

Request No. 2: This question is addressed to EKPC and the Member Cooperatives. For each of the 16 Member Cooperatives, prepare a summary schedule showing the Member Cooperative's pass through revenue requirement for the months corresponding with the six-month review. Include a calculation of any additional over- or 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: Please refer the EKPC's response to Request No. 2 of the Commission Staff's First Request for Information dated September 20, 2018.

Request No. 6: This question is addressed to each of the 16 Member Cooperatives. For your particular Member cooperative, provide the actual average residential customer’s monthly usage for the 12 months ended May 31, 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.

Response: Please see the schedules attached to this response.

Impact of Additional Over Recovery

<u>Actual Over Recovery</u>			<u>Additional Recovery</u>
Average Residential Usage per Month	1,140 kwh		
<u>Average Monthly Bill</u>			
Customer Charge		\$ 15.00	\$ 15.00
Kwh Charge @	0.10658	\$ 121.50	0.10658 \$ 121.50
Fuel Adjustment (November 2017)	0.004580	\$ 5.22	0.004580 \$ 5.22
ESC (November 2017)	7.27%	<u>\$ 10.30</u>	6.79% <u>\$ 9.62</u>
 Total Bill Amount		 <u>\$ 152.03</u>	 <u>\$ 151.35</u>
 Dollar Impact			 \$ (0.68)

	Total Residential KWH	Y/L Only KWH	Residential KWH	Total Residential Customers	Y/L Only Customers	Residential Customers	Average KWH
June	13,473,987	9,156	13,464,831	12,066	101	11,965	1,125
July	13,117,104	9,328	13,107,776	12,052	101	11,951	1,097
August	10,893,429	8,923	10,884,506	12,102	101	12,001	907
September	3,489,627	2,265	3,487,362	12,177	99	12,078	289
October	14,094,943	8,887	14,086,056	12,005	98	11,907	1,183
November	14,063,648	8,679	14,054,969	12,097	100	11,997	1,172
December	18,795,268	9,442	18,785,826	12,004	101	11,903	1,578
January	22,586,069	9,045	22,577,024	12,013	102	11,911	1,895
February	13,844,852	9,284	13,835,568	12,019	104	11,915	1,161
March	15,456,442	9,134	15,447,308	11,988	104	11,884	1,300
April	11,925,234	10,484	11,914,750	11,984	105	11,879	1,003
May	11,709,718	10,565	11,699,153	12,013	107	11,906	983
Totals			163,345,129			143,297	1,140

Grayson - 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. 2017-00071 (Over)/Under-Recovery				(\$3,271)
1b	From Case No. 2017-00326 (Over)/Under-Recovery				\$3,904
1c	From Case No. 2018-00075 (Over)/Under-Recovery				(\$109,734)
1d	Total Previous (Over)/Under-Recovery				(\$109,101)
2	Jan-18	\$312,156	\$356,755	(\$44,599)	(\$153,700)
3	Feb-18	\$154,976	\$239,466	(\$84,490)	(\$238,190)
4	Mar-18	\$99,939	\$176,404	(\$76,465)	(\$314,655)
5	Apr-18	\$153,860	\$90,180	\$63,680	(\$250,975)
6	May-18	\$170,555	\$145,066	\$25,489	(\$225,486)
7	Jun-18	\$207,439	\$157,182	\$50,257	(\$175,229)
Post	Jul-18	\$202,717	\$209,071	(\$6,354)	(\$181,583)
Review	Aug-18	\$177,894	\$212,658	(\$34,764)	(\$216,347)

Less Adjustment for Order amounts remaining to be amortized at end of review period June 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. 2017-00071 Recovery	\$3,271	(\$3,271)	\$0
8b	Case No. 2017-00326 Recovery	(\$3,904)	\$3,255	(\$649)
8c	Case No. 2018-00075 Recovery	\$109,734	\$0	\$109,734
8d	Total Order amounts remaining - Over/(Under):			\$109,085

9 Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)] align="right">(\$66,144)

10 Monthly recovery (per month for six months) align="right">(\$11,024)

Reconciliation:		
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period	(\$109,101)
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period	\$109,085
13	Total Amortization during Review Period	(\$16)
14	(Over)/Under-Recovery from Column 5, Line 9	(\$66,144)
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)	(\$66,128)
16	Difference	(\$16)

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2017-00071	Case No. 2017-00326	Case No. 2018-00075
Jan-18	(\$3,271)	\$0	\$0
Feb-18	\$0	\$651	\$0
Mar-18	\$0	\$651	\$0
Apr-18	\$0	\$651	\$0
May-18	\$0	\$651	\$0
Jun-18	\$0	\$651	\$0
Totals	(\$3,271)	\$3,255	\$0

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 Pass Through Mechanism Report for Grayson RECC

Grayson Rural Electric
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 Witness: James Bradley Cherry

For the Month Ending August 2018

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor Expense Month	EKPC CESF %	EKPC BESF %	EKPC MESF %	EKPC Monthly Revenues from Sales to Grayson	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Grayson	EKPC 12-months Ended Average Monthly Revenue from Sales to Grayson	Grayson Revenue Requirement	Amortization of (Over)/Under Recovery	Grayson Net Revenue Requirement	Grayson Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Grayson Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Grayson Pass Through Mechanism Factor
			Col. (1) - Col. (2)			Col. (4) - Col. (5)		Col (3) x Col (7)		Col (8) + Col (9)			Col. (11) - Col. (12)		Col (10) / Col (14)
Sep-16	14.76%	0.00%	14.76%	\$ 1,208,393		\$ 1,208,393	\$ 1,272,561	\$ 187,830	\$ (8,960)	\$ 178,870	\$ 1,838,077		\$ 1,838,077	\$ 2,247,105	7.97%
Oct-16	17.17%	0.00%	17.17%	\$ 966,423		\$ 966,423	\$ 1,265,729	\$ 217,326	\$ (8,960)	\$ 208,366	\$ 1,897,891		\$ 1,897,891	\$ 2,239,907	9.27%
Nov-16	19.95%	0.00%	19.95%	\$ 1,147,168		\$ 1,147,168	\$ 1,259,670	\$ 251,304	\$ (8,960)	\$ 242,344	\$ 2,537,764		\$ 2,537,764	\$ 2,263,816	10.82%
Dec-16	16.92%	0.00%	16.92%	\$ 1,534,624		\$ 1,534,624	\$ 1,278,546	\$ 216,330	\$ (8,960)	\$ 207,370	\$ 2,729,298		\$ 2,729,298	\$ 2,255,483	9.16%
Jan-17	11.21%	0.00%	11.21%	\$ 1,497,907		\$ 1,497,907	\$ 1,258,198	\$ 141,044	\$ (8,961)	\$ 132,083	\$ 2,435,361		\$ 2,435,361	\$ 2,206,673	5.86%
Feb-17	12.26%	0.00%	12.26%	\$ 1,269,177		\$ 1,269,177	\$ 1,240,216	\$ 152,051	\$ -	\$ 152,051	\$ 2,249,184		\$ 2,249,184	\$ 2,214,553	6.89%
Mar-17	15.73%	0.00%	15.73%	\$ 1,264,468		\$ 1,264,468	\$ 1,249,790	\$ 196,592	\$ -	\$ 196,592	\$ 1,829,123		\$ 1,829,123	\$ 2,201,715	8.88%
Apr-17	15.40%	0.00%	15.40%	\$ 983,575		\$ 983,575	\$ 1,247,622	\$ 192,134	\$ 992	\$ 193,126	\$ 1,780,246		\$ 1,780,246	\$ 2,208,248	8.77%
May-17	19.86%	0.00%	19.86%	\$ 1,042,345		\$ 1,042,345	\$ 1,248,523	\$ 247,957	\$ 992	\$ 248,949	\$ 2,025,663		\$ 2,025,663	\$ 2,205,545	11.27%
Jun-17	18.13%	0.00%	18.13%	\$ 1,176,775		\$ 1,176,775	\$ 1,245,099	\$ 225,736	\$ (2,280)	\$ 223,456	\$ 2,268,280		\$ 2,268,280	\$ 2,206,199	10.13%
Jul-17	17.75%	0.00%	17.75%	\$ 1,322,819		\$ 1,322,819	\$ 1,238,433	\$ 219,822	\$ (2,280)	\$ 217,542	\$ 2,237,387		\$ 2,237,387	\$ 2,178,886	9.86%
Aug-17	15.89%	0.00%	15.89%	\$ 1,241,515		\$ 1,241,515	\$ 1,221,266	\$ 194,059	\$ (2,280)	\$ 191,779	\$ 1,966,127		\$ 1,966,127	\$ 2,149,533	8.80%
Sep-17	17.53%	0.00%	17.53%	\$ 980,586		\$ 980,586	\$ 1,202,282	\$ 210,760	\$ (2,281)	\$ 208,479	\$ 679,631		\$ 679,631	\$ 2,052,996	9.70%
Oct-17	20.51%	0.00%	20.51%	\$ 1,075,423		\$ 1,075,423	\$ 1,211,365	\$ 248,451	\$ (3,272)	\$ 245,179	\$ 2,295,564		\$ 2,295,564	\$ 2,086,136	11.94%
Nov-17	17.87%	0.00%	17.87%	\$ 1,232,123		\$ 1,232,123	\$ 1,218,445	\$ 217,736	\$ (3,271)	\$ 214,465	\$ 2,153,893		\$ 2,153,893	\$ 2,054,146	10.28%
Dec-17	16.39%	0.00%	16.39%	\$ 1,617,496		\$ 1,617,496	\$ 1,225,351	\$ 200,835	\$ 651	\$ 201,486	\$ 3,825,997		\$ 3,825,997	\$ 2,145,538	9.81%
Jan-18	10.79%	0.00%	10.79%	\$ 1,904,538		\$ 1,904,538	\$ 1,259,237	\$ 135,872	\$ 651	\$ 136,523	\$ 3,452,555		\$ 3,452,555	\$ 2,230,304	6.36%
Feb-18	7.29%	0.00%	7.29%	\$ 1,436,297		\$ 1,436,297	\$ 1,273,163	\$ 92,814	\$ 651	\$ 93,465	\$ 2,444,698		\$ 2,444,698	\$ 2,246,597	4.19%
Mar-18	13.52%	0.00%	13.52%	\$ 1,370,896		\$ 1,370,896	\$ 1,282,032	\$ 173,331	\$ 651	\$ 173,982	\$ 2,715,789		\$ 2,715,789	\$ 2,320,486	7.74%
Apr-18	14.49%	0.00%	14.49%	\$ 1,138,027		\$ 1,138,027	\$ 1,294,903	\$ 187,631	\$ 651	\$ 188,282	\$ 2,109,095		\$ 2,109,095	\$ 2,347,890	8.11%
May-18	15.84%	0.00%	15.84%	\$ 1,177,049		\$ 1,177,049	\$ 1,306,129	\$ 206,891	\$ 649	\$ 207,540	\$ 1,926,984		\$ 1,926,984	\$ 2,339,667	8.84%
Jun-18	15.59%	0.00%	15.59%	\$ 1,309,584		\$ 1,309,584	\$ 1,317,196	\$ 205,351	\$ -	\$ 205,351	\$ 1,948,972		\$ 1,948,972	\$ 2,313,058	8.78%
Jul-18	14.17%	0.00%	14.17%	\$ 1,300,296		\$ 1,300,296	\$ 1,315,319	\$ 186,381	\$ (18,289)	\$ 168,092	\$ 2,381,288		\$ 2,381,288	\$ 2,325,049	7.27%
Aug-18	15.19%	0.00%	15.19%	\$ 1,255,420		\$ 1,255,420	\$ 1,316,478	\$ 199,973	\$ (18,289)	\$ 181,684					7.81%

Notes:
 Grayson Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues.
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 Pass Through Mechanism Report for Grayson RECC

Grayson Rural Electric
 2018-00306
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 Witness: James Bradley Cherry

For the Month Ending August 2018

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