

FOR All Territory Served

PSC KY NO. 9

2nd Revised SHEET NO. 316 (D)

CANCELLING PSC KY NO. 9

1st Revised SHEET NO. 316 (D)

Shelby Energy Cooperative, Inc.
(NAME OF UTILITY)

Cogeneration and Small Power Production
Power Purchase Rate Schedule Equal To or Less Than
100 kW from Dispatchable Generation Sources

Availability

Available only to qualified cogeneration or small power production facilities with a design capacity of 100 kW or less which have executed a contract with EKPC and Shelby Energy Cooperative, Inc. for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be able to be dispatched by EKPC. Non-dispatchable qualified cogeneration or small power production facilities are covered under a separate tariff.

Rates

1. Capacity - \$8.31 per kW per year is applicable if cogenerator or small power producer is 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. These rates include a market administration fee of \$0.00018 per kWh to cover EKPC's market participation costs.

a. Time Differentiated Rates:

Year	Winter		Summer	
	On-Peak	Off-Peak	On-Peak	Off-Peak
2019	\$0.03743	\$0.02935	\$0.03836	\$0.02369
2020	\$0.03645	\$0.02849	\$0.03686	\$0.02247
2021	\$0.03516	\$0.02735	\$0.03519	\$0.02170
2022	\$0.03402	\$0.02633	\$0.03415	\$0.02097
2023	\$0.03402	\$0.02627	\$0.03362	\$0.02063

b. Non-Time Differentiated Rates:

Year	2019	2020	2021	2022	2023*
Rate	\$0.03201	\$0.03091	\$0.02970	\$0.02871	\$0.02851*

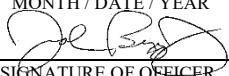
CANCELLED

June 1, 2020

**KENTUCKY PUBLIC
SERVICE COMMISSION**

DATE OF ISSUE May 23, 2019
MONTH / DATE / YEAR


DATE EFFECTIVE June 22, 2019
MONTH / DATE / YEAR

ISSUED BY 
SIGNATURE OF OFFICER

TITLE President & CEO

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Gwen R. Pinson
Executive Director



EFFECTIVE
6/22/2019
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

CANCELLED

June 1, 2020

Shelby Energy Cooperative, Inc.

(NAME OF UTILITY)

**KENTUCKY PUBLIC
SERVICE COMMISSION**

FOR All Territory Served

PSC KY NO. 9

2nd Revised SHEET NO. 316 (ND)

CANCELLING PSC KY NO. 9

1st Revised SHEET NO. 316 (ND)

**Cogeneration and Small Power Production Power Purchase
Rate Schedule 100 kW or Less from Non-Dispatchable Generation Sources**

Availability

Available only to qualified cogeneration or small power production facilities that are not able to be dispatched by EKPC which have executed a contract with EKPC and Shelby Energy Cooperative, Inc. for the purchase of electric power by EKPC.

Rates

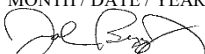
QF will be credited monthly for the electric power produced non-dispatchable generation facilities at the value of the real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day. These payments will be offset by a market administration fee of \$0.00018 per kWh to cover EKPC's market participation costs.

Terms and Conditions

1. All power from a 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. QF shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
5. QF 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.
6. QF 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. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.

DATE OF ISSUE **May 23, 2019**
MONTH / DATE / YEAR

DATE EFFECTIVE **June 22, 2019**
MONTH / DATE / YEAR

ISSUED BY 
SIGNATURE OF OFFICER

TITLE **President & CEO**

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Gwen R. Pinson
Executive Director



**EFFECTIVE
6/22/2019**
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

CANCELLED

June 1, 2020

Shelby Energy Cooperative, Inc.

(NAME OF UTILITY)

KENTUCKY PUBLIC SERVICE COMMISSION

FOR All Territory Served

PSC KY NO. 9

2nd Revised SHEET NO. 317 (D)

CANCELLING PSC KY NO. 9

1st Revised SHEET NO. 317 (D)

**Cogeneration and Small Power Production
Power Purchase Rate Schedule Over
100 kW from Dispatchable Generation Sources**

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 EKPC and Shelby Energy Cooperative, Inc. for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be able to be dispatched by EKPC. Non-dispatchable qualified cogeneration or small power production facilities are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20MW.

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 - \$8.31 per kW per year is applicable if cogenerator or small power producer is 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. These rates include a market administration fee of \$0.00018 per kWh to cover EKPC's market participation costs. I

a. Time Differentiated Rates:

Year	Winter		Summer	
	On-Peak	Off-Peak	On-Peak	Off-Peak
2019	\$0.03743	\$0.02935	\$0.03836	\$0.02369
2020	\$0.03645	\$0.02849	\$0.03686	\$0.02247
2021	\$0.03516	\$0.02735	\$0.03519	\$0.02170
2022	\$0.03402	\$0.02633	\$0.03415	\$0.02097
2023	\$0.03402	\$0.02627	\$0.03362	\$0.02063

b. Non-Time Differentiated Rates:

Year	2019	2020	2021	2022	2023*
Rate	\$0.03201	\$0.03091	\$0.02970	\$0.02871	\$0.02851*

DATE OF ISSUE May 23, 2019
MONTH / DATE / YEAR

DATE EFFECTIVE June 22, 2019
MONTH / DATE / YEAR

ISSUED BY
SIGNATURE OF OFFICER

TITLE President & CEO

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Gwen R. Pinson
Executive Director

Gwen R. Pinson

EFFECTIVE
6/22/2019
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

I
I
I
I
N

IN*



FOR All Territory Served

PSC KY NO. 9

2nd Revised SHEET NO. 317 (ND)

CANCELLING PSC KY NO. 9

1st Revised SHEET NO. 317 (ND)

**Cogeneration and Small Power Production Power Purchase
Rate Schedule Over 100 kW from Non-Dispatchable Generation Sources**

Availability

Available only to qualified cogeneration or small power production facilities that are not able to be dispatched by ("EKPC") which have executed a contract with EKPC and Shelby Energy Cooperative, Inc. for the purchase of electric power by EKPC. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.

Rates

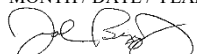
QF will be credited monthly for the electric power produced non-dispatchable generation facilities at the value of the real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day. These payments will be offset by a market administration fee of \$0.00018 per kWh to cover EKPC's market participation costs.

Terms and Conditions

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 20 MW.
2. All power from a QF will be sold only to EKPC
3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
4. QF shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE May 23, 2019
MONTH / DATE / YEAR

DATE EFFECTIVE June 22, 2019
MONTH / DATE / YEAR

ISSUED BY 
SIGNATURE OF OFFICER

TITLE President & CEO

