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January 12, 2009

HAND-DELIVERED

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

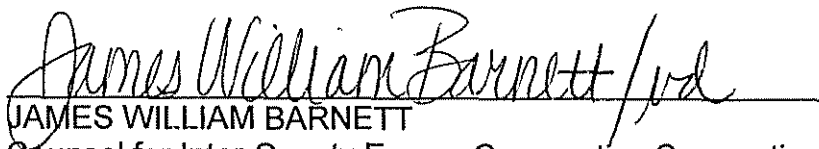
RECEIVED  
JAN 12 2009  
PUBLIC SERVICE  
COMMISSION

Re: PSC Case No. 2008-00417

Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case an original and five copies of the responses of Inter-County Energy Cooperative Corporation to the Commission Staff's Initial Data Request, dated December 19, 2008.

Very truly yours,

  
JAMES WILLIAM BARNETT

Counsel for Inter-County Energy Cooperative Corporation

JWB/nd  
Enclosures

cc: Mr. James L. Jacobus, President/CEO  
Inter-County Energy Cooperative Corporation

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF INTER-COUNTY ENERGY	)	
COOPERATIVE CORPORATION TO	)	
PASS-THROUGH AN INCREASE OF ITS	)	CASE NO.
WHOLESALE POWER SUPPLIER PURSUANT	)	2008-00417
TO KRS 278.455(2)	)	

CERTIFICATE

STATE OF KENTUCKY )  
 )  
 COUNTY OF CLARK )

James C. Lamb, Jr., being duly sworn, states that he has supervised the preparation of the responses of Inter-County Energy Cooperative Corporation to the Public Service Commission Staff Initial Data Request in the above-referenced case dated December 19, 2008, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

James C. Lamb, Jr.

Subscribed and sworn before me on this 12<sup>th</sup> day of January, 2009.

Deanna S. Giffin  
 Notary Public

My Commission expires: December 8, 2009

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF INTER-COUNTY ENERGY	)	
COOPERATIVE CORPORATION TO	)	
PASS-THROUGH AN INCREASE OF ITS	)	CASE NO.
WHOLESALE POWER SUPPLIER PURSUANT	)	2008-00417
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 Inter-County Energy Cooperative Corporation to the Public Service Commission Staff Initial Data Request in the above-referenced case dated December 19, 2008, 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 9<sup>th</sup> day of January, 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 INTER-COUNTY ENERGY</b>	)	
<b>COOPERATIVE CORPORATION TO</b>	)	<b>CASE NO.</b>
<b>PASS-THROUGH AN INCREASE OF ITS</b>	)	<b>2008-00417</b>
<b>WHOLESALE POWER SUPPLIER PURSUANT</b>	)	
<b>TO KRS 278.455(2)</b>	)	

**RESPONSES TO COMMISSION STAFF'S INITIAL DATA REQUEST  
TO INTER-COUNTY ENERGY COOPERATIVE CORPORATION  
DATED DECEMBER 19, 2008**

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**INTER-COUNTY ENERGY COOPERATIVE CORPORATION**

**PSC CASE NO. 2008-00417**

**INITIAL DATA REQUEST RESPONSE**

**COMMISSION STAFF'S INITIAL DATA REQUEST DATED 12/19/08**

**REQUEST 1**

**RESPONSIBLE PERSON:** *Ann F. Wood*

**COMPANY:** *Inter-County Energy Cooperative Corporation*

**Request 1.** Provide the workpapers, spreadsheets, etc. which show the calculation of the increase, by individual wholesale rate schedule, in Inter-County's cost of power from East Kentucky Power Cooperative, Inc. that Inter-County is proposing to flow through to its customers. Include a brief narrative description of the data being provided.

**Response 1.** Please see pages 2 and 3 of this response. EKPC multiplied the projected wholesale billing units for all members for the test year by the EKPC existing rates to determine revenue before the rate increase. The revenue increase was then proportioned to EKPC rate classes in order to develop proposed rates. After the proposed wholesale rates were developed, the new rates were applied to the same projected billing units proportionally among all rate classes. These rates were then applied to the projected wholesale billing units of each member system, in order to determine their proportionate share of EKPC's revenue requirements.

The total wholesale increase of \$2,742,301 differs from the \$2,739,785 increase at retail included in the pass-through application filed October 31, 2008 (Exhibit 3, Page 1 of 5). This difference represents a slight under recovery as a result of rounding.

EKPC  
Inter-County  
Rate E  
Option 2

Description	Billing Units	Current Rate	
		Rate	Calculated Billings
<b>Metering Point Charge</b> All Customers	168	\$ 125.00	\$ 21,000.00
<b>Substation charges</b>			
Substation 1,000 - 2,999 kVa	-	\$ 944.00	\$ -
Substation 3,000 - 7,499 kVa	-	\$ 2,373.00	\$ -
Substation 7,500 - 14,999 kVa	132	\$ 2,855.00	\$ 376,860.00
Substation > 15,000 kVa	36	\$ 4,605.00	\$ 165,780.00
	168		\$ 542,640.00

Description	Billing Units	Pro Rata	
		Rate	Calculated Billings
<b>Metering Point Charge</b> All Customers	168	\$ 138.00	\$ 23,184.00
<b>Substation charges</b>			
Substation 1,000 - 2,9	-	\$ 1,041.00	\$ -
Substation 3,000 - 7,4	-	\$ 2,617.00	\$ -
Substation 7,500 - 14,	132	\$ 3,149.00	\$ 415,668.00
Substation > 15,000 k	36	\$ 5,079.00	\$ 182,844.00
			\$ 598,512.00

<b>Demand Charge</b> All Kw	1,120,993	\$ 5.22	\$ 5,851,583.46
<b>Energy Charge</b>			
On-Peak (April - July)	75,771,208	\$ 0.042470	\$ 3,218,003.20
Off-Peak (April - July)	53,940,878	\$ 0.034904	\$ 1,882,752.41
On-Peak (Aug - March)	162,697,874	\$ 0.042470	\$ 6,909,778.71
Off-Peak (Aug - March)	164,790,605	\$ 0.034904	\$ 5,751,851.28
	457,200,565		\$ 17,762,385.60
	457,200,565		
FAC		\$ 0.007604	\$ 3,476,553.10
ES		13.62%	\$ 3,766,496.89
Power Factor			\$ -
<b>Total Billings</b>			\$ 31,420,659.04

<b>Demand Charge</b> All Kw	1,120,993	\$ 5.76	\$ 6,456,919.68
<b>Energy Charge</b>			
On-Peak	238,469,082	\$ 0.046844	\$ 11,170,845.68
Off-Peak	218,731,483	\$ 0.038499	\$ 8,420,943.36
			\$ 19,591,789.04
FAC			\$ 3,476,553.10
ES			\$ 3,766,496.89
Power Factor			\$ -
<b>Total Billings</b>			\$ 33,913,454.70
Increase/(Decrease)			\$ 2,492,795.67
Percent Change			7.93%

EKPC  
Inter-County  
Rate B

Description	Billing Units	Current Rate		Description	Billing Units	Pro Rata	
		Rate	Calculated Billings			Rate	Calculated Billings
<b>Demand Charge</b>				<b>Demand Charge</b>			
Base kW	93,515	\$ 6.22	\$ 581,663.30	Base kW	93,515	\$ 6.86	\$ 641,512.90
Excess kW	2,254	\$ 8.66	\$ 19,497.10	Excess kW	2,254	\$ 9.54	\$ 21,503.16
Interruptible kW		(2.25)	\$ -	Interruptible kW		-	\$ -
Buy-Through \$				Buy-Through \$			
<b>Energy Charge</b>				<b>Energy Charge</b>			
All kWh	54,454,301 kWh	\$ 0.033455	\$ 1,821,768.64	All kWh	54,454,301 kWh	\$ 0.036901	\$ 2,009,418.16
	54,454,301		\$ 2,422,929.04				\$ 2,672,434.22
FAC		\$ 0.007604	\$ 414,070.50	FAC		\$	\$ 414,070.50
ES		13.62%	\$ 386,399.34	ES		\$	\$ 386,399.34
Power Factor			\$ -	Power Factor		\$	\$ -
<b>Total Billings</b>			\$ 3,223,398.88	<b>Total Billings</b>			\$ 3,472,904.06
	13490			Increase/(Decrease)		\$	\$ 249,505.18
				Percent Change			7.74%



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**INTER-COUNTY ENERGY COOPERATIVE CORPORATION**

**PSC CASE NO. 2008-00417**

**INITIAL DATA REQUEST RESPONSE**

**COMMISSION STAFF'S INITIAL DATA REQUEST DATED 12/19/08**

**REQUEST 2**

**RESPONSIBLE PERSON: Ann F. Wood**

**COMPANY: Inter-County Energy Cooperative Corporation**

**Request 2.** Refer to Exhibit 3 of the application. The billing analysis does not include an analysis of Rates B2, B3, C1, C2, and C3. Are there any customers taking service under these rates? If yes, explain why they are not included in the billing analysis and provide an updated analysis.

**Response 2.** There are currently no customers taking service on Rate Schedules B2, B3, C1, C2, or C3. These rates were increased by the same percentage as the rate classes that have active customers.

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**INTER-COUNTY ENERGY COOPERATIVE CORPORATION**

**PSC CASE NO. 2008-00417**

**INITIAL DATA REQUEST RESPONSE**

**COMMISSION STAFF'S INITIAL DATA REQUEST DATED 12/19/08**

**REQUEST 3**

**RESPONSIBLE PERSON: James C. Lamb, Jr./Ann F. Wood**

**COMPANY: Inter-County Energy Cooperative Corporation**

**Request 3.** Refer to Exhibit 3 of the application. The billing analysis shows various rate schedules with escalation percentages applied to the billing determinants. Explain the need for the escalation percentages and provide workpapers, spreadsheets, etc. for the calculation of the percentages, as well as a narrative explanation of how the percentages were determined.

**Response 3.** Since EKPC is using a forecasted test period, the increase is calculated based on projected billing determinants. In order to appropriately match retail rates to the forecasted test year used for wholesale rates, an escalation factor was used. The escalated data was applied to Residential and Small Commercial classes only due to the wide variance and unpredictable nature of the Large Commercial/Industrial class.

The Attachment shows the escalation percentages calculated by the Resource Planning Department of EKPC and the supporting calculations.

EKPC prepares a load forecast by working jointly with its member systems in preparing their individual load forecasts. Factors considered in preparing the forecasts include national, regional, and local economic performance, appliance saturations and

efficiencies, population and housing trends, service area industrial development, electric price, household income, and weather. Each member system reviews the preliminary forecast for reasonability.

The general steps followed by EKPC in developing its load forecast are summarized as follows:

EKPC subscribes to Global Insight, Inc., in order to analyze regional economic performance. Global Insight provides EKPC projections for population, employment, and income as well as other variables.

EKPC prepares a preliminary forecast for each of its member systems for each classification using monthly data as reported on the Rural Utilities Services (RUS) Form 7, which contains publicly available retail sales data for member systems. These include: residential, seasonal, small commercial, public buildings, large commercial, and other. EKPC's sales to member systems are then determined by adding distribution losses to total retail sales. Seasonal peak demands are determined by applying peak factors for heating, cooling, and water heating to energy.

The supplementary spreadsheets in the Attachment contain the data resulting from the above-described process. The growth rates for energy sales, winter peak demand, and customers are based upon the monthly forecasts for the test period.

**Escalation Percentages for Inter-County**

Escalation - MWH - Energy	
Time Period	MWH Sales
May 2008 to April 2009	481,045
May 2009 to April 2010	492,308
Percent change	<b>2.3%</b>

Escalation - MW - Demand	
Time Period	
Winter 2009-2010	148.5
Winter 2010-2011	150.7
Percent change	<b>1.5%</b>

Escalation - Customers - Residential	
Time Period	Average Annual Customers
2009	24,492
2010	24,792
Percent change	<b>1.2%</b>

Escalation - Customers - Small Commercial	
Time Period	Average Annual Customers
2009	1,336
2010	1,356
Percent change	<b>1.5%</b>

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**PSC CASE NO. 2008-00417**

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**REQUEST 4**

**RESPONSIBLE PERSON: Ann F. Wood**

**COMPANY: Inter-County Energy Cooperative Corporation**

**Request 4.** Refer to Exhibit 3 of the application, page 2 of 5. The analysis of Schedule 1-A, Farm and Home Marketing Rate, shows a customer charge of \$8.70. State where in Inter-County's tariff it provides for the collection of this charge from Schedule 1-A customers.

**Response 4.** The Farm and Home Marketing Rate is a rider to the Schedule 1 Farm and Home Service. The customer charge is only billed on the master meter (Schedule 1.) The customer charge calculated on Schedule 1A (Pass-Through Filing dated October 31, 2008, Exhibit 3, Page 2 of 5) should not have been included. This yielded an increase of \$605 and will not materially impact the pass-through filing.