### CANCELLED

CUMBERLAND VALLEY ELECTRIC, INC. October 31, 2023

FOR ALL AREAS SERVED
PSC KY NO. 4
FOURTEENTH REVISED SHEET NO. 55
CANCELLING PSC KY NO. 4
THIRTEENTH REVISED SHEET NO. 55

KENTUCKY PUBLIC SERVICE COMMISSION

Coge peration and Small Power Production
Prower 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 Cumberland Valley Electric 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 a cogenerator or small power producer is dispatched by

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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.

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- 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.

KENTUCKY

PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

EFFECTIVE

6/1/2022

FOR ALL AREAS SERVED
PSC KY NO. 4
SIXTH REVISED SHEET NO. 56
CANCELLING PSC KY NO. 4
FIFTH REVISED SHEET NO. 56

- 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.
- 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

DATE OF ISSU	Ε
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March 31, 2021

DATE EFFECTIVE

November 1, 2021

ISSUED BY

President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 2021-00198 DATED October 26, 2021

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

**EFFECTIVE** 

11/1/2021

FOR ALL AREAS SERVED
PSC KY NO. 4
FOURTEENTH REVISED SHEET NO. 58
CANCELLING PSC KY NO. 4
THIRTEENTH REVISED SHEET NO. 58

# 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 Cumberland Valley Electric 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 a cogenerator or small power producer is dispatched by EKPC.

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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.

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### Terms and Conditions

1. All power from a QF will be sold only to EKPC.

October 31, 2023

2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

SERVICE COMMISSION

- 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

DATE OF ISSUE March 31, 2022	KENTUCKY PUBLIC SERVICE COMMISSION
DATE EFFECTIVE June 1, 2022	Linda C. Bridwell Executive Director
ISSUED BY Jed Hamston  President & Chief Executive Officer	Thide C. Sudwell
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NODATED	EFFECTIVE 6/1/2022 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

(R)

- 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. 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 EFFECTIV	E November 1, 2021
SSUED BY	President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION 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 Cumberland Valley 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.

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### Rates

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

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### **Terms and Conditions**

1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.50 to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 5 MW.

October 31, 2023

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:
  - Public Liability for Bodily Injury \$1,000,000.00.
  - b. Property Damage \$500,000.00

DATE OF ISSUE March 31, 2022			
DATE EFFECTIVE June 1, 2022			
President & Chief Executive Officer			
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION			

**KENTUCKY** PUBLIC SERVICE COMMISSION

> Linda C. Bridwell **Executive Director**

> > **EFFECTIVE**

ORIGINAL SHEET NO. 60.1

### 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.

October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE March 31, 2022

DATE EFFECTIVE June 1, 2022

ISSUED BY President & Chief Executive Officer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. DATED

KENTUCKY

PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

**EFFECTIVE** 

6/1/2022

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

(T)

FOR ALL AREAS SERVED
PSC KY NO. 4
FIFTH REVISED SHEET NO. 60.2
CANCELLING PSC KY NO. 4
FOURTH REVISED SHEET NO. 60.2

CANCELLED

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## <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 Cumberland Valley Electric for the purchase of electric power by EKPC.

Rates		(N)
1.	Capacity – \$0.00 per kW per year is applicable for the cogenerator or small power producer.	( <del>-</del> )
2.	Energy – QF will be credited monthly for the electric power produced non-dispatchable generation	(T)
	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.	(R)

### 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.
   October 31, 2023
- 3. QF shall provide reasonable protection for EKPC and the member copperative'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.

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

DATE OF ISSUE March 31, 2022	KENTUCKY PUBLIC SERVICE COMMISSION
DATE EFFECTIVE June 1, 2022	<b>Linda C. Bridwell</b> Executive Director
President & Chief Executive Officer	Thide C. Sudwell
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NODATED	EFFECTIVE <b>6/1/2022</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)