

MATHIS, RIGGS & PRATHER, P.S.C.

ATTORNEYS AT LAW
500 MAIN STREET, SUITE 5
SHELBYVILLE, KENTUCKY 40065

C. LEWIS MATHIS, JR.
T. SHERMAN RIGGS
DONALD T. PRATHER
NATHAN I. RIGGS

TELEPHONE: (502) 633-5220
FAX: (502) 633-0667

E-MAIL: mrp@iglou.com

March 23, 2009

RECEIVED

MAR 26 2009

PUBLIC SERVICE
COMMISSION

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

VIA: HAND DELIVERY

Re: Public Service Commission Case No: 2008-00423

Dear Mr. Derouen:

Please find enclosed for filing with the Public Service Commission in the above-referenced case an original and five (5) copies of the Responses of Shelby Energy Cooperative, Inc., to the Commission Staff's Third Data Request, dated March 20, 2009.

Yours Truly,

MATHIS, RIGGS & PRATHER, P.S.C.

By: 

Donald T. Prather
Counsel for Shelby Energy
Cooperative, Inc.

Enclosures

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF SHELBY ENERGY)	
COOPERATIVE, INC. TO PASS-THROUGH AN)	CASE NO.
INCREASE OF ITS WHOLESALE POWER)	2008-00423
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 Shelby Energy Cooperative, Inc. to the Public Service Commission Staff Third Data Request in the above-referenced case dated March 20, 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 23rd day of March, 2009.

Regan S. Duffin
 Notary Public

My Commission expires: December 8, 2009

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF SHELBY ENERGY)	
COOPERATIVE, INC. TO)	CASE NO.
PASS-THROUGH AN INCREASE OF ITS)	2008-00423
WHOLESALE POWER SUPPLIER PURSUANT)	
TO KRS 278.455(2))	

**RESPONSES TO COMMISSION STAFF'S THIRD DATA REQUEST
TO SHELBY ENERGY COOPERATIVE, INC.
DATED MARCH 20, 2009**

SHELBY ENERGY COOPERATIVE, INC.

PSC CASE NO. 2008-00423

THIRD DATA REQUEST RESPONSE

**COMMISSION STAFF'S THIRD DATA REQUEST DATED 03/20/09
REQUEST 1**

RESPONSIBLE PERSON: Ann F. Wood
COMPANY: Shelby Energy Cooperative, Inc.

Request 1. Provide a final version of the tariff Shelby Energy proposes to implement to flow through to its customers the increase in wholesale rates contained in the March 13, 2009 Settlement Agreement filed by East Kentucky Power Cooperative, Inc. in Case No. 2008-00409.¹

Response 1. Please see the final version of the tariff on pages 2 through 17 of this response.

¹ Case No. 2008-00409, General Adjustment of Electric Rates of East Kentucky Power Cooperative, Inc. (Ky. PSC, filed Oct. 31, 2008).

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
2nd Revised Sheet No. 1

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Canceling P.S.C. NO. 5
1st Revised Sheet No. 1

CLASSIFICATION OF SERVICE	
GENERAL SERVICE - RATE 1	Rate Per Unit
<p><u>AVAILABILITY:</u></p> <p>Available for commercial, small power, single-phase service, and residential and farm consumers and for three-phase loads below 50 KW, subject to the established Rules and Regulations of the Seller. Consumer having a peak demand exceeding 20 KW may at the direction of Seller be billed a demand charge as shown below.</p> <p><u>TYPE OF SERVICE:</u></p> <p>Single-phase and three-phase, 60 Hertz, at available secondary voltage.</p> <p><u>MONTHLY RATE:</u></p> <p><u>Demand Charge:</u></p> <p>First 20 KW of billing demand per month, no demand charge. Excess above 20 KW of billing demand per month @ \$4.97 per KW.</p>	

DATE OF ISSUE March 26, 2009

DATE EFFECTIVE: April 1, 2009

ISSUED BY _____
Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
4th Revised Sheet No. 2

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky

Name of Issuing Corporation

Cancelling P.S.C. NO. 5
3rd Revised Sheet No. 2

CLASSIFICATION OF SERVICE		Rate Per Unit
GENERAL SERVICE - RATE 1		
<u>Rate</u>		
<u>Energy Charge</u>		
Consumer Facility Charge	\$ 7.92 (minimum)	
First 600 kWh per month	\$ 0.08141 per kWh	
Next 1,400 kWh per month	\$ 0.07947 per kWh	
All Over 2,000 kWh per month	\$ 0.07802 per kWh	
 <u>DETERMINATION OF BILLING DEMAND:</u>		
<p>The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen (15) 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 hereafter.</p>		
 <u>POWER FACTOR ADJUSTMENT:</u>		
<p>The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 0.90 (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 0.90 (90%) and divided by the power factor.</p>		

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Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
1st Revised Sheet No. 3

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Canceling P.S.C. NO. 5
Original Sheet No. 3

CLASSIFICATION OF SERVICE	
GENERAL SERVICE - RATE 1	Rate Per Unit
<p><u>MINIMUM MONTHLY CHARGE:</u></p> <p>The minimum monthly charge under the above rate shall be \$7.92. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for added facilities. Where the minimum charge is increased in accordance with the terms of this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.</p> <p>The minimum monthly charge for three-phase service shall be \$1.00 per KVA of installed transformer capacity or the minimum monthly charge stated in the contract for service.</p> <p><u>SPECIAL PROVISIONS:</u></p> <p style="padding-left: 40px;"><u>Contract</u></p> <p>An "Agreement for Purchase of Power" shall be executed by the consumer for service under this rate schedule if the service is to be three-phase, or if required by the Seller.</p> <p><u>TERMS OF PAYMENT:</u></p> <p>The above rates are net; the gross rates are 10% higher. In the event the current monthly bill is not paid by the due date as shown on the bill, the gross rate shall apply.</p>	

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Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
4th Revised Sheet No. 5

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. NO. 5
3rd Revised Sheet No. 5

CLASSIFICATION OF SERVICE													
LARGE POWER SERVICE - RATE 2	Rate Per Unit												
<p><u>AVAILABILITY:</u></p> <p style="padding-left: 40px;">Available to all consumers whose KW demand shall be greater than 50 KW, including residential and farm consumers who do not qualify under availability of servie under Rate 1, located on or near Seller's line for all types of usage, subject to the established Rules and Regulations of Seller.</p>													
<p><u>TYPES OF SERVICE:</u></p> <p style="padding-left: 40px;">Three -phase, 60 Hertz, available at Sellers's standard voltage</p>													
<p><u>RATE:</u></p> <p style="padding-left: 40px;"><u>Demand Charge</u></p> <p style="padding-left: 40px;">\$4.97 per month per KW of billing demand</p> <p style="padding-left: 40px;"><u>Energy Charge</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">First</td> <td style="padding-left: 20px;">100 kWh per KW demand</td> <td style="padding-left: 20px;">\$ 0.06624</td> <td style="padding-left: 20px;">per kWh</td> </tr> <tr> <td style="padding-left: 40px;">Next</td> <td style="padding-left: 20px;">100 kWh per KW demand</td> <td style="padding-left: 20px;">\$ 0.06009</td> <td style="padding-left: 20px;">per kWh</td> </tr> <tr> <td style="padding-left: 40px;">All Over</td> <td style="padding-left: 20px;">200 kWh per KW demand</td> <td style="padding-left: 20px;">\$ 0.05396</td> <td style="padding-left: 20px;">per kWh</td> </tr> </table>		First	100 kWh per KW demand	\$ 0.06624	per kWh	Next	100 kWh per KW demand	\$ 0.06009	per kWh	All Over	200 kWh per KW demand	\$ 0.05396	per kWh
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All Over	200 kWh per KW demand	\$ 0.05396	per kWh										

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Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
5th Revised Sheet No. 9

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. NO. 5
4th Revised Sheet No. 9

CLASSIFICATION OF SERVICE		Rate Per Unit
OUTDOOR AND STREET LIGHTING SERVICE - RATE 3		
<u>AVAILABILITY:</u> Available to all consumers of the Cooperative, subject to the established Rules and Regulations of the Cooperative.		
<u>TYPE OF SERVICE:</u> Cooperative will furnish, install, and maintain at no extra expense to the consumer, a lighting unit, in accordance with the rate schedule and conditions of service below. Cooperative will make all necessary electrical connections and furnish electricity for same which shall be controlled by a photocell to energize the unit from dusk to dawn.		
<u>RATES:</u>		
Type of Fixture		
A. HPS (High Pressure Sodium)	100 Watt Security Light	\$ 7.45
B. HPS (High Pressure Sodium)	100 Watt Decorative Colonial Light	\$10.09
C. HPS (High Pressure Sodium)	400 Watt Directional Flood and Security and Street Light	\$14.76
D. HPS (High Pressure Sodium)	250 Watt Directional Flood and Security and Street Light	\$10.81
E. HPS (High Pressure Sodium)	150 Watt Decorative Acorn Light	\$12.00

DATE OF ISSUE March 26, 2009

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Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
6th Revised Sheet No. 15

Cancelling P.S.C. NO. 5
5th Revised Sheet NO 15

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

CLASSIFICATION OF SERVICE		Rate Per Unit
OFF-PEAK RETAIL MARKETING RATE (ETS)		
<u>AVAILABILITY OF SERVICE:</u>		
<p>This special marketing rate is made as an attachment to Rate GS-1 & Rate 10 and all other terms of that rate apply except those covered here. It is available for specific marketing programs as approved by Shelby Energy's Board of Directors.</p> <p>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 customers already receiving service under Rate GS-1 & Rate 10. This marketing rate applies only to programs which are expressly approved by the Public Service Commission to be offered under the Marketing Rate of East Kentucky Power Cooperative's Wholesale Power Rate Schedule E.</p>		
<u>Months</u>	<u>Hours Applicable - EST</u>	
May through September	10:00 P.M. to 10:00 A.M.	
October through April	12:00 Noon to 5:00 P.M. 10:00 P.M. to 7:00 A.M.	
<u>Rates</u>		
The energy rate for this program is as listed below:		
All kWh	\$0.04681 per kWh	

DATE OF ISSUE March 26, 2009 DATE EFFECTIVE: April 1, 2009

ISSUED BY _____ TITLE President & CEO
Name of Officer

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
4th Revised Sheet No. 17

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. NO. 5
3rd Revised Sheet No. 17

CLASSIFICATION OF SERVICE	
LARGE INDUSTRIAL RATE - SCHEDULE B1	Rate Per Unit
<u>AVAILABILITY:</u>	
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 contract demand.	
<u>MONTHLY RATE:</u>	
Consumer Charge	\$ 590.43
Demand Charge per KW of Contract Demand	\$ 5.94
Demand Charge per KW for Billing Demand in Excess of Contract Demand	\$ 8.63
Energy Charge per kWh	\$ 0.04619
<u>BILLING DEMAND:</u>	
The 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:	
<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 26, 2009

DATE EFFECTIVE: April 1, 2009

ISSUED BY _____
Name of Officer

TITLE President & CEO

PSC Request 1
Page 9 of 17

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
4th Revised Sheet No. 20

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. No. 5
3rd Revised Sheet No. 20

CLASSIFICATION OF SERVICE	
LARGE INDUSTRIAL RATE - SCHEDULE B2	Rate Per Unit
<u>AVAILABILITY:</u>	
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 contract demand.	
<u>MONTHLY RATE:</u>	
Consumer Charge	\$ 1,179.75
Demand Charge per KW of Contract Demand	\$ 5.94
Demand Charge per KW for Billing Demand in Excess of Contract Demand	\$ 8.63
Energy Charge per kWh	\$ 0.04067
<u>BILLING DEMAND:</u>	
The 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:	
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Name of Officer

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
4th Revised Sheet No. 23

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. No. 5
3rd Revised Sheet No. 23

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL RATE - SCHEDULE B3 Rate
Per Unit

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 contract demand.

MONTHLY RATE:

Consumer Charge

Transformer Size of 10,000 - 14,999 kVa	\$ 3,288.73
Transformer Size of 15,000 kVa and greater	\$ 5,220.04
Demand Charges per kW	
Contract Demand	\$ 5.94
Billing Demand in Excess of Contract Demand	\$ 8.63
Energy Charge per kWh	\$ 0.03956

BILLING DEMAND:

The 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 consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
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DATE EFFECTIVE: April 1, 2009

ISSUED BY _____
Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
4th Revised Sheet No. 26

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. No. 5
3rd Revised Sheet No. 26

CLASSIFICATION OF SERVICE	
LARGE INDUSTRIAL RATE - SCHEDULE C1	Rate Per Unit
<u>AVAILABILITY:</u>	
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 contract 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.	
<u>MONTHLY RATE:</u>	
Consumer Charge	\$ 590.43
Demand Charge per KW of billing demand	\$ 5.94
Energy Charge per kWh	\$ 0.04619
<u>BILLING DEMAND:</u>	
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:
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Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR

All Territory Served
Community, Town or City

P.S.C. NO.
4th Revised

Sheet No. 5
29

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. No.
3rd Revised Sheet No.

5
29

CLASSIFICATION OF SERVICE		Rate Per Unit												
LARGE INDUSTRIAL RATE - SCHEDULE C2														
<p><u>AVAILABILITY:</u></p> <p>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 contract 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.</p> <p><u>MONTHLY RATE:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Consumer Charge</td> <td style="text-align: right;">\$ 1,179.75</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge per KW of Billing Demand</td> <td style="text-align: right;">\$ 5.94</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge per kWh</td> <td style="text-align: right;">\$ 0.04067</td> </tr> </table> <p><u>BILLING DEMAND:</u></p> <p>The monthly billing demand shall be the greater of (a) or (b) listed below:</p> <p>(a) The contract demand</p> <p>(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:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing - EST</u></th> </tr> </thead> <tbody> <tr> <td>October through April</td> <td>7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P. M.</td> </tr> <tr> <td>May through September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table>		Consumer Charge	\$ 1,179.75	Demand Charge per KW of Billing Demand	\$ 5.94	Energy Charge per kWh	\$ 0.04067	<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.	
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DATE OF ISSUE March 26, 2009

DATE EFFECTIVE: April 1, 2009

ISSUED BY _____
Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
4th Revised Sheet No. 32

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. No. 5
3rd Revised Sheet No. 32

CLASSIFICATION OF SERVICE																
LARGE INDUSTRIAL RATE - SCHEDULE C3	Rate Per Unit															
<p><u>AVAILABILITY:</u></p> <p>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 contract demand.</p>																
<p><u>MONTHLY RATE:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Consumer Charge</td> <td></td> <td></td> </tr> <tr> <td style="padding-left: 80px;">Transformer Size of 10,000 - 14,999 kVa</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">3,288.73</td> </tr> <tr> <td style="padding-left: 80px;">Transformer Size of 15,000 kVa and greater</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">5,220.04</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge per kW</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">5.94</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge per kWh</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0.03956</td> </tr> </table>		Consumer Charge			Transformer Size of 10,000 - 14,999 kVa	\$	3,288.73	Transformer Size of 15,000 kVa and greater	\$	5,220.04	Demand Charge per kW	\$	5.94	Energy Charge per kWh	\$	0.03956
Consumer Charge																
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<p><u>BILLING DEMAND:</u></p> <p>The monthly billing demand shall be the greater of (a) or (b) listed below:</p> <p>(a) The contract demand</p> <p>(b) The 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 any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing - EST</u></th> </tr> </thead> <tbody> <tr> <td style="padding-left: 40px;">October through April</td> <td style="padding-left: 40px;">7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="padding-left: 40px;">May through September</td> <td style="padding-left: 40px;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table>		<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.									
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Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
2nd Revised Sheet No. 35

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Canceling P.S.C. NO. 5
1st Revised Sheet No. 35

CLASSIFICATION OF SERVICE

INTERRUPTIBLE SERVICE

**Rate
Per Unit**

Standard Rider

This Interruptible Rate is a rider to Rate Schedule(s) 2, 4, 22, B1, B2, B3, C1, C2, and C3.

Applicable

In all territory served by the Cooperative.

Availability of Service

This schedule shall be made available to any member where that member will contract 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 Rate

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

ANNUAL HOURS OF INTERRUPTION

<u>NOTICE MINUTES</u>	<u>200</u>	<u>300</u>	<u>400</u>
10	\$4.20	\$4.90	\$5.60
60	\$3.50	\$4.20	\$4.90

DATE OF ISSUE March 26, 2009

DATE EFFECTIVE: April 1, 2009

ISSUED BY _____
Name of Officer

TITLE President & CEO

Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5
7th Revised Sheet No. 39

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. NO. 5
6th Revised 39

CLASSIFICATION OF SERVICE													
OPTIONAL T-O-D DEMAND - RATE 22	Rate Per Unit												
<p><u>AVAILABILITY:</u></p> <p>Available to all consumers whose KW demand shall be greater than 200 KW, including consumers who do not qualify under availability of service under Rate 1 or Rate 10, located on or near Seller's line for all types of usage, subject to the established Rules and Regulations of Seller.</p> <p><u>TYPES OF SERVICE:</u></p> <p>Three -phase, 60 Hertz, available at Sellers's standard voltage</p> <p><u>RATE:</u></p> <p><u>Consumer Charge</u></p> <p style="padding-left: 40px;">\$44.14</p> <p><u>Demand Charge</u></p> <p>\$4.97 per month per KW of billing demand</p> <p><u>Energy Charge</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">First</td> <td style="width: 40%;">100 kWh per KW demand</td> <td style="width: 10%;">\$ 0.06624</td> <td style="width: 30%;">per kWh</td> </tr> <tr> <td>Next</td> <td>100 kWh per KW demand</td> <td>\$ 0.06009</td> <td>per kWh</td> </tr> <tr> <td>All Over</td> <td>200 kWh per KW demand</td> <td>\$ 0.05396</td> <td>per kWh</td> </tr> </table>		First	100 kWh per KW demand	\$ 0.06624	per kWh	Next	100 kWh per KW demand	\$ 0.06009	per kWh	All Over	200 kWh per KW demand	\$ 0.05396	per kWh
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FOR All Territory Served
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P.S.C. NO. 5
4th Revised Sheet No. 43

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky
Name of Issuing Corporation

Cancelling P.S.C. NO. 5
3rd Revised Sheet No. 43

CLASSIFICATION OF SERVICE											
OPTIONAL RESIDENTIAL, CHURCH & SCHOOL SERVICE - RATE 10	Rate Per Unit										
<p><u>AVAILABILITY:</u></p> <p>Available for residences, churches, schools, volunteer fire departments, municipal fire departments and municipal buildings willing to accept the Seller's Special provisions as conditions of service.</p>											
<p><u>TYPE OF SERVICE:</u></p> <p>Single phase and three-phase, 60 hertz, at available secondary voltages.</p>											
<p><u>MONTHLY RATE:</u></p> <table style="width: 100%; border: none;"> <tr> <td colspan="2">Customer Charge</td> </tr> <tr> <td style="padding-left: 40px;">1. Single Phase Service</td> <td style="text-align: right;">\$ 12.52</td> </tr> <tr> <td style="padding-left: 40px;">2. Three Phase Service</td> <td style="text-align: right;">32.56</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge per kWh</td> <td style="text-align: right;">\$ 0.06882</td> </tr> </table>		Customer Charge		1. Single Phase Service	\$ 12.52	2. Three Phase Service	32.56			Energy Charge per kWh	\$ 0.06882
Customer Charge											
1. Single Phase Service	\$ 12.52										
2. Three Phase Service	32.56										
Energy Charge per kWh	\$ 0.06882										
<p><u>MINIMUM MONTHLY CHARGE:</u></p> <p>The minimum monthly charge for this rate schedule shall be \$12.52 for single phase service and \$32.56 for three phase service. Where it is necessary to extend or upgrade existing facilities, the minimum monthly charge may be increased to provide adequate compensation for the added facilities.</p>											
<p><u>SPECIAL PROVISIONS:</u></p> <p>1 During peak system hours, the Cooperative may control electric water heaters, central air conditioners and other major electrical loads. Such control would be for limited time periods and control strategies would be based on industry standard practices to reduce consumer inconvenience.</p>											

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Form for filing Rate Schedule

FOR All Territory Served
Community, Town or City

P.S.C. NO. 5

1st Revised Sheet No. 60

Shelby Energy Cooperative, Inc.
Shelbyville, Kentucky

P.S.C. NO. 5

Original Sheet No. 60

Name of Issuing Corporation

CLASSIFICATION OF SERVICE	
SPECIAL OUTDOOR LIGHTING SERVICE - RATE 33	Rate Per Unit
<p><u>AVAILABILITY:</u></p> <p>This schedule is available to any consumer requesting luminaries for dusk to dawn outdoor or street lighting service of a type not provided for under other rate schedules, and is subject to the established Rules & Regulations of the Cooperative.</p> <p><u>TYPE OF SERVICE:</u></p> <p>The Cooperative will install and maintain automatic outdoor or street lighting of the desired type by the consumer, single phase, 60 Hertz at available secondary voltage.</p> <p><u>RATES:</u></p> <p>The monthly charge will be the sum of items (1) and (2) below.</p> <p>1. The Energy Rate for each type of lamp shall be \$0.05388 per kWh as determined by the following formula:</p> <p style="padding-left: 40px;">Monthly Rated kWh = (4100 hours per year X Manufacturer's total input rating in watts) divided by (12X1000).</p> <p>2. Facilities Charge - The books of the Cooperative shall accurately reflect the Cooperative's total investment in facilities for each individual, agency or organization receiving service under this tariff. The monthly facilities charge shall be 1.4027 percent of the total investment in these special facilities</p> <p><u>FUEL ADJUSTMENT CLAUSE:</u></p> <p>This rate 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. The Fuel Clause is subject to all other applicable provisions as set out in KAR 5:056.</p>	

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