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March 30, 2009

FECEWED

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

MAR 3 1 2009
PUBLIC SERVICE
COMMISSION

Re: Public Service Commission Case No: 2008-00128

Dear Mr. Derouen:

Pursuant to Commission Order dated August 20, 2008, please find enclosed the original and six (6) copies of an update to Shelby Energy Cooperative, Inc. Tariff for Qualified Cogeneration and Small Power Production Facilities.

Yours Truly,

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

Donald T. Prather

Counsel for Shelby Energy

Cooperative, Inc.

Enclosures

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COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Shelby Energy Cooperative, Inc. and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC.

RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
 - a. \$50.36 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.005851 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC. (R)
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years.
 - a. Time Differentiated Rates:

	<u>Winter</u>		<u>Summer</u>	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2009	\$0.06185	\$0.04866	\$0.05010	\$0.02755
2010	\$0.06360	\$0.04895	\$0.05801	\$0.03125
2011	\$0.06471	\$0.05037	\$0.06050	\$0.03358
2012	\$0.07310	\$0.05610	\$0.06526	\$0.03541
2013	\$0.06613	\$0.04911	\$0.07532	\$0.04113

b. Non-Time Differentiated Rates:

Year	2009	<u>2010</u>	<u>2011</u>	2012	<u>2013</u>	
Rate	\$0.04876	\$0.05186	\$0.05361	\$0.05916	\$0.05847	

DATE OF ISSUE March 31, 2009

DATE EFFECTIVE June 1, 2009

SSUED BY Wellie Martin TITLE President & Chief Executive Officer

The on-peak and off-peak energy rates are applicable during the hours listed below for each season:

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
- 4. Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility shall reimburse EKPC and Shelby Energy Cooperative, Inc. for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE March 31, 2009

DATE EFFECTIVE June 1, 2009

ISSUED BY Wellus Warton TITLE President & Chief Executive Officer

- 6. Qualifying Facility shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2009

DATE EFFECTIVE June 1, 2009

SSUED BY Will Warth TITLE President & Chief Executive Officer

COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Shelby Energy Cooperative, Inc. and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC.

RATES

- 1. Capacity
 - a. \$50.36 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - b. \$0.005851 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC. (R)
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years.
 - a. Time Differentiated Rates:

	Wi	<u>nter</u>	Sumi	<u>mer</u>
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2009	\$0.06185	\$0.04866	\$0.05010	\$0.02755
2010	\$0.06360	\$0.04895	\$0.05801	\$0.03125
2011	\$0.06471	\$0.05037	\$0.06050	\$0.03358
2012	\$0.07310	\$0.05610	\$0.06526	\$0.03541
2013	\$0.06613	\$0.04911	\$0.07532	\$0.04113

b. Non-Time Differentiated Rates:

Year	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
Rate	\$0.04876	\$0.05186	\$0.05361	\$0.05916	\$0.05847]

DATE OF ISSUE March 31, 2009

DATE EFFECTIVE June 1, 2009

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ISSUED BY Webbel Warfor TITLE President & Chief Executive Officer

The on-peak and off-peak energy rates are applicable during the hours listed below for each season:

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
- 4. Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility shall reimburse EKPC and Shelby Energy Cooperative, Inc. for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE March 31, 2009

DATE EFFECTIVE June 1, 2009

ISSUED BY Weller IV at the TITLE President & Chief Executive Officer

- 6. Qualifying Facility shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE March 31, 2009

DATE EFFECTIVE June 1, 2009

SSUED BY Selective Mather TITLE President & Chief Executive Officer