

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION TO CONSIDER	)	
DEVIATION OF REGULATION 807 KAR 5:041,	)	CASE NO.
SECTION 7, VOLTAGE SURVEYS AND	)	2025-00131
RECORDS	)	

ORDER

On August 17, 2026, Owen Electric Cooperative (Owen Electric) filed a motion for a deviation from 807 KAR 5:041 Section 7 pursuant to an Order previously issued in Case No. 2025-00131.¹

In support of this request, Owen Electric stated its advanced metering infrastructure (AMI) meters are capable of monitoring systemwide voltage and producing on demand readings, as well as producing exception reports other than voltage, including readings that are out of limits.² Voltage readings transmitted by the meter are stored in a database that allows for the voltage data to be exported in various formats, such as graphs or tables, and stored for a minimum of three years for inspection by members and Commission Staff.³

¹ Order (Ky. PSC June 29, 2026) at 4.

² Owen Electric's Motion for Deviation (filed Aug. 17, 2026) at 3.

³ Owen Electric's Motion for Deviation at 3.

Furthermore, Owen Electric stated they will continue to perform all required meter testing consistent with the Commission's regulations, which will ensure the accuracy of the AMI system.⁴

LEGAL STANDARD

The Commission has exclusive jurisdiction over the regulation of rates and service of utilities in Kentucky.⁵ Pursuant to KRS 278.042, the Commission shall prescribe the service adequacy and safety standards for electric utilities, as stated in the Commission's administrative regulations, orders, and in the most recent edition of the National Electrical Safety Code (NESC).⁶ In keeping with KRS Chapter 13A, the Commission may adopt reasonable regulations and investigate the methods and practices of utilities to require them to conform to the laws of this state, and to all reasonable rules, regulations and orders of the Commission not contrary to law.⁷ Accordingly, the Commission adopted 807 KAR 5:041, Section 7, of which sets forth rules regarding voltage survey standards. Additionally, in special cases for good cause shown, the Commission may permit deviations from these rules.⁸

DISCUSSION AND FINDINGS

Having reviewed the motion and being otherwise sufficiently advised, the Commission grants Owen Electric's motion. The Commission finds that the AMI technology installed will allow for Owen Electric to monitor its voltage in a manner similar

⁴ Owen Electric's Motion for Deviation at 4.

⁵ KRS 278.042(2).

⁶ KRS 278.042(2).

⁷ KRS 278.040(3).

⁸ 807 KAR 5:041 Section 22.

to that contemplated by the regulation. The Division of Inspections shall make the final determination as to compliance with the regulation.

IT IS THEREFORE ORDERED that:

1. Owen Electric's motion for deviation from voltage survey requirements in 807 KAR 5:041 Section 7 is granted.

2. The Division of Inspections shall make the final determination as to compliance with the regulation.

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Entered on this 8th day of September, 2026.

PUBLIC SERVICE COMMISSION



Angie Hatton
Chair

Mary Pat Regan
Vice Chair

Andrew W. Wood
Commissioner

Barry L. Mayfield
Commissioner

ATTEST:



Justin McNeil
Executive Director

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