COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF)CUMBERLAND VALLEY ELECTRIC, INC.)FOR PASS-THROUGH OF EAST KENTUCKY)POWER COOPERATIVE, INC.'S WHOLESALE)RATE ADJUSTMENT)	Case No. 2021-00107
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RESPONSES TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

TO CUMBERLAND VALLEY ELECTRIC INC.

DATED MAY 12, 2021

CUMBERLAND VALLEY ELECTRIC INC.

PSC CASE NO. 2021-00107

PUBLIC SERVICE COMMISSION REQUEST DATED 5/12/21

Cumberland Valley Electric, Inc. ("Cumberland Valley") hereby submits responses to the First Request for Information of the Public Service Commission ("PSC") in this case dated May 12, 2021. Each response with its associated supportive reference materials is individually bookmarked.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

ELECTRONIC APPLICATION OF CUMBERLAND VALLEY ELECTRIC, INC. FOR PASS-THROUGH OF EAST KENTUCKY POWER COOPERATIVE, INC. WHOLESALE RATE ADJUSTMENT

CASE NO. 2021-00107

VERIFICATION OF ROBERT TOLLIVER

STATE OF KENTUCKY)) COUNTY OF KNOX)

Robert Tolliver, being duly sworn, states that he has supervised the preparation of certain of the following responses of Cumberland Valley Electric, Inc., to the Public Service Commission Staff's First Request for Information in Case No. 2021-00107, and that the matters and things set forth in his responses are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

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Subscribed and sworn to before me on this <u>13</u>th day of May, 2021.

(Darbara bllictt NOTARY PUBLIC, Notary #_616381_ Commission expiration:_2/13/33

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF)CUMBERLAND VALLEY ELECTRIC, INC.)FOR PASS-THROUGH OF EAST KENTUCKY)POWER COOPERATIVE, INC.'S WHOLESALE)RATE ADJUSTMENT)

Case No. 2021-00107

CERTIFICATE

STATE OF KENTUCKY)

COUNTY OF JEFFERSON)

Comes now John Wolfram, being first duly sworn, and states that he has supervised the preparation of the responses of Cumberland Valley Electric. Inc. to the Public Service Commission Staff's First Request for Information in the above-referenced case dated May 12, 2021, 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.

John Wolfram

Subscribed and sworn before me on this 200 of May 2021.

Notary ID: Kalup 1036 2 Expires: 7/23/24

David S. Samford NOTARY PUBLIC STATE AT LARGE KENTUCKY NOTARY ID# KYNP10362 MY COMMISSION EXPIRES JULY 23, 2024

PSC Request 1 Page 1 of 1

CUMBERLAND VALLEY ELECTRIC INC. PSC CASE NO. 2021-00107 RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED 5/12/21 REQUEST 1

RESPONSIBLE PARTY: Robert Tolliver

<u>Request 1.</u> Refer to the Application of Case No. 2021-000103,¹ the Direct Testimony of Isaac S. Scott, page 38, line 17. Mr. Scott states that there has not been any concerns raised by the owner-members concerning East Kentucky Power Cooperative's (EKPC) Demand Side Management (DSM) cost recovery approach.

- a. Confirm that Cumberland Valley Electric has not raised any concerns to date to EKPC.
- b. List any concerns that Cumberland Valley Electric has not expressed to EKPC but may have regarding EKPC's DSM cost recovery approach.

Response 1.

- Cumberland Valley Electric has not raised any concerns related to EKPC's Demand Side Management cost recovery approach.
- b. Cumberland Valley Electric has no concerns at this time.

¹ Case No. 2021-00103, *Electronic Application of East Kentucky Power Cooperative, Inc. for a General Adjustment of Rates, Approval of Depreciation Study, Amortization of Certain Regulatory Assets, and Other General Relief* (filed Apr. 6, 2021).

PSC Request 2 Page 1 of 2

CUMBERLAND VALLEY ELECTRIC INC. PSC CASE NO. 2021-00107 RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED 5/12/21 REQUEST 2

RESPONSIBLE PARTY: John Wolfram

Request 2.Refer to the Application, Exhibit 6, the Direct Testimony of John Wolfram(Wolfram Testimony), page 5, lines 1–4. Explain what "self-evidently unreasonable" implies.

<u>Response 2.</u> "Self-evidently unreasonable" means that a result from the application of the particular method does not make sense on its face. An example would be the case where the wholesale demand charge is increasing, but applying the *Kenergy* method results in a retail demand charge that is decreasing. It is not reasonable to pass through a wholesale increase in demand charges in such a way that the retail demand charge decreases; such a scenario demonstrates that the pass-through method is more complex than it first appears, and/or that the method has unintended consequences.

This kind of calculation anomaly does not often occur for two-part rates for which the proportions of cost recovery do not vary much over time, but it does frequently occur for threepart rates or any other rate with multiple blocks where the billing determinants in the various blocks do not maintain the same proportions over time. A large power rate with base demand and excess demand blocks may have no excess demand in the last rate order but have significant excess demand in the current test year, or vice versa. The requirement to maintain revenue proportionality when the relative proportions of block billing determinants vary over time can create resulting perunit charges that are unreasonable at face value. This is what is meant by "self-evidently unreasonable."

PSC Request 3 Page 1 of 2

CUMBERLAND VALLEY ELECTRIC INC. PSC CASE NO. 2021-00107

RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED 5/12/21 REQUEST 3

RESPONSIBLE PARTY: John Wolfram

Request 3.Refer to the Wolfram Testimony, page 5, lines 15–17 and page 6, lines 1–2.

- Explain why Cumberland Valley Electric did not seek a deviation from the proportional flow through ratemaking guidelines ordered in Case No. 2020-00095.
- b. Explain the specific Cumberland Valley Electric circumstances that would necessitate such a deviation.
- c. Provide a list of active members, or billing determinants, for the last Commission approved rate Order and a list of 2019 active members, or billing determinants, by rate class in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

Response 3.

a. The Applicant did not believe that a formal deviation request was necessary for several reasons. First, while I am not an attorney, it is my understanding that deviations are typically only sought for requested departures from Commission regulations, not Commission Orders. Second, while the *Kenergy* Order was effective from the date it was issued, it was not yet final and non-

appealable at the time the pass-through case was filed. Third, and most importantly, the Applicant sought to transparently and proactively address the effect of the *Kenergy* Order in my pre-filed testimony. As I stated in testimony, the methodology used in the *Kenergy* Order created several anomalous results for most of EKPC's members and, under the Hope Doctrine (*Fed. Power Comm'n v. Hope Natural Gas Co.*, 320 U.S. 591, 602 (1944)) to which the Commission has long ascribed, it is the outcome reached that is more important than the methodology employed in achieving the outcome. I sought to explain why the methodology in the *Kenergy* Order did not fit the particular circumstances of most Owner-Members and I am providing the materials upon which I relied in my analysis as part of the other responses to Commission Staff's First Requests for Information. Thus, for both technical and substantive reasons, a request for a deviation did not appear to be required. Should the Commission believe that a more formal request to deviate from the *Kenergy* Order method is required, the Applicant will be happy to supplement the record with a motion or brief as preferred – presumably following the conclusion of discovery or any hearing to be held in this matter.

- b. Please see the attachment provided via electronic upload in response to Item 4.
- c. Please see the attachment provided via electronic upload.

PSC Request 4 Page 1 of 1

CUMBERLAND VALLEY ELECTRIC INC. PSC CASE NO. 2021-00107 RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED 5/12/21 REQUEST 4

RESPONSIBLE PARTY: John Wolfram

Request 4. Refer to the Wolfram Testimony, page 6, lines 3–21. Provide the analysis based upon the allocation method described in the 2020-00095 final Order in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

Response 4. Please see the attachment provided via electronic upload.

PSC Request 5 Page 1 of 1

CUMBERLAND VALLEY ELECTRIC INC.

PSC CASE NO. 2021-00107

RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED 5/12/21 REQUEST 5

RESPONSIBLE PARTY: John Wolfram

Request 5.Refer to the Application, Exhibit 3. Provide in Excel spreadsheet formatwith all formulas, columns, and rows unprotected and fully accessible.

<u>Response 5.</u> Please see the attachment provided via electronic upload.