

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELECTRONIC EXAMINATION BY THE PUBLIC )
SERVICE COMMISSION OF THE )
ENVIRONMENTAL SURCHARGE MECHANISM )
OF EAST KENTUCKY POWER COOPERATIVE, )
INC. FOR THE TWO-YEAR EXPENSE PERIOD )
ENDING MAY 31, 2019, AND THE PASS- )
THROUGH MECHANISM OF ITS SIXTEEN )
MEMBER DISTRIBUTION COOPERATIVES )

CASE NO.
2019-00380

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 November 15, 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.

[Handwritten signature of Teresa Hamilton]

Subscribed and sworn before me on this 19th day of December, 2019.

[Handwritten signature: Shannon Kaye Chappell]
Notary Public
Commission Expires April 25, 2023

**OWEN ELECTRIC COOPERATIVE**  
**PSC CASE NO. 2019-00380**  
**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 NOVEMBER 15, 2019**

**REQUEST 2**

**RESPONSIBLE PARTY:**     **Teresa Hamilton**

**Request 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 two-year review. Include a calculation of any additional over- or under- recovery amount the Member Cooperative believes needs to be recognized for the two-year 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 9 of this response and EKPC's response to Request 2 of the Commission Staff's First Request for Information dated November 15, 2019. Please note that the electronic version of this response is being filed by EKPC.

**Owen - Calculation of (Over)/Under Recovery**

**Rate E**

Line No.	Month & Year	EKPC Invoice Month recorded Member's Books (2)	Billed to Retail Consumer & recorded on Member's Books (3)	Monthly (Over) or Under (4)	Cumulative (Over) or Under (5)
1	Previous (Over)/Under-Recovery Remaining to be Amortized				
1a	From Case No. 2016-00335 (Over)/Under-Recovery				\$224,293
1b	From Case No. 2017-00071 (Over)/Under-Recovery				\$411,719
1c	From Case No. 2017-00326 (Over)/Under-Recovery				\$104,745
1d	Total Previous (Over)/Under-Recovery				\$740,757
2	Jul-17	\$1,058,951	\$1,263,019	(\$204,068)	\$536,689
3	Aug-17	\$970,849	\$1,004,818	(\$33,969)	\$502,721
4	Sep-17	\$697,722	\$982,220	(\$284,498)	\$218,223
5	Oct-17	\$735,450	\$643,209	\$92,241	\$310,464
6	Nov-17	\$952,280	\$885,386	\$66,894	\$377,358
7	Dec-17	\$1,110,776	\$1,262,612	(\$151,836)	\$225,522
Post Review	Jan-18	\$1,181,323	\$1,272,899	(\$91,576)	\$133,946
	Feb-18	\$628,437	\$1,010,343	(\$381,906)	(\$247,960)
Less Adjustment for Order amounts remaining to be amortized at end of review period December 2017					
8		Amount Per Case Order Remaining to be Amortized at beginning of Review Period	Amortization of Previous (Over)/Under Recoveries During Review Period		Amount Per Case Order Remaining to be Amortized at end of Review Period
8a	Case No. 2016-00335 Recovery	(\$224,293)	\$224,293		\$0
8b	Case No. 2017-00071 Recovery	(\$411,719)	\$343,100		(\$68,619)
8c	Case No. 2017-00326 Recovery	(\$104,745)	\$0		(\$104,745)
8d	Total Order amounts remaining - Over/(Under):				(\$173,364)
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]				\$52,158
10	Monthly recovery (per month for six months)				\$8,693
<b>Reconciliation:</b>					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				\$740,757
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				(\$173,364)
13	Total Amortization during Review Period				\$567,393
14	(Over)/Under-Recovery from Column 5, Line 9				\$52,158
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				(\$515,235)
16	Difference				\$567,393

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2016-00335	Case No. 2017-00071	Case No. 2017-00326
Jul-17	\$44,859	\$0	\$0
Aug-17	\$44,859	\$68,620	\$0
Sep-17	\$44,859	\$68,620	\$0
Oct-17	\$44,859	\$68,620	\$0
Nov-17	\$44,857	\$68,620	\$0
Dec-17	\$0	\$68,620	\$0
Totals	\$224,293	\$343,100	\$0

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

**Special Contract**

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
Month & Year	(1)	(2)	(3)	(4)
Jul-17	\$558,066	\$558,066	\$0	\$0
Aug-17	\$561,658	\$561,658	\$0	\$0
Sep-17	\$437,787	\$437,787	\$0	\$0
Oct-17	\$536,402	\$536,402	\$0	\$0
Nov-17	\$544,970	\$544,970	\$0	\$0
Dec-17	\$519,489	\$519,489	\$0	\$0
Jan-18	\$542,251	\$542,251	\$0	\$0
Feb-18	\$384,879	\$384,879	\$0	\$0

Cumulative 6-month (Over)/Under Recovery	\$0
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Monthly Recovery (per month for six months)	\$0
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**Rate B Customers**

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
Month & Year	(1)	(2)	(3)	(4)
Jul-17	\$208,939	\$208,939	\$0	\$0
Aug-17	\$217,885	\$217,885	\$0	\$0
Sep-17	\$165,707	\$165,707	\$0	\$0
Oct-17	\$202,700	\$202,700	\$0	\$0
Nov-17	\$220,754	\$220,754	\$0	\$0
Dec-17	\$202,758	\$202,758	\$0	\$0
Jan-18	\$193,819	\$193,819	\$0	\$0
Feb-18	\$132,686	\$132,686	\$0	\$0

Cumulative 6-month (Over)/Under Recovery	\$0
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Monthly Recovery (per month for six months)	\$0
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**Owen - Calculation of (Over)/Under Recovery**

**Rate E**

Line No.	Month & Year	EKPC Invoice Month recorded Member's Books (2)	Billed to Retail Consumer & recorded on Member's Books (3)	Monthly (Over) or Under (4)	Cumulative (Over) or Under (5)
1	Previous (Over)/Under-Recovery Remaining to be Amortized				
1a	From Case No. 2017-00071 (Over)/Under-Recovery				\$68,619
1b	From Case No. 2017-00326 (Over)/Under-Recovery				\$104,745
1c	From Case No. 2018-00075 (Over)/Under-Recovery				\$52,158
1d	Total Previous (Over)/Under-Recovery				\$225,522
2	Jan-18	\$1,181,323	\$1,272,899	(\$91,576)	\$133,946
3	Feb-18	\$628,437	\$1,010,343	(\$381,906)	(\$247,960)
4	Mar-18	\$390,036	\$323,138	\$66,898	(\$181,062)
5	Apr-18	\$611,189	\$128,778	\$482,411	\$301,349
6	May-18	\$769,745	\$837,369	(\$67,624)	\$233,725
7	Jun-18	\$955,280	\$824,899	\$130,381	\$364,106
Post	Jul-18	\$886,361	\$1,006,696	(\$120,335)	\$243,771
Review	Aug-18	\$793,300	\$908,007	(\$114,707)	\$129,064
Less Adjustment for Order amounts remaining to be amortized at end of review period June 2018					
8		Amount Per Case Order Remaining to be Amortized at beginning of Review Period	Amortization of Previous (Over)/Under Recoveries During Review Period		Amount Per Case Order Remaining to be Amortized at end of Review Period
8a	Case No. 2017-00071 Recovery	(\$68,619)	\$68,619		\$0
8b	Case No. 2017-00326 Recovery	(\$104,745)	\$87,290		(\$17,455)
8c	Case No. 2018-00075 Recovery	(\$52,158)	\$0		(\$52,158)
8d	Total Order amounts remaining - Over/(Under):				(\$69,613)
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]				\$294,493
10	Monthly recovery (per month for six months)				\$49,082
<b>Reconciliation:</b>					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				\$225,522
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				(\$69,613)
13	Total Amortization during Review Period				\$155,909
14	(Over)/Under-Recovery from Column 5, Line 9				\$294,493
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				\$138,584
16	Difference				\$155,909

**Amortization Detail, Column 3, Line 8:**

Month & Year	Case No. 2017-00071	Case No. 2017-00326	Case No. 2018-00075
Jan-18	\$68,619	\$0	\$0
Feb-18	\$0	\$17,458	\$0
Mar-18	\$0	\$17,458	\$0
Apr-18	\$0	\$17,458	\$0
May-18	\$0	\$17,458	\$0
Jun-18	\$0	\$17,458	\$0
Totals	\$68,619	\$87,290	\$0

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

**Special Contract**

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
Month & Year	(1)	(2)	(3)	(4)
Jan-18	\$542,251	\$542,251	\$0	\$0
Feb-18	\$384,879	\$384,879	\$0	\$0
Mar-18	\$249,977	\$249,977	\$0	\$0
Apr-18	\$452,394	\$452,394	\$0	\$0
May-18	\$496,882	\$496,882	\$0	\$0
Jun-18	\$520,818	\$520,818	\$0	\$0
Jul-18	\$462,793	\$462,793	\$0	\$0
Aug-18	\$430,932	\$430,932	\$0	\$0

Cumulative 6-month (Over)/Under Recovery	\$0
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Monthly Recovery (per month for six months)	\$0
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**Rate B Customers**

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
Month & Year	(1)	(2)	(3)	(4)
Jan-18	\$193,819	\$193,819	\$0	\$0
Feb-18	\$132,686	\$132,686	\$0	\$0
Mar-18	\$86,957	\$86,957	\$0	\$0
Apr-18	\$155,346	\$155,346	\$0	\$0
May-18	\$167,111	\$167,111	\$0	\$0
Jun-18	\$178,319	\$178,319	\$0	\$0
Jul-18	\$168,209	\$168,209	\$0	\$0
Aug-18	\$160,438	\$160,438	\$0	\$0

Cumulative 6-month (Over)/Under Recovery	\$0
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Monthly Recovery (per month for six months)	\$0
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**Owen - Calculation of (Over)/Under Recovery**

**Rate E**

Line No.	Month & Year	EKPC Invoice Month recorded Member's Books (2)	Billed to Retail Consumer & recorded on Member's Books (3)	Monthly (Over) or Under (4)	Cumulative (Over) or Under (5)
1	Previous (Over)/Under-Recovery Remaining to be Amortized				
1a	From Case No. 2017-00326 (Over)/Under-Recovery				\$17,455
1b	From Case No. 2018-00075 (Over)/Under-Recovery				\$52,158
1c	From Case No. 2018-00306 (Over)/Under-Recovery				\$294,493
1d	Total Previous (Over)/Under-Recovery				\$364,106
2	Jul-18	\$886,361	\$1,006,696	(\$120,335)	\$243,771
3	Aug-18	\$793,300	\$908,007	(\$114,707)	\$129,064
4	Sep-18	\$780,352	\$788,048	(\$7,696)	\$121,368
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 Review	Jan-19	\$973,765	\$1,121,615	(\$147,850)	\$51,516
	Feb-19	\$648,492	\$841,627	(\$193,135)	(\$141,619)
Less Adjustment for Order amounts remaining to be amortized at end of review period December 2018					
8		Amount Per Case Order Remaining to be Amortized at beginning of Review Period	Amortization of Previous (Over)/Under Recoveries During Review Period		Amount Per Case Order Remaining to be Amortized at end of Review Period
8a	Case No. 2017-00326 Recovery	(\$17,455)	\$17,455		\$0
8b	Case No. 2018-00075 Recovery	(\$52,158)	\$34,772		(\$17,386)
8c	Case No. 2018-00306 Recovery	(\$294,493)	\$0		(\$294,493)
8d	Total Order amounts remaining - Over/(Under):				(\$311,879)
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]				(\$112,512)
10	Monthly recovery (per month for six months)				(\$18,752)
<b>Reconciliation:</b>					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				\$364,106
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				(\$311,879)
13	Total Amortization during Review Period				\$52,227
14	(Over)/Under-Recovery from Column 5, Line 9				(\$112,512)
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				(\$164,739)
16	Difference				\$52,227

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2017-00326	Case No. 2018-00075	Case No. 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**

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (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 Recovery	\$0
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Monthly Recovery (per month for six months)	\$0
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**Rate B Customers**

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (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 Recovery	\$0
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Monthly Recovery (per month for six months)	\$0
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**Owen - Calculation of (Over)/Under Recovery**

**Rate E**

Line No.	Month & Year	EKPC Invoice Month recorded Member's Books (2)	Billed to Retail Consumer & recorded on Member's Books (3)	Monthly (Over) or Under (4)	Cumulative (Over) or Under (5)
1	Previous (Over)/Under-Recovery Remaining to be Amortized				
1a	From Case No. 2018-00075 (Over)/Under-Recovery				\$17,386
1b	From Case No. 2018-00306 (Over)/Under-Recovery				\$294,493
1c	From Case No. 2019-00171 (Over)/Under-Recovery				(\$112,512)
1d	Total Previous (Over)/Under-Recovery				\$199,367
2	Jan-19	\$973,765	\$1,121,615	(\$147,850)	\$51,517
3	Feb-19	\$648,492	\$841,627	(\$193,135)	(\$141,618)
4	Mar-19	\$664,076	\$620,610	\$43,466	(\$98,153)
5	Apr-19	\$644,141	\$587,890	\$56,251	(\$41,902)
6	May-19	\$741,412	\$775,397	(\$33,985)	(\$75,886)
7	Jun-19	\$975,308	\$761,457	\$213,851	\$137,964
Post Review	Jul-19	\$1,150,752	\$1,229,933	(\$79,181)	\$58,784
	Aug-19	\$1,053,557	\$1,162,205	(\$108,648)	(\$49,864)
Less Adjustment for Order amounts remaining to be amortized at end of review period June 2019					
8		Amount Per Case Order Remaining to be Amortized at beginning of Review Period	Amortization of Previous (Over)/Under Recoveries During Review Period		Amount Per Case Order Remaining to be Amortized at end of Review Period
8a	Case No. 2018-00075 Recovery	(\$17,386)	\$17,386		\$0
8b	Case No. 2018-00306 Recovery	(\$294,493)	\$196,328		(\$98,165)
8c	Case No. 2019-00171 Recovery	\$112,512	\$0		\$112,512
8d	Total Order amounts remaining - Over/(Under):				\$14,347
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]				\$152,311
10	Monthly recovery (per month for six months)				\$25,385
<b>Reconciliation:</b>					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				\$199,367
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				\$14,347
13	Total Amortization during Review Period				\$213,714
14	(Over)/Under-Recovery from Column 5, Line 9				\$152,311
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				(\$61,403)
16	Difference				\$213,714

**Amortization Detail, Column 3, Line 8:**

Month & Year	Case No. 2018-00075	Case No. 2018-00306	Case No. 2019-00171
Jan-19	\$8,693	\$0	\$0
Feb-19	\$8,693	\$0	\$0
Mar-19	\$0	\$49,082	\$0
Apr-19	\$0	\$49,082	\$0
May-19	\$0	\$49,082	\$0
Jun-19	\$0	\$49,082	\$0
Totals	\$17,386	\$196,328	\$0

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

**Special Contract**

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
Month & Year	(1)	(2)	(3)	(4)
Jan-19	\$434,024	\$434,024	\$0	\$0
Feb-19	\$368,974	\$368,974	\$0	\$0
Mar-19	\$360,374	\$360,374	\$0	\$0
Apr-19	\$511,428	\$511,428	\$0	\$0
May-19	\$486,585	\$486,585	\$0	\$0
Jun-19	\$566,258	\$566,258	\$0	\$0
Jul-19	\$592,872	\$592,872	\$0	\$0
Aug-19	\$558,363	\$558,363	\$0	\$0

Cumulative 6-month (Over)/Under Recovery	\$0
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Monthly Recovery (per month for six months)	\$0
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**Rate B Customers**

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
Month & Year	(1)	(2)	(3)	(4)
Jan-19	\$172,882	\$172,882	\$0	\$0
Feb-19	\$138,762	\$138,762	\$0	\$0
Mar-19	\$139,238	\$139,238	\$0	\$0
Apr-19	\$178,056	\$178,056	\$0	\$0
May-19	\$187,289	\$187,289	\$0	\$0
Jun-19	\$221,457	\$221,457	\$0	\$0
Jul-19	\$213,851	\$213,851	\$0	\$0
Aug-19	\$211,789	\$211,789	\$0	\$0

Cumulative 6-month (Over)/Under Recovery	\$0
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Monthly Recovery (per month for six months)	\$0
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**OWEN ELECTRIC COOPERATIVE**  
**PSC CASE NO. 2019-00380**  
**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 NOVEMBER 15, 2019**

**REQUEST 7**

**RESPONSIBLE PARTY: Teresa Hamilton**

**Request 7:** 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 May 31, 2019. 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.

**Response 7:** Please see the response to Request 2 for the calculation of the review period's under-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 under-recovery of \$152,311, as provided in the response to Request 2, page 8 of 9, was amortized over the last six months of the December 2018 to May 2019 timeframe and served as a basis for calculating the average pass-through factor used to calculate the "Average Residential Monthly Bill with Recovery" on page 2.

<u>Actual Average Residential Monthly Bill</u>		
Average Monthly Residential kWh:		<u>1,149</u>
Residential Rate:		
Customer Charge	\$20.00	\$20.00
kWh Charge*	\$0.08245	\$94.74
Fuel Adjustment Factor (Average Billed Jun 18 - May 19)	(\$0.00366)	(\$4.21)
Environmental Surcharge (Computed Average Billed December 18 - May 19)	9.93%	10.98
County/City Tax	3.00%	<u>\$3.65</u>
		<u><u>\$125.15</u></u>

<u>Average Residential Monthly Bill with Recovery</u>		
Average Monthly Residential kWh:		<u>1,149</u>
Residential Rate:		
Customer Charge	\$20.00	\$20.00
kWh Charge*	\$0.08245	\$94.74
Fuel Adjustment Factor (Average Billed Jun 18 - May 19)	(\$0.00366)	(\$4.21)
Environmental Surcharge (Computed Average Billed December 18 - May 19)	10.22%	11.30
County/City Tax	3.00%	<u>\$3.65</u>
		<u><u>\$125.48</u></u>

Dollar Impact:	\$0.33
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\*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 May 2019

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(8d)	(8e)	(8f)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor				EKPC Monthly Revenues from Sales to Owen	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Owen	EKPC 12-months Ended Average Monthly Revenue from Sales to Owen	Owen Revenue Requirement	Gallatin Surcharge Revenues	Amortization of (Over)/Under Recovery of Gallatin Revenues	EKPC Schedule B Surcharge Revenues	Amortization of EKPC Schedule B (Over)/Under Recovery of Revenues	Owen Revenue Requirements exclusive of Gallatin and Schedule B	Amortization of (Over)/Under Recovery excl. of Gallatin	Owen Net Revenue Requirement exclusive of Gallatin + Sch B	Owen Total Monthly Retail Revenues exclusive of Gallatin + Sch B	On-Peak Retail Revenue Adjustment	Owen Net Monthly Retail Revenues exclusive of Gallatin + Sch B	12-months ended Avg. Retail Revenues, Net Exclusive of Gallatin + Sch B	Owen Pass Through Mechanism Factor, Net of Gallatin + Sch B
Expense Month	EKPC CESF %	EKPC BESF %	EKPC MESF %																	
			Col. (1) - Col. (2)			Col. (4) - Col. (5)		Col (3) x Col (7)					Col (8a)-(Col (8b)+ Col(8c))-Col(8d)+Col(8e)		Col (8f) + Col (9)			Col. (11) - Col. (12)		Col (10) / Col (14)
Jun-17	18.13%	0.00%	18.13%	\$ 9,404,967	\$ 9,404,967	\$ 9,115,291	\$ 1,652,602	\$ 616,223	\$ -	\$ 232,065	\$ -	\$ 804,314	\$ 113,479	\$ 917,793	\$ 7,662,204	\$ 7,662,204	\$ 8,037,193	11.46%		
Jul-17	17.75%	0.00%	17.75%	\$ 10,016,334	\$ 10,016,334	\$ 9,081,533	\$ 1,611,972	\$ 558,066	\$ -	\$ 208,939	\$ -	\$ 844,967	\$ 113,479	\$ 958,446	\$ 8,368,841	\$ 8,368,841	\$ 8,028,726	11.93%		
Aug-17	15.89%	0.00%	15.89%	\$ 9,806,235	\$ 9,806,235	\$ 9,047,579	\$ 1,437,660	\$ 561,658	\$ -	\$ 217,885	\$ -	\$ 658,117	\$ 113,479	\$ 771,596	\$ 8,834,468	\$ 8,834,468	\$ 8,007,390	9.61%		
Sep-17	17.53%	0.00%	17.53%	\$ 8,133,783	\$ 8,133,783	\$ 8,976,600	\$ 1,573,598	\$ 437,787	\$ -	\$ 165,707	\$ -	\$ 970,104	\$ 113,477	\$ 1,083,581	\$ 7,917,304	\$ 7,917,304	\$ 7,876,779	13.53%		
Oct-17	20.51%	0.00%	20.51%	\$ 8,358,891	\$ 8,358,891	\$ 9,031,483	\$ 1,852,357	\$ 536,402	\$ -	\$ 202,700	\$ -	\$ 1,113,255	\$ 68,620	\$ 1,181,875	\$ 7,152,145	\$ 7,152,145	\$ 7,836,469	15.00%		
Nov-17	17.87%	0.00%	17.87%	\$ 8,321,300	\$ 8,321,300	\$ 9,051,717	\$ 1,617,542	\$ 544,970	\$ -	\$ 220,754	\$ -	\$ 851,818	\$ 68,619	\$ 920,437	\$ 6,633,147	\$ 6,633,147	\$ 7,827,522	11.75%		
Dec-17	16.39%	0.00%	16.39%	\$ 10,202,422	\$ 10,202,422	\$ 9,054,849	\$ 1,484,090	\$ 519,489	\$ -	\$ 202,758	\$ -	\$ 761,843	\$ 17,458	\$ 779,301	\$ 8,263,661	\$ 8,263,661	\$ 7,840,117	9.96%		
Jan-18	10.79%	0.00%	10.79%	\$ 11,643,438	\$ 11,643,438	\$ 9,167,226	\$ 989,144	\$ 542,251	\$ -	\$ 193,819	\$ -	\$ 253,074	\$ 17,458	\$ 270,532	\$ 10,672,430	\$ 10,672,430	\$ 7,963,724	3.45%		
Feb-18	7.29%	0.00%	7.29%	\$ 10,565,828	\$ 10,565,828	\$ 9,326,959	\$ 679,935	\$ 384,879	\$ -	\$ 132,686	\$ -	\$ 162,370	\$ 17,458	\$ 179,828	\$ 9,588,086	\$ 9,588,086	\$ 8,040,017	2.26%		
Mar-18	13.52%	0.00%	13.52%	\$ 9,917,019	\$ 9,917,019	\$ 9,432,770	\$ 1,275,311	\$ 249,977	\$ -	\$ 86,957	\$ -	\$ 938,377	\$ 17,458	\$ 955,835	\$ 7,793,514	\$ 7,793,514	\$ 8,033,679	11.89%		
Apr-18	14.49%	0.00%	14.49%	\$ 8,960,654	\$ 8,960,654	\$ 9,507,551	\$ 1,377,644	\$ 452,394	\$ -	\$ 155,346	\$ -	\$ 769,904	\$ 17,458	\$ 787,362	\$ 8,939,587	\$ 8,939,587	\$ 8,165,506	9.80%		
May-18	15.84%	0.00%	15.84%	\$ 9,839,553	\$ 9,839,553	\$ 9,597,535	\$ 1,520,250	\$ 496,882	\$ -	\$ 167,111	\$ -	\$ 856,257	\$ 17,455	\$ 873,712	\$ 7,131,494	\$ 7,131,494	\$ 8,246,407	10.70%		
Jun-18	15.59%	0.00%	15.59%	\$ 10,409,526	\$ 10,409,526	\$ 9,681,249	\$ 1,509,307	\$ 520,818	\$ -	\$ 178,319	\$ -	\$ 810,170	\$ -	\$ 810,170	\$ 8,596,366	\$ 8,596,366	\$ 8,324,254	9.82%		
Jul-18	14.17%	0.00%	14.17%	\$ 9,697,940	\$ 9,697,940	\$ 9,654,716	\$ 1,368,073	\$ 462,793	\$ -	\$ 168,209	\$ -	\$ 737,071	\$ 8,693	\$ 745,764	\$ 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	\$ -	\$ 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	\$ -	\$ 160,959	\$ -	\$ 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	\$ -	\$ 178,233	\$ -	\$ 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	\$ -	\$ 182,288	\$ -	\$ 998,568	\$ 8,693	\$ 1,007,261	\$ 7,527,693	\$ 7,527,693	\$ 8,591,574	11.83%		
Dec-18	14.68%	0.00%	14.68%	\$ 10,918,346	\$ 10,918,346	\$ 9,872,960	\$ 1,449,351	\$ 597,641	\$ -	\$ 205,980	\$ -	\$ 645,730	\$ 8,693	\$ 654,423	\$ 8,589,503	\$ 8,589,503	\$ 8,618,728	7.62%		
Jan-19	12.16%	0.00%	12.16%	\$ 10,732,511	\$ 10,732,511	\$ 9,797,049	\$ 1,191,321	\$ 434,024	\$ -	\$ 172,882	\$ -	\$ 584,415	\$ 49,082	\$ 633,497	\$ 8,976,359	\$ 8,976,359	\$ 8,477,389	7.35%		
Feb-19	12.10%	0.00%	12.10%	\$ 9,473,463	\$ 9,473,463	\$ 9,706,019	\$ 1,174,428	\$ 368,974	\$ -	\$ 138,762	\$ -	\$ 666,692	\$ 49,082	\$ 715,774	\$ 10,829,099	\$ 10,829,099	\$ 8,580,806	8.44%		
Mar-19	15.23%	0.00%	15.23%	\$ 9,582,253	\$ 9,582,253	\$ 9,678,122	\$ 1,473,978	\$ 360,374	\$ -	\$ 139,238	\$ -	\$ 974,366	\$ 49,082	\$ 1,023,448	\$ 8,360,633	\$ 8,360,633	\$ 8,628,066	11.93%		
Apr-19	15.77%	0.00%	15.77%	\$ 8,721,542	\$ 8,721,542	\$ 9,658,196	\$ 1,523,097	\$ 511,428	\$ -	\$ 178,056	\$ -	\$ 833,613	\$ 49,082	\$ 882,695	\$ 7,528,911	\$ 7,528,911	\$ 8,510,510	10.23%		
May-19	18.94%	0.00%	18.94%	\$ 8,939,552	\$ 8,939,552	\$ 9,583,196	\$ 1,815,057	\$ 486,585	\$ -	\$ 187,289	\$ -	\$ 1,141,183	\$ 49,082	\$ 1,190,265	\$ 6,422,398	\$ 6,422,398	\$ 8,451,418	13.99%		

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.

Average 9.93%

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

For the Month Ending May 2019

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(8d)	(8e)	(8f)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor Expense Month	EKPC CESP %	EKPC BESF %	EKPC MESF %	EKPC Monthly Revenues from Sales to Owen	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Owen	EKPC 12-months Ended Average Monthly Revenue from Sales to Owen	Owen Revenue Requirement	Gallatin Surcharge Revenues	Amortization of (Over)/Under Recovery of Gallatin Revenues	EKPC Schedule B Surcharge Revenues	Amortization of EKPC Schedule B (Over)/Under Recovery of Revenues	Owen Revenue Requirements exclusive of Gallatin and Schedule B	Amortization of (Over)/Under Recovery excl. of Gallatin	Owen Net Revenue Requirement exclusive of Gallatin + Sch B	Owen Total Monthly Retail Revenues exclusive of Gallatin + Sch B	On-Peak Retail Revenue Adjustment	Owen Net Monthly Revenues exclusive of Gallatin + Sch B	12-months ended Avg. Retail Revenues, Net Exclusive of Gallatin + Sch B	Owen Pass Through Mechanism Factor, Net of Gallatin + Sch B
			Col. (1) - Col. (2)			Col. (4) - Col. (5)		Col (3) x Col (7)					Col (8a)-Col (8b)+ Col(8c)-Col(8d)+Col(8e)		Col (8f) + Col (9)			Col. (11) - Col. (12)		Col (10) / Col (14)
Jun-17	18.13%	0.00%	18.13%	\$ 9,404,967		\$ 9,404,967	\$ 9,115,291	\$ 1,652,602	\$ 616,223	\$ -	\$ 232,065	\$ -	\$ 804,314	\$ 113,479	\$ 917,793	\$ 7,662,204		\$ 7,662,204	\$ 8,037,193	11.46%
Jul-17	17.75%	0.00%	17.75%	\$ 10,016,334		\$ 10,016,334	\$ 9,081,533	\$ 1,611,972	\$ 558,066	\$ -	\$ 208,939	\$ -	\$ 844,967	\$ 113,479	\$ 958,446	\$ 8,368,841		\$ 8,368,841	\$ 8,028,726	11.93%
Aug-17	15.89%	0.00%	15.89%	\$ 9,806,235		\$ 9,806,235	\$ 9,047,579	\$ 1,437,660	\$ 561,658	\$ -	\$ 217,885	\$ -	\$ 658,117	\$ 113,479	\$ 771,596	\$ 8,834,468		\$ 8,834,468	\$ 8,007,390	9.61%
Sep-17	17.53%	0.00%	17.53%	\$ 8,133,783		\$ 8,133,783	\$ 8,976,600	\$ 1,573,598	\$ 437,787	\$ -	\$ 165,707	\$ -	\$ 970,104	\$ 113,477	\$ 1,083,581	\$ 7,917,304		\$ 7,917,304	\$ 7,876,779	13.53%
Oct-17	20.51%	0.00%	20.51%	\$ 8,358,891		\$ 8,358,891	\$ 9,031,483	\$ 1,852,357	\$ 536,402	\$ -	\$ 202,700	\$ -	\$ 1,113,255	\$ 68,620	\$ 1,181,875	\$ 7,152,145		\$ 7,152,145	\$ 7,836,469	15.00%
Nov-17	17.87%	0.00%	17.87%	\$ 8,321,300		\$ 8,321,300	\$ 9,051,717	\$ 1,617,542	\$ 544,970	\$ -	\$ 220,754	\$ -	\$ 851,818	\$ 68,619	\$ 920,437	\$ 6,633,147		\$ 6,633,147	\$ 7,827,522	11.75%
Dec-17	16.39%	0.00%	16.39%	\$ 10,202,422		\$ 10,202,422	\$ 9,054,849	\$ 1,484,090	\$ 519,489	\$ -	\$ 202,758	\$ -	\$ 761,843	\$ 17,458	\$ 779,301	\$ 8,263,661		\$ 8,263,661	\$ 7,840,117	9.96%
Jan-18	10.79%	0.00%	10.79%	\$ 11,643,438		\$ 11,643,438	\$ 9,167,226	\$ 989,144	\$ 542,251	\$ -	\$ 193,819	\$ -	\$ 253,074	\$ 17,458	\$ 270,532	\$ 10,672,430		\$ 10,672,430	\$ 7,963,724	3.45%
Feb-18	7.29%	0.00%	7.29%	\$ 10,565,828		\$ 10,565,828	\$ 9,326,959	\$ 679,935	\$ 384,879	\$ -	\$ 132,686	\$ -	\$ 162,370	\$ 17,458	\$ 179,828	\$ 9,588,086		\$ 9,588,086	\$ 8,040,017	2.25%
Mar-18	13.52%	0.00%	13.52%	\$ 9,917,019		\$ 9,917,019	\$ 9,432,770	\$ 1,275,311	\$ 249,977	\$ -	\$ 86,957	\$ -	\$ 938,377	\$ 17,458	\$ 955,835	\$ 7,793,514		\$ 7,793,514	\$ 8,033,679	11.89%
Apr-18	14.49%	0.00%	14.49%	\$ 8,960,654		\$ 8,960,654	\$ 9,507,551	\$ 1,377,644	\$ 452,394	\$ -	\$ 155,346	\$ -	\$ 769,904	\$ 17,458	\$ 787,362	\$ 8,939,587		\$ 8,939,587	\$ 8,165,506	9.80%
May-18	15.84%	0.00%	15.84%	\$ 9,839,553		\$ 9,839,553	\$ 9,597,535	\$ 1,520,250	\$ 496,882	\$ -	\$ 167,111	\$ -	\$ 856,257	\$ 17,455	\$ 873,712	\$ 7,131,494		\$ 7,131,494	\$ 8,246,407	10.70%
Jun-18	15.59%	0.00%	15.59%	\$ 10,409,526		\$ 10,409,526	\$ 9,681,249	\$ 1,509,307	\$ 520,818	\$ -	\$ 178,319	\$ -	\$ 810,170	\$ -	\$ 810,170	\$ 8,596,366		\$ 8,596,366	\$ 8,324,254	9.82%
Jul-18	14.17%	0.00%	14.17%	\$ 9,697,940		\$ 9,697,940	\$ 9,654,716	\$ 1,368,073	\$ 462,793	\$ -	\$ 169,209	\$ -	\$ 737,071	\$ 8,693	\$ 745,764	\$ 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	\$ -	\$ 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	\$ -	\$ 160,959	\$ -	\$ 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	\$ -	\$ 178,233	\$ -	\$ 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	\$ -	\$ 182,288	\$ -	\$ 998,568	\$ 8,693	\$ 1,007,261	\$ 7,527,693		\$ 7,527,693	\$ 8,591,574	11.83%
Dec-18	14.68%	0.00%	14.68%	\$ 10,918,346		\$ 10,918,346	\$ 9,872,960	\$ 1,449,351	\$ 597,641	\$ -	\$ 205,980	\$ -	\$ 645,730	\$ 34,078	\$ 679,808	\$ 8,589,503		\$ 8,589,503	\$ 8,618,728	7.91%
Jan-19	12.16%	0.00%	12.16%	\$ 10,732,511		\$ 10,732,511	\$ 9,797,049	\$ 1,191,321	\$ 434,024	\$ -	\$ 172,882	\$ -	\$ 584,415	\$ 74,467	\$ 658,882	\$ 8,976,359		\$ 8,976,359	\$ 8,477,389	7.64%
Feb-19	12.10%	0.00%	12.10%	\$ 9,473,463		\$ 9,473,463	\$ 9,706,019	\$ 1,174,428	\$ 368,974	\$ -	\$ 138,762	\$ -	\$ 666,692	\$ 74,467	\$ 741,159	\$ 10,829,099		\$ 10,829,099	\$ 8,580,806	8.74%
Mar-19	15.23%	0.00%	15.23%	\$ 9,582,253		\$ 9,582,253	\$ 9,678,122	\$ 1,473,978	\$ 360,374	\$ -	\$ 139,238	\$ -	\$ 974,366	\$ 74,467	\$ 1,048,833	\$ 8,360,633		\$ 8,360,633	\$ 8,628,066	12.22%
Apr-19	15.77%	0.00%	15.77%	\$ 8,721,542		\$ 8,721,542	\$ 9,658,196	\$ 1,523,097	\$ 511,428	\$ -	\$ 178,056	\$ -	\$ 833,613	\$ 74,467	\$ 908,080	\$ 7,528,911		\$ 7,528,911	\$ 8,510,510	10.52%
May-19	18.94%	0.00%	18.94%	\$ 8,939,552		\$ 8,939,552	\$ 9,583,196	\$ 1,815,057	\$ 486,585	\$ -	\$ 187,289	\$ -	\$ 1,141,183	\$ 74,467	\$ 1,215,650	\$ 6,422,398		\$ 6,422,398	\$ 8,451,418	14.28%

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. \$ 25,385 monthly adjustment included for 6 month time period Average w/Recovery 10.22%