

Cogeneration and Small Power Production Power Purchase Rate Schedule Over 100kW from Dispatchable Generation Sources KENTUCKY PUBLIC

SERVICE COMMISSION

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 Fleming-Mason Energy Cooperative for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be able to be dispatched by EKPC. Nondispatchable 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 KAR5:054.

- 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 cost.

Terms and Conditions:

- 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 Fleming-Mason Energy Cooperative.
- 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 Fleming-Mason Energy Cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

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March 31, 2022

DATE EFFECTIVE:

ISSUED BY:

Johi K. Hazelrigg,

Service rendered on or after June 1, 2022

President and Chief Executive Officer

KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director
Ande G. Andwell
EFFECTIVE
6/1/2022
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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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.



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Jorni K. Hazelrigg, President and Chief Executive Officer

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Linda C. Bridwell Executive Director
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6/1/2022
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

CANCELLED

Cogeneration and Small Power Production Power Purchase Rate Schedule Equal To or Less Than 100kW 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 Fleming-Mason Energy Cooperative for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be able to be dispatched by EKPC. Nondispatchable qualified cogeneration or small power production facilities are covered under a separate tariff.

Rates:

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- 1. Capacity \$18.81 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
 - 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.

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 Fleming-Mason Energy Cooperative. SERVICE COMMISSION
- 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 Fleming-Mason Energy 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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Service rendered on or after June 1, 2022 0

Jodi K. Hazelrigg, J J President and Chief Executive Officer

KENTUCKY PUBLIC SERVICE COMMISSION
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6/1/2022
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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

- 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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Jon K. Hazelrigg, J J President and Chief Executive Officer

KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director
Thide G. Budwell
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6/1/2022
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 EKPC which have executed a contract with EKPC and Fleming-Mason Energy Cooperative 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:

- Capacity \$0.00 per kW per year is applicable for the cogenerator or small power producer. 1.
- 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 at the time of delivery. 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:

- Pursuant to FERC regulations 18 C.F.R §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to 1. purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 5 MW.
- All power from a QF will be sold only to EKPC. 2



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- 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 Fleming-Mason Energy Cooperative. 4.
- QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, 5. laws, regulations, and generally accepted utility practices.
- QF shall reimburse EKPC and Fleming-Mason Energy Cooperative for all costs incurred as a result of 6. interconnecting with the QF, including operation, maintenance, administration, and billing.
- QF shall obtain insurance in the following minimum amounts for each occurrence: 7.
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b Property Damage - \$500,000.00

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ISSUED BY:

John K. Hazelrigg,

President and Chief Executive Officer

KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director
Lide C. Bidwell
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6/1/2022

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).
- Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year. 12.



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ISSUED BY:

Service rendered on or after June 1, 2022 Jayelric

Joni K. Hazelrigg,

Linda C. Bridwell **Executive Director EFFECTIVE**

> 6/1/2022 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

> **KENTUCKY** PUBLIC SERVICE COMMISSION

President and Chief Executive Officer

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CANCELLED

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 Fleming-Mason Energy Cooperative 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.
- 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 at the time of delivery. 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. October 31, 2023
- 3. QF shall provide reasonable protection for EKPC and Fleming-Mason Energy Cooperative.
- 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 Fleming-Mason Energy 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 rates will be files with the Public Service Commission of Kentucky by March 31 of each year.

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ISSUED BY:

Johi K. Hazelrigg, President and Chief Executive Officer



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