COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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

RESPONSE OF:

FLEMING-MASON ENERGY COOPERATIVE, INC.

TO COMMISSION STAFF'S REQUEST FOR INFORMATION

DATED JUNE 30, 2026

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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

VERIFICATION OF BRANDON HUNT

Brandon Hunt, President & Chief Executive Officer of Fleming-Mason Energy Cooperative, Inc., being duly sworn, states that he has supervised the preparation of the responses of Fleming-Mason Energy Cooperative, Inc. to the Commission Staff's Request for Information 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.

Witness my hand this 14th day of July 2026

Brandon Hunt

Subscribed and sworn before me the 14th day of July 2026

Notary Public

My commission expires: 12/22/26

Jennifer L. McRoberts
Commonwealth of Kentucky
Notary Public
Commission No. KYNP61556
My Commission Expires 12/22/2026

QUESTION 1:

Refer to Case No. 2008-00169, *Development of Guidelines for Interconnection and Net Metering for Certain Generators with Capacity up to Thirty Kilowatts* (Ky. PSC Jan. 8, 2009), Appendix A.

a. Provide red-lined tariff sheets for any updates or changes made to the utility's tariff regarding the interconnection and net-metering guidelines since the implementation of such guidelines in Case No. 2008-00169.

b. Provide any safety or engineering requirements currently required or available to net metering and interconnection customers to help ensure safety and reliability that are not required under the Commission's Interconnections and Net Metering Guidelines.

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

d. Provide the case number where each change or update was approved.

RESPONSE:

a. Please see Attachment A for red-line changes made during Case No. 2019-00440. Fleming-Mason did find a canceled Net Metering Tariff from 2009 and one from 2020, which are also included in Attachment A. Fleming-Mason Energy was unable to locate any other red-line digital versions that may have been filed after Case No. 2008-00169 where changes were made, other than formatting updates. Please review Fleming-Mason Energy's current PSC-approved tariff sheet beginning on page number 42 (page 85 of 241 in file).

b. All safety and engineering requirements are contained in the Application for Interconnection.

c. Fleming-Mason Energy's current percentage of cumulative capacity of its single hour peak load for 2025 was 35.1% This was calculated by taking Fleming-Mason's net metering capacity (708 kW) and dividing by its single-hour peak load of 2015.99%. The single-hour peak load includes Fleming-Mason's entire load.

d. Case No. 2019-00440

QUESTION 2:

Describe how many net-metering and interconnection customers the utility has, including what type of generating facility and energy storage, if applicable, each customer has.

RESPONSE:

As of June 30, 2026, Fleming-Mason Energy has a total of ninety (90) members with solar panels, and one (1) member utilizing wind. Fleming-Mason does not have knowledge of any energy storage that may be in use by these members.

QUESTION 3:

Provide a breakdown of the approximate costs for the utility associated with interconnection for the past five years. In this response, separate the approximate costs associated with level 1 and level 2 applications.

RESPONSE:

Fleming-Mason Energy does not track the costs of interconnection. However, Fleming-Mason Energy has made a high-level estimate for purposes of this response. After looking at the costs associated with equipment, overhead, and labor for the net metering applications received, the cost would be between $200-$300 per application.

QUESTION 4:

Provide an overview of how the interconnection application and agreement process works. In this overview, explain approximately how long each step in the process takes, who is responsible for initiating each step of the process, when progress is communicated to the applicant, and what costs are associated with this process for the utility and applicants. Also explain, if a customer does not quality or is ineligible during the review process, the protocols and considerations for coming to the determination and communicating that decision to the applicant.

RESPONSE:

Please see Fleming-Mason Energy's current PSC-approved tariff sheet beginning on page number 42 (page 85 of 241 in file).

QUESTION 5:

Explain whether the utility recovers in rates any expenses for the interconnection application process. If not, explain why not.

RESPONSE:

According to Fleming-Mason Energy's Net Metering tariff, there are no charges for a Level 1 interconnection application. For a Level 2 application, charges could be assessed as per the above-mentioned tariff. See Fleming-Mason's current PSC-approved tariff sheet on page 42.5 (page 90 of 241 in the file). Fleming-Mason does not isolate expenses for net metering interconnections, so while this is not highlighted separately, any expenses incurred would be built into Fleming-Mason's approved rates.

QUESTION 6:

Explain which IEEE Standard is currently applicable for purposes of interconnection. If IEEE Standard 1547-2018 is not currently applicable, explain the utilities' position for implementing IEEE Standard 1547-2018.

RESPONSE:

IEEE Standard 1547 is referenced in Fleming-Mason Energy's Application for Interconnection and Net Metering. It is understood that the current version of the standard is applicable.

QUESTION 7:

Explain the interconnection requirements if a customer does not qualify or is ineligible during the review process for a level one application; a level two application; and both levels.

RESPONSE:

If a customer does not qualify, then that customer cannot interconnect unless the reasons for the disqualification can be remedied.

QUESTION 8:

Explain how behind the meter battery energy storage resources are considered under the existing tariff for both net-metering and non-net metering customers.

RESPONSE:

Fleming-Mason Energy does not consider behind the meter battery energy storage in its tariffs for neither net metering nor non-net metering customers.

QUESTION 9:

Explain what safety and technical standards are used to safely and reliably integrate behind-the-meter battery energy storage resources. Explain, if applicable, what changes to software, communications, billing, and utility systems would need to change in order to accommodate third-party DER-aggregation. If not applicable, explain why not.

RESPONSE:

The safety and technical standards are the IEEE 1547 standard current version. Per PSC order 2012-00169, East Kentucky Power Cooperative, Inc. acts as the aggregator and third-party aggregators are not allowed.