MATHIS, RIGGS & PRATHER, P.S.C. ATTORNEYS AT LAW P.O. BOX 1059, 500 MAIN STREET SHELBYVILLE, KENTUCKY 40066-1059

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E-MAIL: mrp@iglou.com

May 5, 2008

Ms. Stephanie L. Stumbo Executive Director Public Service Commission Post Office Box 615 211 Sower Boulevard Frankfort, KY 40602

MAY 5 2008 PUBLIC SERVICE COMMISSION

Re: Qualified Cogeneration and Small Power Production Facilities Purchase Tariff of Shelby Energy Cooperative, Inc.

Dear Ms. Stumbo:

Please find enclosed for filing with the Public Service Commission an original and ten copies of the updated Qualified Cogeneration and Small Power Production Facilities Purchase Tariff of Shelby Energy Cooperative, Inc. (hereinafter "Shelby Energy"). This updated retail tariff incorporates the proposed updates to the wholesale Qualified Cogeneration and Small Power Production Facilities Purchase Tariff of East Kentucky Power Cooperative, Inc., in PSC Case No. 2008-00128. Shelby Energy hereby provides twenty (20) days notice to the Commission, pursuant to 807 KAR 5:011 Section 6 (3) (b), that it proposes to make this revised tariff effective on June 1, 2008.

Shelby Energy hereby requests a deviation, pursuant to 807 KAR 5:011 Section 14, from the notice requirements of 807 KAR 5:011 Section 8, on the grounds that Shelby Energy has no customers currently utilizing the tariff which is the subject of this filing, and that any publication of notice would involve considerable expense, and could require a delay of this filing.

Yours Truly,

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

Donald T. Prather

DTP/pm Enclosure

For Area Served P.S.C. No. <u>5</u> Original Sheet No. <u>90</u> Canceling P.S.C. No. __ Original Sheet No. __

Shelby Energy Cooperative, Inc.

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. (T)

- 1. Capacity
 - a. \$40.40 per kW per year is applicable if cogenerator or small power producer is dispatched (1) by EKPC.
 - b. \$0.00614 per kWh is applicable if cogenerator or small power producer is not dispatched (1) by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a nontime differentiated basis for the specified years.
 - a. Time Differentiated Rates:

| | Wi | nter | Summer | |
|------|-----------|-----------|-----------|-----------|
| Year | On-Peak | Off-Peak | On-Peak | Off-Peak |
| 2008 | \$0.06032 | \$0.04293 | \$0.06637 | \$0.03199 |
| 2009 | \$0.05722 | \$0.03881 | \$0.05447 | \$0.02094 |
| 2010 | \$0.05647 | \$0.03461 | \$0.05069 | \$0.02203 |
| 2011 | \$0.06015 | \$0.03899 | \$0.06448 | \$0.03069 |
| 2012 | \$0.05875 | \$0.03817 | \$0.05737 | \$0.02486 |

b. Non-Time Differentiated Rates:

| Year | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | |
|------|-------------|-------------|-------------|-------------|-------------|-----|
| Rate | \$0.05120 | \$0.04428 | \$0.04219 | \$0.04933 | \$0.04596 | (I) |

DATE OF ISSUE May 5, 2008

DATE EFFECTIVE June 1, 2008

ISSUED BY Deletur Martes

ullue 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 May 5, 2008 | DATE EFFECTIVE June 1, 2008 |
|-------------------------------|---|
| ISSUED BY <u>Dillai Martu</u> | 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.

- (N)
- 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 (N) 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 ^(N) each year.

| DATE OF ISSUE May 5, 2008 | DATE EFFECTIVE June 1, 2008 |
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For Area Served P.S.C. No. <u>5</u> Original Sheet No. <u>93</u> Canceling P.S.C. No. _____ Original Sheet No. _____

Shelby Energy Cooperative, Inc.

COGENERATION AND SMALL POWER PRODUCTION <u>POWER PURCHASE RATE SCHEDULE</u> <u>LESS THAN 100 kW</u>

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. \$40.40 per kW per year is applicable if cogenerator or small power producer is dispatched (1) by EKPC.
 - b. \$0.00614 per kWh is applicable if cogenerator or small power producer is not dispatched (I) by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a nontime differentiated basis for the specified years.
 - a. Time Differentiated Rates:

| | Wi | nter | Sun | nmer |
|------|-----------|-----------|-----------|-----------|
| Year | On-Peak | Off-Peak | On-Peak | Off-Peak |
| 2008 | \$0.06032 | \$0.04293 | \$0.06637 | \$0.03199 |
| 2009 | \$0.05722 | \$0.03881 | \$0.05447 | \$0.02094 |
| 2010 | \$0.05647 | \$0.03461 | \$0.05069 | \$0.02203 |
| 2011 | \$0.06015 | \$0.03899 | \$0.06448 | \$0.03069 |
| 2012 | \$0.05875 | \$0.03817 | \$0.05737 | \$0.02486 |

b. Non-Time Differentiated Rates:

| Year | 2008 | <u>2009</u> | <u>2010</u> | 2011 | <u>2012</u> | |
|------|------------------|-------------|-------------|-----------|-------------|-----|
| Rate | <u>\$0.05120</u> | \$0.04428 | \$0.04219 | \$0.04933 | \$0.04596 | (I) |

DATE OF ISSUE <u>May 5, 2008</u> DATE EFFECTIVE <u>June 1, 2008</u> ISSUED BY <u>Juliue</u> <u>Apple</u> TITLE <u>President & Chief Executive Officer</u>

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.
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- 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 May 5, 2008 | DATE EFFECTIVE June 1, 2008 |
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| ISSUED BY <u>Deleture</u> Manter | _TITLE President & Chief Executive Officer |
| Issued by authority of an Order of the Put | Nic Service Commission of Kentucky in |

- 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.

- (N)
- 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 (N) 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 (N) each year.

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 Issue Martin TITLE President & Chief Executive Officer