

For Area Served P.S.C. No. 9 Tenth Revised Sheet No. 1 Canceling P.S.C. No. 9 Twelfth Revised Sheet No. 1

Т

R

Т

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

KENTUCKY PUBLIC SERVICE COMMISSION

Cogeneration and Small Power Production <u>Power Purchase Rate Schedule Over</u> 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 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 **R** by EKPC.
- 2. 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 Qualifying Facility ("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 Big Sandy RECC and EKPC.
- 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.

	KENTUCKY PUBLIC SERVICE COMMISSION
	Linda C. Bridwell Executive Director
DATE OF ISSUE March 31, 2022	Thide G. Andwell
DATE EFFECTIVE Service rendered on and after June 1, 2022 ISSUED BY President & General Manager	EFFECTIVE 6/1/2022 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

Over 100 kW from Dispatchable Generation Sources (continued)

TERMS AND CONDITIONS

- 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.
- 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	
DATE OF ISSUE March 31, 2021 DATE EFFECTIVE Service rendered on and after November 1, 2021	KENTUCKY PUBLIC SERVICE COMMISSION	
ISSUED BY President & General Manager	KENTUCKY PUBLIC SERVICE COMMISSION	
Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00198 dated October 26, 2021.	Linda C. Bridwell Executive Director	
	Ande G. Andwell	
	EFFECTIVE 11/1/2021 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

For Area Served P.S.C. No. 9 Sixth Revised Sheet No. 3 Canceling P.S.C. No. 9 Fifth Revised Sheet No. 3

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

CANCELLED

October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

RESERVED FOR FUTURE USE

DATE OF ISSUE March 31, 2021

DATE EFFECTIVE Service rendered on and after November 1, 2021

ISSUED BY an President & General Manager

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

KENTUCKY PUBLIC SERVICE COMMISSION	
Linda C. Bridwell Executive Director	
Thide C. Andwell	
EFFECTIVE	
11/1/2021	
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	



For Area Served P.S.C. No. 9 Tenth Revised Sheet No. 4 Canceling P.S.C. No. 9 Nineth Revised Sheet No. 4

R

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

KENTUCKY PUBLIC

SERVICE COMMISSION

<u>Cogeneration and Small Power Production</u> <u>Power Purchase Rate Schedule Equal To or Less Than</u> <u>100 kW from Dispatchable Generation Sources</u>

<u>Availability</u>

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.

<u>Rates</u>

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

7. Initial contract term shall be for a minimum of five years.

March 31, 2022

- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.

 KENTUCKY
 PUBLIC SERVICE COMMISSION
- 9. Qualifying cogeneration and small power production facilities must meet the **Idefibition Bett foeth** in 807 KAR 5:054 to be eligible for this tariff.

6. Andwell

DATE EFFECTIVE Service rendered on and after June 1, 2022

ISSUED BY taren President & General Manager

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

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

BIG SANDY RURAL ELECTRIC COOPERATIVE CORP.

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

- 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



	KENTUCKY
	PUBLIC SERVICE COMMISSION
DATE OF ISSUE March 31, 2021	Linda C. Bridwell Executive Director
DATE EFFECTIVE <u>Service rendered on and after November 1, 2021</u> ISSUED BY <u>June ferran</u> President & General Manager	Lide C. Budwell
Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00198 dated October 26, 2021.	EFFECTIVE 11/1/2021



For Area Served P.S.C No. 9 Third Revised Sheet No. 6 Cancelling P.S.C. No. 9 Second Sheet No. 6

N

Т

BIG SANDY RURAL E LECTRIC COOPERATIVE CORP.

KENTUCKY PUBLIC

SERVICE COMMISSION

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 5 T MW.

<u>Rates</u>

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 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.

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.

 QF shall obtain insurance in the following minimum amounts for a. Public Liability for Bodily Injury - \$1,000,000.00. 	for each occurrenc <mark>&ENTUCKY</mark> PUBLIC SERVICE COMMISSION	
b. Property Damage - \$500,000.00	Linda C. Bridwell Executive Director	
DATE OF ISSUE March 31, 2022	- Thide G. Andwell	
DATE EFFECTIVE <u>Services rendered on and after June 1, 2022</u> ISSUED BY	EFFECTIVE 6/1/2022 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.



KENTUCKY PUBLIC SERVICE COMMISSION

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE <u>March 31, 2022</u>	Linda C. Bridwell Executive Director
DATE EFFECTIVE <u>Services rendered on and after November 1, 2021</u> ISSUED BY	Thide G. Andwell
	EFFECTIVE
	6/1/2022
	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



For Area Served P.S.C. No. 9 Third Revised Sheet No. 8 Cancelling P.S.C. No. 9 Second Sheet No. 8

Executive Director

EFFECTIVE 6/1/2022

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

2. Andwell

Ν

BIG SANDY RURAL ILECTRIC COOPERATIVE CORP.

KENTUCKY PUBLIC

SERVICE COMMISSION Cogeneration and Small Power Production Power Purchase Rate Schedule 100 kW or Less from Non-Dispatchable Generation Sources

<u>Availability</u>

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.
- 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.
- 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.
- Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
 KENTUCKY
- 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

1 Since 1-

ISSUED BY

DATE EFFECTIVE Service	es rendered	on and after	June 1, 2	<u>2022</u>
\cap	Λ			

President & General Manager