

**OWEN ELECTRIC COOPERATIVE**  
**PSC CASE NO. 2022-00141**  
**ENVIRONMENTAL SURCHARGE MECHANISM**  
**RESPONSE TO FIRST INFORMATION REQUEST**  
**COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO**  
**EAST KENTUCKY POWER, INC. AND EACH OF ITS MEMBER**  
**COOPERATIVES DATED JUNE 3, 2022 AND JUNE 24, 2022**

**REQUEST 2**

**RESPONSIBLE PARTY: Teresa Hamilton**

**Request 2:** This question is addressed to EKPC and the Member Cooperatives. For each of the Member Cooperatives, prepare a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the six-month and two-year reviews. Include a calculation of any additional over- or under- recovery amount the Member Cooperative believes needs to be recognized for the six-month and two-year reviews. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

**Response 2:** Please see pages 2 through 7 of this response and EKPC's response to Request 2 of the Commission Staff's First Request for Information dated June 3, 2022 and June 24, 2022. Please note that the electronic version of this response is being filed by EKPC.

**Owen Electric Cooperative  
Net (Over)/Under-Recovery of Environmental Surcharge**

	Amount	
From:		
Tab "A - 11-30-19", Line No. 9	\$73,829	Under-Recovery
Tab "B - 05-31-20", Line No. 9	(\$699,538)	Over-Recovery
Tab "C - 11-30-20", Line No. 9	(\$107,477)	Over-Recovery
Tab "D - 05-31-21", Line No. 9	\$1,030,642	Under-Recovery
Tab "E - 11-30-21", Line No. 9	\$422,443	Under-Recovery
 Total Net (Over)/Under-Recovery for Review Period	 \$719,899	 Under-Recovery

Please note that Owen directly passes through the EKPC surcharge amounts for customers served under Rate B and Special Contracts. Since these are direct pass throughs, there is no over- or under-recovery associated with those customers.

Traditional 6-Month Amortization Period	\$119,983
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Owen - Calculation of (Over)/Under Recovery					
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. 2018-00306 (Over)/Under-Recovery				\$98,165
1b	From Case No. 2019-00171 (Over)/Under-Recovery				(\$112,512)
1c	From Case No. 2019-00380 (Over)/Under-Recovery				\$152,311
1d	Total Previous (Over)/Under-Recovery				\$137,964
2	Jul-19	\$1,150,752	\$1,229,933	(\$79,181)	\$58,783
3	Aug-19	\$1,053,557	\$1,162,205	(\$108,648)	(\$49,864)
4	Sep-19	\$828,903	\$1,002,855	(\$173,952)	(\$223,817)
5	Oct-19	\$709,236	\$648,111	\$61,125	(\$162,692)
6	Nov-19	\$877,969	\$781,491	\$96,478	(\$66,213)
7	Dec-19	\$1,182,265	\$946,168	\$236,097	\$169,884
Post Review	Jan-20	\$922,953	\$1,269,333	(\$346,380)	(\$176,496)
	Feb-20	\$728,300	\$959,160	(\$230,860)	(\$407,356)
Less Adjustment for Order amounts remaining to be amortized at end of review period December 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. 2018-00306 Recovery	\$98,165	\$98,165		\$0
8b	Case No. 2019-00171 Recovery	\$112,512	(\$56,256)		\$56,256
8c	Case No. 2019-00380 Recovery	(\$152,311)	\$0		(\$152,311)
8d	Total Order amounts remaining - Over/(Under):				(\$96,055)
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]				\$73,829
10	Monthly recovery (per month for six months)				\$12,305
<b>Reconciliation:</b>					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				\$137,964
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				(\$96,055)
13	Total Amortization during Review Period				\$41,909
14	(Over)/Under-Recovery from Column 5, Line 9				\$73,829
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				\$31,920
16	Difference				\$41,909

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2018-00306	Case No. 2019-00171	Case No. 2019-00380
Jul-19	\$49,082	\$0	\$0
Aug-19	\$49,083	\$0	\$0
Sep-19	\$0	\$0	\$0
Oct-19	\$0	(\$18,752)	\$0
Nov-19	\$0	(\$18,752)	\$0
Dec-19	\$0	(\$18,752)	\$0
Totals	\$98,165	(\$56,256)	\$0

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

Special Contract

Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)
Jul-19	\$592,872	\$592,872	\$0	\$0
Aug-19	\$558,363	\$558,363	\$0	\$0
Sep-19	\$458,669	\$458,669	\$0	\$0
Oct-19	\$484,955	\$484,955	\$0	\$0
Nov-19	\$518,908	\$518,908	\$0	\$0
Dec-19	\$533,025	\$533,025	\$0	\$0
Jan-20	\$555,345	\$555,345	\$0	\$0
Feb-20	\$424,669	\$424,669	\$0	\$0

Cumulative 6-month (Over)/Under Recovery \$0

Monthly Recovery (per month for six months) \$0

Rate B Customers

Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)
Jul-19	\$213,851	\$213,851	\$0	\$0
Aug-19	\$211,789	\$211,789	\$0	\$0
Sep-19	\$167,573	\$167,573	\$0	\$0
Oct-19	\$174,914	\$174,914	\$0	\$0
Nov-19	\$173,804	\$173,804	\$0	\$0
Dec-19	\$223,451	\$223,451	\$0	\$0
Jan-20	\$183,309	\$183,309	\$0	\$0
Feb-20	\$138,267	\$138,267	\$0	\$0

Cumulative 6-month (Over)/Under Recovery \$0

Monthly Recovery (per month for six months) \$0

Owen - Calculation of (Over)/Under Recovery					
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. 2019-00171 (Over)/Under-Recovery				(\$56,256)
1b	From Case No. 2019-00380 (Over)/Under-Recovery				\$152,311
1c	From Tab "A - 11-30-19" (Over)/Under-Recovery				\$73,829
1d	Total Previous (Over)/Under-Recovery				\$169,884
2	Jan-20	\$922,953	\$1,269,333	(\$346,380)	(\$176,496)
3	Feb-20	\$728,300	\$959,160	(\$230,860)	(\$407,356)
4	Mar-20	\$629,046	\$571,582	\$57,464	(\$349,892)
5	Apr-20	\$612,589	\$748,061	(\$135,472)	(\$485,364)
6	May-20	\$807,897	\$735,570	\$72,327	(\$413,037)
7	Jun-20	\$1,115,654	\$1,201,401	(\$85,747)	(\$498,783)
Post Review	Jul-20	\$1,407,426	\$1,528,474	(\$121,048)	(\$619,831)
	Aug-20	\$1,251,392	\$1,561,479	(\$310,087)	(\$929,918)
Less Adjustment for Order amounts remaining to be amortized at end of review period June 2020					
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. 2019-00171 Recovery	\$56,256	(\$56,256)		\$0
8b	Case No. 2019-00380 Recovery	(\$152,311)	\$25,385		(\$126,926)
8c	Tab "A - 11-30-19" Recovery	(\$73,829)	\$0		(\$73,829)
8d	Total Order amounts remaining - Over/(Under):				(\$200,755)
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]				(\$699,538)
10	Monthly recovery (per month for six months)				(\$116,590)
Reconciliation:					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				\$169,884
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				(\$200,755)
13	Total Amortization during Review Period				(\$30,871)
14	(Over)/Under-Recovery from Column 5, Line 9				(\$699,538)
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				(\$668,667)
16	Difference				(\$30,871)

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2019-00171	Case No. 2019-00380	Tab "A - 11-30-19"
Jan-20	(\$18,752)	\$0	\$0
Feb-20	(\$18,752)	\$0	\$0
Mar-20	(\$18,752)	\$0	\$0
Apr-20	\$0	\$0	\$0
May-20	\$0	\$0	\$0
Jun-20	\$0	\$25,385	\$0
Totals	(\$56,256)	\$25,385	\$0

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

Special Contract

Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)
Jan-20	\$555,345	\$555,345	\$0	\$0
Feb-20	\$424,669	\$424,669	\$0	\$0
Mar-20	\$458,959	\$458,959	\$0	\$0
Apr-20	\$270,476	\$270,476	\$0	\$0
May-20	\$379,024	\$379,024	\$0	\$0
Jun-20	\$421,570	\$421,570	\$0	\$0
Jul-20	\$554,892	\$554,892	\$0	\$0
Aug-20	\$651,001	\$651,001	\$0	\$0
Cumulative 6-month (Over)/Under Recovery				\$0
Monthly Recovery (per month for six months)				\$0

Rate B Customers

Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)
Jan-20	\$183,309	\$183,309	\$0	\$0
Feb-20	\$138,267	\$138,267	\$0	\$0
Mar-20	\$147,879	\$147,879	\$0	\$0
Apr-20	\$129,370	\$129,370	\$0	\$0
May-20	\$154,484	\$154,484	\$0	\$0
Jun-20	\$183,530	\$183,530	\$0	\$0
Jul-20	\$197,569	\$197,569	\$0	\$0
Aug-20	\$198,645	\$198,645	\$0	\$0
Cumulative 6-month (Over)/Under Recovery				\$0
Monthly Recovery (per month for six months)				\$0

Owen - Calculation of (Over)/Under Recovery					
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 From Case No. 2019-00380 (Over)/Under-Recovery				\$126,928
1a	From Tab "A - 11-30-19" (Over)/Under-Recovery				\$73,829
1b	From Tab "B - 05-31-20" (Over)/Under-Recovery				(\$699,538)
1c	From Tab "B - 05-31-20" (Over)/Under-Recovery				(\$498,783)
1d	Total Previous (Over)/Under-Recovery				
2	Jul-20	\$1,407,426	\$1,528,474	(\$121,048)	(\$619,831)
3	Aug-20	\$1,251,392	\$1,561,479	(\$310,087)	(\$929,918)
4	Sep-20	\$732,858	\$1,297,123	(\$564,265)	(\$1,494,183)
5	Oct-20	\$631,136	\$459,882	\$171,254	(\$1,322,930)
6	Nov-20	\$909,129	\$679,440	\$229,689	(\$1,093,241)
7	Dec-20	\$1,355,904	\$995,850	\$360,055	(\$733,186)
Post Review	Jan-21	\$1,259,174	\$1,377,827	(\$118,653)	(\$851,839)
	Feb-21	\$801,964	\$984,695	(\$182,731)	(\$1,034,570)
Less Adjustment for Order amounts remaining to be amortized at end of review period December 2020					
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. 2019-00380 Recovery	(\$126,926)	\$126,926		\$0
8b	Tab "A - 11-30-19" Recovery	(\$73,829)	\$0		(\$73,829)
8c	Tab "B - 05-31-20" Recovery	\$699,538	\$0		\$699,538
8d	Total Order amounts remaining - Over/(Under):				\$625,709
9	Cumulative six month (Over)/Under-Recovery (Cumulative net of remaining Case amortizations (Ln 7&8d))				(\$107,477)
10	Monthly recovery (per month for six months)				(\$17,913)
<b>Reconciliation:</b>					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				(\$498,783)
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				\$625,709
13	Total Amortization during Review Period				\$126,926
14	(Over)/Under-Recovery from Column 5, Line 9				(\$107,477)
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				(\$234,403)
16	Difference				\$126,926

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2019-00380	Tab "A - 11-30-19"	Tab "B - 05-31-20"
Jul-20	\$25,385	\$0	\$0
Aug-20	\$25,385	\$0	\$0
Sep-20	\$25,385	\$0	\$0
Oct-20	\$25,385	\$0	\$0
Nov-20	\$25,386	\$0	\$0
Dec-20	\$0	\$0	\$0
Totals	\$126,926	\$0	\$0

Owen Electric Cooperative - Calculation of (Over)/Under Recovery - Direct Surcharge Pass-Throughs				
Special Contract				
Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)
Jul-20	\$554,892	\$554,892	\$0	\$0
Aug-20	\$651,001	\$651,001	\$0	\$0
Sep-20	\$479,376	\$479,376	\$0	\$0
Oct-20	\$519,585	\$519,585	\$0	\$0
Nov-20	\$672,895	\$672,895	\$0	\$0
Dec-20	\$788,980	\$788,980	\$0	\$0
Jan-21	\$719,550	\$719,550	\$0	\$0
Feb-21	\$409,575	\$409,575	\$0	\$0
Cumulative 6-month (Over)/Under Recovery				\$0
Monthly Recovery (per month for six months)				\$0
Rate B Customers				
Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)
Jul-20	\$197,569	\$197,569	\$0	\$0
Aug-20	\$198,645	\$198,645	\$0	\$0
Sep-20	\$147,907	\$147,907	\$0	\$0
Oct-20	\$148,607	\$148,607	\$0	\$0
Nov-20	\$184,616	\$184,616	\$0	\$0
Dec-20	\$212,234	\$212,234	\$0	\$0
Jan-21	\$194,542	\$194,542	\$0	\$0
Feb-21	\$122,621	\$122,621	\$0	\$0
Cumulative 6-month (Over)/Under Recovery				\$0
Monthly Recovery (per month for six months)				\$0

Owen - Calculation of (Over)/Under Recovery					
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 Tab "A - 11-30-19" (Over)/Under-Recovery				\$73,829
1b	From Tab "B - 05-31-20" (Over)/Under-Recovery				(\$699,538)
1c	From Tab "C - 11-30-20" (Over)/Under-Recovery				(\$107,477)
1d	Total Previous (Over)/Under-Recovery				(\$733,186)
2	Jan-21	\$1,259,174	\$1,377,827	(\$118,653)	(\$851,839)
3	Feb-21	\$801,964	\$984,695	(\$182,731)	(\$1,034,570)
4	Mar-21	\$670,528	\$267,165	\$403,363	(\$631,207)
5	Apr-21	\$676,929	\$529,827	\$147,102	(\$484,105)
6	May-21	\$768,679	\$621,238	\$147,441	(\$336,664)
7	Jun-21	\$1,385,743	\$751,623	\$634,120	\$297,456
Post Review	Jul-21	\$1,344,956	\$1,704,612	(\$359,656)	(\$62,201)
	Aug-21	\$1,289,983	\$1,592,509	(\$302,526)	(\$364,727)
Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021					
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	Tab "A - 11-30-19" Recovery	(\$73,829)	\$0		(\$73,829)
8b	Tab "B - 05-31-20" Recovery	\$699,538	\$0		\$699,538
8c	Tab "C - 11-30-20" Recovery	\$107,477	\$0		\$107,477
8d	Total Order amounts remaining - Over/(Under):				\$733,186
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]				\$1,030,642
10	Monthly recovery (per month for six months)				\$171,774
Reconciliation:					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				(\$733,186)
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				\$733,186
13	Total Amortization during Review Period				\$0
14	(Over)/Under-Recovery from Column 5, Line 9				\$1,030,642
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				\$1,030,642
16	Difference				\$0

Amortization Detail, Column 3, Line 8:

Month & Year	Tab "A - 11-30-19"	Tab "B - 05-31-20"	Tab "C - 11-30-20"
Jan-21	\$0	\$0	\$0
Feb-21	\$0	\$0	\$0
Mar-21	\$0	\$0	\$0
Apr-21	\$0	\$0	\$0
May-21	\$0	\$0	\$0
Jun-21	\$0	\$0	\$0
Totals	\$0	\$0	\$0

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

Special Contract

Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)
Jan-21	\$719,550	\$719,550	\$0	\$0
Feb-21	\$409,575	\$409,575	\$0	\$0
Mar-21	\$534,620	\$534,620	\$0	\$0
Apr-21	\$539,214	\$539,214	\$0	\$0
May-21	\$511,121	\$511,121	\$0	\$0
Jun-21	\$413,006	\$413,006	\$0	\$0
Jul-21	\$693,160	\$693,160	\$0	\$0
Aug-21	\$686,050	\$686,050	\$0	\$0

Cumulative 6-month (Over)/Under Recovery \$0

Monthly Recovery (per month for six months) \$0

Rate B Customers

Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)
Jan-21	\$194,542	\$194,542	\$0	\$0
Feb-21	\$122,621	\$122,621	\$0	\$0
Mar-21	\$152,271	\$152,271	\$0	\$0
Apr-21	\$157,910	\$157,910	\$0	\$0
May-21	\$171,798	\$171,798	\$0	\$0
Jun-21	\$248,735	\$248,735	\$0	\$0
Jul-21	\$252,390	\$252,390	\$0	\$0
Aug-21	\$239,918	\$239,918	\$0	\$0

Cumulative 6-month (Over)/Under Recovery \$0

Monthly Recovery (per month for six months) \$0

Owen - Calculation of (Over)/Under Recovery						
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					\$73,829
1a	From Tab "A - 11-30-19" (Over)/Under-Recovery					(\$689,538)
1b	From Tab "B - 05-31-20" (Over)/Under-Recovery					(\$107,477)
1c	From Tab "C - 11-30-20" (Over)/Under-Recovery					\$1,030,642
1d	From Tab "D - 05-31-21" (Over)/Under-Recovery					\$297,456
1e	Total Previous (Over)/Under-Recovery					\$297,456
2	Jul-21	\$1,344,956	\$1,704,612	(\$359,656)	(\$62,201)	
3	Aug-21	\$1,289,983	\$1,592,509	(\$302,526)	(\$364,727)	
4	Sep-21	\$953,000	\$1,087,994	(\$134,994)	(\$499,721)	
5	Oct-21	\$847,478	\$740,106	\$107,372	(\$392,349)	
6	Nov-21	\$1,390,118	\$610,980	\$779,138	\$386,789	
7	Dec-21	\$1,527,334	\$1,194,224	\$333,110	\$719,899	
Post Review	Jan-22	\$1,174,432	\$1,352,936	(\$178,504)	\$541,394	
	Feb-22	\$989,831	\$1,370,072	(\$380,241)	\$161,153	
Less Adjustment for Order amounts remaining to be amortized at end of review period December 2021						
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	Tab "A - 11-30-19" Recovery	(\$73,829)	\$0		(\$73,829)	
8b	Tab "B - 05-31-20" Recovery	\$689,538	\$0		\$689,538	
8c	Tab "C - 11-30-20" Recovery	\$107,477	\$0		\$107,477	
8d	Tab "D - 05-31-21" Recovery	(\$1,030,642)	\$0		(\$1,030,642)	
8e	Total Order amounts remaining - Over/(Under):					(\$297,456)
9	Cumulative six month (Over)/Under-Recovery (Cumulative net of remaining Case amortizations (Ln 7&8e))					\$422,443
10	Monthly recovery (per month for six months)					\$70,407
<b>Reconciliation:</b>						
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period					\$297,456
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period					(\$297,456)
13	Total Amortization during Review Period					\$0
14	(Over)/Under-Recovery from Column 5, Line 9					\$422,443
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)					\$422,443
16	Difference					\$0

Amortization Detail, Column 3, Line 8:

Month & Year	Tab "A - 11-30-19"	Tab "B - 05-31-20"	Tab "C - 11-30-20"	Tab "D - 05-31-21"
Jul-21	\$0	\$0	\$0	\$0
Aug-21	\$0	\$0	\$0	\$0
Sep-21	\$0	\$0	\$0	\$0
Oct-21	\$0	\$0	\$0	\$0
Nov-21	\$0	\$0	\$0	\$0
Dec-21	\$0	\$0	\$0	\$0
Totals	\$0	\$0	\$0	\$0

Owen Electric Cooperative - Calculation of (Over)/Under Recovery - Direct Surcharge Pass-Throughs					
Special Contract					
Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)	
Jul-21	\$693,160	\$693,160	\$0	\$0	\$0
Aug-21	\$686,050	\$686,050	\$0	\$0	\$0
Sep-21	\$649,325	\$649,325	\$0	\$0	\$0
Oct-21	\$662,481	\$662,481	\$0	\$0	\$0
Nov-21	\$774,438	\$774,438	\$0	\$0	\$0
Dec-21	\$181,722	\$181,722	\$0	\$0	\$0
Jan-22	\$314,570	\$314,570	\$0	\$0	\$0
Feb-22	\$513,844	\$513,844	\$0	\$0	\$0
Cumulative 6-month (Over)/Under Recovery					\$0
Monthly Recovery (per month for six months)					\$0
Rate B Customers					
Month & Year	EKPC Invoice Month recorded Member's Books (1)	Billed to Retail Consumer & recorded on Member's Books (2)	Monthly (Over) or Under (3)	Cumulative (Over) or Under (4)	
Jul-21	\$252,390	\$252,390	\$0	\$0	\$0
Aug-21	\$239,918	\$239,918	\$0	\$0	\$0
Sep-21	\$212,876	\$212,876	\$0	\$0	\$0
Oct-21	\$212,771	\$212,771	\$0	\$0	\$0
Nov-21	\$297,208	\$297,208	\$0	\$0	\$0
Dec-21	\$285,785	\$285,785	\$0	\$0	\$0
Jan-22	\$172,708	\$172,708	\$0	\$0	\$0
Feb-22	\$178,079	\$178,079	\$0	\$0	\$0
Cumulative 6-month (Over)/Under Recovery					\$0
Monthly Recovery (per month for six months)					\$0

**OWEN ELECTRIC COOPERATIVE**  
**PSC CASE NO. 2022-00141**  
**ENVIRONMENTAL SURCHARGE MECHANISM**  
**RESPONSE TO FIRST INFORMATION REQUEST**  
**COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO**  
**EAST KENTUCKY POWER, INC. AND EACH OF ITS MEMBER**  
**COOPERATIVES DATED JUNE 3, 2022 AND JUNE 24, 2022**

**REQUEST 7**

**RESPONSIBLE PARTY: Teresa Hamilton**

**Request 7:** This question is addressed to each of the Member Cooperatives. For your particular Member Cooperative, provide the actual average residential customer's monthly usage for the 12 months ending November 30, 2021. 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 \$719,899, as provided in the response to Request 2, page 2 of 7, and is shown amortized over the six month period of June 2021 to November 2021 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>1,116</u>
Residential Rate:		
Customer Charge	\$20.67	\$20.67
kWh Charge	\$0.08362	\$93.32
Fuel Adjustment Factor (Average Billed Dec. 2020 - Nov. 2021)	(\$0.00418)	(\$4.67)
Environmental Surcharge (Computed Average June 2021 - Nov. 2021)	12.16%	13.30
County/City Tax	3.00%	<u>\$3.68</u>
		<u><u>\$126.30</u></u>

<u>Average Residential Monthly Bill with Recovery</u>		
Average Monthly Residential kWh:		<u>1,116</u>
Residential Rate:		
Customer Charge	\$20.67	\$20.67
kWh Charge	\$0.08362	\$93.32
Fuel Adjustment Factor (Average Billed Dec. 2020 - Nov. 2021)	(\$0.00418)	(\$4.67)
Environmental Surcharge (Computed Average June 2021 - Nov. 2021)	13.64%	14.91
County/City Tax	3.00%	<u>\$3.73</u>
		<u><u>\$127.96</u></u>

Dollar Impact:	\$1.66
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East Kentucky Power Cooperative, Inc. - Distribution Cooperatives  
 Pass Through Mechanism Report for Owen Electric Cooperative

For the Month Ending November 2021

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(8d)	(8e)	(8f)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor	EKPC	EKPC	EKPC	EKPC	On-peak	EKPC Net	EKPC 12-months	Owen	Gallatin	Amortization	EKPC	Amortization	Owen	Amortization	Owen	Owen	On-Peak	Owen	12-months	Owen
Expense Month	CESF %	BESF %	MESF %	Revenues from Sales to Owen	Revenue Adjustment	Sales to Owen	Ended Average Monthly Revenue from Sales to Owen	Revenue Requirement	Surcharge Revenues	of (Over)/Under Recovery of Gallatin Revenues	Schedule B Surcharge Revenues	of EKPC Schedule B (Over)/Under Recovery of Revenues	Revenue Requirements exclusive of Gallatin and Schedule B	of (Over)/Under Recovery excl. of Gallatin	Net Revenue Requirement exclusive of Gallatin + Sch B	Total Monthly Retail Revenues exclusive of Gallatin + Sch B	Retail Revenue Adjustment	Net Monthly Retail Revenues exclusive of Gallatin + Sch B	ended Avg. Retail Revenues, Net Exclusive of Gallatin + Sch B	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)
Dec-20	20.88%	0.00%	20.88%	\$ 9,948,548		\$ 9,948,548	\$ 829,048	\$ 173,105	\$788,980	\$ -	\$ 212,234	\$ -	\$ (828,109)	\$ -	\$ (828,109)	\$ 7,562,526		\$ 7,562,526	\$ 630,210	9.37%
Jan-21	14.00%	0.00%	14.00%	\$10,373,374		\$10,373,374	\$ 8,375,739	\$ 1,172,603	\$719,550	\$ -	\$ 194,542	\$ -	\$ 258,511	\$ -	\$ 258,511	\$ 9,671,937		\$ 9,671,937	\$ 7,931,510	3.30%
Feb-21	13.21%	0.00%	13.21%	\$ 9,494,706		\$ 9,494,706	\$ 8,420,557	\$ 1,112,356	\$409,575	\$ -	\$ 122,621	\$ -	\$ 580,160	\$ -	\$ 580,160	\$ 9,701,696		\$ 9,701,696	\$ 7,930,868	7.31%
Mar-21	16.29%	0.00%	16.29%	\$10,240,669		\$10,240,669	\$ 8,598,401	\$ 1,400,679	\$534,620	\$ -	\$ 152,271	\$ -	\$ 713,788	\$ -	\$ 713,788	\$ 8,994,622		\$ 8,994,622	\$ 8,000,724	9.00%
Apr-21	17.88%	0.00%	17.88%	\$ 8,399,983		\$ 8,399,983	\$ 8,799,291	\$ 1,573,313	\$539,214	\$ -	\$ 157,910	\$ -	\$ 876,189	\$ -	\$ 876,189	\$ 7,197,417		\$ 7,197,417	\$ 7,994,668	10.95%
May-21	25.51%	0.00%	25.51%	\$ 8,083,564		\$ 8,083,564	\$ 8,916,359	\$ 2,274,563	\$511,121	\$ -	\$ 171,788	\$ -	\$ 1,591,644	\$ -	\$ 1,591,644	\$ 7,172,134		\$ 7,172,134	\$ 8,048,210	19.91%
Jun-21	23.02%	0.00%	23.02%	\$ 7,991,189		\$ 7,991,189	\$ 8,950,712	\$ 2,060,454	\$413,006	\$ -	\$ 248,735	\$ -	\$ 1,398,713	\$ -	\$ 1,398,713	\$ 7,637,931		\$ 7,637,931	\$ 8,092,176	17.38%
Jul-21	20.99%	0.00%	20.99%	\$ 9,915,067		\$ 9,915,067	\$ 9,009,326	\$ 1,891,058	\$693,160	\$ -	\$ 252,390	\$ -	\$ 945,508	\$ -	\$ 945,508	\$ 8,431,939		\$ 8,431,939	\$ 8,097,491	11.68%
Aug-21	18.92%	0.00%	18.92%	\$10,522,177		\$10,522,177	\$ 9,106,407	\$ 1,722,932	\$686,050	\$ -	\$ 239,818	\$ -	\$ 796,964	\$ -	\$ 796,964	\$ 9,006,714		\$ 9,006,714	\$ 8,116,184	9.84%
Sep-21	17.77%	0.00%	17.77%	\$ 9,546,752		\$ 9,546,752	\$ 9,197,805	\$ 1,634,450	\$649,325	\$ -	\$ 212,903	\$ -	\$ 772,222	\$ -	\$ 772,222	\$ 9,149,716		\$ 9,149,716	\$ 8,178,808	9.51%
Oct-21	21.18%	0.00%	21.18%	\$ 9,694,593		\$ 9,694,593	\$ 9,387,392	\$ 1,988,250	\$662,481	\$ -	\$ 212,771	\$ -	\$ 1,112,998	\$ -	\$ 1,112,998	\$ 7,476,296		\$ 7,476,296	\$ 8,222,302	13.61%
Nov-21	20.42%	0.00%	20.42%	\$11,641,709		\$11,641,709	\$ 9,654,361	\$ 1,971,420	\$774,438	\$ -	\$ 297,208	\$ -	\$ 899,774	\$ -	\$ 899,774	\$ 7,320,997		\$ 7,320,997	\$ 8,276,994	10.94%

12.16%

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.

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

For the Month Ending November 2021

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(8d)	(8e)	(8f)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor	EKPC	EKPC	EKPC	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	CESEF %	BESF %	MESEF %			Col. (4) - Col. (2)		Col (7) 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)
Dec-20	20.88%	0.00%	20.88%	\$ 9,948,548		\$ 9,948,548	\$ 8,338,513	\$ 1,741,082	\$789,980	\$ -	\$ 212,234	\$ -	\$ 739,868	\$ -	\$ 739,868	\$ 7,562,526		\$ 7,562,526	\$ 7,836,429	9.37%
Jan-21	14.00%	0.00%	14.00%	\$10,373,374		\$10,373,374	\$ 8,375,739	\$ 1,172,603	\$719,550	\$ -	\$ 194,542	\$ -	\$ 258,511	\$ -	\$ 258,511	\$ 9,671,937		\$ 9,671,937	\$ 7,931,510	3.30%
Feb-21	13.21%	0.00%	13.21%	\$ 9,494,706		\$ 9,494,706	\$ 8,420,557	\$ 1,112,356	\$409,575	\$ -	\$ 122,621	\$ -	\$ 580,160	\$ -	\$ 580,160	\$ 9,701,696		\$ 9,701,696	\$ 7,930,868	7.31%
Mar-21	16.29%	0.00%	16.29%	\$10,240,669		\$10,240,669	\$ 8,598,401	\$ 1,400,679	\$534,620	\$ -	\$ 152,271	\$ -	\$ 713,788	\$ -	\$ 713,788	\$ 8,994,622		\$ 8,994,622	\$ 8,000,724	9.00%
Apr-21	17.88%	0.00%	17.88%	\$ 8,399,983		\$ 8,399,983	\$ 8,799,281	\$ 1,573,313	\$539,214	\$ -	\$ 157,910	\$ -	\$ 876,189	\$ -	\$ 876,189	\$ 7,197,417		\$ 7,197,417	\$ 7,994,668	10.95%
May-21	25.51%	0.00%	25.51%	\$ 8,083,564		\$ 8,083,564	\$ 8,916,359	\$ 2,274,563	\$511,121	\$ -	\$ 171,798	\$ -	\$ 1,591,644	\$ -	\$ 1,591,644	\$ 7,172,134		\$ 7,172,134	\$ 8,048,210	19.91%
Jun-21	23.02%	0.00%	23.02%	\$ 7,991,189		\$ 7,991,189	\$ 8,950,712	\$ 2,060,454	\$413,006	\$ -	\$ 248,735	\$ -	\$ 1,398,713	\$ 119,983	\$ 1,518,696	\$ 7,637,931		\$ 7,637,931	\$ 8,092,176	18.87%
Jul-21	20.99%	0.00%	20.99%	\$ 9,915,067		\$ 9,915,067	\$ 9,009,326	\$ 1,891,058	\$693,160	\$ -	\$ 252,390	\$ -	\$ 945,508	\$ 119,983	\$ 1,065,491	\$ 8,431,939		\$ 8,431,939	\$ 8,097,491	13.17%
Aug-21	18.92%	0.00%	18.92%	\$10,522,177		\$10,522,177	\$ 9,106,407	\$ 1,722,932	\$686,050	\$ -	\$ 239,918	\$ -	\$ 796,964	\$ 119,983	\$ 916,947	\$ 9,006,714		\$ 9,006,714	\$ 8,118,184	11.32%
Sep-21	17.77%	0.00%	17.77%	\$ 9,546,752		\$ 9,546,752	\$ 9,197,805	\$ 1,634,450	\$649,325	\$ -	\$ 212,903	\$ -	\$ 772,222	\$ 119,983	\$ 892,205	\$ 9,149,716		\$ 9,149,716	\$ 8,178,608	10.99%
Oct-21	21.18%	0.00%	21.18%	\$ 9,694,593		\$ 9,694,593	\$ 9,387,392	\$ 1,988,250	\$662,481	\$ -	\$ 212,771	\$ -	\$ 1,112,998	\$ 119,983	\$ 1,232,981	\$ 7,476,296		\$ 7,476,296	\$ 8,222,302	15.08%
Nov-21	20.42%	0.00%	20.42%	\$11,641,709		\$11,641,709	\$ 9,654,361	\$ 1,971,420	\$774,438	\$ -	\$ 297,208	\$ -	\$ 899,774	\$ 119,983	\$ 1,019,757	\$ 7,320,997		\$ 7,320,997	\$ 8,276,994	12.40%

13.64%

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.

**OWEN ELECTRIC COOPERATIVE**  
**PSC CASE NO. 2022-00141**  
**ENVIRONMENTAL SURCHARGE MECHANISM**  
**RESPONSE TO FIRST INFORMATION REQUEST**  
**COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO**  
**EAST KENTUCKY POWER, INC. AND EACH OF ITS MEMBER**  
**COOPERATIVES DATED JUNE 3, 2022 AND JUNE 24, 2022**

**REQUEST 8**

**RESPONSIBLE PARTY: Teresa Hamilton**

**Request 8:** This question is addressed to each of the Member Cooperatives. For your particular Member Cooperative, provide a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the six-month and two-year reviews, which uses a 12-month rolling average of Column 3 – "EKPC MESF %" to calculate Column 8 – "Member Cooperative Revenue Requirement." Based on the recalculated factors, include a calculation of any additional over- or under- recovery amount that would need to be recognized for the six-month and two-year reviews. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

**Response 8:** Please see EKPC's response to Request 8.