## **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 EXPENSE PERIOD ENDING NOVEMBER 30, 2018, AND THE PASS-THROUGH MECHANISM OF ITS SIXTEEN MEMBER DISTRIBUTION COOPERATIVES

CASE NO. 2019-00171

#### CERTIFICATE

# STATE OF KENTUCKY ) COUNTY OF OWEN )

Teresa Hamilton, being duly sworn, states that she has supervised the preparation of the response of Owen Electric Cooperative, Inc. to the Public Service Commission Staff's First Request for Information to East Kentucky Power Cooperative, Inc. and Each of its Sixteen Member Cooperatives, dated June 5, 2019, in the above-referenced case, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

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Subscribed and sworn before me on this 26th day of June, 2019.

<u>Shanner Kaye Chappell</u> Notary Public Commission Expires <u>Jpuil</u> 25, 2023

# OWEN ELECTRIC COOPERATIVE PSC CASE NO. 2019-00171 ENVIRONMENTAL SURCHARGE MECHANISM RESPONSE TO FIRST INFORMATION REQUEST COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO EAST KENTUCKY POWER, INC. AND EACH OF ITS SIXTEEN MEMBER COOPERATIVES DATED JUNE 5, 2019

## **REQUEST 2**

# **RESPONSIBLE PARTY:** Teresa Hamilton

**<u>Request 2:</u>** 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 under- recovery 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.

**Response 2:** Please see pages 2 through 3 of this response and EKPC's response to Request 2 of the Commission Staff's First Request for Information dated June 5, 2019. Please note that the electronic version of this response is being filed by EKPC.

|           |  | EKPC Invoice<br>Month recorded<br>Member's Books | Billed to Retail<br>Consumer &<br>recorded on<br>Member's Books | Monthly<br>(Over) or Under   | Cumulative<br>(Over) or Under  |
|-----------|--|--|---|------------------------------|--|
| Line No.  | Month & Year   | (2)  | (3)   | (4)                          | (5)  |
| 1         | Previous (Over)/Under-Recovery Rem   | aining to be Amortized                           | d   | 12. 11/2. CO. 1. 20 1. 20 1. |  |
| 1a        | From Case No. 2017-00326 (Over)/U  | nder-Recovery                                    |   |                              | \$17,45  |
| 1b        | From Case No. 2018-00075 (Over)/UI   | nder-Recovery                                    |   |                              | \$52,15  |
| 1c        | From Case No. 2018-00306 (Over)/UI   | nder-Recovery                                    |   |                              | \$294,493  |
| 1d        | Total Previous (Over)/Under-Recovery   | 1  |   |                              | \$364,10   |
| 2         | Jul-18   | \$886,361  | \$1,006,696   | (\$120,335)                  | \$243,77   |
| 3         | Aug-18   | \$793,300  | \$908,007   | (\$114,707)                  | \$129,064  |
| 4         | Sep-18   | \$780,352  | \$788,048   | (\$7,696)                    | \$121,36   |
| 5         | Oct-18   | \$726,696  | \$752,161   | (\$25,465)                   | \$95,903   |
| 6         | Nov-18   | \$842,468  | \$864,894   | (\$22,426)                   | \$73,477   |
| 7         | Dec-18   | \$1,034,188                                      | \$908,298   | \$125,890                    | \$199,367  |
| Post      | Jan-19   | \$973,765  | \$1,121,615   | (\$147,850)                  | \$51,516   |
| Review    | Feb-19   | \$648,492  | \$841,627   | (\$193,135)                  | (\$141,619   |
| T C T C T | Less Adjustment for Order amounts re   |  |   |                              | (\$141,010   |
|           | Less Aujustment for Order uniounis re  | induring to be amoral                            | ed at end of review pend  | 04.000011001.2010            | The second s |
|           |  | Amount Per Case                                  | Amortization of   |                              |  |
| 8         |  | Order Remaining                                  | Previous  |                              | Amount Per Case  |
| 0         |  | to be Amortized at                               | (Over)/Under  |                              | Order Remaining to   |
|           |  | beginning of Review                              | Recoveries During   |                              | be Amortized at en   |
|           |  | Period   | Review Period   |                              | of Review Period   |
| 8a        | Case No. 2017-00326 Recovery   | (\$17,455)                                       | \$17,455  |                              | S(   |
| 8b        | Case No. 2018-00075 Recovery   | (\$52,158)                                       | \$34,772  |                              | (\$17,386  |
| 8c        | Case No. 2018-00306 Recovery   | (\$294,493)                                      | \$0   |                              | (\$294,493   |
| 8d        | 0430 110. 2010-00000 11000101  |  | al Order amounts remai  | ning - Over/(I Inder):       | (\$311,879   |
| ou        | A second and the second as a second sec | 100  | a order amounts remai   | ning - Oven(Onder).          | (0011,010  |
| 9         | Cumulative six month (Over)/Under-Re   | ecovery [Cumulative n                            | et of remaining Case an   | nortizations (Ln 7&8d)]      | (\$112,512   |
| 10        | Monthly recovery (per month for six me   | onths  |   | and the second               | (\$18,752  |
|           | Reconciliation:  |  | Constant Resident   |                              |  |
|           |  |  |   |                              |  |
| 11        | Previous (Over)/Under-Recovery Rem   |  |   |                              | \$364,106  |
| 12        | Previous (Over)/Under-Recovery Rem   | aining to be Amortized                           | d, ending of Review Peri  | od                           | (\$311,879   |
| 13        | Total Amortization during Review Perio   | hd   |   |                              | \$52,227   |
|           |  | -  |   |                              | W02,221  |
| 14        | (Over)/Under-Recovery from Column  | 5, Line 9  |   |                              | (\$112,512   |
| 15        | Less: Total Monthly (Over)/Under-Rec   | covery for Review Peri                           | od (Column 4, Lines 2 th  | nru 7)                       | (\$164,73  |
|           |  |  |   |                              | \$52,22  |
| 16        | Difference   |  |   |                              |  |

Amortization Detail, Column 3, Line 8:

| Month & Year | Case No. 2017-00326 | Case No.<br>2018-00075 | Case No.<br>2018-00306 |
|--------------|---------------------|------------------------|------------------------|
| Jul-18       | \$17,455            | \$0                    | \$0                    |
| Aug-18       | \$0                 | \$0                    | \$0                    |
| Sep-18       | \$0                 | \$8,693                | \$0                    |
| Oct-18       | \$0                 | \$8,693                | \$0                    |
| Nov-18       | \$0                 | \$8,693                | \$0                    |
| Dec-18       | \$0                 | \$8,693                | \$0                    |
| Totals       | \$17,455            | \$34,772               | \$0                    |

#### Owen Electric Cooperative - Calculation of (Over)/Under Recovery - Direct Surcharge Pass-Throughs

#### **Special Contract**

|                     |                      | Billed to Retail |                 |                 |
|---------------------|----------------------|------------------|-----------------|-----------------|
|                     | <b>EKPC</b> Invoice  | Consumer &       |                 |                 |
|                     | Month recorded       | recorded on      | Monthly         | Cumulative      |
|                     | Member's Books       | Member's Books   | (Over) or Under | (Over) or Under |
| Month & Year        | (1)                  | (2)              | (3)             | (4)             |
| Jul-18              | \$462,793            | \$462,793        | \$0             | \$0             |
| Aug-18              | \$430,932            | \$430,932        | \$0             | \$0             |
| Sep-18              | \$366,150            | \$366,150        | \$0             | \$0             |
| Oct-18              | \$483,512            | \$483,512        | \$0             | \$0             |
| Nov-18              | \$470,722            | \$470,722        | \$0             | \$0             |
| Dec-18              | \$597,641            | \$597,641        | \$0             | \$0             |
| Jan-19              | \$434,024            | \$434,024        | \$0             | \$0             |
| Feb-19              | \$368,974            | \$368,974        | \$0             | \$0             |
|                     |                      |                  |                 |                 |
| Cumulative 6-month  | (Over)/Under Recov   | very             |                 | \$0             |
|                     |                      |                  |                 |                 |
| Monthly Recovery (p | er month for six mor | nths)            |                 | \$0             |

#### **Rate B Customers**

|                     | and the second sec | Billed to Retail | TATE CLOSED -   |                 |
|---------------------|--|------------------|-----------------|-----------------|
|                     | EKPC Invoice   | Consumer &       |                 |                 |
| 1                   |  |                  |                 | <b>O I I</b>    |
|                     | Month recorded   | recorded on      | Monthly         | Cumulative      |
|                     | Member's Books   | Member's Books   | (Over) or Under | (Over) or Under |
| Month & Year        | (1)  | (2)              | (3)             | (4)             |
| Jul-18              | \$168,209  | \$168,209        | \$0             | \$0             |
| Aug-18              | \$160,438  | \$160,438        | \$0             | \$0             |
| Sep-18              | \$160,959  | \$160,959        | \$0             | \$0             |
| Oct-18              | \$178,233  | \$178,233        | \$0             | \$0             |
| Nov-18              | \$182,288  | \$182,288        | \$0             | \$0             |
| Dec-18              | \$208,798  | \$208,798        | \$0             | \$0             |
| Jan-19              | \$172,882  | \$172,882        | \$0             | \$0             |
| Feb-19              | \$138,762  | \$138,762        | \$0             | \$0             |
|                     |  |                  |                 |                 |
| Cumulative 6-month  | (Over)/Under Recov   | very             |                 | \$0             |
|                     |  |                  |                 |                 |
| Monthly Recovery (p | er month for six mor   | nths)            |                 | \$0             |

# OWEN ELECTRIC COOPERATIVE PSC CASE NO. 2019-00171 ENVIRONMENTAL SURCHARGE MECHANISM RESPONSE TO FIRST INFORMATION REQUEST COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO EAST KENTUCKY POWER, INC. AND EACH OF ITS SIXTEEN MEMBER COOPERATIVES DATED JUNE 5, 2019

# **REQUEST 6**

# **RESPONSIBLE PARTY:** Teresa Hamilton

**Request 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 ending November 30, 2018. 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.

**<u>Response 6:</u>** Please see the response to Request 2 for the calculation of the review period's over-recovery.

Page 2 of this response reflects the impact on the average residential customer.

Page 3 of this response represents the "as filed" surcharge factors, and served as the basis for calculating the average pass-through factor used to calculate the "Actual Average Residential Monthly Bill" on page 2. Page 4 of this response assumes the over-recovery of \$112,512, as provided in the response to Request 2, page 2 of 3, was amortized over the last six months of the June 2018 to November 2018 timeframe and served as a basis for calculating the average pass-through factor used to calculate the "Average Residential Monthly Bill with Recover" on page 2.

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| Actual Average Residential Mont | thly Bill   |              |
|---------------------------------|-------------|--------------|
| Average Monthly Residential kW  | ′h:         | <u>1,172</u> |
| Residential Rate:               | 400.00      | 400.00       |
| Customer Charge                 | \$20.00     | \$20.00      |
| kWh Charge*                     | \$0.08245   | \$96.63      |
| Fuel Adjustment                 |             |              |
| Factor (Average Billed          |             |              |
| Dec 17 - Nov 18)                | (\$0.00241) | (\$2.82)     |
| Environmental                   |             |              |
| Surcharge (Computed             |             |              |
| Average Billed June 17 -        |             |              |
| May 18)                         | 10.59%      | 12.05        |
| County/City Tax                 | 3.00%       | \$3.78       |
| county/city rax                 | 5.0070      |              |
|                                 |             | \$129.63     |
|                                 |             |              |

| Average Residential Monthly B | II with Recovery |              |
|-------------------------------|------------------|--------------|
| Average Monthly Residential k | Wh:              | <u>1,172</u> |
| Residential Rate:             |                  |              |
| Customer Charge               | \$20.00          | \$20.00      |
| kWh Charge*                   | \$0.08245        | \$96.63      |
| Fuel Adjustment               |                  |              |
| Factor (Average               |                  |              |
| Billed Dec 17 - Nov           |                  |              |
| 18)                           | (\$0.00241)      | (\$2.82)     |
| Environmental                 |                  |              |
| Surcharge                     |                  |              |
| (Computed Average             |                  |              |
| Billed June 17 - May          |                  |              |
| 18)                           | 10.37%           | 11.80        |
| County/City Tax               | 3.00%            | \$3.77       |
| ,                             |                  | ·            |
|                               |                  | \$129.38     |
|                               |                  |              |
| Dollar Impact                 |                  | (\$0.20)     |
| Dollar Impact:                |                  | (\$0.26)     |

\*Used kWh charge in effect September 1, 2017.

# East Kentucky Power Cooperative, Inc. - Distribution Cooperatives Pass Through Mechanism Report for Owen Electric Cooperative

For the Month Ending November 2018

| 1.1       | (1)    | (2)    | (3)        | (4)           | (5)        | (6)           | (7)             | (8a)              | (8b)       | (8c)         | (8d)       | (8e)         | (8f)                       | (9)          | (10)               | (11)             | (12)       | (13)             | (14)                  | (15)               |
|-----------|--------|--------|------------|---------------|------------|---------------|-----------------|-------------------|------------|--------------|------------|--------------|----------------------------|--------------|--------------------|------------------|------------|------------------|-----------------------|--------------------|
|           |        |        |            | EKPC          | On-peak    | EKPC Net      | EKPC 12-months  | Owen              | Gallatin   | Amortization | EKPC       | Amortization | Owen                       | Amortization | Owen               | Owen             | On-Peak    | Owen             | 12-months             | Owen               |
|           |        |        |            | Monthly       | Revenue    | Monthly       | Ended Average   | Revenue           | Surcharge  | of           | Schedule B | of EKPC      | Revenue                    | of           | Net Revenue        | Total            | Retail     | Net Monthly      | ended                 | Pass               |
| Surcharge |        |        |            | Revenues      | Adjustment | Sales         | Monthly Revenue | Requirement       | Revenues   | (Over)/Under | Surcharge  | Schedule B   | Requirements               | (Over)/Under | Revenue            | Monthly Retail   | Revenue    | Retail           | Avg. Retail           | Through            |
| Factor    |        |        |            | from Sales    |            | to            | from Sales to   |                   |            | Recovery     | Revenues   | (Over)/Under | exclusive of               | Recovery     | Requirement        | Revenues         | Adjustment | Revenues         | Revenues,             | Mechanism          |
| Expense   | EKPC   | EKPC   | EKPC       | to Owen       |            | Owen          | Owen            |                   | 1          | of Gatlatin  |            | Recovery of  | Gallatin                   | excl. of     | exclusive of       | exclusive of     |            | exclusive of     | Net Exclusive of      | Factor, Net of     |
| Month     | CESF % | BESF % | MESF %     |               |            |               |                 |                   |            | Revenues     |            | Revenues     | and Schedule B             | Gallatin     | Gallatin + Sch B   | Gallatin + Sch B |            | Gallatin + Sch B | Gallatin + Sch 8      | Gallatin + Sch B   |
|           |        |        | Col. (1) - |               |            | Col. (4) -    |                 | Col (3) x Col (7) |            |              |            | 1            | Col (8a)-[Col (8b)+        |              | Col (8f) + Col (9) |                  |            | Col. (11) -      | -                     | Col (10) / Col (14 |
|           |        |        | Col. (2)   |               |            | Col. (5)      |                 |                   |            |              |            |              | Col(8c)]-[Col(8d)+Col(8e)] |              |                    |                  |            | Col. (12)        |                       | 1                  |
|           |        |        |            |               |            |               |                 |                   |            |              |            |              | 2                          |              |                    |                  |            |                  |                       |                    |
| Dec-16    | 16.92% | 0.00%  |            | \$ 10,164,845 |            | \$ 10,164,845 |                 | \$ 1,545,980      | \$ 596,884 |              | \$ 221,212 | s -          | \$ 727,884                 |              |                    | \$ 8,112,522     |            |                  | \$ 8,148,267          | 6.549              |
| Jan-17    | 11.21% | 0.00%  |            | \$ 10,294,907 |            | \$ 10,294,907 | \$ 9,142,974    |                   | \$ 559,613 |              | \$ 193,201 | s -          | \$ 272,113                 |              |                    |                  |            |                  | \$ 8,201,295          | 0.899              |
| Feb-17    | 12.26% | 0.00%  |            | \$ 8,649,041  |            | \$ 8,649,041  | \$ 9,055,602    | \$ 1,110,217      | \$ 322,545 | -            | \$ 117,600 |              | \$ 670,072                 |              |                    | \$ 8,672,575     |            |                  | \$ 8,027,610          | 6.79               |
| Mar-17    | 15.73% | 0.00%  |            | \$ 8,647,278  |            | \$ 8,647,278  |                 | \$ 1,427,026      | \$ 357,998 | -            | \$ 133,330 | -            | \$ 935,698                 |              |                    |                  |            | \$ 7,869,567     |                       | 11.66              |
| Apr-17    | 15.40% | 0.00%  |            | \$ 8,063,290  |            | \$ 8,063,290  | \$ 9,089,775    | \$ 1,399,825      | \$ 485,606 | -            | \$ 168,819 |              | \$ 745,400                 |              |                    |                  |            | \$ 7,357,665     |                       | 9.85               |
| May-17    | 19.86% | 0.00%  |            | \$ 8,759,736  |            | \$ 8,759,736  | \$ 9,105,620    | \$ 1,808,376      | \$ 498,419 | •            | \$ 177,823 |              | \$ 1,132,134               |              |                    | \$ 6,160,685     |            |                  | \$ 8,007,266          | 14.67              |
| Jun-17    | 18.13% | 0.00%  |            | \$ 9,404,967  |            | \$ 9,404,967  | \$ 9,115,291    | \$ 1,652,602      |            |              | \$ 232,065 |              | \$ 804,314                 |              |                    | \$ 7,662,204     |            |                  | \$ 8,037,193          | 11.46              |
| Jul-17    | 17.75% | 0.00%  |            | \$ 10,016,334 |            | \$ 10,016,334 | \$ 9,081,533    | \$ 1,611,972      |            |              | \$ 208,939 |              | \$ 844,967                 |              |                    | \$ 8,368,841     |            | \$ 8,368,841     | \$ 8,028,726          | 11.93              |
| Aug-17    | 15.89% | 0.00%  |            | \$ 9,806,235  |            | \$ 9,806,235  | \$ 9,047,579    |                   | \$ 561,658 |              | \$ 217,885 |              | \$ 658,117                 |              |                    |                  |            | \$ 8,834,468     |                       | 9.61               |
| Sep-17    | 17.53% | 0.00%  |            | \$ 8,133,783  |            | \$ 8,133,783  | \$ 8,976,600    |                   | \$ 437,787 |              | \$ 165,707 |              | \$ 970,104                 |              |                    | \$ 7,917,304     |            |                  | \$ 7,876,779          | 13.53              |
| Oct-17    | 20.51% | 0.00%  |            | \$ 8,358,891  |            | \$ 8,358,891  | \$ 9,031,483    | \$ 1,852,357      | \$ 536,402 | -            | \$ 202,700 |              | \$ 1,113,255               |              |                    | \$ 7,152,145     |            | \$ 7,152,145     |                       | 15.00              |
| Nov-17    | 17.87% | 0.00%  |            | \$ 8,321,300  |            | \$ 8,321,300  |                 | \$ 1,617,542      |            | -            | \$ 220,754 |              | \$ 851,818                 |              |                    | \$ 6,633,147     |            | \$ 6,633,147     | \$ 7,827,522          | 11.75              |
| Dec-17    | 16.39% | 0.00%  |            | \$ 10,202,422 |            | \$ 10,202,422 |                 | \$ 1,484,090      | \$ 519,489 |              | \$ 202,758 |              | \$ 761,843                 |              |                    |                  |            | \$ 8,263,661     |                       | 9,96               |
| Jan-18    | 10.79% | 0.00%  |            | \$ 11,643,438 |            | \$ 11,643,438 | \$ 9,167,226    |                   | \$ 542,251 |              | \$ 193,819 | -            | \$ 253,074                 |              |                    | \$ 10,672,430    |            |                  | \$ 7,963,724          | 3.45               |
| Feb-18    | 7.29%  | 0.00%  |            | \$ 10,565,828 |            | \$ 10,565,828 |                 | \$ 679,935        | \$ 384,879 |              | \$ 132,686 | s -          | \$ 162,370                 |              |                    | \$ 9,588,086     |            |                  | \$ 8,040,017          | 2.26               |
| Mar-18    | 13.52% | 0.00%  |            | \$ 9,917,019  |            | \$ 9,917,019  |                 | \$ 1,275,311      |            |              | \$ 86,957  | \$ -         | \$ 938,377                 |              |                    | \$ 7,793,514     |            |                  | \$ 8,033,679          | 11.89              |
| Apr-18    | 14.49% | 0.00%  |            | \$ 8,960,654  |            | \$ 8,960,654  |                 | \$ 1,377,644      | \$ 452,394 |              | \$ 155,346 |              | \$ 769,904                 |              |                    | \$ 8,939,587     |            | \$ 8,939,587     | (a) the second second | 9.80               |
| May-18    | 15.84% | 0.00%  |            | \$ 9,839,553  |            | \$ 9,839,553  |                 | \$ 1,520,250      | \$ 496,882 | -            | \$ 167,111 |              | \$ 856,257                 |              |                    | \$ 7,131,494     |            |                  | \$ 8,246,407          | 10.70              |
| Jun-18    | 15.59% | 0.00%  |            | \$ 10,409,526 |            | \$ 10,409,526 |                 | \$ 1,509,307      | \$ 520,818 | •            | \$ 178,319 | -            | \$ 810,170                 |              |                    |                  |            | \$ 8,596,366     |                       | 9.82               |
| Jul-18    | 14.17% | 0.00%  |            | \$ 9,697,940  |            | \$ 9,697,940  | \$ 9,654,716    |                   | \$ 462,793 |              | \$ 168,209 |              | \$ 737,071                 |              |                    | \$ 9,157,428     |            | \$ 9,157,428     | \$ 8,389,969          | 8.96               |
| Aug-18    | 15.19% | 0.00%  | 15.19%     | \$ 9,745,055  |            | \$ 9,745,055  | \$ 9,649,617    | \$ 1,465,777      | \$ 430,932 | \$ -         | \$ 160,438 | s -          | \$ 874,407                 | \$ 8,693     | \$ 883,100         | \$ 9,298,349     |            | \$ 9,298,349     | \$ 8,428,626          | 10.53              |
| Sep-18    | 15.42% | 0.00%  | 15.42%     | \$ 8,589,829  |            | \$ 8,589,829  | \$ 9,687,621    | \$ 1,493,831      | \$ 366,150 | s -          | \$ 160,959 | s -          | \$ 966,722                 | \$ 8,693     | \$ 975,415         | \$ 8,870,525     |            | \$ 8,870,525     | \$ 8,508,061          | 11.57              |
| Oct-18    | 16.16% | 0.00%  | 16.16%     | \$ 8,969,137  |            | \$ 8,969,137  | \$ 9,738,475    | \$ 1,573,738      | \$ 483,512 | s -          | \$ 178,233 | s -          | \$ 911,993                 | \$ 8,693     | \$ 920,686         | \$ 7,259,759     |            | \$ 7,259,759     | \$ 8,517,029          | 10.82              |
| Nov-18    | 16.83% | 0.00%  | 16.83%     | \$ 9,219,193  |            | \$ 9,219,193  | \$ 9,813,300    | \$ 1,651,578      | \$ 470,722 | s -          | \$ 182,288 | s -          | \$ 998,568                 | \$ 8,693     | \$ 1,007,261       | \$ 7,527,693     |            | \$ 7,527,693     | \$ 8,591,574          | 11.83              |

Notes: Owen Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues. Revenues reported in Columns (4), (6), (7), (11), (13), and (14) are net of Green Power Revenues.

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10.59%

# East Kentucky Power Cooperative, Inc. - Distribution Cooperatives Pass Through Mechanism Report for Owen Electric Cooperative

#### For the Month Ending November 2018

|          | (1)    | (2)    | (3)        | (4)           | (5)        | (6)           | (7)             | (8a)              | (8b)       | (8c)         | (8d)       | (8e)         | (8f)                       | (9)                   | (10)               | (11)             | (12)       | (13)             | (14)             | (15)             |
|----------|--------|--------|------------|---------------|------------|---------------|-----------------|-------------------|------------|--------------|------------|--------------|----------------------------|-----------------------|--------------------|------------------|------------|------------------|------------------|------------------|
|          |        |        |            | EKPC          | On-peak    | EKPC Net      | EKPC 12-months  | Owen              | Gallatin   | Amortization | EKPC       | Amortization | Owen                       | Amortization          | Owen               | Owen             | On-Peak    | Owen             | 12-months        | Owen             |
|          |        |        |            | Monthly       | Revenue    | Monthly       | Ended Average   | Revenue           | Surcharge  | of           | Schedule B | of EKPC      | Revenue                    | of                    | Net Revenue        | Total            | Retail     | Net Monthly      | ended            | Pass             |
| urcharge |        |        |            | Revenues      | Adjustment | Sales         | Monthly Revenue | Requirement       | Revenues   | (Over)/Under | Surcharge  | Schedule B   | Requirements               | (Over)/Under          | Revenue            | Monthly Retail   | Revenue    | Retail           | Avg. Retail      | Through          |
| Factor   |        |        |            | from Sales    |            | to            | from Sales to   |                   |            | Recovery     | Revenues   | (Over)/Under | exclusive of               | Recovery              | Requirement        | Revenues         | Adjustment | Revenues         | Revenues,        | Mechanism        |
| Expense  | EKPC   | EKPC   | EKPC       | to Owen       | 1 1        | Owen          | Owen            |                   |            | of Gallatin  |            | Recovery of  | Gallatin                   | excl. of              | exclusive of       | exclusive of     |            | exclusive of     | Net Exclusive of | Factor, Net o    |
| Month    | CESF % | BESF % | MESF %     |               |            |               |                 |                   |            | Revenues     |            | Revenues     | and Schedule B             | Gallatin              | Gallatin + Sch B   | Gallatin + Sch B |            | Gallatin + Sch B | Gallatin + Sch B | Gallatin + Sch   |
|          |        |        | Col. (1) - |               |            | Col. (4) -    |                 | Col (3) x Col (7) |            |              |            |              | Col (8a)-[Col (8b)+        |                       | Col (8f) + Col (9) |                  |            | Col. (11) -      |                  | Col (10) / Col ( |
|          |        |        | Col. (2)   |               |            | Col. (5)      |                 |                   |            |              |            |              | Col(8c)]-[Col(8d)+Col(8e)] |                       |                    |                  |            | Col. (12)        | 1                |                  |
|          |        |        |            |               |            |               |                 |                   |            |              |            |              |                            |                       |                    |                  |            |                  |                  |                  |
| Dec-16   | 16.92% | 0.00%  |            | \$ 10,164,845 |            | \$ 10,164,845 |                 | \$ 1,545,980      |            |              | \$ 221,212 |              | \$ 727,884                 |                       |                    | \$ 8,112,522     |            | \$ 8,112,522     | \$ 8,148,267     | 6.5              |
| Jan-17   | 11.21% | 0.00%  | 11.21%     | \$ 10,294,907 |            | \$ 10,294,907 | \$ 9,142,974    | \$ 1,024,927      | \$ 559,613 | s -          | \$ 193,201 |              | \$ 272,113                 |                       | \$ 72,570          | \$ 9,189,146     |            | \$ 9,189,146     | \$ 8,201,295     | 0.8              |
| Feb-17   | 12.26% | 0.00%  |            | \$ 8,649,041  |            | \$ 8,649,041  |                 | \$ 1,110,217      |            |              | \$ 117,600 |              | \$ 670,072                 |                       |                    | \$ 8,672,575     |            | \$ 8,672,575     | \$ 8,027,610     | 6.7              |
| Mar-17   | 15.73% | 0.00%  |            | \$ 8,647,278  |            | \$ 8,647,278  |                 | \$ 1,427,026      |            |              | \$ 133,330 |              | \$ 935,698                 |                       |                    | \$ 7,869,567     |            | \$ 7,869,567     |                  | 11.6             |
| Apr-17   | 15.40% | 0.00%  |            | \$ 8,063,290  |            | \$ 8,063,290  |                 | \$ 1,399,825      |            |              | \$ 168,819 |              | \$ 745,400                 |                       |                    | \$ 7,357,665     |            | \$ 7,357,665     | \$ 8,023,882     | 9.8              |
| May-17   | 19.86% | 0.00%  |            | \$ 8,759,736  |            | \$ 8,759,736  |                 | \$ 1,808,376      |            |              | \$ 177,823 |              | \$ 1,132,134               |                       |                    | \$ 6,160,685     |            | \$ 6,160,685     |                  | 14.6             |
| Jun-17   | 18.13% | 0.00%  |            | \$ 9,404,967  |            | \$ 9,404,967  |                 | \$ 1,652,602      |            |              | \$ 232,065 |              | \$ 804,314                 |                       |                    | \$ 7,662,204     |            | \$ 7,662,204     |                  | 11.4             |
| Jul-17   | 17.75% | 0.00%  |            | \$ 10,016,334 |            | \$ 10,016,334 |                 | \$ 1,611,972      |            |              | \$ 208,939 |              | \$ 844,967                 |                       |                    | \$ 8,368,841     |            | \$ 8,368,841     | \$ 8,028,726     | 11.9             |
| Aug-17   | 15.89% | 0.00%  |            | \$ 9,806,235  |            | \$ 9,806,235  |                 | \$ 1,437,660      |            |              | \$ 217,885 |              | \$ 658,117                 |                       |                    | \$ 8,834,468     |            | \$ 8,834,468     | \$ 8,007,390     | 9.6*             |
| Sep-17   | 17.53% | 0.00%  |            | \$ 8,133,783  |            | \$ 8,133,783  |                 |                   |            |              | \$ 165,707 |              | \$ 970,104                 |                       |                    | \$ 7,917,304     |            | \$ 7,917,304     | \$ 7,876,779     | 13.5             |
| Oct-17   | 20.51% | 0.00%  |            | \$ 8,358,891  |            | \$ 8,358,891  |                 | \$ 1,852,357      |            |              | \$ 202,700 |              | \$ 1,113,255               |                       |                    | \$ 7,152,145     |            | \$ 7,152,145     | \$ 7,836,469     | 15.0             |
| Nov-17   | 17.87% | 0.00%  |            | \$ 8,321,300  |            | \$ 8,321,300  |                 | \$ 1,617,542      |            |              | \$ 220,754 |              | \$ 851,818                 |                       |                    | \$ 6,633,147     |            |                  | \$ 7,827,522     | 11.75            |
| Dec-17   | 16.39% | 0.00%  |            | \$ 10,202,422 |            | \$ 10,202,422 |                 |                   |            |              | \$ 202,758 |              | S 761,843                  |                       |                    | \$ 8,263,661     |            |                  | \$ 7,840,117     | 9.96             |
| Jan-18   | 10.79% | 0.00%  |            | \$ 11,643,438 |            | \$ 11,643,438 |                 |                   |            | -            | \$ 193,819 |              | \$ 253,074                 |                       |                    | \$ 10,672,430    |            |                  | \$ 7,963,724     | 3.45             |
| Feb-18   | 7.29%  | 0.00%  |            | \$ 10,565,828 |            | \$ 10,565,828 |                 |                   |            | -            | \$ 132,686 |              | \$ 162,370                 |                       |                    | \$ 9,588,086     |            | \$ 9,588,086     | \$ 8,040,017     | 2.26             |
| Mar-18   | 13.52% | 0.00%  |            | \$ 9,917,019  |            | \$ 9,917,019  |                 |                   |            |              | \$ 86,957  |              | \$ 938,377                 |                       |                    | \$ 7,793,514     |            | \$ 7,793,514     |                  | 11.89            |
| Apr-18   | 14.49% | 0.00%  |            | \$ 8,960,654  |            | \$ 8,960,654  |                 | \$ 1,377,644      |            |              | \$ 155,346 |              | \$ 769,904                 |                       |                    | \$ 8,939,587     |            | \$ 8,939,587     | \$ 8,165,506     | 9.80             |
| May-18   | 15.84% | 0.00%  |            | \$ 9,839,553  |            | \$ 9,839,553  |                 |                   | \$ 496,882 |              | \$ 167,111 |              | \$ 856,257                 |                       |                    | \$ 7,131,494     |            | \$ 7,131,494     |                  | 10.7             |
| Jun-18   | 15.59% | 0.00%  |            | \$ 10,409,526 |            | \$ 10,409,526 |                 |                   | \$ 520,818 |              | \$ 178,319 |              | \$ 810,170                 |                       |                    |                  |            | \$ 8,596,366     |                  | 9.6              |
| Jul-18   | 14.17% | 0.00%  |            | \$ 9,697,940  |            | \$ 9,697,940  |                 |                   |            | -            | \$ 168,209 | -            | \$ 737,071                 |                       |                    | \$ 9,157,428     |            | \$ 9,157,428     | \$ 8,389,969     | 8.7              |
| Aug-18   | 15.19% | 0.00%  |            | \$ 9,745,055  |            | \$ 9,745,055  |                 | \$ 1,465,777      |            |              | \$ 160,438 |              | \$ 874,407                 |                       |                    | \$ 9,298,349     |            | \$ 9,298,349     | \$ 8,428,626     | 10.3             |
| Sep-18   | 15.42% | 0.00%  | 15.42%     | \$ 8,589,829  |            | \$ 8,589,829  | \$ 9,687,621    | \$ 1,493,831      | \$ 366,150 | s -          | \$ 160,959 | s -          | \$ 966,722                 | \$ (10,059)           | \$ 956,663         | \$ 8,870,525     |            | \$ 8,870,525     | \$ 8,508,061     | 11.3             |
| Oct-18   | 16.16% | 0.00%  | 16.16%     | \$ 8,969,137  |            | \$ 8,969,137  | \$ 9,738,475    | \$ 1,573,738      | \$ 483,512 | s -          | \$ 178,233 | s -          | \$ 911,993                 | \$ (10,059)           | \$ 901,934         | \$ 7,259,759     |            | \$ 7,259,759     | \$ 8,517,029     | 10.6             |
| Nov-18   | 16.83% | 0.00%  | 16.83%     | \$ 9,219,193  |            | \$ 9,219,193  | \$ 9,813,300    | \$ 1,651,578      | \$ 470,722 | s -          | \$ 182,288 | s -          | \$ 998,568                 | \$ (10,059)           | \$ 988,509         | \$ 7,527,693     |            | \$ 7,527,693     | \$ 8,591,574     | 11.6             |
|          |        |        |            |               |            |               |                 |                   |            |              |            |              |                            | Recovery of (\$18,752 | aver 6 months      |                  |            | 77.9             |                  |                  |

Notes: Owen Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues. Revenues reported in Columns (4), (6), (7), (11), (13), and (14) are net of Green Power Revenues.

10.37%