For Area Served P.S.C. No. 2

Eleventh Twelfth Revised Sheet No. 1

Canceling P.S.C. No. 2

Tenth Eleventh Revised Sheet No. 1

# 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 one of EKPC's member distribution systems 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 20 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 \$19.13 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 \$0.00016 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 20 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.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 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.

DATE OF ISSUE:

March 31, <del>2021</del> 2022

DATE EFFECTIVE:

Service rendered on and after November 1, 2021 June 1, 2022

**ISSUED BY:** 

Charles G. Williamson III

TITLE:

Vice President/CFO

For Area Served
P.S.C. No. 2
Eleventh Twelfth Revised Sheet No. 3
Canceling P.S.C. No. 2
Tenth Eleventh Revised Sheet No. 3

# 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 one of EKPC's member distribution systems 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 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 \$0.00016 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 the member cooperative's system.
- 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.
- 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.

**DATE OF ISSUE:** March 31, <del>2021</del> 2022

DATE EFFECTIVE: Service rendered on and after November 1, 2021 June 1, 2022

ISSUED BY: Churche William

Charles G. Williamson III
TITLE: Vice President/CFO

For Area Served
P.S.C. No. 2
Eleventh Twelfth Revised Sheet No. 4a
Canceling P.S.C. No. 2
Tenth Eleventh Revised Sheet No. 4a

# 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 one of EKPC's member distribution systems 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 5 MW.

#### **Rates**

- 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 \$0.00016 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 20 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.
- 4. QF shall provide reasonable protection for EKPC and the member cooperative's system.
- 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

**DATE OF ISSUE:** March 31, <del>2021</del> 2022

TITLE:

DATE EFFECTIVE: Service rendered on and after Navember 1, 2021 June 1, 2022

ISSUED BY: Chillette & Gilleman

Charles G. Williamson III Vice President/CFO

Issued by authority of an Order of the Public Service Commission

of Kentucky in Case No. 2021-00198 dated October 26, 2021.

#### **BLUE GRASS ENERGY COOPERATIVE CORPORATION**

For Area Served P.S.C. No. 2 Original First Revised Sheet No. 4b Canceling P.S.C. No. 2 Original Sheet No. 4b

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

DATE OF ISSUE:

March 31, 2022 April 5, 2018

Gund b. William

DATE EFFECTIVE:

Service rendered on and after June 1, 2022 March 27, 2018

ISSUED BY:

Charles G. Williamson III

TITLE:

Vice President/CFO

For Area Served P.S.C. No. 2
Eleventh Twelfth Revised Sheet No. 4c
Canceling P.S.C. No. 2
Tenth Eleventh Revised Sheet No. 4c

# 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 one of EKPC's member distribution systems for the purchase of electric power by EKPC.

#### **Rates**

- 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 \$0.00016 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 the member cooperative's system.
- 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.
- 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 rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

**DATE OF ISSUE:** March 31, <del>2021</del> 2022

TITLE:

DATE EFFECTIVE: Servige rendered on and after November 1, 2021 June 1, 2022

ISSUED BY: Mulli William &

Charles G. Williamson III
Vice President/CFO