

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

In the Matter of:

ELECTRIC INVESTIGATION OF	)	Case No.
INTERCONNECTION AND	)	2020-00302
NET METERING GUIDELINES	)	

Response to Commission Staff's
Second Request for Information dated September 1, 2026
of Big Rivers Electric Corporation and Its Members

FILED: September 14, 2026

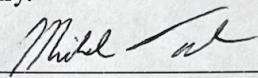
COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION OF	)	CASE NO.
INTERCONNECTION AND NET METERING	)	2020-00302
GUIDELINES	)	

**VERIFICATION OF MEADE COUNTY RURAL ENERGY COOPERATIVE
CORPORATION'S MICHAEL FRENCH, VICE PRESIDENT – ENGINEERING**

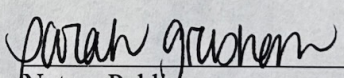
Michael French, Vice President of Engineering, of Meade County RECC being duly sworn, states that he has supervised the preparation of the following Responses to Commission Staff's Second Request for Information on behalf of Meade County RECC in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.



Michael French
Meade County RECC
Vice President – Engineering

STATE OF KENTUCKY
COUNTY OF MEADE

The foregoing was signed, acknowledged and sworn to before me by Michael French, this
the 10th day of September 2026.



Notary Public
Notary ID Number: KYNP115501
My Commission Expires: June 23, 2020

SARAH GRISHAM
Notary Public - State at Large
Kentucky
Commission No. KYNP115501

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION OF	)	CASE NO.
INTERCONNECTION AND NET METERING	)	2020-00302
GUIDELINES	)	

VERIFICATION OF KENERGY CORP.'S
JOE JANES, VICE PRESIDENT – ENGINEERING

Joe Janes, Vice President of Engineering, of Kenergy Corp., being duly sworn, states that he has supervised the preparation of the following Responses to Commission Staff's Second Request for Information on behalf of Kenergy Corp. in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.



Joe Janes
Kenergy Corp.
Vice President – Engineering

STATE OF KENTUCKY
COUNTY OF DAVIESS

The foregoing was signed, acknowledged and sworn to before me by Joe Janes, this the 10th day of September 2026.



Notary Public
Notary ID Number: KYNP58055
My Commission Expires: 9-27-26

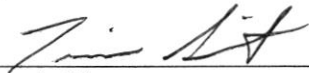
COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION OF	)	CASE NO.
INTERCONNECTION AND NET METERING	)	2020-00302
GUIDELINES	)	

VERIFICATION OF KENERGY CORP.'S
TRAVIS SIEWERT, VICE PRESIDENT – ACCOUNTING AND FINANCE

Travis Siewert, Vice President of Accounting and Finance, of Kenergy Corp., being duly sworn, states that he has supervised the preparation of the following Responses to Commission Staff's Second Request for Information on behalf of Kenergy Corp. in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.



Travis Siewert
Kenergy Corp.
Vice President – Accounting and Finance

STATE OF KENTUCKY
COUNTY OF DAVIESS

The foregoing was signed, acknowledged and sworn to before me by Travis Siewert, this
the 10th day of September 2026.



Notary Public
Notary ID Number: LYNP28086
My Commission Expires: 4-23-29



COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION OF	)	CASE NO.
INTERCONNECTION AND NET METERING	)	2020-00302
GUIDELINES	)	

VERIFICATION OF JACKSON PURCHASE ENERGY COOPERATIVE'S
TRAVIS SPICELAND, VICE PRESIDENT – ENGINEERING

Travis Spiceland, Vice President of Engineering, of Jackson Purchase Energy Cooperative being duly sworn, states that he has supervised the preparation of the following Responses to Commission Staff's Second Request for Information on behalf of Jackson Purchase Energy Cooperative in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.


Travis Spiceland
Jackson Purchase Energy Cooperative
Vice President – Engineering

STATE OF KENTUCKY
COUNTY OF MCCRACKEN

The foregoing was signed, acknowledged and sworn to before me by Travis Spiceland, this the 10th day of September 2026.


Notary Public
Notary ID Number: KYNP37265
My Commission Expires: 9/20/29



IN THE MATTER OF:
ELECTRIC INVESTIGATION OF INTERCONNECTION
AND NET METERING GUIDELINES
CASE NO. 2020-00302

RESPONSE TO COMMISSION STAFF'S SECOND REQUEST FOR
INFORMATION TO BIG RIVERS CORPORATION, KENERGY CORP., JACKSON
PURCHASE ENERGY CORPORATION, AND MEADE COUNTY RURAL
ENERGY COOPERATIVE CORPORATION DATED SEPTEMBER 1, 2026

September 14, 2026

Item 1) *Refer to Commission Staff's First Request for Information, Item 1c.*

a. Explain how the utility calculated the percentage of cumulative capacity of the utility's single hour peak load during calendar year 2025.

b. Provide a breakdown of the calculation and any supporting calculations or documents in Excel spreadsheet format with all formulas, rows, and columns unprotected and fully accessible.

Big Rivers' Response) Because Big Rivers is a Generation and Transmission (G&T) cooperative, it does not maintain a retail net metering tariff or schedule. Instead, retail net metering programs and direct consumer tariffs are managed entirely by its Member-Owners.

Witness: Christopher S. Bradley, Big Rivers VP - Systems Operation

IN THE MATTER OF:
ELECTRIC INVESTIGATION OF INTERCONNECTION
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RESPONSE TO COMMISSION STAFF'S SECOND REQUEST FOR
INFORMATION TO BIG RIVERS CORPORATION, KENERGY CORP., JACKSON
PURCHASE ENERGY CORPORATION, AND MEADE COUNTY RURAL
ENERGY COOPERATIVE CORPORATION DATED SEPTEMBER 1, 2026

September 14, 2026

Kenergy's Response)

a. As previously provided in response to Item 1(c) of the Commission Staff's First Request for Information, Kenergy calculated the current cumulative capacity percentage, .765% dividing the 6,517.949 KW of solar net metering capacity on Kenergy as of 7/2/26 by the total system peak of 851,587 KW (which was determined by adding Kenergy's rural system monthly peak, as billed to Kenergy by Big Rivers Electric Corporation, with the individual monthly peak of each direct serve). The calculation is as follows: $6,517.949 \text{ kW} \div 851,587 \text{ kW} \times 100 = 0.765\%$

b. Kenergy previously provided the supporting calculation as Kenergy Exhibit 2 in response to Item 1(c) of Commission Staff's First Request for Information. Kenergy Exhibit 2 provides Kenergy's monthly metered load for calendar year 2025, identifies the annual peak load of 851,587 kW occurring in July 2025, identifies the total net metering capacity of 6,517.949 kW, and shows the resulting cumulative capacity percentage of 0.765 percent on Sheet 1 of the attached Excel spreadsheet, "*Kenergy PSC 2-1 Exhibit CN 2020-00302.*" Sheet 2 of the Excel file contains a list of the 527 net metering systems installed on Kenergy's

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INFORMATION TO BIG RIVERS CORPORATION, KENERGY CORP., JACKSON
PURCHASE ENERGY CORPORATION, AND MEADE COUNTY RURAL
ENERGY COOPERATIVE CORPORATION DATED SEPTEMBER 1, 2026

September 14, 2026

system as of July 2, 2026, to arrive at the 6,517.949 kW of installed net metering
capacity.

Witnesses: Joe Janes, Kenergy VP – Engineering

Travis Siewert, Kenergy VP - Accounting and Finance

IN THE MATTER OF:
ELECTRIC INVESTIGATION OF INTERCONNECTION
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CASE NO. 2020-00302

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INFORMATION TO BIG RIVERS CORPORATION, KENERGY CORP., JACKSON
PURCHASE ENERGY CORPORATION, AND MEADE COUNTY RURAL
ENERGY COOPERATIVE CORPORATION DATED SEPTEMBER 1, 2026

September 14, 2026

Jackson Purchase Energy's Response)

a. As previously provided in response to Item 1(c) of the Commission Staff's First Request for Information, Jackson Purchase Energy Corporation's (JPEC) cumulative net metering capacity percentage is calculated by dividing cumulative net metering capacity by JPEC's 2025 single hour peak load. JPEC notes that its response to Item 1(c) of the Commission Staff's First Request inadvertently reported the 2025 non-coincident peak (NCP) as 153,853 kW.¹ The correct 2025 NCP is 149,855.8 kW. The direct-serve peak was 59,090 kW, resulting in a total 2025 single hour peak of 208,945.8 kW. JPEC's cumulative net metering capacity is 1,161.30 kW. Accordingly, the cumulative capacity percentage is calculated as follows:

$$1,161.30 \text{ kW} \div 208,945.8 \text{ kW} \times 100 = 0.556\% \text{ (approximately 0.56\%).}$$

b. See the attached Excel spreadsheet, "*JPEC PSC 2-1 Exhibit CN 2020-00302*" which provides the supporting calculations and underlying data used to

¹ JPEC hereby corrects its response to Item 1(c) of the Commission Staff's First Request for Information. The response inadvertently reported the 2025 non-coincident peak as 153,853 kW; the correct value is 149,855.8 kW.

IN THE MATTER OF:
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RESPONSE TO COMMISSION STAFF'S SECOND REQUEST FOR
INFORMATION TO BIG RIVERS CORPORATION, KENERGY CORP., JACKSON
PURCHASE ENERGY CORPORATION, AND MEADE COUNTY RURAL
ENERGY COOPERATIVE CORPORATION DATED SEPTEMBER 1, 2026

September 14, 2026

determine the cumulative capacity percentage, including the 2025 non-coincident peak data and the cumulative net metering capacity. All formulas, rows, and columns are unprotected and fully accessible.

Witness: Travis Spiceland, Jackson Purchase Energy VP – Engineering

IN THE MATTER OF:
ELECTRIC INVESTIGATION OF INTERCONNECTION
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RESPONSE TO COMMISSION STAFF'S SECOND REQUEST FOR
INFORMATION TO BIG RIVERS CORPORATION, KENERGY CORP., JACKSON
PURCHASE ENERGY CORPORATION, AND MEADE COUNTY RURAL
ENERGY COOPERATIVE CORPORATION DATED SEPTEMBER 1, 2026

September 14, 2026

Meade Co. RECC's Response)

a. As previously provided in response to Item 1(c) of the Commission Staff's First Request for Information Meade County RECC's rural non coincidental peak for 2025 was 150,865 KW per Big Rivers metering. Cumulative capacity of Net Meters is 1,835 KW. Percentage of net meters to peak is 1.2% of Meade's rural load. The calculation is as follows:

$$1,835 \text{ kW} \div 150,865 \text{ kW} \times 100 = 1.2\%$$

Meade County RECC's rural and industrial load non coincidental peak for 2025 was 299,741 KW per Big Rivers metering. Cumulative capacity of Net Meters is 1,835 KW. Percentage of net meters to peak is 0.61% of Meade's rural and industrial load. The calculation is as follows:

$$1,835 \text{ kW} \div 299,741 \text{ kW} \times 100 = 0.61\%$$

b. See the attached Excel spreadsheet, "*MCRECC PSC 2-1 Exhibit CN 2020-00302*" which provides the supporting calculations and underlying data used to determine the cumulative capacity percentage, including the 2025 non-coincident

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PURCHASE ENERGY CORPORATION, AND MEADE COUNTY RURAL
ENERGY COOPERATIVE CORPORATION DATED SEPTEMBER 1, 2026

September 14, 2026

peak data and the cumulative net metering capacity. All formulas, rows, and
columns are unprotected and fully accessible.

Witness: Michael French, Meade Co. RECC VP - Engineering