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 Gravson Rural Electric Cooperative Corporation 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.
- 4. QF shall provide reasonable protection for EKPC and Grayson Rural Electric. SERVICE COMMISSION
- 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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Bradley (**ISSUED BY:** Bradley Cherry,

President and Chief Executive Officer

KENTUCKY PUBLIC SERVICE COMMISSION Linda C. Bridwell **Executive Director**

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

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Third Revised Sheet No. 2

Over 100 kW from Dispatchable Generation Sources (continued)

- 6. QF shall reimburse EKPC and Grayson Rural Electric 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.
- 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

October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

KENTUCKY
PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

DATE OF ISSUE: March 31, 2021

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ISSUED BY: Bradley Cherry

Bradley Cherry

President and Chief Executive Officer

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

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00198 dated October 26, 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 Grayson Rural Electric Cooperative Corporation 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 Grayson Rural Electric.
- 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 thust meet the definition section in 807 KAR 5:054 to be eligible for this tariff.

PUBLIC SERVICE COMMISSION

Linda C. Bridwell **Executive Director**

DATE OF ISSUE: March 31, 2022

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

ISSUED BY: Bradley Cherry,

President and Chief Executive Officer

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

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Third Revised Sheet No. 5

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

- 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

KENTUCKYPUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

DATE OF ISSUE: March 31, 2021

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

ISSUED BY: <u>Bradley (herry</u>

Bradley Cherry

Provident and Chief Evecutive Office

President and Chief Executive Officer

11/1/2021

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

EFFECTIVE

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

DATE OF ISSUE:

DATE EFFECTIVE:

ISSUED BY:

- 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.
- 4. QF shall provide reasonable protection for EKPC and Grayson Rural Electric.
- 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.
 - SERVICE COMMIS

October 31, 2023

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- 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.

March 31, 2022

b. Property Damage - \$500,000.00

PUBLIC SERVICE COMMISSION

Linda C. Bridwell

Executive Director

Service rendered on and after June 1, 2022

Bradley Cherry,

President and Chief Executive Officer

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

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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

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

ISSUED BY: <u>Bradley Cherry</u>

President and Chief Executive Officer

EFFECTIVE

KENTUCKY
PUBLIC SERVICE COMMISSION

Linda C. Bridwell
Executive Director

6/1/2022

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

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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 Grayson Rural Electric 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.
- 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. 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. October 31, 2023
- 3. QF shall provide reasonable protection for EKPC and Grayson Rural Electric.
- 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.

SERVICE COMMISSION

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- 5. QF shall reimburse EKPC Grayson Rural Electric 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 rates will be filed with the Public Service Commission of Kentucky by March 10 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: Bradley Cherry,

President and Chief Executive Officer

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