For Area Served P.S.C. No. 5 7<sup>th</sup> Revised Sheet No. 90 Canceling P.S.C. No. 5 6<sup>th</sup> Revised Sheet No. 90

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FEB 0 5 2016

#### 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. \$61.31 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC. (I)
  - b. \$0.00700 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 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	nter	Sun	imer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2015	\$0.03940	\$0.03171	\$0.03852	\$0.02769
2016	\$0.04033	\$0.03238	\$0.03900	\$0.02796
2017	\$0.04133	\$0.03316	\$0.03980	\$0.02855
2018	\$0.04159	\$0.03342	\$0.04119	\$0.02944
2019	\$0.04195	\$0.03374	\$0.04204	\$0.03003 NC

#### b. Non-Time Differentiated Rates:

Year	2015	2016	2017	2018	S2019SE C	Y PUBLIC DMMISSIC
Rate	\$0.03415	\$0.03477	\$0.03556	\$0.03619	\$0.03669^	(I) (N)^

DATE OF ISSUE: <u>March 31, 2015</u>

DATE EFFECTIVE: June 1, 2015

ISSUED BY: \_\_\_\_\_\_ President & CEO

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	1
	Bunt Kirtley	
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	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	ŀ
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For Area Served P.S.C. No. <u>5</u> 4th Revised Sheet No. <u>91</u> Canceling P.S.C. No. <u>5</u> 3rd Revised Sheet No. <u>91</u>

## 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.
- Qualifying Facility (QF) shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
- 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, FEB 0 5 2010 administration, and billing.

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	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE OF ISSUE March 30, 2012 DATE EFFE	CTIVE June 1.72012 BRANCH
ISSUED BY Dalua J. Martin TITLE President &	Chief Exec Bunt Kutley
	EFFECTIVE
	6/1/2012
Issued by authority of an Order of the Public Service Commis	sion of Kentuckyein KAR 5:011 SECTION 9 (1)
Case No. 2008-00128 Dated August 20, 2008	

For Area Served P.S.C. No. <u>5</u> 4th Revised Sheet No. <u>92</u> Canceling P.S.C. No. <u>5</u> 3rd Revised Sheet No. <u>92</u>

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.
- 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.
- Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

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	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
4	TARIFF BRANCH
DATE OF ISSUE March 30, 2012	DATE EFFECTIVE June Bunt Kirtley
ISSUED BY Dilina & Martin TI	EFFECTIVE " ITLE President & Chief Executive African 2
Issued by authority of an Order of the Public	
Case No. 2008-00128 Dated August 20. 20	008

For Area Served P.S.C. No. 5 7<sup>th</sup> Revised Sheet No. 93 Canceling P.S.C. No. 5 6<sup>th</sup> Revised Sheet No. 93

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#### 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 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

### 1. Capacity

- a. \$61.31 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC. (I)
- b. \$0.00700 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 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	nter	Sun	mer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2015	\$0.03940	\$0.03171	\$0.03852	\$0.02769
2016	\$0.04033	\$0.03238	\$0.03900	\$0.02796
2017	\$0.04133	\$0.03316	\$0.03980	\$0.02855
2018	\$0.04159	\$0.03342	\$0.04119	\$0.02944
2019	\$0.04195	\$0.03374	\$0.04204	\$0.03003

## b. Non-Time Differentiated Rates:

	Year	2015	2016	2017	2018	2019ANGELLED	
	Rate	\$0.03415	\$0.03477	\$0.03556	\$0.03619	\$0.03669^ (D.(ND^	
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DATE OF ISSU		March 31, 2015		Γ	KEN PUBLIC SERVI	KENTLICKY PUBLIC TUCKYRVICE COMMISSION CE COMMISSION	
DATE EFFECTIVE: June 1, 2015				JEFF R. DEROUEN EXECUTIVE DIRECTOR TARIFF BRANCH Bunt Kulluy EFFECTIVE 6/1/2015			
ISSUED BY: <u>Illing (. Watter</u> President & CEO							
Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated August 20, 2008			F				
						CAR 5.011 SECTION 9 (1)	

For Area Served P.S.C. No. <u>5</u> 4th Revised Sheet No. <u>94</u> Canceling P.S.C. No. <u>5</u> 3rd Revised Sheet No. <u>94</u>

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### Shelby Energy Cooperative, Inc.

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

Wint	er (October - A	pril)
	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.
- 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.
- 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.

	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE OF ISSUE March 30, 2012 DATE EFFE	TTIVE June 1 2010
ISSUED BY Delina 4. Martin TITLE President &	LITEOTIVE
Issued by authority of an Order of the Public Service Commiss Case No. 2008-00128 Dated August 20, 2008	6/1/2012 ion of Kentucky and KAR 5:011 SECTION 9 (1)

For Area Served P.S.C. No. <u>5</u> 4th Revised Sheet No. <u>95</u> Canceling P.S.C. No. <u>5</u> 3rd Revised Sheet No. <u>95</u>

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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.
- 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.
- Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF R. DEROUEN EXECUTIVE DIRECTOR
	TARIFF BRANCH
	DATE EFFECTIVE June Bunt Kintley
ISSUED BY Alira 4. Martin TITLE	President & Chief Executive Officer 6/1/2012
Issued by authority of an Order of the Public Serv	ice Commission of Kentucky in
Case No. 2008-00128 Dated August 20, 2008	