November 1, 2021

PSC KY NO. 10

4<sup>th</sup> Revision Sheet No. 53

CANCELING PSC KY NO. 10

FOR ENTIRE SERVICE AREA

3<sup>rd</sup> Revision Sheet No. 53

#### **KENTUCKY PUBLIC** SERVICE COMMISSION

**CLASSIFICATION OF SERVICE** 

#### **COGENERATION AND SMALL POWER PRODUCTION** POWER PURCHASE RATE SCHEDULE EQUAL TO OR LESS THAN 100 KW FROM DISPATCHABLE GENERATION SOURCES

#### **AVAILABILITY**

Nolin RECC

411 Ring Road

Elizabethtown, KY 42701-6767

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 Nolin Rural Electric Cooperation 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 \$3.81 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 \$0.00020 per kWh to cover EKPC's market participation costs.

Time Differentiated Rates:

	<u>Winter</u>		<u>Summer</u>	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2020	\$0.02946	\$0.02385	\$0.02770	\$0.01716
2021	\$0.02905	\$0.02308	\$0.02949	\$0.01763
2022	\$0.02893	\$0.02293	\$0.02864	\$0.01727
2023	\$0.02880	\$0.02284	\$0.02920	\$0.01775
2024	\$0.02844	\$0.02298	\$0.02917	\$0.01795

b. Non-Time Differentiated Rates:

Year	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024*</u>
Rate	\$0.02461	\$0.02472	\$0.02439	\$0.02455	\$0.02454*

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DATE OF ISSUE DATE EFFECTIVE March 31, 2020

June 1, 2020

**EFFECTIVE** 

6/1/2020

**KENTUCKY** PUBLIC SERVICE COMMISSION Kent A. Chandler **Executive Director** 

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

PSC KY NO. 10 2<sup>nd</sup> Revision Sheet No. 54

#### **CANCELING PSC KY NO. 10**

1st Revision Sheet No. 54

#### **CLASSIFICATION OF SERVICE**

## EQUAL TO OR LESS THAN 100 KW FROM DISPATCHABLE GENERATION SOURCES (CONTINUED)

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

	On-Peak	Off-Peak
Winter (October - April)	7:00 a.m 12:00 noon	12:00 noon - 5:00 p.m.
	5:00 p.m 10:00 p.m	10:00 p.m 7:00 a.m.
Summer (May - September)	10:00 a.m 10:00 p.m.	10:00 p.m 10:00 a.m.

#### **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 Nolin Rural Electric Cooperation.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. 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.
- 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.



DATE OF ISSUE DATE EFFECTIVE March 31, 2020 June 1, 2020

**ISSUED BY** 

R. Le.
President & CEO

PUBLIC SERVICE COMMISSION

Kent A. Chandler
Executive Director

EFFECTIVE
6/1/2020

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

KENTUCKY

PSC KY NO. 10 2<sup>nd</sup> Revision Sheet No. 55

**CANCELING PSC KY NO. 10** 

1st Revision Sheet No. 55

#### **CLASSIFICATION OF SERVICE**

## EQUAL TO OR LESS THAN 100 KW FROM DISPATCHABLE GENERATION SOURCES (CONTINUED)

#### **TERMS AND CONDITIONS (CONTINUED)**

- 8. QFs 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. The QF is responsible for the cost of all facilities on QF's site to meet and maintain eligibility as a PJM capacity resource and the QF is subject to all non-performance costs levied by PJM or successor, the Kentucky Public Service Commission, or other applicable entity related to non-performance of the QF's facility.
- 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

CANCELLED

November 1, 2021

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE DATE EFFECTIVE March 31, 2020

ATE EFFECTIVE June 1, 2020

ISSUED BY

President & CEO

**KENTUCKY**PUBLIC SERVICE COMMISSION

Kent A. Chandler Executive Director

6/1/2020

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

November 1, 2021

PSC KY NO. 10
4th Revision Sheet No. 56

FOR ENTIRE SERVICE AREA

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

KENTUCKY PUBLIC SERVICE COMMISSION

CANCELING PSC KY NO. 10

3<sup>rd</sup> Revision Sheet No. 56

#### **CLASSIFICATION OF SERVICE**

# 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 Nolin Rural Electric Cooperative Corporation (RECC) and East Kentucky Power Cooperative, Inc. ("EKPC") 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- \$3.81 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 \$0.00020 per kWh to cover EKPC's market participation costs.
  - a. Time Differentiated Rates:

	<u>Winter</u>		<u>Summer</u>	
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2020	\$0.02946	\$0.02385	\$0.02770	\$0.01716
2021	\$0.02905	\$0.02308	\$0.02949	\$0.01763
2022	\$0.02893	\$0.02293	\$0.02864	\$0.01727
2023	\$0.02880	\$0.02284	\$0.02920	\$0.01775
2024	\$0.02844	\$0.02298	\$0.02917	\$0.01795

b. Non-Time Differentiated Rates:

 Year
 2020
 2021
 2022
 2023
 2024\*

 Rate
 \$0.02461
 \$0.02472
 \$0.02439
 \$0.02455
 \$0.02454\*

KENTUCKY
PUBLIC SERVICE COMMISSION

Kent A. Chandler Executive Director

DATE OF ISSUE DATE EFFECTIVE

March 31, 2020

June 1, 2020

**ISSUED BY** 

President & CEO

6/1/2020

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

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November 1, 2021

PSC KY NO. 10 2<sup>nd</sup> Revision Sheet No. 57

2<sup>nd</sup> Revision Sheet No. 57

CANCELING PSC KY NO. 10 1st Revision Sheet No. 57

FOR ENTIRE SERVICE AREA

## 411 Ring Road Elizabethtown, KY 42701-6767

Nolin RECC

## KENTUCKY PUBLIC SERVICE COMMISSION

#### **CLASSIFICATION OF SERVICE**

#### OVER 100 KW FROM DISPATCHABLE GENERATION SOURCES (CONTINUED)

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

	On-Peak	Off-Peak
Winter (October - April)	7:00 a.m 12:00 noon	12:00 noon - 5:00 p.m.
	5:00 p.m 10:00 p.m	10:00 p.m 7:00 a.m.
Summer (May - September)	10:00 a.m 10:00 p.m.	10:00 p.m 10:00 a.m.

#### **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 Qualifying Facility ("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 Nolin RECC.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally 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.
- 7. 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
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.

DATE OF ISSUE

DATE EFFECTIVE

June 1, 2020

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**ISSUED BY** 

President & CEO

EFFECTIVE
6/1/2020
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

KENTUCKY
PUBLIC SERVICE COMMISSION

PSC KY NO. 10 2<sup>nd</sup> Revision Sheet No. 58

**CANCELING PSC KY NO. 10** 1<sup>st</sup> Revision Sheet No. 58

#### **CLASSIFICATION OF SERVICE**

#### OVER 100 KW FROM DISPATCHABLE GENERATION SOURCES (CONTINUED)

- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. The QF is responsible for the cost of all facilities on QF's site to meet and maintain eligibility as a PJM Interconnection, LLC ("PJM") capacity resource and the QF is subject to all non-performance costs levied by PJM or successor, the Kentucky Public Service Commission, or other applicable entity related to non-performance of the QF's facility.
- 12. In negotiating a final purchase rate, consideration shall be given to the factors affecting purchase rates as set forth in 807 KAR 5:054, Section 7(5)(a).
- 13. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

CANCELLED

November 1, 2021

**KENTUCKY PUBLIC** SERVICE COMMISSION

DATE OF ISSUE DATE EFFECTIVE March 31, 2020

June 1, 2020

ISSUED BY

**KENTUCKY** PUBLIC SERVICE COMMISSION

> Kent A. Chandler **Executive Director**

> > **EFFECTIVE**

6/1/2020

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

November 1, 2021

PSC KY NO. 10

FOR ENTIRE SERVICE AREA

4<sup>th</sup> Revision Sheet No. 59

CANCELING PSC KY NO. 10

3<sup>rd</sup> Revision Sheet No. 59

## KENTUCKY PUBLIC SERVICE COMMISSION

**CLASSIFICATION OF SERVICE** 

# COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE 100 KW OR LESS FROM NON-DISPATCHABLE GENERATION SOURCES

#### **AVAILABILITY**

Nolin RECC

411 Ring Road

Elizabethtown, KY 42701-6767

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 Nolin Rural Electric Cooperation 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 \$0.00020 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 Nolin Rural Electric Cooperation.
- 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 its member cooperative 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.

DATE OF ISSUE
DATE EFFECTIVE

March 31, 2020

June 1, 2020

ISSUED BY

R. Lee

President & CFO

PUBLIC SERVICE COMMISSION

Kent A. Chandler
Executive Director

EFFECTIVE
6/1/2020

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

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PSC KY NO. 10 1st Revision Sheet No. 60

CANCELING PSC KY NO. 10

Original Sheet No. 60

#### **CLASSIFICATION OF SERVICE**

#### UNDER 100 KW FROM NON-DISPATCHABLE GENERATION SOURCES (CONTINUED)

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 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 market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

### CANCELLED

November 1, 2021

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE

April 13, 2018

DATE EFFECTIVE

March 27, 2018

ISSUED BY

President & CEC

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2017-00212 Dated March 27, 2018.

KENTUCKY

PUBLIC SERVICE COMMISSION

Gwen R. Pinson Executive Director

Steven R. Punson

EFFECTIVE

3/27/2018

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

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November 1, 2021

PSC KY NO. 10 4<sup>th</sup> Revision Sheet No. 61

CANCELING PSC KY NO. 10

FOR ENTIRE SERVICE AREA

3<sup>rd</sup> Revision Sheet No. 61

## KENTUCKY PUBLIC SERVICE COMMISSION

**CLASSIFICATION OF SERVICE** 

## COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 KW FROM NON-DISPATCHABLE GENERATION SOURCES

#### **AVAILABILITY**

Nolin RECC

411 Ring Road

Elizabethtown, KY 42701-6767

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 Nolin Rural Electric Cooperation 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 \$0.00020 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 Nolin Rural Electric Cooperation.
- 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.
- 7. 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

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**ISSUED BY** 

President & CEO

EFFECTIVE
6/1/2020
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY** 

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PSC KY NO.10 1st Revision Sheet No. 62

CANCELING PSC KY NO. 10 Original Sheet No. 62

#### CLASSIFICATION OF SERVICE

#### OVER 100 KW FROM NON-DISPATCHABLE GENERATION SOURCES (CONTINUED)

- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. In negotiating a final purchase rate, consideration shall be given to the factors affecting purchase rates as set forth in 807 KAR 5:054, Section 7(5)(a).
- 12. Updated market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

### CANCELLED

November 1, 2021

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE DATE EFFECTIVE April 13, 2018

CTIVE March 27, 2018

ISSUED BY

President & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2017-00212 Dated March 27, 2018.

KENTUCKY

PUBLIC SERVICE COMMISSION

Gwen R. Pinson Executive Director

Suven R. Punson

EFFECTIVE

3/27/2018

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

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