

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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

RESPONSES TO COMMISSION STAFF’S SECOND INFORMATION REQUEST
TO CUMBERLAND VALLEY ELECTRIC, INC.

DATED SEPTEMBER 14, 2026

In the Matter of:

VERIFICATION OF MARK ABNER

Commission expiration: 4-11-2030

CUMBERLAND VALLEY ELECTRIC, INC.

CASE NO. 2020-00302

SECOND REQUEST FOR INFORMATION RESPONSE

STAFF'S SECOND INFORMATION REQUEST DATED SEPTEMBER 1, 2026

REQUEST 1

RESPONSIBLE PARTY: Mark Abner

Request 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.

Response 1a. Cumberland Valley calculated the percentage of cumulative capacity of the utility's single hours peak load during calendar year 2025 by taking the sum of the size of all inverters installed on our system and dividing that figure by our single hour peak load during calendar year 2025.

Response 1b. The sum of the inverters for net metering customers is 803.82 kW and the Cumberland Valley single hour peak load for 2025 was 141,425 kW. Dividing 803.82 by 1,414.25 is 0.5684%. Please note this result is higher than the amount provided in Cumberland Valley's Response to Staff's First Request for Information, Item 1(c). This is because a Cumberland Valley member recently installed an additional 30 kW inverter.