

**TAYLOR, KELLER, DUNAWAY & TOOMS, PLLC**

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ROY E. TOOMS  
(1917-1986)

March 24, 2009

**RECEIVED**

**MAR 24 2009**

**PUBLIC SERVICE  
COMMISSION**

Mr. Jeff Derouen, Exec. Director  
Public Service Commission  
211 Sower Boulevard  
Frankfort, KY 40602

RE: PSC Case No. 2008-00418

Dear Mr. Derouen:

Please find enclosed for filing with the Commission, in the above-referenced case, an original and five copies of the response of Jackson Energy Cooperative to the Second Data Request of Commission Staff, dated March 18, 2009.

Very Truly Yours,



Clayton O. Oswald

Enclosures as stated

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF JACKSON ENERGY	)	
COOPERATIVE TO PASS-THROUGH AN	)	CASE NO.
INCREASE OF ITS WHOLESALE POWER	)	2008-00418
SUPPLIER PURSUANT TO KRS 278.455(2)	)	

CERTIFICATE

STATE OF KENTUCKY )  
 )  
 COUNTY OF CLARK )

Ann F. Wood, being duly sworn, states that she has supervised the preparation of the responses of Jackson Energy Cooperative 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. Wood

Subscribed and sworn before me on this 20<sup>th</sup> day of March, 2009.

Peggy S. Duffin  
 Notary Public

My Commission expires:

December 8, 2009

**COMMONWEALTH OF KENTUCKY**

**BEFORE THE PUBLIC SERVICE COMMISSION**

**In the Matter of:**

<b>APPLICATION OF JACKSON ENERGY</b>	)	
<b>COOPERATIVE TO PASS-THROUGH AN</b>	)	<b>CASE NO.</b>
<b>INCREASE OF ITS WHOLESALE POWER</b>	)	<b>2008-00418</b>
<b>SUPPLIER PURSUANT TO KRS 278.455(2)</b>	)	

**RESPONSES TO COMMISSION STAFF'S SECOND DATA REQUEST  
TO JACKSON ENERGY COOPERATIVE  
DATED MARCH 18, 2009**

**JACKSON ENERGY COOPERATIVE  
PSC CASE NO. 2008-00418  
SECOND DATA REQUEST RESPONSE**

**COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09  
REQUEST 1**

**RESPONSIBLE PERSON: Ann F. Wood**

**COMPANY: Jackson Energy Cooperative**

**Request 1.** Provide the workpapers, spreadsheets, etc. that show the calculation of the increase, by individual wholesale rate schedule, in Jackson's cost of power from East Kentucky Power Electric, Inc. ("EKPC") that Jackson proposes 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 ("Settlement Agreement").

**Response 1.** Please see pages 2 through 5 for the calculation of the increase by individual wholesale rate schedule.

EKPC Revenue Increase by Member System - Based on Settlement

	A			D			Total before Rounding	Round to \$59.5 M	Total Per Settlement	C	
	Base Revenue	FAC, ES	Total - Existing Rates	Base Revenue per Settlement	Calculated Increase	FAC, ES				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%
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	
Fleming-Mason E	25,341,624	7,668,304	33,009,928	27,736,377	2,394,753	7,668,304	35,404,682	(1,461)	35,403,221	2,393,293	7.25%
Fleming-Mason C	7,679,330	2,543,180	10,222,510	8,406,642	727,312	2,543,180	10,949,822	(452)	10,949,370	726,860	7.11%
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%
FM Pumping Station	2,843,746	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	
Grayson E	14,788,949	4,439,166	19,228,115	16,186,450	1,397,501	4,439,166	20,625,617	(851)	20,624,766	1,396,650	7.26%
Grayson C	720,982	231,828	952,810	789,271	68,290	231,828	1,021,100	(42)	1,021,058	68,247	7.16%
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	
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%
Nolin E	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%
Nolin B	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	4,070,103	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 Contr	36,324,802	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	5,259,733	455,058	1,571,700	6,831,432	(282)	6,831,150	454,776	7.13%
Salt River Total	58,913,822	17,986,205	76,900,027	64,482,203	5,568,380	17,986,205	82,468,407	(3,402)	82,465,005	5,564,978	
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	
So Ky E	60,726,833	18,217,505	78,944,337	66,464,823	5,737,991	18,217,505	84,682,328	(3,493)	84,678,835	5,734,497	7.26%
So Ky B	2,991,172	964,910	3,956,081	3,274,480	283,309	964,910	4,239,390	(175)	4,239,215	283,134	7.16%
So Ky C	3,781,377	1,211,664	4,993,041	4,139,542	358,166	1,211,664	5,351,206	(221)	5,350,986	357,945	7.17%
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	
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	-	230,144	1,919,897	-	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	
<b>Total All Classes</b>	<b>663,450,596</b>	<b>204,604,910</b>	<b>868,055,506</b>	<b>722,988,649</b>	<b>59,538,053</b>	<b>204,604,910</b>	<b>927,593,559</b>	<b>(38,053)</b>	<b>927,555,506</b>	<b>59,500,000</b>	<b>6.85%</b>

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

EKPC Annual Billing Based on Settlement Amount  
Jackson  
Rate E  
Option 2

Current Rate				Proposed Rates				
Description	Billing Units	Rate	Calculated Billings	Description	Billing Units	Rate	Calculated Billings	
<b>Metering Point Charge</b>				<b>Metering Point Charge</b>				
All Customers	348	\$ 125.00	\$ 43,500.00	All Customers	348	\$ 137.00	\$ 47,676.00	9.60%
<b>Substation charges</b>				<b>Substation charges</b>				
Substation 1,000 - 2,999 kVa	-	\$ 944.00	\$ -	Substation 1,000 - 2,999 k'	-	\$ 1,033.00	\$ -	
Substation 3,000 - 7,499 kVa	24	\$ 2,373.00	\$ 56,952.00	Substation 3,000 - 7,499 k'	24	\$ 2,598.00	\$ 62,352.00	9.48%
Substation 7,500 - 14,999 kVa	240	\$ 2,855.00	\$ 685,200.00	Substation 7,500 - 14,999 l	240	\$ 3,125.00	\$ 750,000.00	9.46%
Substation > 15,000 kVa	84	\$ 4,605.00	\$ 386,820.00	Substation > 15,000 kVa	84	\$ 5,041.00	\$ 423,444.00	9.47%
	348		\$ 1,128,972.00		348		\$ 1,235,796.00	
<b>Demand Charge</b>				<b>Demand Charge</b>				
All Kw	2,326,620	\$ 5.22	\$ 12,144,956.40	All kW	2,326,620	\$ 5.71	\$ 13,285,000.20	9.39%
<b>Energy Charge</b>				<b>Energy Charge</b>				
On-Peak kWh	507,376,775	\$ 0.042470	\$ 21,548,291.63	On-Peak	507,376,775	\$ 0.046491	\$ 23,588,453.65	9.47%
Off-Peak kWh	480,606,454	\$ 0.034904	\$ 16,775,087.67	Off-Peak	480,606,454	\$ 0.038209	\$ 18,363,492.00	9.47%
	987,983,229		\$ 38,323,379.30		987,983,229		\$ 41,951,945.65	9.47%
			<u>\$ 51,640,807.70</u>				<u>\$ 56,520,417.85</u>	
FAC		\$ 0.007604	\$ 7,494,171.95	FAC			\$ 7,494,171.95	0.00%
ES		13.62%	\$ 8,039,133.22	ES			\$ 8,039,133.22	0.00%
Power Factor			\$ -	Power Factor				
<b>Total Billings</b>			<u>\$ 67,174,112.87</u>	<b>Total Billings</b>			<u>\$ 72,053,723.02</u>	7.26%
				Increase/(Decrease)			\$ 4,879,610.14	
				Percent Change				7.26%

EKPC Annual Billing Based on Settlement Amount  
Jackson  
Rate B

Description	Billing Units	Current Rate		Description	Billing Units	Proposed Rates	
		Rate	Calculated Billings			Rate	Calculated Billings
<b>Demand Charge</b>				<b>Demand Charge</b>			
Base kW	60,637	\$ 6.22	\$ 377,162.14	Base kW	60,637	\$ 6.81	\$ 412,937.97 9.49%
Excess kW	1,369	8.65	11,841.85	Excess kW	1,369	9.47	12,964.43 9.48%
<b>Energy Charge</b>				<b>Energy Charge</b>			
All kWh	37,150,621	\$ 0.033455	\$ 1,242,874.03	All kWh	37,150,621	\$ 0.036622	\$ 1,360,530.04 9.47%
	37,150,621		\$ 1,631,878.02				\$ 1,786,432.44 9.47%
FAC		\$ 0.007604	\$ 279,209.18	FAC			\$ 279,209.18
ES		13.62%	\$ 258,298.24	ES			\$ 258,298.24
<b>Total Billings</b>			<u>\$ 2,169,385.44</u>	<b>Total Billings</b>			<u>\$ 2,323,939.86</u>
				Increase/(Decrease)			\$ 154,554.43
				Percent Change			7.12%

**EKPC Annual Billing Based on Settlement Amount  
Jackson  
Rate C**

Current Rate				Proposed Rates			
Description	Billing Units	Rate	Calculated Billings	Description	Billing Units	Rate	Calculated Billings
<b>Demand Charge</b>				<b>Demand Charge</b>			
Billing kW	76,895	\$ 6.22	\$ 478,286.90	Billing kW	76,895	\$ 6.81	\$ 523,654.95 9.49%
<b>Energy Charge</b>				<b>Energy Charge</b>			
All kWh	34,303,931	\$ 0.033455	\$ 1,147,638.01	All kWh	34,303,931	\$ 0.036622	\$ 1,256,278.56 9.47%
	34,303,931		\$ 1,625,924.91				\$ 1,779,933.51 9.47%
FAC		\$ 0.007604	\$ 259,941.28	FAC			\$ 259,941.28
ES		13.62%	\$ 255,993.65	ES			\$ 255,993.65
<b>Total Billings</b>			<u>\$ 2,141,859.84</u>	<b>Total Billings</b>			<u>\$ 2,295,868.44</u>
				Increase/(Decrease)			\$ 154,008.60
				Percent Change			7.19%

**JACKSON ENERGY COOPERATIVE**  
**PSC CASE NO. 2008-00418**  
**SECOND DATA REQUEST RESPONSE**

**COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09**  
**REQUEST 2**

**RESPONSIBLE PERSON:** Ann F. Wood

**COMPANY:** Jackson Energy Cooperative

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

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

**JACKSON ENERGY COOPERATIVE**  
**PSC CASE NO. 2008-00418**  
**SECOND DATA REQUEST RESPONSE**

**COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09**  
**REQUEST 3**

**RESPONSIBLE PERSON:**           **Ann F. Wood**  
**COMPANY:**                       **Jackson Energy Cooperative**

**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 Jackson'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.

Jackson Energy Cooperative  
Billing Analysis  
for the 12 months ended June 30, 2008

	Present Total Base \$	% of Total Revenue	Settlement Total Base \$	% of Total Revenue	\$ Increase	% Increase
Rate 10 Residential Service	\$ 63,826,138	74.53%	\$ 67,690,187	74.53%	\$ 3,864,050	6.05%
Rate 11 Residential Service - Off Peak Retail Marketing Rate	470,078	0.55%	498,786	0.55%	\$ 28,708	6.11%
Rate 20 Commercial Service Less Than 50 KW	5,988,762	6.99%	6,351,050	6.99%	\$ 362,288	6.05%
Rate 22 Commercial Service - Off Peak Retail Marketing Rate	9,942	0.01%	10,543	0.01%	\$ 601	6.05%
Rate 40 Large Power Loads 50 KW and Over	7,182,809	8.39%	7,616,398	8.39%	\$ 433,589	6.04%
Rate 46 Large Power Rate - 500 KW And Over	1,947,994	2.27%	2,066,215	2.28%	\$ 118,221	6.07%
Rate 47 Large Power Rate - 500 KW and Over	1,981,918	2.31%	2,102,153	2.31%	\$ 120,234	6.07%
Rate 50 Schools, Churches, Community Halls and Community Pa	1,210,527	1.41%	1,283,789	1.41%	\$ 73,262	6.05%
Rate 52 All Electric Schools	769,252	0.90%	815,876	0.90%	\$ 46,624	6.06%
Street Lighting & Security Lights	2,248,286	2.63%	2,385,207	2.63%	\$ 136,921	6.09%
Total Base Rates	<u>\$ 85,635,705</u>	<u>100.00%</u>	<u>\$ 90,820,203</u>	<u>100.00%</u>	<u>\$ 5,184,499</u>	<u>6.05%</u>
Total Green Power	5,187		5,187			
Total ES Component	4,523,087		4,523,087		-	
Total FAC Component	5,938,668		5,938,668		-	
Total Including Surcharges	<u>\$ 96,102,646</u>		<u>\$ 101,287,144</u>		<u>\$ 5,184,499</u>	<u>5.39%</u>
					<u>\$ 5,185,010</u>	
				net underrecovery	\$ (511)	

JACKSON ENERGY COOPERATIVE CORPORATION  
BILLING ANALYSIS  
SUMMARY TOTALS FOR THE 12 MONTH PERIOD ENDED June 30, 2008

Rate 10 Residential Service	Before Rate Change					Proposed			Amount of Increase	% Increase
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized			
				Rates	Revenues		Rates	Revenues		
Customer Charge	564,414	0.83%	569,099	\$9.50	5,406,441	569,099	\$10.08	5,736,518	330,077	6.11%
Energy charge per kWh	674,144,269	1.20%	682,234,000	\$0.08563	58,419,697	682,234,000	\$0.09081	61,953,670	3,533,972	6.05%
Revenue from Base Rates					<u>63,826,138</u>			<u>67,690,187</u>	<u>3,864,050</u>	<u>6.05%</u>
Environmental Surcharge - Gross					3,362,257			3,362,257		
Fuel Charge - Gross					4,205,284			4,205,284		
Renewable Resource Power					5,187			5,187		
Total revenues					<u>71,398,865</u>			<u>75,262,915</u>	3,864,050	5.41%
Average Amount Per Customer					\$ 125.46	1,199		\$ 132.25	\$ 6.79	5.41%

Rate 11 Residential Service - Off Peak Retail Marketing Rate	Before Rate Change					Proposed			Amount of Increase	% Increase
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized			
				Rates	Revenues		Rates	Revenues		
Customer Charge	10105	0.83%	10,189	\$0.00	-	10,189	\$0.00	-		
Energy charge per kWh	9,045,834	1.20%	9,154,384	\$0.05135	470,078	9,154,384	\$0.05449	498,786	\$ 28,708.15	6.11%
Revenue from Base Rates					<u>470,078</u>			<u>498,786</u>	\$ 28,708.15	6.11%
Environmental Surcharge - Gross					22,627			22,627		
Fuel Charge - Gross					29,075			29,075		
Total revenues					<u>521,780</u>			<u>550,488</u>	\$ 28,708.15	5.50%
					\$ 51.21			\$ 54.03	\$ 2.82	5.50%

JACKSON ENERGY COOPERATIVE CORPORATION  
BILLING ANALYSIS  
SUMMARY TOTALS FOR THE 12 MONTH PERIOD ENDED June 30, 2008

Rate 20 Commercial Service Less Than 50 KW	Before Rate Change					Proposed			Amount of Increase	% Increase
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized			
				Rates	Revenues		Rates	Revenues		
Customer Charge	41,334	1.07%	41,776	\$25.00	1,044,400	41,776	\$26.51	1,107,482	\$ 63,081.76	6.04%
Energy charge per kWh	64,134,066	1.20%	64,903,675	\$0.07618	4,944,362	64,903,675	\$0.08079	5,243,568	\$ 299,205.94	6.05%
Revenue from Base Rates					<u>5,988,762</u>			<u>6,351,050</u>	\$ 362,287.70	6.05%
Environmental Surcharge - Gross					343,561			343,561		
Fuel Charge - Gross					440,546			440,546		
Total revenues					<u>6,772,869</u>			<u>7,135,156</u>	\$ 362,287.70	5.35%
					\$ 162.12			\$ 170.80	\$ 8.67	5.35%

Rate 22 Commercial Service - Off Peak Retail Marketing Rate	Before Rate Change					Proposed			Amount of Increase	% Increase
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized			
				Rates	Revenues		Rates	Revenues		
Customer Charge	165	1.07%	167	\$0.00	-	167	\$0.00	-		
Energy charge per kWh	214,916	1.20%	217,495	\$0.04571	9,942	217,495	\$0.04847	10,543	\$ 601.15	6.05%
Revenue from Base Rates					<u>9,942</u>			<u>10,543</u>		
Environmental Surcharge - Gross					672			672		
Fuel Adjustment - Gross					852			852		
Total revenues					<u>11,466</u>			<u>12,068</u>	\$ 601.15	5.24%
					\$ 68.66			\$ 72.26	\$ 3.60	5.24%

JACKSON ENERGY COOPERATIVE CORPORATION  
BILLING ANALYSIS  
SUMMARY TOTALS FOR THE 12 MONTH PERIOD ENDED June 30, 2008

Rate 40 Large Power Loads 50 KW and Over	Before Rate Change					Proposed					
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized				
				Rates	Revenues		Rates	Revenues			
Customer Charge	2,174	1.07%	2,197	\$45 00	98,865	2,197	\$47.72	104,841	\$	5,975.84	6.04%
Demand Charge	294,315,824	1.40%	298,436	\$6 00	1,790,616	298,436	\$6.36	1,898,053	\$	107,436.96	6.00%
Energy charge per kWh	93,603,452	1.20%	94,726,693	\$0.05588	5,293,328	94,726,693	\$0.05926	5,613,504	\$	320,176.23	6.05%
Revenue from Base Rates					7,182,809			7,616,398	\$	433,589.03	6.04%
Environmental Surcharge - Gross					450,827			450,827			
Fuel Adjustment - Gross					695,390			695,390			
Total revenues					8,329,026			8,762,615	\$	433,589.03	5.21%
					\$ 3,791.09			\$ 3,988.45	\$	197.36	5.21%

Rate 46 Large Power Rate - 500 KW And Over	Before Rate Change					Proposed					
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized				
				Rates	Revenues		Rates	Revenues			
Customer Charge	33		33	\$982.63	32,427	33	\$1,042.12	34,390	\$	1,963.17	6.05%
Demand Charge	76,425	1.40%	77,495	\$6.22	482,019	77,495	\$6.60	511,467	\$	29,448.10	6.11%
Energy charge per kWh	33,377,700	1.20%	33,778,232	\$0.04244	1,433,548	33,778,232	\$0.04501	1,520,358	\$	86,810.05	6.06%
Revenue from Base Rates					1,947,994			2,066,215	\$	118,221.32	6.07%
Environmental Surcharge - Gross					110,534			110,534			
Fuel Charge - Gross					194,047			194,047			
Total revenues					2,252,575			2,370,797	\$	118,221.32	5.25%
					\$ 68,259.86			\$ 71,842.32	\$	3,582.46	5.25%

JACKSON ENERGY COOPERATIVE CORPORATION  
BILLING ANALYSIS  
SUMMARY TOTALS FOR THE 12 MONTH PERIOD ENDED June 30, 2008

Rate 47 Large Power Rate - 500 KW and Over	Before Rate Change					Proposed					
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized				
				Rates	Revenues		Rates	Revenues			
Customer Charge	37		37	\$982.63	36,357	37	\$1,042.12	38,558	\$	2,201.13	6.05%
Demand Charge per contract	54,561	1.40%	55,324	\$6.22	344,115	55,324	\$6.60	365,138	\$	21,023.12	6.11%
Demand Charge over contract	17,989	1.40%	18,241	\$8.65	157,785	18,241	\$9.17	167,270	\$	9,485.32	6.01%
Energy charge per kWh	32,884,800	1.20%	33,279,418	\$0.04338	1,443,661	33,279,418	\$0.04601	1,531,186	\$	87,524.87	6.06%
Revenue from Base Rates					1,981,918			2,102,153	\$	120,234.44	6.07%
Environmental Surcharge - Gross					119,346			119,346			
Fuel Charge - Gross					222,198			222,198			
Total revenues					2,323,462			2,443,697	\$	120,234.44	5.17%
					\$ 62,796.27			\$ 66,045.85	\$	3,249.58	5.17%

Rate 50 Schools, Churches, Community Halls and Community Parks	Before Rate Change					Proposed					
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized				
				Rates	Revenues		Rates	Revenues			
Customer Charge	8,972		8,972	\$15 00	134,580	8,972	\$15.91	142,745	\$	8,164.52	6.07%
Energy charge per kWh	12,916,879	1.20%	13,071,882	\$0.08231	1,075,947	13,071,882	\$0.08729	1,141,045	\$	65,097.97	6.05%
Revenue from Base Rates					1,210,527			1,283,799	\$	73,262.49	6.05%
Environmental Surcharge - Gross					68,798			68,798			
Fuel Charge - Gross					84,809			84,809			
Total revenues					1,364,134			1,437,396	\$	73,262.49	5.37%
					\$ 152.04			\$ 160.21	\$	8.17	5.37%

JACKSON ENERGY COOPERATIVE CORPORATION  
BILLING ANALYSIS  
SUMMARY TOTALS FOR THE 12 MONTH PERIOD ENDED June 30, 2008

Rate 52

All Electric Schools

	Before Rate Change				Proposed							
	Billing Units	Escalation Rate	Billing Units Escalated	Annualized		Billing Units Escalated	Annualized					
				Rates	Revenues		Rates	Revenues				
Customer Charge	187		187	\$40.00	7,480	187	\$42.42	7,933	\$	452.54	6.05%	
Energy charge per kWh	11,100,714	1.20%	11,233,923	\$0.06781	761,772	11,233,923	\$0.07192	807,944	\$	46,171.42	6.06%	
Revenue from Base Rates					769,252			815,876	\$	46,623.96	6.06%	
Environmental Surcharge - Gross					44,464			44,464				
Fuel Charge - Gross					66,466			66,466				
Total revenues					880,183			926,807	\$	46,623.96	5.30%	
Avg Customer				\$	4,706.86			\$	4,956.19	\$	249.33	5.30%

Rate

Street Lighting & Security Lights

	Number	kWh	Actual		kWh	Actual						
			Rates	Revenues		Rates	Revenues					
Sodium Vapor - 22,000 Lumens - Street Light	87	321	27,927	\$14.44	4,635	27,927	\$15.31	4,915	\$	279.27	6.02%	
Sodium Vapor - 9,500 Lumens, 100W - Security	70	48,032	3,362,240	\$8.04	386,177	3,362,240	\$8.53	409,713	\$	23,535.68	6.09%	
Mercury Vapor - 7,000 Lumens, 175W - Security	70	193,840	13,568,800	\$8.04	1,558,474	13,568,800	\$8.53	1,653,455	\$	94,981.60	6.09%	
Mercury Vapor - 400W - Flood Light	156	5,769	899,964	\$15.19	87,631	899,964	\$16.11	92,939	\$	5,307.48	6.06%	
Mercury Vapor - 1,000W - Flood Light	376	3,414	1,283,664	\$29.67	101,293	1,283,664	\$31.47	107,439	\$	6,145.20	6.07%	
Mercury Vapor - 175W - Acorn Head Yard Light	72	448	32,256	\$14.75	6,608	32,256	\$15.64	7,007	\$	398.72	6.03%	
15-Ft Aluminum Pole		448	0	\$4.26	1,908	0	\$4.52	2,025	\$	116.48	6.10%	
Mercury Vapor - 175W - Colonial Light	72	1,753	126,216	\$7.92	13,884	126,216	\$8.40	14,725	\$	841.44	6.06%	
15 Ft Aluminum Pole		1,753	0	\$4.26	7,468	0	\$4.52	7,924	\$	455.78	6.10%	
Mercury Vapor - 400W - Copra Head Light	156	1,024	159,744	\$13.15	13,466	159,744	\$13.95	14,285	\$	819.20	6.08%	
Mercury Vapor - 400W - Interstate Light	156	420	65,520	\$17.86	7,501	65,520	\$18.94	7,955	\$	453.60	6.05%	
Sodium Vapor - 4,000 Lumens - Colonial	20	1,328	26,560	\$10.20	13,546	26,560	\$10.82	14,369	\$	823.36	6.08%	
Sodium Vapor - 27,500 Lumens - Flood Light	88	866	76,208	\$12.70	10,998	76,208	\$13.47	11,665	\$	666.82	6.06%	
Sodium Vapor - 50,000 Lumens - Flood Light	159	1,217	193,503	\$14.83	18,048	193,503	\$15.73	19,143	\$	1,095.30	6.07%	
Sodium Vapor - 27,500 Lumens - Cobra Head	88	1,472	129,536	\$11.31	16,648	129,536	\$11.99	17,649	\$	1,000.96	6.01%	
Street & Security Lights Base Revenue		262,105	19,952,138		2,248,286			2,385,207	\$	136,920.89	6.09%	
Environmental Surcharge - Gross												
Fuel Charge - Gross												
Total Lighting Revenue		262,105			2,248,286			2,385,207	\$	136,920.89	6.09%	
				\$	8.58			\$	9.10	\$	0.52	6.09%
Total Base Rate Revenue					85,635,705			90,820,203	\$	5,184,498.67	6.05%	
Total Revenue					96,102,646			101,287,144	\$	5,184,498.67	5.39%	

**JACKSON ENERGY COOPERATIVE  
PSC CASE NO. 2008-00418  
SECOND DATA REQUEST RESPONSE**

**COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09  
REQUEST 4**

**RESPONSIBLE PERSON: Ann F. Wood**

**COMPANY: Jackson Energy Cooperative**

**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.

FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 1  
Cancelling P.S.C. NO. 5  
Original Sheet No. 1

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE 10  
RESIDENTIAL SERVICE

Availability

Available to the consumers for residential uses.

Rate

Customer Charge Per Month	<del>\$9.50</del>	<i>\$10.08</i>
All kWh	<del>\$0.08563</del>	<i>\$0.09081</i> per kWh

Minimum Charges

The minimum monthly charge is the customer charge.

Type of Service

Single-phase, 120/240 volt, 150 KVA or below.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

Date of Issue: March 24, 2009 Date Effective: April 1, 2009  
Issued By: \_\_\_\_\_ President & CEO.



FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 3  
Cancelling P.S.C. NO. 5  
Original Sheet No. 3

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE 20  
COMMERCIAL SERVICE LESS THAN 50 KW

Availability

Available to commercial loads whose load requirements monthly average over a 12 month period is less than 50 kW. Service under this schedule is not available to seasonal customers unless otherwise provided for.

Rate

Customer Charge Per Month	\$25.00	\$26.51
All kWh per month	\$0.07618	\$0.08079 per kWh

Minimum Monthly Charge

The minimum monthly charge is the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

Date of Issue: March 24, 2009 Date Effective: April 1, 2009  
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FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 5  
Cancelling P.S.C. NO. 5  
Original Sheet No. 5

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE 40  
LARGE POWER LOADS 50 KW AND OVER

Availability

Available to large power loads whose load requirements monthly average over a 12 month period is 50 kW and over.

Rate

Customer Charge Per Month	<del>\$45.00</del>	\$47.72
Demand Charge Per Month	<del>\$ 6.00</del>	\$ 6.36 per kW
All kWh per month	<del>\$0.05588</del>	\$0.05926 per kWh

Determination of Billing Demand

The billing demand shall be the maximum kilowatt load used by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered and adjusted for power factor as provided below.

Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty =  $\frac{(\text{maximum kW demand} \times 90\% \text{ pf}) - (\text{maximum kW demand}) \times \$/\text{kW}}{\text{actual power factor}}$

Minimum Monthly Charge

The minimum monthly charge will be the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

Date of Issue: March 24, 2009 Date Effective: April 1, 2009  
Issued By: \_\_\_\_\_ President & CEO.

FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 6  
Cancelling P. S.C. NO. 5  
Original Sheet No. 6

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE 46  
LARGE POWER RATE – 500 KW AND OVER

Availability

Available to all consumers whose load requirements monthly average over a 12 month period is 500 kW or greater.

Conditions

A contract shall be executed for service under this schedule.

Rate

Customer Charge Per Month	<del>\$982.63</del>	\$1,042.12
Demand Charge Per Month	<del>\$ 6.22</del>	\$ 6.60 per kW
Energy Charge	<del>\$0.04244</del>	\$ 0.04501 per kWh

Determination of 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>	<u>Hours Applicable for 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.

Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

$$\text{Power factor penalty} = \frac{(\text{maximum kW demand} \times 90\% \text{ pf}) - (\text{maximum kW demand}) \times \$/\text{kW}}{\text{actual power factor}}$$

Date of Issue: March 24, 2009 Date Effective: April 1, 2009  
Issued By: \_\_\_\_\_ President & CEO.

FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 8  
Cancelling P.S.C. No. 5  
Original Sheet No. 8

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE 47  
LARGE POWER RATE – 500 KW AND OVER

Availability

Available to consumers whose load requirements monthly average over a 12 month period is 500 kW or greater.

Conditions

A contract shall be executed for service under this schedule.

Rate

Customer Charge Per Month	<del>\$ 982.63</del>	\$1,042.12
Demand Charge Per kW of Contract Demand	<del>\$ 6.22</del>	\$ 6.60
Demand Charge Per kW for Billing Demand in Excess of Contract Demand	<del>\$ 8.65</del>	\$ 9.17
Energy Charge per kWh	<del>\$0.04338</del>	\$0.04601

Determination of Billing Demand

The monthly billing demand shall be the contract demand plus any excess demand. Excess demand occurs when the ultimate consumer's peak demand during the current month exceeds the contract demand. 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>	<u>Hours Applicable for 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  
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FOR ENTIRE SERVICE AREA  
 P.S.C. NO. 5  
 1<sup>st</sup> Revised Sheet No. 10  
 Cancelling P.S.C. NO. 5  
 Original Sheet No. 10

JACKSON ENERGY COOPERATIVE CORPORATION  
 SCHEDULE 48  
 LARGE POWER RATE – 5,000 KW AND OVER

Availability

Available to consumers whose load requirements monthly average over a 12 month period is 5,000 kW or greater.

Conditions

A contract shall be executed for service under this schedule.

Rate

Customer Charge Per Month	\$1,094.20	\$1,160.44
Demand Charge Per kW of Contract Demand	\$—6.22	\$ 6.60
Demand Charge Per kW for Billing Demand in Excess of Contract Demand	\$—8.65	\$ 9.17
Energy Charge per kWh	\$ 0.03735	\$ 0.03961

Determination of Billing Demand

The monthly billing demand shall be the contract demand plus any excess demand. Excess demand occurs when the ultimate consumer's peak demand during the current month exceeds the contract demand. 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>	<u>Hours Applicable for 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: \_\_\_\_\_ President & CEO .

FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 12  
Cancelling P.S.C. NO. 5  
Original Sheet No. 12

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE 50  
SCHOOLS, CHURCHES, COMMUNITY HALLS AND COMMUNITY PARKS

Availability

Available to schools, churches, community buildings, and parks.

Rate

Customer Charge Per Month	\$15.00	\$ 15.91
All kWh per Month	<del>\$0.08231</del>	\$0.08729 per kWh

Minimum Charges

The minimum monthly charge under the above rate shall be the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

Date of Issue: March 24, 2009 Date Effective: April 1, 2009  
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FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 13  
Cancelling P.S.C. NO. 5  
Original Sheet No. 13

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE 52  
ALL ELECTRIC SCHOOLS (A.E.S.)

Availability

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

Rate

Customer Charge Per Month	\$40.00-	\$ 42.42
All kWh per Month	<del>\$0.06781</del>	\$0.07192 per kWh

Minimum Charges

The minimum monthly charge will be the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

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FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 15  
Cancelling P.S.C. NO. 5  
Original Sheet No. 15

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE OL  
OUTDOOR LIGHTING SERVICE

With the passing of the Energy Policy Act of 2005, mercury vapor lamp ballasts will not be manufactured after January 1, 2008. Existing mercury vapor fixtures will be repaired when possible and will be replaced with a mercury vapor fixture until the Cooperative's stock of mercury vapor fixtures has been depleted. Once the Cooperative's stock is depleted mercury vapor fixtures will no longer be installed.

Underground Service

If the consumer requests underground service then the consumer shall pay the monthly rate plus any additional charges as determined by the Cooperative. In addition the consumer shall furnish all ditching, back filling and repaving/seeding/sodding as necessary to comply with the Cooperative's specifications. Upon termination of this service the Cooperative shall not be required to remove underground wiring or conduits.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

**Rate Per Light Per Month**

Street Lighting:

400 Watt Mercury Vapor	Cobra Head Light	CH1	<del>\$13.15</del>	\$13.95
200 Watt HPS 22,000 Lumens	Cobra Head Light	HP3	\$14.44	\$15.31
250 Watt HPS 27,500 Lumens	Cobra Head Light	CH2	<del>\$11.31</del>	\$11.99

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FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 16  
Cancelling P.S.C. NO. 5  
Original Sheet No. 16

JACKSON ENERGY COOPERATIVE CORPORATION  
SCHEDULE OL  
OUTDOOR LIGHTING SERVICE

Residential & Commercial Standard Lighting:

175 Watt Mercury Vapor	Security Light	MVL	<del>\$ 8.04</del>	\$ 8.53
400 Watt Mercury Vapor	Flood Light	DF1	<del>\$15.19</del>	\$16.11
1,000 Watt Mercury Vapor	Flood Light	DF2	<del>\$29.67</del>	\$31.47
100 Watt HPS 9,500 Lumens	Security Light	HP1	<del>\$ 8.04</del>	\$ 8.53
250 Watt HPS 27,500 Lumens	Flood Light	DF3	<del>\$12.70</del>	\$13.47
400 Watt HPS 50,000 Lumens	Flood Light	DF4	<del>\$14.83</del>	\$15.73

Specialty Lighting:

175 Watt Mercury Vapor	Acorn Light	ACL	\$14.75	\$15.64
100 Watt HPS 9,500 Lumens	Acorn Light	ACH	\$10.14	\$10.76
100 Watt HPS 9,500 Lumens	Colonial Light	CPH	<del>\$ 6.75</del>	\$ 7.16
175 Watt Mercury Vapor	Colonial Light	CPL	<del>\$ 7.92</del>	\$ 8.40
400 Watt HPS 50,000 Lumens	Interstate Light	INT	\$17.86	\$18.94
70 Watt HPS 4,000 Lumens	Colonial Light	CL2	<del>\$10.20</del>	\$10.82

Poles shall be furnished by the cooperative at the following rates:

15 ft Aluminum Pole	<del>\$ 4.26</del>	\$ 4.52 per pole per month
30 ft Wood Pole	<del>\$ 3.50</del>	\$ 3.71 per pole per month
30 ft Aluminum Pole for Cobra Head	<del>\$20.58</del>	\$21.83 per pole per month
35 ft Aluminum Pole	<del>\$25.24</del>	\$26.77 per pole per month
35 ft Aluminum Pole for Cobra Head	<del>\$24.79</del>	\$26.29 per pole per month
40 ft Aluminum Pole	<del>\$28.25</del>	\$29.96 per pole per month
40 ft Aluminum Pole for Cobra Head	<del>\$49.41</del>	\$52.40 per pole per month
Power Installed Foundation	<del>\$ 7.04</del>	\$ 7.47 per pole per month

Date of Issue: March 24, 2009 Date Effective: April 1, 2009  
Issued By: \_\_\_\_\_ President & CEO.

FOR ENTIRE SERVICE AREA  
P.S.C. NO. 5  
1<sup>st</sup> Revised Sheet No. 23  
Cancelling P.S.C. NO. 5  
Original Sheet No. 23

JACKSON ENERGY COOPERATIVE CORPORATION  
INTERRUPTIBLE SERVICE

Standard Rider

The Interruptible Service is a rider to Rate Schedules 46, 47, and 48.

Availability of Service

This schedule shall be made available at any load center, to any member who will contract for an interruptible demand of not less than 500 kW, subject to a maximum number of hours of interruption per year and a notice provided as listed below.

Rate

A monthly demand credit per kW is to be based on the following matrix:

NOTICE MINUTES	<u>ANNUAL HOURS OF INTERRUPTION</u>					
	<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 monthly billing 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>	<u>Hours Applicable for 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.

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.

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