### **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 Taylor County RECC 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 5 MW.

### 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 \$18.81 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 \$0.00012 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 5 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. October 31, 2023
- QF shall provide reasonable protection for EKPC and Taylor County 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.

CANCELLED

DATE OF ISSUE:

March 31, 2022

DATE EFFECTIVE:

Service rendered on and after June 1, 2022

ISSUED BY:

Barry L. Myers, General Manager

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

Linda C. Bridwell **Executive Director** 

**EFFECTIVE** 

6/1/2022

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

R

T

R

T

### Over 100 kW from Dispatchable Generation Sources (continued)

- QF shall reimburse EKPC and Taylor County RECC 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.
- 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

October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE:

March 31, 2021

DATE EFFECTIVE:

Service rendered on and after November 1, 2021

ISSUED BY:

Barry L. Myers, General Manager

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

Executive Director

EFFECTIVE

11/1/2021

# 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 Taylor County RECC 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 \$18.81 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 \$0.00012 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 Taylor County RECC.
- 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 Taylor County RECC 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.

October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

R

DATE OF ISSUE: March 31, 2022

DATE EFFECTIVE: Service rendered on and after June 1, 2022

ISSUED BY:

Barry L. Myers, General Manager

EFFECTIVE

KENTUCKY
PUBLIC SERVICE COMMISSION

Linda C. Bridwell
Executive Director

6/1/2022

### Equal To or Less Than 100 kW from Dispatchable Generation Sources (continued)

- 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.
- 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**

October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE:

March 31, 2021

DATE EFFECTIVE:

Service rendered on and after November 1, 2021

ISSUED BY:

Barry L. Myers, General Manager

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

11/1/2021

### 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 Taylor County RECC 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 5 MW.

Rates

- 1. Capacity \$0.00 per kW per year is applicable for the cogenerator or small power producer.
- 2. Energy QF will be credited monthly for the electric power produced by 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. The payments will be offset by a market administration fee of \$0.00012 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 5 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. October 31, 2023
- QF shall provide reasonable protection for EKPC and Taylor County RECC.
- 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 Taylor County RECC 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

**KENTUCKY** PUBLIC SERVICE COMMISSION

ANCELL

Linda C. Bridwell **Executive Director** 

DATE OF ISSUE:

March 31, 2022

DATE EFFECTIVE:

Service rendered on and after June 1, 2022

ISSUED BY:

Barry L. Myers, General Manager

**EFFECTIVE** 

6/1/2022

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

T

N

T

R

Т

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

**CANCELLED** 

October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

**KENTUCKY**PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

DATE OF ISSUE:

March 31, 2022

DATE EFFECTIVE:

Service rendered on and after June 1, 2022

ISSUED BY:

Barry L. Myers, General Manager

**EFFECTIVE** 

6/1/2022

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

T

## <u>Cogeneration and Small Power Production Power Purchase</u> 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 Taylor County RECC for the purchase of electric power by EKPC.

### Rates

1. Capacity - \$0.00 per kW per year is applicable for the cogenerator or small power producer.

N T

2. Energy - QF will be credited monthly for the electric power produced by 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. The payments will be offset by a market administration fee of \$0.00012 per kWh to cover EKPC's market participation costs.

R

### **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 Taylor County RECC.

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 Taylor County RECC 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:

October 31, 2023 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

- 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.

10. Updated rates will be filed with the Public Service Commission of Kentucky by Marth 9 Cbreach year.

Centucky by Marth 9℃ Meach year.
PUBLIC SERVICE COMMISSION

Linda C. Bridwell
Executive Director

DATE OF ISSUE:

March 31, 2022

DATE EFFECTIVE:

Service rendered on and after June 1, 2022

ISSUED BY:

Barry L. Myers, General Manager

**EFFECTIVE** 

6/1/2022