

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 by EKPC. (I)
- b. \$0.00614 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC. (I)

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:

C6/1/09

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

b. Non-Time Differentiated Rates:

Year	2008	2009	2010	2011	2012	
Rate	\$0.05120	\$0.04428	\$0.04219	\$0.04933	\$0.04933	(I)

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE 6/1/2008

DATE OF ISSUE May 5, 2008 DATE EFFECTIVE June 1, 2008 TO 807 KAR 5:011 SECTION 9 (1)

ISSUED BY Debbie Martin TITLE President & Chief

Issued by authority of an Order of the Public Service Commission By Stephanie Rumber Executive Director
Case No. 2008-00128 Dated April 28, 2008

For Area Served
P.S.C. No. 5
Original Sheet No. 91
Canceling P.S.C. No.
Original Sheet No.

Shelby Energy Cooperative, Inc.

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.

C661109

DATE OF ISSUE May 5, 2008

DATE EFFECTIVE June 1, 2008

ISSUED BY *Dennis Martin*

TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of
Case No. 2008-00128 Dated April 28, 2008

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
6/1/2008
807 KAR 5:011
SECTION 9 (1)

By *Stephanie Brumby*
Executive Director

For Area Served
P.S.C. No. 5
Original Sheet No. 92
Canceling P.S.C. No.
Original Sheet No.

Shelby Energy Cooperative, Inc.

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 forth in 807 KAR 5:054 to be eligible for this tariff. (N)
10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year. (N)

C61109

DATE OF ISSUE May 5, 2008

DATE EFFECTIVE June 1, 2008 TO 807 KAR 5:011
SECTION 9 (1)

ISSUED BY Dale A. Martin TITLE President & Chief

Issued by authority of an Order of the Public Service Commission By Stephanie Dumb
Case No. 2008-00128 Dated April 28, 2008
Executive Director

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE <u>6/1/2008</u> TO 807 KAR 5:011 SECTION 9 (1)

Shelby Energy Cooperative, Inc.

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. \$40.40 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC. (I)
- b. \$0.00614 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC. (I)

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:

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

b. Non-Time Differentiated Rates:

Year	2008	2009	2010	2011	2012
Rate	\$0.05120	\$0.04428	\$0.04219	\$0.04933	\$0.04399

06/1/09

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
6/1/2008

DATE OF ISSUE May 5, 2008 DATE EFFECTIVE June 1, 2008 TO 807 KAR 5:011 SECTION 9 (1)

ISSUED BY *Debbie Austin* TITLE President & Chief F

Issued by authority of an Order of the Public Service Commission of Kentucky
Case No. 2008-00128 Dated April 28, 2008

By *Stephanie Dumb*
Executive Director

For Area Served
P.S.C. No. 5
Original Sheet No. 94
Canceling P.S.C. No.
Original Sheet No.

Shelby Energy Cooperative, Inc.

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.

C61109

DATE OF ISSUE May 5, 2008

DATE EFFECTIVE June 1, 2008

ISSUED BY Dubois Martin

TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of
Case No. 2008-00128 Dated April 28, 2008

PUBLIC SERVICE COMMISSION
OF KENTUCKY

EFFECTIVE
6/1/2008

PURSUANT TO 807 KAR 5:011
SECTION 9 (1)

By Stephanie Dumb
Executive Director

For Area Served
P.S.C. No. 5
Original Sheet No. 95
Canceling P.S.C. No.
Original Sheet No.

Shelby Energy Cooperative, Inc.

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 forth in 807 KAR 5:054 to be eligible for this tariff. (N)
10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year. (N)

C 6/1/09

DATE OF ISSUE May 5, 2008 DATE EFFECTIVE June 1, 2008 ^{6/1/2008}
PURSUANT TO 807 KAR 5:011
ISSUED BY D. Debbas TITLE President & Chief Executive Officer SECTION 9 (1)
Issued by authority of an Order of the Public Service Commission of
Case No. 2008-00128 Dated April 28, 2008 By Stephanie Dumb
Executive Director

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
SECTION 9 (1)