### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE ) COMMISSION OF THE ENVIRONMENTAL ) SURCHARGE MECHANISM OF EAST KENTUCKY ) POWER COOPERATIVE, INC. FOR THE SIX- ) MONTH BILLING PERIOD ENDING ) DECEMBER 31, 2016, AND THE PASS THROUGH ) MECHANISM FOR ITS SIXTEEN MEMBER ) DISTRIBUTION COOPERATIVES )

CASE NO. 2017-00071

### ORDER

On March 17, 2005, the Commission approved East Kentucky Power Cooperative, Inc.'s ("EKPC") environmental surcharge application and established a surcharge mechanism.<sup>1</sup> The Commission also approved a mechanism to pass through the environmental surcharge to EKPC's 16 member distribution cooperatives ("Member Cooperatives").<sup>2</sup> Pursuant to KRS 278.183(3), at six-month intervals, the Commission must review the past operations of the environmental surcharge. After hearing, the Commission may, by temporary adjustment in the surcharge, disallow any surcharge amounts found not to be just and reasonable and reconcile past surcharges with actual costs recoverable pursuant to KRS 278.183(1).

<sup>&</sup>lt;sup>1</sup> Case No. 2004-00321, Application of East Kentucky Power Cooperative, Inc. for Approval of an Environmental Compliance Plan and Authority to Implement an Environmental Surcharge (Ky. PSC Mar. 17, 2005).

<sup>&</sup>lt;sup>2</sup> Case No. 2004-00372, Application of Big Sandy RECC, Blue Grass Energy Cooperative Corporation, Clark Energy Cooperative, Cumberland Valley Electric, Farmers RECC, Fleming-Mason Energy, Grayson RECC, Inter-County Energy Cooperative, Jackson Energy Cooperative, Licking Valley RECC, Nolin RECC, Owen Electric Cooperative, Salt River Electric, Shelby Energy Cooperative, South Kentucky RECC and Taylor County RECC for Authority to Pass Through the Environmental Surcharge of East Kentucky Power Cooperative, Inc. (Ky. PSC Mar.17, 2005).

Therefore, the Commission hereby initiates the six-month review of the surcharge as billed from July 1, 2016, to December 31, 2016, to the Member Cooperatives. The Commission also initiates the corresponding reviews of the pass-through mechanism as billed from August 1, 2016, to January 31, 2017, to retail member customers.<sup>3</sup>

To facilitate this review, a procedural schedule is set forth in Appendix A to this Order. In accordance with that schedule, EKPC is to file prepared direct testimony: (a) in support of the reasonableness of the application of its environmental surcharge mechanism during the period under review, and (b) in support of the reasonableness of the application of the pass-through mechanism during the period under review. In addition, EKPC and the Member Cooperatives are to file their responses to the information requested in Appendix B to this Order.

IT IS THEREFORE ORDERED that:

 EKPC and each of its Member Cooperatives listed in footnote 2 shall be parties to this case.

2. The procedural schedule set forth in Appendix A to this Order shall be followed in this proceeding.

3. Any motion to intervene filed after April 4, 2017, shall show a basis for intervention and good cause for being untimely. If the untimely motion is granted, the movant shall accept and abide by the existing procedural schedule.

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<sup>&</sup>lt;sup>3</sup> The Settlement Agreement approved in Case Nos. 2004-00321 and 2004-00372 allows the Member Cooperatives to pass through the environmental surcharge to their customers at approximately the same time that EKPC bills the environmental surcharge to the Member Cooperatives, thus avoiding a billing lag for the Member Cooperatives. Therefore, the costs incurred from June 2016 through November 2016 are billed to the Member Cooperatives for the months of July 2016 through December 2016, with these same costs passed through to the member customers on the bills in August 2016 through January 2016.

4. EKPC shall, by the date set forth in Appendix A, file its prepared direct testimony in support of the reasonableness of the application of its environmental surcharge mechanism and the application of the pass-through mechanism during the periods under review.

5. Any party filing testimony shall file an original and eight copies.

6. a. EKPC and each of its 16 Member Cooperatives shall file responses to the questions asked of the particular cooperative in Appendix B. The information requested herein is due by the date set forth in Appendix A. Responses to requests for information shall be appropriately bound, tabbed, and indexed and shall include the name of the witness responsible for responding to the questions related to the information provided, with copies to all parties of record and eight copies to the Commission.

b. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

c. Any party shall make timely amendment to any prior responses if it obtains information which indicates that the response was incorrect when made or, though correct when made, is now incorrect in any material respect.

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d. For any requests to which a party fails or refuses to furnish all or part of the requested information, that party shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

e. A party filing a paper containing personal information shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

7. Within seven days of the Commission's granting intervention to a party, EKPC shall provide the party with a copy of its monthly environmental surcharge reports as filed with the Commission for the review period.

8. EKPC's monthly environmental surcharge reports and supporting data for the review period shall be incorporated by reference into the record of this case.

9. The Commission does not look favorably upon motions for continuance. Accordingly, motions for extensions of time with respect to the schedule herein shall be made in writing and will be granted only upon a showing of good cause.

10. Nothing contained herein shall prevent the Commission from entering further Orders in this matter.

### By the Commission



ATTEST:

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# APPENDIX A

# APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2017-00071 DATED FEB 2 1 2017

EKPC shall file its prepared direct testimony and responses to the information requested in Appendix B no later than03/28/17	
A person interested in becoming a party to this proceeding shall file a motion to intervene with the Commission pursuant to 807 KAR 5:001, Section 4(11), no later than04/04/17	
All additional requests for information to EKPC shall be filed no later than04/18/17	
EKPC shall file responses to additional requests for information no later than05/02/17	
Intervenor testimony, if any, in verified prepared form shall be filed no later than05/16/17	
All requests for information to Intervenors shall be filed no later than	
Intervenors shall file responses to requests for	
Last day for EKPC and its 16 Member Cooperatives or Intervenors to request a hearing or submit this case for decision based on the record	

### APPENDIX B

## APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2017-00071 DATED FEB 2 1 2017

## COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO EAST KENTUCKY POWER COOPERATIVE, INC.

1. This question is addressed to EKPC. Prepare a summary schedule showing the calculation of E(m) and the surcharge factor for the expense months covered by the applicable billing period. Form 1.1 can be used as a model for this summary. Include the two expense months subsequent to the billing period in order to show the over- and under-recovery adjustments for the months included for the billing period. Include a calculation of any additional over- or under-recovery amount EKPC believes needs to be recognized for the six-month review. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all cells and formulas intact and unprotected.

2. This question is addressed to EKPC and the Member Cooperatives. For each of the 16 Member Cooperatives, prepare a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the six-month review. Include a calculation of any additional over- or underrecovery amount the distribution cooperative believes needs to be recognized for the six-month review. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all cells and formulas intact and unprotected. 3. This question is addressed to EKPC. Refer to Form 2.3, Inventory and Expense of Emission Allowances, for each of the expense months covered by the applicable billing period.

 a. For the sulfur dioxide ("SO<sub>2</sub>") emission allowance inventory, explain the reason(s) for all purchases of allowances reported during these expense months.

b. For the nitrogen oxide ("NOx") emission allowance inventory, explain the reason(s) for all purchases of allowances reported during these expense months.

c. Explain how the purchases of allowances in the expense months covered by the applicable billing periods comply with EKPC's emissions allowance strategy plan.

4. This question is addressed to EKPC. Refer to Form 2.5, Operating and Maintenance Expenses, for each of the expense months covered by the applicable billing period. For each of the expense account numbers listed on this schedule, explain the reason(s) for any change in the expense levels from month to month if that change is greater than plus or minus 10 percent.

5. This question is addressed to EKPC. The Settlement Agreement approved in Case No. 2004-00321 provides that EKPC's rate of return on compliance-related capital expenditures will be updated to reflect current average debt cost at the conclusion of the surcharge review period. Provide the following information as of May 31, 2016:

a. The debt issuances directly related to projects in the approved compliance plan and corresponding outstanding balances of each debt issuance.

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b. The debt cost for each debt issuance directly related to the projects in the approved compliance plan, and whether the debt cost is a fixed or variable rate.

c. EKPC's calculation of the weighted average debt cost and the rate of return resulting from multiplying the weighted average debt cost by a 1.50 Times Interest Earned Ratio. Include all supporting calculations showing how the weighted average debt cost was determined.

d. Provide all schedules and supporting calculations and documentation in Excel spreadsheet format with all cells and formulas intact and unprotected.

6. This question is addressed to each of the 16 Member Cooperatives. For your particular Member Cooperative, provide the actual average residential customer's monthly usage for the 12 months ended November 30, 2016. Based on this usage amount, provide the dollar impact any over- or under-recovery will have on the average residential customer's monthly bill for the requested recovery period.

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\*Taylor County R.E.C.C. Taylor County R.E.C.C. 625 West Main Street P. O. Box 100 Campbellsville, KY 42719

\*Big Sandy R.E.C.C. Big Sandy R.E.C.C. 504 11th Street Paintsville, KY 41240-1422

\*Farmers R.E.C.C. Farmers R.E.C.C. 504 South Broadway P. O. Box 1298 Glasgow, KY 42141-1298

\*Fleming-Mason Energy Cooperative, In Fleming-Mason Energy Cooperative, Inc. 1449 Elizaville Road P. O. Box 328 Flemingsburg, KY 41041

\*Nolin R.E.C.C. Nolin R.E.C.C. 411 Ring Road Elizabethtown, KY 42701-6767

\*South Kentucky R.E.C.C. South Kentucky R.E.C.C. 925-929 N Main Street P. O. Box 910 Somerset, KY 42502-0910

\*Salt River Electric Cooperative Corp Salt River Electric Cooperative Corp. 111 West Brashear Avenue P. O. Box 609 Bardstown, KY 40004 \*Blue Grass Energy Cooperative Corp. Blue Grass Energy Cooperative Corp. 1201 Lexington Road P. O. Box 990 Nicholasville, KY 40340-0990

\*Clark Energy Cooperative, Inc. Clark Energy Cooperative, Inc. 2640 Ironworks Road P. O. Box 748 Winchester, KY 40392-0748

\*Cumberland Valley Electric, Inc. Cumberland Valley Electric, Inc. Highway 25E P. O. Box 440 Gray, KY 40734

\*East Kentucky Power Cooperative, Inc. 4775 Lexington Road P. O. Box 707 Winchester, KY 40392-0707

\*East Kentucky Power Cooperative, Inc East Kentucky Power Cooperative, Inc. 4775 Lexington Road P. O. Box 707 Winchester, KY 40392-0707

\*Inter-County Energy Cooperative Corp Inter-County Energy Cooperative Corporation 1009 Hustonville Road P. O. Box 87 Danville, KY 40423-0087

\*Jackson Energy Cooperative Corporati Jackson Energy Cooperative Corporation 115 Jackson Energy Lane McKee, KY 40447 \*Licking Valley R.E.C.C. Licking Valley R.E.C.C. P. O. Box 605 271 Main Street West Liberty, KY 41472

\*Owen Electric Cooperative, Inc. Owen Electric Cooperative, Inc. 8205 Highway 127 North P. O. Box 400 Owenton, KY 40359

\*Shelby Energy Cooperative, Inc. Shelby Energy Cooperative, Inc. 620 Old Finchville Road Shelbyville, KY 40065

\*Grayson R.E.C.C. Grayson R.E.C.C. 109 Bagby Park Grayson, KY 41143