to the established rules and regulations of the Seller. The capacity of individual meters served under this schedule shall not exceed 7.5 H.P. Not applicable to loads having demands greater than 50 KW.

#### TYPE OF SERVICE

Single phase, 60 cycles, at available secondary voltage.

#### MONTHLY RATE

Customer Charge \$7.10 \$7.62 per meter per month All KWH per month 0.06952 0.07458 per KWH

#### FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

#### MINIMUM CHARGES

The minimum monthly charge under the above rate shall be  $\frac{57.10}{57.62}$ net where 10 KVA or less of transformer capacity is required. Each consumer who requires more than 10 KVA of transformer capacity shall pay, in addition to the above minimum \$.86 for each additional KVA or fraction thereof required. Payment of the minimum monthly charge shall entitle the member in all cases to the use of the number of kilowatt-hours corresponding to the minimum charge in accordance with the foregoing rate.

DATE OF ISSUE March 24, 2009 EFFECTIVE April 1, 2009 PO Box 100 BYManager, Campbellsville, KY 42719(Name of Officer)(Title)(Address) ISSUED BY

# PSC Request 4 Page 3 of 14

FOR ALL TERRITORY SERVED

P.S.C. KY No.

Sheet No. 41

TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION Cancelling P.S.C. No.

Sheet No.

HEDULE GP - GENERAL PURPOSE SERVICE
PLICABILITY Applicable to small commercial, churches, community centers, dustrial, public buildings, and three-phase farm service, cluding lighting, heating and power, subject to the established les and regulations of the Seller.
ARACTER OF SERVICE Single-phase or three-phase, 60 cycles, at available secondary dtages. NTHLY RATE PART I (For demands less than 50 KVA) mand Charge: None
ergy: Customer Charge <del>\$7.30</del> \$7.83 per meter per month All KWH per month <del>0.06963</del> 0.07473 Per KWH
nimum Monthly Charges: \$7.30 \$7.83 where 3 KVA or less of transformer capacity is required the consumer who requires more than 3 KVA of transformer capacity hall pay, in addition to the above minimum, \$.86 for each ditional KVA or fraction thereof required. Where the minimum harge is increased in accordance with the terms of this section, ditional energy therefore may be taken in accordance with the the foregoing schedule.
TE OF ISSUE March 24, 2009 PO Box 100

#### PSC Request 4 Page 4 of 14

FOR ALL TERRITORY SERVED

P.S.C. KY No.

Sheet No. 42

TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION

Cancelling P.S.C. No.

Sheet No.

CLASSIFICATION OF	SERVICE
SCHEDULE GP - GENERAL PURPOSE SERVICE	(continued)

PART 2 (for loads requiring 50 KVA and above installed transformer capacity)

Demand Charge:	<del>\$4.76</del>	\$5.11 per KW of billing demand
Energy Charges:		
Customer Charge	<del>\$44.56</del>	\$47.80 per meter per month
All KWH per month	<del>0.05134</del>	\$ 0.05508 Per KWH

#### 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.

#### POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. The measured demand will be adjusted to correct for consumers with 50 KW or more of measured demand to correct for average power factors lower than 90 per cent. Such adjustments will be made by increasing the measured demand 1 percent for each 1 percent by which the average power factor is less than 90 percent lagging.

#### FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed ten percent (10%) and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

DATE OF ISSUE March 24, 2009	EFFECTIVE April 1, 2009
	PO Box 100
ISSUED BY	Manager,Campbellsville,KY 42719
(Name of Officer)	(Title) (Address

# PSC Request 4 Page 5 of 14

FOR ALL TERRITORY SERVED

P.S.C. KY No.

Sheet No. 45

TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION Cancelling P.S.C. No.

Shoot No

Sheet No.
CLASSIFICATION OF SERVICE
SCHEDULE SL - STREET LIGHTING SERVICE
AVAILABILITY Available to towns and villages for controlled street lighting From dusk to dawn.
Mercury VaporCharge/Fixture175 watts\$2.84 plus70 KWH/Light/Month @ GP-1 Rate250 watts\$3.41 plus100 KWH/Light/Month @ GP-1 Rate400 watts\$4.52 plus160 KWH/Light/Month @ GP-1 Rate
High Pressure SodiumCharge/Fixture100 watts\$3.25 plus41 KWH/Light/Month @ GP-1 Rate250 watts\$5.00 plus106 KWH/Light/Month @ GP-1 Rate
CONDITIONS OF SERVICE 1. Street-Lighting equipment including lamps, fixtures, controls and the necessary overhead street-lighting circuits, transformers and additional guys and fittings will all be furnished by the Cooperative.
2. Lamp replacements will be furnished and made by the Cooperative.
3. Service will be furnished for future additional lamps in accordance With the above charges.
4. Billing will be on a monthly basis.
DATE OF ISSUE March 24, 2009 PO Box 100
ISSUED BY Manager, Campbellsville, KY 42719 (Name of Officer) (Title) (Address)

Form For Filing Rates Schedules

Taylor County Rural Electric

Cooperative Corporation Name of Issuing Corporation

For All Territory Served	
PSC KY No.	
SHEET No.	69
Canceling PSC KY NO_	
Revised Sheet No.	69

## **CLASSIFICATION OF SERVICE**

## Residential Marketing Rate – Schedule R-1

#### APPLICABLE

In all territory served.

#### AVAILABILITY

This special marketing rate is available for specific marketing programs as approved by Taylor County Board of Directors. The electric power furnished under this marketing program shall be separately metered for each point of delivery and is applicable during the below listed off-peak hours. This rate is available to consumers already receiving service under Schedule A, Farm and Home Service Rate. This marketing rate applies only to programs which are expressly approved by the Kentucky Public Service Commission to be offered under the Marketing Rate of East Kentucky Cooperative Wholesale power Rate Schedule A.

<u>Months</u>	Off-Peak Hours - EST
May through September	10:00 P.M. to 10:00 A.M.
October through April	12:00 P.M. to 5:00 P. M. 10:00 P.M. to 7:00 A.M.

#### **TYPE OF SERVICE**

Single phase, 60 Hertz, at available secondary voltage.

#### <u>RATES</u>

The energy rate for this program is:

All KWH \$0.04475

Date of Issue	March 24, 2009	Date Effective	April 1, 2009	
Issued By		Title	Manager	
J	Name of Office			

Form For Filing Rates Schedules

Taylor County Rural Electric Cooperative Corp. Name of Issuing Corporation

#### PSC Request 4 Page 7 of 14

For All Territory Served	1
PSC KY No	
SHEET No	71
Canceling PSC KY No	
Revised Sheet No.	71

## **CLASSIFICATION OF SERVICE**

## Large Industrial Rate - Schedule C1

## **Availability**

Applicable to contracts with demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of billing demand. These contracts will be two "two-party" contracts with the first one being between the Seller and the Cooperative association and the second one being between the Seller and the ultimate consumer.

## **Monthly Rate**

Consumer Charge	<del>\$1,097.01</del>	\$1,176.88
Demand Charge	<del>\$5.53</del>	<i>\$5.93</i> per KW of billing demand
Energy Charge	<del>\$.04346</del>	<i>\$.04662</i> per KWH

## **Billing Demand**

The monthly billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be 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 <u>Demand Billing - EST</u>
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:	March 24, 2009	Date Effective: April 1, 2009
Issued By:		Title: Manager
	(Name of Officer)	

#### PSC Request 4 Page 8 of 14

Form For Filing Rates Schedules

Taylor County Rural Electric Cooperative Corp. Name of Issuing Corporation

For All Territory Served	
PSC KY No	
SHEET No	74
Canceling PSC KY No	
Revised Sheet No	74

## **CLASSIFICATION OF SERVICE**

## Large Industrial Rate - Schedule C2

#### **Availability**

Applicable to contracts with demands of 5,000 to 9,000 KW with a monthly energy usage equal to or greater than 400 hours per KW of billing demand. These contracts will be two "two-party" contracts with the first one being between the Seller and the Cooperative association and the second one being between the Seller and the ultimate consumer

#### **Monthly Rate**

Consumer Charge	<del>\$2,563.45</del>	\$2,750.09	
Demand Charge	<del>\$5.53</del>	\$5.93	per KW of billing demand
Energy Charge	<del>\$.03833</del>	\$.04112	per KWH

## **Billing Demand**

The monthly billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be 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 <u>Demand Billing - EST</u>
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:	March 24, 2009	Date Effective:	April 1, 2009	
Issued By:		Title: Mar	nager	
•	(Name of Officer)			

PSC Request 4 Page 9 of 14

Form For Filing Rates Schedules

Taylor County Rural ElectricCooperative Corp.Name of Issuing Corporation

For All Territory S	erved	
PSC KY No		
SHEET No	77	
Canceling PSC KY	NO	
Revised Sheet No.		

## **CLASSIFICATION OF SERVICE**

#### Large Industrial Rate - Schedule C3

#### Availability

Applicable to contracts with demands of 10,000 KW and over with a monthly energy usage equal to or greater than 400 hours per KW of billing demand. These contracts will be two "two-party" contracts with the first one being between the Seller and the Cooperative association and the second one being between the Seller and the ultimate consumer

#### **Monthly Rate**

Consumer Charge	<del>\$3,058.08</del>	\$3,280.73	
Demand Charge	<del>\$5.53</del>	\$5.93	per KW of billing demand
Energy Charge	<del>\$.03731</del>	\$.04003	per KWH

#### **Billing Demand**

The monthly billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be 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:

<u>Months</u>	Hours Applicable for <u>Demand Billing - EST</u>
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:	March 24, 2009	Date Effective: April 1, 2009	
Issued By:		Title: Manager	
	(Name of Officer)		

Form For Filing Rates Schedules

Taylor County Rural Electric Cooperative Corp. Name of Issuing Corporation

For <u>All Territory Serve</u>	ed	
PSC KY No		
SHEET No	80	
Canceling PSC KY No.	•	
Revised Sheet No	80	

## **CLASSIFICATION OF SERVICE**

## Large Industrial Rate - Schedule B1

#### **Availability**

Applicable to contracts with demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of billing demand.

## **Monthly Rate**

Consumer Charge	<del>\$1,097.01</del>	\$1,176.88
Demand Charge per KW of Contract Demand	<del>\$5.53</del>	\$5.93
Demand Charge per KW for Billing Demand in		
Excess of Contract Demand	<del>\$8.02</del>	\$8.60
Energy Charge per KWH	<del>\$.04346</del>	\$. <i>04662</i>

#### **Billing Demand**

The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The load center'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 <u>Demand Billing - EST</u>
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:	March 24, 2009	Date Effective: April 1, 2009
Issued By:		Title: Manager
•	(Name of Officer)	

## PSC Request 4 Page 11 of 14

Form For Filing Rates Schedules

Taylor County Rural Electric Cooperative Corp. Name of Issuing Corporation

For <u>All Territory Served</u>	1	
PSC KY No		
SHEET No	83	
Canceling PSC KY No		
Revised Sheet No	83	

## **CLASSIFICATION OF SERVICE**

## Large Industrial Rate - Schedule B2

#### **Availability**

Applicable to contracts with demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of billing demand.

#### **Monthly Rate**

Consumer Charge	<del>\$2,563.45</del>	\$2,750.09
Demand Charge per KW of Contract Demand	<del>\$5.53</del>	\$5.93
Demand Charge per KW for Billing Demand in		
Excess of Contract Demand	<del>\$8.02</del>	\$8.60
Energy Charge per KWH	<del>\$.03833</del>	\$.04112

#### **Billing Demand**

The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The load center'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 <u>Demand Billing - EST</u>
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:	March 24, 2009	Date Effective: April 1, 2009
Issued By:		Title: Manager
•	(Name of Officer)	

## PSC Request 4 Page 12 of 14

Form For Filing Rates Schedules

Taylor County Rural Electric Cooperative Corp. Name of Issuing Corporation

For <u>All Territory Served</u>	<u>1</u>	
PSC KY No		
SHEET No	86	
Canceling PSC KY No.		
Revised_Sheet No	86	

## **CLASSIFICATION OF SERVICE**

## Large Industrial Rate - Schedule B3

#### **Availability**

Applicable to contracts with demands of 10,000 KW and over with a monthly energy usage equal to or greater than 400 hours per KW of billing demand.

#### Monthly Rate

Consumer Charge	<del>\$3,058.08</del>	\$3,280.73
Demand Charge per KW of Contract Demand	<del>\$5.53</del>	\$5.93
Demand Charge per KW for Billing Demand in		
Excess of Contract Demand	<del>\$8.02</del>	\$8.60
Energy Charge per KWH	<del>\$.03731</del>	\$.04003

## **Billing Demand**

The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand during the current month exceeds the contract demand. The load center'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 <u>Demand Billing - EST</u>
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:	March 24, 2009	Date Effective: April 1, 2009
Issued By:		Title: Manager
•	(Name of Officer)	

**PSC Request 4** Page 13 of 14

Form For Filing Rates Schedules

Taylor County Rural Electric Cooperative, Corp. Name of Issuing Corporation

For All Territory Served PSC KY No.\_\_\_\_ Revised SHEET NO.\_\_\_\_ Canceling PSC KY NO. Sheet NO.\_\_\_\_

#### **CLASSIFICATION OF SERVICE**

#### Interruptible Service

#### **INTERRUPTIBLE SERVICE**

**APPLICABLE:** In all territory served.

**STANDARD RIDER:** This Interruptible Rate is a rider to Rate Schedule GP Part 2 General Purpose Service.

**AVAILABILITY OF SERVICE:** This schedule shall be made available to any customer who contracts for an interruptible demand of not less than 250 kW and not more than 20,000 kW, subject to a maximum number of hours of interruption per year and a notice period as listed below.

**MONTHLY RATES**: A monthly demand credit per kW is based on the following matrix:

NOTICE	ANNUAL H	ANNUAL HOURS OF INTERRUPTION			
<b>MINUTES</b>	<u>200</u>	300	<u>400</u>		
10	<del>\$2.70</del> <i>\$4.20</i>	<del>\$3.15</del> <i>\$4.90</i>	<del>\$3.60</del> <i>\$5.60</i>		
60	<del>\$2.25</del> \$3.50	<del>\$2.70</del> <i>\$4.20</i>	<del>\$3.15</del> <i>\$4.90</i>		

**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 in Rate Schedule GP Part 2.

The interruptible billing demand shall be equal to the amount by which the monthly billing demand exceeds the minimum billing demand as specified in the contract.

#### **CONDITIONS OF SERVICE:**

- 1. The customer will, upon notification by the Cooperative, reduce his load being supplied by the Cooperative to the firm amount capacity level specified by the contract.
- 2. The Cooperative will endeavor to provide the customer as much advance notice as possible of the interruption of service. However, the customer shall interrupt service within the notice period as contracted.
- 3. Service will be furnished under the Cooperative's "General Rules and Regulations" or "Terms and Conditions" except as set out herein and/or provisions agreed to by written contract.

DATE OF ISSUE: March 24, 2009 DATE EFFECTIVE April 1, 2009

ISSUE BY:\_\_\_\_\_

(Name of Officer) Title: <u>Manager</u>

Form For Filing Rates Schedules

Taylor County Rural Electric Cooperative, Corp. Name of Issuing Corporation

For <u>All Territory Served</u>
PSC KY No
Revised SHEET NO.
Canceling PSC KY NO
Sheet NO

## **CLASSIFICATION OF SERVICE**

## Interruptible Service

#### **INTERRUPTIBLE SERVICE**

**<u>APPLICABLE</u>**: In all territory served.

**STANDARD RIDER:** This Interruptible Rate is a rider to Rate Schedule B1 Large Industrial Rate, B2 Large Industrial Rate, B3 Large Industrial Rate, C1 Large Industrial Rate, C2 Large Industrial Rate, and C3 Large Industrial Rate.

**AVAILABILITY OF SERVICE**: This schedule shall be made available to any customer who contracts for an interruptible demand of not less than 250 kW and not more than 20,000 kW, subject to a maximum number of hours of interruption per year and a notice period as listed below.

**MONTHLY RATES**: A monthly demand credit per kW is based on the following matrix:

NOTICE	<u>ANNU</u>	AL HO	<u>URS OF IN</u>	<u>TERRI</u>	<u>JPTION</u>	
<b>MINUTES</b>	<u>200</u>		<u>300</u>		<u>400</u>	
10	<del>\$2.70</del>	\$4.20	<del>\$3.15</del>	\$4.90	<del>\$3.60</del>	\$5.60
60	<del>\$2.25</del>	\$3.50	<del>\$2.70</del>	\$4.20	<del>\$3.15</del>	\$4.90

**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 in the above listed Rate Schedules and recorded during the below listed hour:

Months	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.

The interruptible billing demand shall be equal to the amount by which the monthly billing demand exceeds the minimum billing demand as specified in the contract.

Date of Issue: _	March 24, 2009	_ Date Effec	tive: April 1, 2009
Issued By:			Manager
	(Name of Officer)		