

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.

1. Capacity

- a. \$54.65 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC. (I)
- b. \$0.006990 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:

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Year	Winter		Summer		
	On-Peak	Off-Peak	On-Peak	Off-Peak	
2010	\$0.04968	\$0.04128	\$0.05379	\$0.03299	(I)
2011	\$0.05067	\$0.04160	\$0.05336	\$0.03158	(I)
2012	\$0.05605	\$0.04570	\$0.05521	\$0.03378	(I)
2013	\$0.05711	\$0.04514	\$0.06094	\$0.03651	(I)
2014	\$0.05858	\$0.04572	\$0.06574	\$0.03934	(I)

b. Non-Time Differentiated Rates:

Year	2010	2011	2012
Rate	\$0.04497	\$0.04498	\$0.04858

**KENTUCKY
PUBLIC SERVICE COMMISSION**

2015 **EFF R. DEROUEN**
EXECUTIVE DIRECTOR

\$0.05054	\$0.05278
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TARIFF BRANCH

DATE OF ISSUE March 31, 2010 DATE EFFECTIVE Jun 6/1/2010

ISSUED BY Debbie Martin TITLE President & Chief Executive Officer

EFFECTIVE
6/1/2010

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
Commission of Kentucky in

Issued by authority of an Order of the Public Service Commission of Kentucky in
Case No. 2008-00128 Dated August 20, 2008

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.

C6/1/11

DATE OF ISSUE March 31, 2010

DATE EFFECTIVE June 1, 2010 BRANCH

ISSUED BY Dublin Martin TITLE President & Chief Exec Brent Kirtley

EFFECTIVE

6/1/2010

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008

KENTUCKY PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
EFFECTIVE 6/1/2010

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.
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.

CW/lu

DATE OF ISSUE March 31, 2010

DATE EFFECTIVE June 1, 2010

ISSUED BY *Dennis Martin*

TITLE President & Chief Executive Officer

EFFECTIVE 6/1/2010

Issued by authority of an Order of the Public Service Commission of Kentucky in
Case No. 2008-00128 Dated August 20, 2008

KENTUCKY PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH
<i>Brent Kirtley</i>
EFFECTIVE
6/1/2010
PURSUANT 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. \$54.65 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC. (I)
- b. \$0.006990 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC. (R)

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Year	2010	2011	2012	2013	2014	
Rate	\$0.04497	\$0.04498	\$0.04858	\$0.05054	\$0.05278	(I)

**KENTUCKY
PUBLIC SERVICE COMMISSION**

2013 OFF R. DEROGATION
EXECUTIVE DIRECTOR
TARIFF BRANCH

Brent Kirkley
EFFECTIVE

6/07/2010
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE March 31, 2010

DATE EFFECTIVE June

ISSUED BY *Dennis Martin*

TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in
Case No. 2008-00128 Dated August 20, 2008

Shelby Energy Cooperative, Inc.

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

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DATE OF ISSUE March 31, 2010

DATE EFFECTIVE June

ISSUED BY Dennis Martin TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in KAR 5:011 SECTION 9 (1)
Case No. 2008-00128 Dated August 20, 2008

KENTUCKY PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH
<u>Burt Kirtley</u>
6/1/2010

Shelby Energy Cooperative, Inc.

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CW/1/11

DATE OF ISSUE March 31, 2010

DATE EFFECTIVE Jun 01 2010

ISSUED BY *Dellie Martin*

TITLE President & Chief Executive Officer

Brent Kirtley

EFFECTIVE

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

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Case No. 2008-00128 Dated August 20, 2008

KENTUCKY PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH
<i>Brent Kirtley</i>
EFFECTIVE
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)