## CANCELLEDFOR

ALL TERRITORY SERVED Community, Town or City

First Revised

Original

PSC NO.

SHEET NO.

Henderson, Kentucky

KENTUCKY PUBLIC CANCELLING PSC NO. 2 SERVICE COMMISSION

December 15, 2023

SHEET NO.

#### **CLASSIFICATION OF SERVICE**

Schedule 45 - Small Power and Cogeneration (Over 100 KW) (Customer Buys Power from Kenergy)

#### **AVAILABLE**

This tariff is applicable to QF Members with a total capacity requirement of 100 KW or more with on-site generation of 100 KW or more operating in excess of 200 hours per year.

#### **APPLICABLE**

Applicable to any OF Members for which the Corporation is subject to the Big Rivers Cogeneration and Small Power Producer Sales Tariff for that energy sold to the QF Member.

#### **DEFINITIONS**

- Big Rivers "Big Rivers" shall mean Big Rivers Electric Corporation. (1)
- OF "OF" means a cogeneration or small power production facility meeting the criteria for (2)Qualifying Facility of Section 4 of 807 KAR 5:054 and are certified or self-certified pursuant to FERC regulations.
- OF Member "OF Member" means a member of a Member Cooperative with a QF. (3)

#### CONDITIONS OF SERVICE

To receive services hereunder, the QF Member must 1) execute a written contract for electric service on terms acceptable to Big Rivers and the Cooperative and that allows the Cooperative to satisfy all of the requirements to obtain services from Big Rivers pursuant to the Big Rivers Cogeneration and Small Power Producer Sales Tariff - Over 100 KW.

#### MONTHLY RATE

IN CASE NO. <u>2008-00009</u>

#### A. Wholesale Power Cost:

An amount equal to all the monthly charges levied by Big Rivers pursuant to the Big Rivers Cogeneration and Small Power Producer Sales Tariff - Over 100 KW for wholesale electric service (including transmission service) hereunder, plus any applicable adjustment riders

		PUBLIC SERVICE COMMISSION
DATE OF ISSUI	E July 31, 2009 Month / Date / Year	OF KENTUCKY  EFFECTIVE
DATE EFFECTI	VB July 17, 2009	7/17/2009
	Month / Date / Year	PURSUANT TO 807 KAR 5:011
ISSUED BY	- Brok dra Horek	SECTION 9 (1)
1000000	(Signature of Officer)	11100
TITLE	President and CEO	By W Moeur
		Executive Director
BY AUTHORIT	Y OF ORDER OF THE PUBLIC SERVICE COMMISSION	
IN CASE NO.	2008-00009 DATED <u>December 12, 2008</u>	

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### B. <u>Retail Adders</u>:

Retail Adders shall be determined on a case-by-case basis for that portion of each consumer's load served under this tariff.

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School Taxes added to bill if applicable.

Kentucky Sales Taxes added to bill if applicable.

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Big Rivers Standard Rate – QFS – Cogeneration Small Power Production Sales Tariff – Over 100 KW

Availability:

Available to any Member Cooperative for service to any member of the Member Cooperative with cogeneration and/or small power production facility (i) that has net output of less than 5,000 kW and (ii) which meets the criteria for Qualifying Facility of 807 KAR 5:054 Section 4. Charges for the services under this tariff to any Member Cooperative for service to any member of the Member Cooperative with a cogeneration and/or small power production facility shall be established by contract.

#### Applicability:

Applicable to purchases made by a Member Cooperative for service to any QF Member of a Member Cooperative with a total capacity requirement of 100 kW or more with on-site generation of 100 kW or more operating in excess of 200 hours per year, electrically engineered so that it can meet part or all of its load with its own generation, for service not covered by one of Big Rivers' other rates. The QF Member shall have the option to provide all or part of its load with its own generation in which case that portion of the QF Member's load requirements not met by the QF shall be provided to the Member Cooperative under this tariff and all requirements for back-up or maintenance service for the QF Member shall be provided under this tariff. Otherwise, the QF Member may sell all of the output of its QF in which case the QF Member's load requirements shall be provided to the Member Cooperative under the terms and conditions of one or more of Big Rivers' standard rates applicable to the load requirements and type of service of the QF Member.

		KENTUCKY
DATE OF ISSUE	November 15, 2013	PUBLIC SERVICE COMMISSION
apartic approximation and an approximation and an approximation and approximation an	Month / Date / Year	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
DATE EFFECTIVE	August 20, 2013  Month / Date / Year	TARIFF BRANCH
ISSUED BY	(Signature of Officer)	Bunt Kirtley
TITLE	President and CEO	EFFECTIVE 8/20/2013
BY AUTHORITY OF O	RDER OF THE PUBLIC SERVICE COMMISSION	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
IN CASE NO. 2013-00	0035 DATED <u>October 29, 2013</u>	



#### Henderson, Kentucky

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#### Definitions:

Please see Section 4 for definitions common to all tariffs.

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Off-System Sales Transaction – "Off-System Transaction" means sales of electric energy by Big Rivers other than to the Member Cooperatives and Henderson Municipal Power and Light.

QF Member - "QF Member" means a member of a Member Cooperative with a QF.

Third-Party Suppliers – "Third-Party Suppliers" means any supplier of wholesale electric service to Big Rivers other than SEPA and Henderson Municipal Power and Light.

#### Conditions of Service:

To receive service hereunder, the Member Cooperative must:

Obtain from the QF Member an executed, written contract for electric service hereunder on terms acceptable to Big Rivers. Such contract shall set forth any specific arrangements between the parties based on individual circumstances and shall:

Specify the maximum capacity to be made available to the QF Member on an unscheduled basis in any hour (Maximum Unscheduled Capacity), and

If desired by the QF Member, specify the terms and conditions for the delivery of Maintenance Service, and

If desired by the QF Member, specify the capacity of on-site generation for which interruptible unscheduled back-up and interruptible scheduled maintenance power may be provided, and

Specify any other term or condition which the Member Cooperative or Big Rivers may require for service used by a QF Member, taking into account the nature of use, the quality used, the quantity used, the time when used, the purpose for which used, and any other reasonable consideration, and

Enter into a contact with Big Rivers, or amend an existing contract with Big Rivers, to specify the terms and conditions of service between Big Rivers and the Member Cooperative regarding the power supply for the QF Member.

		KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE	November 15, 2013 Month / Date / Year	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE EFFECTIVE ISSUED BY	August 20, 2013 Month / Date / Year	TARIFF BRANCH  Bunt Kirlley
	(Signature of Officer)	EFFECTIVE
TITLE	President and CEO	8/20/2013
BY AUTHORITY OF OR	DER OF THE PUBLIC SERVICE COMMISSION	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
IN CASE NO 2013-00	035 DATED October 29 2013	



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Schedule 45 – Small Power and Cogeneration (Over 100 KW) (Customer Buys Power from Kenergy)

#### For each QF Member, the Member Cooperative will be billed monthly for:

Supplementary Service (capacity and energy).

Unscheduled Back-Up Service, if any (capacity charge only).

Maintenance Service (capacity and energy), if any.

Excess Demand, if any.

Additional charges, if any.

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#### Monthly Charges for Sales to a Member Cooperative for Service to a QF Member:

Supplementary Service:

Supplementary demand shall be the QF Member's highest actual demand (adjusted for distribution losses if applicable) measured during the month, excluding Scheduled Maintenance Demand up to but not exceeding the actual measured demands in each demand interval during a Maintenance Schedule, and supplementary energy shall be the actual measured energy (adjusted for distribution losses if applicable), excluding Maintenance Energy sold to the QF by the Member Cooperative in each month. The monthly charges for supplementary demand and energy shall be according to the rates set forth in Big Rivers' Standard Rate Schedule RDS.

Unscheduled Back-up Service:

Unscheduled Back-up Demand is the QF Member's Maximum Unscheduled Capacity minus the Supplementary Billing Demand for the month. In months in which Maintenance Service has been Scheduled, appropriate credit for Scheduled Maintenance Demand shall be applied to the Unscheduled Back-up Demand such that the Member Cooperative will not be charged for Unscheduled Back-up Demand in addition to Scheduled Maintenance Demand when Scheduled Maintenance Service is being provided.

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DATE OF ISSUE	November 15, 2012	PUBLIC SERVICE COMMISSION
	November 15, 2013 Month / Date / Year	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
DATE EFFECTIVE	August 20, 2013  Month / Date / Year	TARIFF BRANCH
ISSUED BY	(Signature of Officer)	Bunt Kirtley
TITLE	President and CEO	EFFECTIVE 8/20/2013
BY AUTHORITY OF ORD	ER OF THE PUBLIC SERVICE COMMISSION	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
IN CASE NO. 2013-0003	5 DATED <u>October 29, 2013</u>	

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The monthly charges to a Member Cooperative for Unscheduled Back-up Demand shall be:

One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a Third Party supplier to supply the Unscheduled Back-up Service for the QF Members:

Maximum Unscheduled Capacity shall initially be the amount as specified by the QF Member per contract with the Member Cooperative, but in no case less than the actual demand delivered in any month, including the current month. Big Rivers will accept a reduction in the Maximum Unscheduled Capacity upon twelve (12) months advance notice from the Member Cooperative. Said notice must specify the reduction in kWs and the basis for the lower requirements. All energy shall be billed as either supplementary energy or maintenance energy.

#### **Maintenance Service:**

Maintenance Service shall be available to a Member Cooperative to back-up a QF Member's QF only if the Member Cooperative has scheduled delivery of the maintenance services in advance with Big Rivers. The Member Cooperative may schedule up to four weeks of seven consecutive days each per year of such service for a QF Member, subject to scheduling of such usage by Big Rivers. The Member Cooperative may reschedule at any time by giving a forty-eight (48) hour notice to Big Rivers. Scheduled Maintenance Demand may not exceed the design capacity of the QF Member's QF. Maintenance Service will be available on an on-peak or off-peak basis. The selection of on-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time. The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member only during those hours not designated as on-peak. The designated on-peak hours are as follows:

Summer on-peak usage is defined as power requirements occurring between the hours beginning 6:00 AM CPT and ending 10:00 PM CPT on any weekday from May 1 through September 30.

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DATE OF ISSUE	November 15, 2013	PUBLIC SERVICE COMMISSION
Add gas the control of the control o	Month / Date / Year	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
DATE EFFECTIVE	August 20, 2013  Month / Date / Year	TARIFF BRANCH
ISSUED BY	(Signature of Officer)	Bunt Kirtley
TITLE	President and CEO	EFFECTIVE 8/20/2013
BY AUTHORITY OF ORD	ER OF THE PUBLIC SERVICE COMMISSION	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
IN CASE NO. <u>2013-0003</u>	5 DATED <u>October 29, 2013</u>	



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Winter on-peak usage is defined as power requirements occurring between the hours beginning 6:00 AM CPT and ending 10:00 PM CPT on any weekday from December 1 through March 31.

Off-peak usage is defined as all power requirements not included in "Summer on-peak usage" or "Winter on-peak usage" as defined in the two preceding paragraphs, respectively.

The charges for On-peak Maintenance Service shall be the greater of:

- R \$3.22 per kW of Scheduled Maintenance Demand per week, plus
- I \$0.0450 per kWh of Maintenance Energy; or

110% of the price at the time of scheduling of a block of energy obtainable by Big Rivers in the futures market which is sufficient to meet the Member Cooperative's scheduled Maintenance Service requirements.

The charges for Off-peak Maintenance Service shall be:

R \$3.22 per kW of Scheduled Maintenance Demand per week, plus

According to Standard Rate Schedule RDS per kWh of maintenance energy shall be the amount of energy purchased by the Member Cooperative for the QF Member in each hour during Scheduled Maintenance Service up to but not exceeding the Scheduled Maintenance Demand in each hour.

#### **Excess Demand:**

Excess demand is the amount in any hour by which the actual demand, less any Maintenance Demand, exceeds the previously established Maximum Unscheduled Capacity. Charges for Excess Energy Demand shall be in addition to the charges for Supplementary Service and shall be either:

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		KENTUCKY
DATE OF ISSUE	KENTUCKY PUBLIC	PUBLIC SERVICE COMMISSION
DATE OF ISSUE	May 14, 2014 SERVICE TO MMISSION	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE EFFECTIVE	February 1, 2014	TARIFF BRANCH
ISSUED BY tem	Month / Date / Year  (Signature of Officer)	Bunt Kirtley
	,	EFFECTIVE
TITLEV	ice President - Finance	2/1/2014
BY AUTHORITY OF ORDER OF	THE PUBLIC SERVICE COMMISSION	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
IN CASE NO. 2013-00385	DATED April 25, 2014	

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		**********	Fifth Revised SHEET NO. 45F	
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One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a third Party supplier to supply the Excess Demand of the Member Cooperative for the QF Member; or import energy from a Third Party Supplier to supply the Excess Demand of the Member Cooperative for the QF Member; or

If it is not necessary for Big Rivers to import energy from a Third Party Supplier, charges for Excess Demand shall be the greater of: a) the applicable demand charge in Standard Rate Schedule RDS times the highest Excess Demand recorded during the month; or b) 110% of the highest price received by Big Rivers during an Off-System Sales Transaction during the month times the sum of the Excess Demands measured during the month.

Big Rivers shall be the sole determinant of when and under what circumstances it is required to import energy from a Third-Party Supplier to provide Excess Demand.

#### **Additional Charges:**

Any and all costs incurred by Big Rivers as a result of the QF's failure to generate, including, without limitation, ancillary services necessary to maintain reliability on the Big Rivers' system, shall be charged to the Member Cooperative in addition to all other charges.

#### **Interruptible Service:**

Interruptible Supplementary Service or Interruptible Back-up Service will be made available, upon request. Terms and conditions of interruptible service will be as negotiated under special contract according to the terms of 807 KAR 5:054.

#### Interconnections:

Big Rivers requires a three-party interconnection agreement between the QF Member, Big Rivers, and the Member Cooperative prior to service under this tariff. Big Rivers shall make inter-connections with the Member Cooperative, or the QF Member, or both as required and the QF Member will pay for the inter-connection costs in accordance with 807 KAR 5:054 Section 6 and the interconnection agreement.

		KENTUCKY PUBLIC SERVICE COMMISSION	
DATE OF ISSUE	November 15, 2013 Month / Date / Year	JEFF R. DEROUEN EXECUTIVE DIRECTOR	
DATE EFFECTIVE	August 20, 2013 Month / Date / Year	TARIFF BRANCH	
ISSUED BY (Signature of Officer)		Bunt Kirtley	
TITLE	President and CEO	8/20/2013	
BY AUTHORITY OF ORD	ER OF THE PUBLIC SERVICE COMMISSION	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	
IN CASE NO. 2013-0003	35 DATED October 29, 2013		



### Henderson, Kentucky

FOR ALL TERRITORY SERVED				
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#### **CLASSIFICATION OF SERVICE**

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#### **System Emergencies:**

During System Emergencies, Big Rivers may discontinue sales in accordance with 807 KAR 5:054 Section 6.

#### Loss Compensation:

Power and energy delivered by Big Rivers pursuant to this rate schedule shall be metered at or compensated to Big Rivers' point of delivery to the Member Cooperative. Where metering of the QF Member's load is at a point of delivery on a Member Cooperative's distribution system, metered demand and energy shall be adjusted to compensate for distribution losses prior to billing hereunder.

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December 15, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

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		PUBLIC SERVICE COMMISSION	
DATE OF ISSUE	November 15, 2013  Month / Date / Year	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR	
DATE EFFECTIVE	August 20, 2013  Month / Date / Year	TARIFF BRANCH	
ISSUED BY (Signature of Officer)		Bunt Kirtley	
TITLE	President and CEO	EFFECTIVE 8/20/2013	
BY AUTHORITY OF OR	DER OF THE PUBLIC SERVICE COMMISSION	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	
IN CASE NO. 2013-000	35 DATED October 29, 2013		