Nolin RECC 411 Ring Road Elizabethtown, KY 42701-676

June 1, 2022

# CENTUCKY PUBLIC

FOR ENTIRE SERVICE AREA

PSC KY NO. 10

5th Revision Sheet No. 53

CANCELING PSC KY NO. 10

4th Revision Sheet No. 53

#### **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 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 \$19.13 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
- 2. Energy A Qualifying Facility ("QF") will be credited monthly for the electric power produced by dispatchable generation facilities at the actual real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day at the time of delivery. The payments will be offset by a market administration fee of \$0.00016 per kWh to cover EKPC's market participation costs.

#### TERMS AND CONDITIONS

- 1. All power from a QF will be sold only to EKPC.
- 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.

DATE OF ISSUE

March 31, 2021

DATE EFFECTIVE

Service rendered on and after November 1, 2021

**ISSUED BY** 

President & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00198 dated October 26, 2021.

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

Linda C. Bridwell

**Executive Director** 

**EFFECTIVE** 

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

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June 1, 2022

FOR ENTIRE SERVICE AREA

PSC KY NO. 10

5<sup>th</sup> Revision Sheet No. 56

KENTUCKY PUBLIC

4th Revision Sheet No. 56

CANCELING PSC KY NO. 10

SERVICE COMMISSION CLASSIFICATION OF SERVICE

**COGENERATION AND SMALL POWER PRODUCTION** POWER PURCHASE RATE SCHEDULE OVER 100 Kw FROM DISPATCHABLE GENERATION SOURCES

#### **AVAILABILITY**

Nolin RECC

411 Ring Road

Elizabethtown, KY 42701-676

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-\$19.13 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
- 2. Energy QF will be credited monthly for the electric power produced by dispatchable generation facilities at the actual real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day at the time of the delivery. The payments will be offset by a market administration fee of \$0.00016 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 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.

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**KENTUCKY** PUBLIC SERVICE COMMISSION

> Linda C. Bridwell **Executive Director**

**EFFECTIVE** 

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

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Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 June 1, 2022

**KENTUCKY PUBLIC** SERVICE COMMISSION **CLASSIFICATION OF SERVICE**  FOR ENTIRE SERVICE AREA

PSC KY NO. 10

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

**CANCELING PSC KY NO. 10** 4th Revision Sheet No. 59

#### 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 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 at the time of delivery. These payments will be offset by a market administration fee of \$0.00016 per kWh to cover EKPC's market participation costs.

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#### **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. OF shall design, construct, install, own, operate, and maintain the OF 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.

**KENTUCKY** PUBLIC SERVICE COMMISSION DATE OF ISSUE March 31, 2021 Linda C. Bridwell **Executive Director** DATE EFFECTIVE Service rendered on and after November 1, 2021 **ISSUED BY** President & CEO Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00198 dated October 26, 2021. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 10

2<sup>nd</sup> Revision Sheet No. 60

**CANCELING PSC KY NO. 10** 

1st Revision 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.
- 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 market administration fees will be filed with the Public Service Commission of Kentucky by March 31 of each year.

### CANCELLED

June 1, 2022

**KENTUCKY PUBLIC** SERVICE COMMISSION

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**KENTUCKY** 

PUBLIC SERVICE COMMISSION

Linda C. Bridwell

**Executive Director** 

**EFFECTIVE** 

11/1/2021

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

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-676 June 1, 2022

KENTUCKY PUBLIC SERVICE COMMISSION

**CLASSIFICATION OF SERVICE** 

FOR ENTIRE SERVICE AREA

PSC KY NO. 10 5th Revision Sheet No. 61

CANCELING PSC KY NO. 10
4th Revision Sheet No. 61

## 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 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 at the time of delivery. These payments will be offset by a market administration fee of \$0.00016 per kWh to cover EKPC's market participation costs.

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#### **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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PUBLIC SERVICE COMMISSION

Linda C. Bridwell

Executive Director

And Linda C. Bridwell

Executive Director

FFFECTIVE

11/1/2021

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

PSC KY NO.10

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 2<sup>nd</sup> Revision Sheet No. 62

**CANCELING PSC KY NO. 10** 

1st Revision 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.
- 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. 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.

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June 1, 2022

KENTUCKY PUBLIC SERVICE COMMISSION

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Linda C. Bridwell

**Executive Director** 

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