

CLARK ENERGY COOPERATIVE, INC

FOR ALL COUNTIES SERVED

October 31, 2023

P.S.C. No. 2, 14th Revision Sheet No. 123

Canceling P.S.C. No. 2, 13th Revision Sheet No. 123

KENTUCKY PUBLIC SERVICE COMMISSION

**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 Clark Energy Cooperative, Inc. "Clark Energy" 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.

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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.

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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 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.
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.

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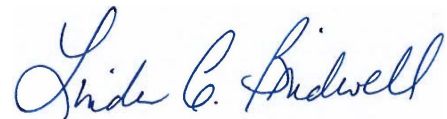
DATE OF ISSUE: March 31, 2022

DATE EFFECTIVE: June 1, 2022

ISSUED BY: 
Billy O. Frasure,
Vice President, Finance & Office Services

KENTUCKY PUBLIC SERVICE COMMISSION

Linda C. Bridwell
Executive Director



EFFECTIVE

6/1/2022

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

Over 100 kW from Dispatchable Generation Sources (continued)

- 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**

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DATE EFFECTIVE: November 1, 2021

ISSUED BY: *Billy O. Frasure*
Billy O. Frasure,
Vice President, Finance & Office Services

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Linda C. Bridwell
Executive Director

Linda C. Bridwell

EFFECTIVE
11/1/2021
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**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 East Kentucky Power, Inc. ("EKPC") which have executed a contract with Clark Energy Cooperative, Inc. ("Clark Energy") and ("EKPC") 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.

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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 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 \$0.00012 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 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

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 Vice President, Finance & Office Services

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 Linda C. Bridwell
 Executive Director

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

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.

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ISSUED BY: Billy O. Frasure
Billy O. Frasure
Vice President, Finance & Office Services



**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 Clark Energy Cooperative, Inc. "Clark Energy" 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. R
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 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 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.

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Linda C. Bridwell
 Executive Director

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

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

Terms and Conditions

- 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

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11/1/2021
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**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

- 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 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 \$0.00012 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.

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

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