

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

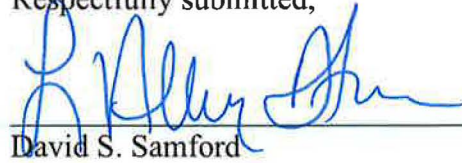
THE ELECTRONIC APPLICATION OF OWEN)
ELECTRIC COOPERATIVE, INC. FOR PASS-)
THROUGH OF EAST KENTUCKY POWER) Case No. 2021-00115
COOPERATIVE, INC.'S WHOLESALE RATE)
ADJUSTMENT)

OWEN ELECTRIC COOPERATIVE, INC.
NOTICE OF FILING

Comes now Owen Electric Cooperative, Inc. (“Owen Electric”), by counsel, and does hereby give notice of filing a revised schedule of proposed rates for its pass-through of East Kentucky Power Cooperative, Inc.’s (“EKPC”) wholesale rate adjustment. Based upon the Stipulation, Settlement Agreement and Recommendation that has been reached between EKPC and the intervenors in Case No. 2021-00103, the pass-through rates to Owen Electric’s retail members have changed as shown in the attached revised schedule of proposed rates and revised billing analysis.

Filed this 30th day of July, 2021.

Respectfully submitted,



David S. Samford

L. Allyson Honaker

Goss Samford, PLLC

2365 Harrodsburg Road, Suite B-325

Lexington, KY 40504

(859) 368-7740

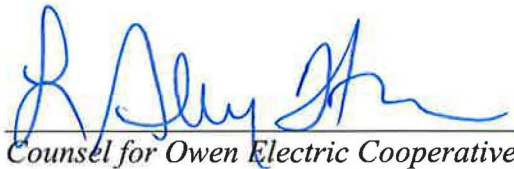
david@gosssamfordlaw.com

allyson@gosssamfordlaw.com

Counsel for Owen Electric Cooperative, Inc.

CERTIFICATE OF SERVICE

This is to certify that the electronic filing was submitted to the Commission on July 30, 2021 and that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding. Pursuant to the July 22, 2021 Order in Case No. 2020-00085, no paper copies of this filing will be filed.



Counsel for Owen Electric Cooperative, Inc.

Owen Electric Cooperative
Present & Proposed Rates

Rate	Item	Present	Proposed
1	<u>Schedule I-Farm and Home</u>		
	Customer Charge	\$ 20.00	\$ 20.71
	Energy Charge per kWh	\$ 0.08089	\$ 0.08377
2	<u>Schedule 1-D Farm & Home Inclining Block</u>		
	Customer Charge	\$ 15.78	\$ 16.34
	Energy Charge per kWh (0-300 kWh)	\$ 0.06393	\$ 0.06620
	Energy Charge per kWh (301-500 kWh)	\$ 0.08643	\$ 0.08950
	Energy Charge per kWh (over 500 kWh)	\$ 0.11643	\$ 0.12057
3	<u>Schedule 1-Small Commercial</u>		
	Customer Charge	\$ 25.00	\$ 25.89
	Energy Charge per kWh	\$ 0.08232	\$ 0.08525
4	<u>Schedule II-Large Power</u>		
	Customer Charge	\$ 21.31	\$ 22.07
	Energy Charge per kWh	\$ 0.06096	\$ 0.06313
	Demand Charge per kW	\$ 6.13	\$ 6.35
9	<u>Schedule XI-LPB1</u>		
	Customer Charge	\$ 1,521.83	\$ 1,575.95
	Energy Charge per kWh first 425	\$ 0.04548	\$ 0.04710
	Energy Charge per kWh over 425	\$ 0.04183	\$ 0.04332
	Demand Charge per kW	\$ 7.25	\$ 7.51
	Demand Charge Excess per kW	\$ 9.98	\$ 10.33
10	<u>ETS Off-Peak</u>		
	Energy Charge per kWh	\$ 0.04853	\$ 0.05026
12	<u>Schedule XIV LPB</u>		
	Customer Charge	\$ 1,521.83	\$ 1,575.95
	Energy Charge per kWh	\$ 0.04704	\$ 0.04871
	Demand Charge per kW	\$ 7.25	\$ 7.51
	Demand Charge Excess per kW	\$ 9.98	\$ 10.33
13	<u>Schedule XIII-LPB2</u>		
	Customer Charge	\$ 3,042.58	\$ 3,136.91
	Energy Charge per kWh first 425	\$ 0.04048	\$ 0.04174
	Energy Charge per kWh over 425	\$ 0.03961	\$ 0.04084
	Demand Charge per kW	\$ 7.25	\$ 7.47
	Demand Charge Excess per kW	\$ 9.98	\$ 10.29
20	<u>Sched. 2-A Large Power TOD</u>		
	Customer Charge	\$ 61.33	\$ 63.51
	Energy Charge per kWh On Peak	\$ 0.09943	\$ 0.10297
	Energy Charge per kWh Off Peak	\$ 0.05600	\$ 0.05799
22	<u>Sched. 1-C Small Commercial TOD</u>		
	Customer Charge	\$ 24.51	\$ 25.38
	Energy Charge per kWh On Peak	\$ 0.10011	\$ 0.10367
	Energy Charge per kWh Off Peak	\$ 0.05624	\$ 0.05824
31	<u>Sched. 1-B1 Farm & Home Time-of-Day</u>		
	Customer Charge	\$ 20.00	\$ 20.71
	Energy Charge per kWh On Peak	\$ 0.11943	\$ 0.12368
	Energy Charge per kWh Off Peak	\$ 0.05873	\$ 0.06082
33	<u>Sched. 1-B2 Farm & Home Time-of-Day</u>		
	Customer Charge	\$ 20.00	\$ 20.71
	Energy Charge per kWh On Peak	\$ 0.10185	\$ 0.10547
	Energy Charge per kWh Off Peak	\$ 0.05873	\$ 0.06082
35	<u>Sched. 1-B3 Farm & Home Time-of-Day</u>		
	Customer Charge	\$ 20.00	\$ 20.71
	Energy On-Peak per kWh	\$ 0.10086	\$ 0.10445
	Energy Off-Peak per kWh	\$ 0.05873	\$ 0.06082
	Energy Shoulder per kWh	\$ 0.07623	\$ 0.07894
Special	<u>Special Contract</u>		
	Demand Charge per kW	\$ 6.92	\$ 7.15
	Energy Charge per kWh On Peak	\$ 0.038905	\$ 0.039567
	Energy Charge per kWh Off Peak	\$ 0.035477	\$ 0.036139
	Demand Credit Interruptible 10 Min	\$ (6.22)	\$ (6.22)
	Demand Credit Interruptible 90 Min	\$ (4.20)	\$ (4.20)
	Distribution Demand per kW	\$ 0.037500	\$ 0.037500
	Distribution Energy per kWh	\$ 0.000285	\$ 0.000285

Owen Electric Cooperative
Present & Proposed Rates

Rate	Item	Present	Proposed
OLS	<u>Lighting</u>		
	<u>Schedule I OLS - Outdoor Lighting Service</u>		
	<u>Rate 2</u>		
	11 LED Outdoor Light on existing pole	\$ 10.93	\$ 11.32
	12 LED Outdoor Light one pole added	\$ 15.93	\$ 16.50
	21 100 Watt, S/L on existing pole	\$ 10.93	\$ 11.32
	22 100 Watt, S/L one pole added	\$ 15.93	\$ 16.50
	<u>Rate 3</u>		
	31 Cobrahead 100 Watt on existing pole	\$ 16.30	\$ 16.88
	32 Cobrahead 100 Watt, 1 pole added	\$ 22.34	\$ 23.13
	33 Cobrahead 250 Watt on existing pole	\$ 22.02	\$ 22.80
	34 Cobrahead 250 Watt, 1 pole added	\$ 28.06	\$ 29.06
	35 Cobrahead 400 Watt on existing pole	\$ 27.21	\$ 28.18
	36 Cobrahead 400 Watt, 1 pole added	\$ 33.25	\$ 34.43
	61 Cobrahead - LED on existing pole (59 watt or equiv)	\$ 16.17	\$ 16.75
	62 Cobrahead - LED one pole added (59 watt or equiv)	\$ 21.17	\$ 21.92
	63 Cobrahead - LED on existing pole (113 watt or equiv)	\$ 19.22	\$ 19.90
	64 Cobrahead - LED one pole added (113 watt or equiv)	\$ 24.22	\$ 25.08
	65 Cobrahead - LED on existing pole (225 watt or equiv)	\$ 25.67	\$ 26.58
	66 Cobrahead - LED one pole added (225 watt or equiv)	\$ 30.67	\$ 31.76
	<u>Rate 4</u>		
	41 Directional 100 Watt on existing pole	\$ 15.25	\$ 15.79
	42 Directional 100 Watt, 1 pole added	\$ 21.29	\$ 22.05
	43 Directional 250 Watt on existing pole	\$ 18.60	\$ 19.26
	44 Directional 250 Watt, 1 pole added	\$ 24.64	\$ 25.52
	45 Directional 400 Watt on existing pole	\$ 23.49	\$ 24.33
	46 Directional 400 Watt, 1 pole added	\$ 29.53	\$ 30.58
	71 Directional - LED on existing pole (51 watt or equivalent)	\$ 14.25	\$ 14.76
	72 Directional - LED one pole added (51 watt or equivalent)	\$ 19.25	\$ 19.93
	73 Directional - LED on existing pole (85 watt or equivalent)	\$ 16.75	\$ 17.35
	74 Directional - LED one pole added (85 watt or equivalent)	\$ 21.75	\$ 22.52
	75 Directional - LED on existing pole (129 watt or equivalent)	\$ 18.82	\$ 19.49
	76 Directional - LED one pole added (129 watt or equivalent)	\$ 23.82	\$ 24.67
	<u>Schedule II SOLS - Special Outdoor Lighting Service</u>		
	51 Traditional light, w/ fiberglass pole	\$ 16.10	\$ 16.67
	52 Holophane light, w/ fiberglass pole	\$ 19.15	\$ 19.83
	53 Acorn - LED w/ fiberglass pole	\$ 24.98	\$ 25.87
	54 Holophane LED, w/ fiberglass pole	\$ 31.19	\$ 32.30
	55 Traditionaire LED, w/ fiberglass pole	\$ 26.23	\$ 27.16
	56 Holophane LED, w/ aluminum pole	\$ 43.78	\$ 45.34
	<u>Schedule III SOLS - Special Outdoor Lighting Service (none)</u>		
	Energy	\$ 0.05572	\$ 0.05770
7	<u>Schedule VIII- Large Industrial Rate LPC1</u>		
	Customer Charge	\$ 1,521.83	\$ 1,575.95
	Energy Charge per kWh first 425	\$ 0.04548	\$ 0.04710
	Energy Charge per kWh over 425	\$ 0.04183	\$ 0.04332
	Demand Charge per kW	\$ 7.25	\$ 7.51
8	<u>Schedule X - Large Industrial Rate LPC1A</u>		
	Customer Charge	\$ 1,521.83	\$ 1,575.95
	Energy Charge per kWh first 425	\$ 0.04098	\$ 0.04236
	Energy Charge per kWh over 425	\$ 0.03968	\$ 0.04102
	Demand Charge per kW	\$ 7.25	\$ 7.51
14	<u>Schedule IX - Large Industrial Rate LPC2</u>		
	Customer Charge	\$ 3,042.58	\$ 3,136.91
	Energy Charge per kWh first 425	\$ 0.04048	\$ 0.04174
	Energy Charge per kWh over 425	\$ 0.03961	\$ 0.04084
	Demand Charge per kW	\$ 7.25	\$ 7.47
15	<u>Schedule XII- Large Industrial Rate LPB1A</u>		
	Customer Charge	\$ 1,521.83	\$ 1,575.95
	Energy Charge per kWh first 425	\$ 0.04098	\$ 0.04236
	Energy Charge per kWh over 425	\$ 0.03968	\$ 0.04102
	Demand Charge per kW	\$ 7.25	\$ 7.51
	Demand Charge Excess per kW	\$ 9.98	\$ 10.33

Owen Electric Cooperative
Billing Analysis for Pass-Through Rate Increase

Total Revenue Increase Allocated by East Kentucky Power Cooperative:	\$5,302,439
Total Special Contract Increase Allocated by East Kentucky Power Cooperative:	\$1,056,652
Remaining Revenue Increase Allocated by East Kentucky Power Cooperative:	\$4,245,787

#	Item	Code	2019 Revenue	Present Revenue	Present Share	Allocation Revenue	Allocation Share	Allocated Increase	Proposed Revenue	Proposed Share	Increase (\$)	Base %	Total %	Rounding
1	<u>Base Rates</u>													
2	Schedule I-Farm and Home	1	\$ 77,669,832	\$ 76,458,687	64.05%	\$ 76,458,687	64.05%	\$ 2,719,222	\$ 79,177,167	64.04%	\$ 2,718,480	3.56%	3.29%	\$ (742)
3	Schedule 1-D Farm & Home Inclining Block	2	\$ 576,678	\$ 570,935	0.48%	\$ 570,935	0.48%	\$ 20,305	\$ 591,206	0.48%	\$ 20,272	3.55%	3.26%	\$ (33)
4	Schedule 1-Small Commercial	3	\$ 5,181,810	\$ 5,100,401	4.27%	\$ 5,100,401	4.27%	\$ 181,394	\$ 5,281,840	4.27%	\$ 181,439	3.56%	3.29%	\$ 45
5	Schedule II-Large Power	4	\$ 16,306,277	\$ 15,992,037	13.40%	\$ 15,992,037	13.40%	\$ 568,750	\$ 16,562,374	13.40%	\$ 570,337	3.57%	3.33%	\$ 1,586
6	Schedule II-Large Power - Primary Metered	5	\$ 1,387,309	\$ 1,361,079	1.14%	\$ 1,361,079	1.14%	\$ 48,406	\$ 1,409,666	1.14%	\$ 48,587	3.57%	3.34%	\$ 180
7	Schedule XI- LPB1	9	\$ 7,760,388	\$ 7,569,137	6.34%	\$ 7,569,137	6.34%	\$ 269,193	\$ 7,839,029	6.34%	\$ 269,892	3.57%	3.29%	\$ 698
8	ETS Off-Peak	10	\$ 749	\$ 734	0.00%	\$ 734	0.00%	\$ 26	\$ 761	0.00%	\$ 26	3.56%	3.41%	\$ 0
9	Schedule XIV LPB	12	\$ 935,400	\$ 913,644	0.77%	\$ 913,644	0.77%	\$ 32,493	\$ 946,158	0.77%	\$ 32,514	3.56%	3.28%	\$ 21
10	Schedule XIII-LPB2	13	\$ 8,292,895	\$ 8,024,704	6.72%	\$ 8,024,704	6.72%	\$ 285,395	\$ 8,310,588	6.72%	\$ 285,884	3.56%	3.31%	\$ 489
11	Sched. 2-A Large Power TOD	20	\$ 169,554	\$ 166,458	0.14%	\$ 166,458	0.14%	\$ 5,920	\$ 172,380	0.14%	\$ 5,923	3.56%	3.35%	\$ 3
12	Sched. 1-C Small Commercial TOD	22	\$ 142,184	\$ 139,576	0.12%	\$ 139,576	0.12%	\$ 4,964	\$ 144,539	0.12%	\$ 4,963	3.56%	3.35%	\$ (1)
13	Sched. 2-A Large Power TOD Primary Mtrd	24	\$ 216,154	\$ 211,894	0.18%	\$ 211,894	0.18%	\$ 7,536	\$ 219,429	0.18%	\$ 7,535	3.56%	3.35%	\$ (1)
14	Sched. 1-B1 Farm & Home Time-of-Day	31	\$ 6,407	\$ 6,302	0.01%	\$ 6,302	0.01%	\$ 224	\$ 6,526	0.01%	\$ 224	3.56%	3.33%	\$ 0
15	Sched. 1-B2 Farm & Home Time-of-Day	33	\$ 2,815	\$ 2,770	0.00%	\$ 2,770	0.00%	\$ 99	\$ 2,868	0.00%	\$ 98	3.56%	3.34%	\$ (0)
16	Sched. 1-B3 Farm & Home Time-of-Day	35	\$ 13,433	\$ 13,206	0.01%	\$ 13,206	0.01%	\$ 470	\$ 13,676	0.01%	\$ 470	3.56%	3.33%	\$ 0
17	Sched NM - Net Metering - Residential	40	\$ 23,011	\$ 22,695	0.02%	\$ 22,695	0.02%	\$ 807	\$ 23,501	0.02%	\$ 807	3.55%	3.34%	\$ (0)
18	Sched NM - Net Metering - Small Commercial	46	\$ 413	\$ 1,318	0.00%	\$ 1,318	0.00%	\$ 47	\$ 1,364	0.00%	\$ 47	3.56%	3.57%	\$ 0
19	Sched NM - Net Metering - Large Commercial	50	\$ 40,074	\$ 39,407	0.03%	\$ 39,407	0.03%	\$ 1,401	\$ 40,813	0.03%	\$ 1,407	3.57%	3.33%	\$ 5
20	Prepay Metering Program	60	\$ 776,046	\$ 764,374	0.64%	\$ 764,374	0.64%	\$ 27,185	\$ 790,085	0.64%	\$ 25,711	3.36%	3.12%	\$ (1,474)
21	Lighting	OLS	\$ 2,031,867	\$ 2,023,066	1.69%	\$ 2,023,066	1.69%	\$ 71,950	\$ 2,095,183	1.69%	\$ 72,117	3.56%	3.56%	\$ 167
22	SubTotal Base Rates		\$ 121,533,295	\$ 119,382,423	100.00%	\$ 119,382,423	100.00%	\$ 4,245,787	\$ 123,629,155	100.00%	\$ 4,246,732	3.56%		\$ 945
23														
24	Special Contract	Special	\$ 40,943,460	\$ 39,451,063	100.00%	\$ 1,056,652	100.00%	\$ 1,056,652	\$ 40,556,178	100.00%	\$ 1,105,115	2.80%	2.52%	\$ 48,463
25														
26	TOTAL Base Rates		\$ 162,476,755	\$ 158,833,486		\$ 120,439,075		\$ 5,302,439	\$ 164,185,332		\$ 5,351,846	3.37%		\$ 49,407
27														
28	<u>Riders</u>													
29	FAC		\$ (8,035,295)	\$ (6,123,900)					\$ (6,123,900)					
30	ES		\$ 18,520,668	\$ 18,496,668					\$ 18,466,645					
31	Misc Adj		\$ 75,951	\$ 75,951					\$ 75,951					
32	Other		\$ -	\$ -					\$ -					
33	Total Riders		\$ 10,561,323	\$ 12,448,719					\$ 12,418,696					
34														
35	Total Revenue		\$ 173,038,079	\$ 171,282,205					\$ 176,604,028		\$ 5,321,823		3.11%	
36	Target Revenue										\$ 5,302,439			
37	Rate Rounding Variance										\$ 19,384			
38	Rate Rounding Variance										0.37%			

Owen Electric Cooperative
Billing Analysis for Pass-Through Rate Increase

#	Classification	Code	Billing Component	Billing Units	Present Rate	Present Revenue	Target Share	Target Revenue	Proposed Rate	Proposed Revenue	Increase \$	%	Proposed Share	Share Variance	Rate Variance	
306	Special Contract	Special														
307			Demand Charge per kW	1,952,466	6.92	\$ 13,511,065	34.25%		7.15	\$ 13,960,132	\$ 449,067	3.32%	34.42%	0.17%		
308			Energy Charge per kWh On Peak	297,565,905	0.038905	\$ 11,576,802	29.34%		0.039567	\$ 11,773,790	\$ 196,989	1.70%	29.03%	-0.31%		
309			Energy Charge per kWh Off Peak	693,442,687	0.035477	\$ 24,601,266	62.36%		0.036139	\$ 25,060,325	\$ 459,059	1.87%	61.79%	-0.57%		
310			Demand Credit Interruptible 10 Min	1,440,000	(6.22)	\$ (8,956,800)	-22.70%		(6.22)	\$ (8,956,800)	\$ -	0.00%	-22.08%	0.62%		
311			Demand Credit Interruptible 90 Min	332,466	(4.20)	\$ (1,396,357)	-3.54%		(4.20)	\$ (1,396,357)	\$ -	0.00%	-3.44%	0.10%		
312			Min kWh Adjustment	9,167,968	(0.026240)	\$ (240,567)	8.97%		(0.026240)	\$ (240,567)	\$ -	0.00%	8.97%	0.00%		
313			Distribution Demand per kW	1,952,466	0.037500	\$ 73,217	0.19%		0.037500	\$ 73,217	\$ -	0.00%	0.18%	-0.01%		
314			Distribution Energy per kWh	991,008,592	0.000285	\$ 282,437	0.72%		0.000285	\$ 282,437	\$ -	0.00%	0.70%	-0.02%		
315			Total Base Rates			\$ 39,451,063	109.58%	\$ 40,507,715		\$ 40,556,178	\$ 1,105,115	2.80%	109.57%	-0.02%	\$ 48,463	
316			FAC			\$ (2,680,816)				\$ (2,680,816)	\$ -	-				
317			ES			\$ 5,873,742				\$ 5,843,719	\$ (30,023)	-				
318			Misc Adj			\$ -				\$ -	\$ -	-				
319			Other			\$ -				\$ -	\$ -	-				
320			Total Riders			\$ 3,192,926				\$ 3,162,903	\$ (30,023)	-				
321			TOTAL REVENUE			\$ 42,643,989				\$ 43,719,081	\$ 1,075,092	2.52%				
322			Average	507.57		\$ 21.84				\$ 22.39	\$ 0.55	2.52%				
323																
324																
325																
326	TOTALS		Total Base Rates			\$ 158,833,486				\$ 164,185,332	\$ 5,351,846	3.37%				
327			FAC			\$ (6,123,900)				\$ (6,123,900)	\$ -	-				
328			ES			\$ 18,496,668				\$ 18,466,645	\$ (30,023)	-				
329			Misc Adj			\$ 75,951				\$ 75,951	\$ -	-				
330			Other			\$ -				\$ -	\$ -	-				
331			Total Riders			\$ 12,448,719				\$ 12,418,696	\$ (30,023)	-				
332			TOTAL REVENUE			\$ 171,282,205				\$ 176,604,028	\$ 5,321,823	3.11%				
333																
334			Rate Rounding Variance								\$ 19,384					
335																
336																
337																
338	Schedule VIII- Large	7														
339	Industrial Rate LPC1		Customer Charge	-	1,521.83	\$ -	0.00%		1,575.95	\$ -	\$ -	0.00%	0.00%	0.00%		
340			Energy Charge per kWh first 425	-	0.04548	\$ -	0.00%		0.04710	\$ -	\$ -	0.00%	0.00%	0.00%		
341			Energy Charge per kWh over 425	-	0.04183	\$ -	0.00%		0.04332	\$ -	\$ -	0.00%	0.00%	0.00%		
342			Demand Charge per kW	-	7.25	\$ -	0.00%		7.51	\$ -	\$ -	0.00%	0.00%	0.00%		
343																
344	Schedule X - Large	8														
345	Industrial Rate LPC1A		Customer Charge	-	1,521.83	\$ -	0.00%		1,575.95	\$ -	\$ -	0.00%	0.00%	0.00%		
346			Energy Charge per kWh first 425	-	0.04098	\$ -	0.00%		0.04236	\$ -	\$ -	0.00%	0.00%	0.00%		
347			Energy Charge per kWh over 425	-	0.03968	\$ -	0.00%		0.04102	\$ -	\$ -	0.00%	0.00%	0.00%		
348			Demand Charge per kW	-	7.25	\$ -	0.00%		7.51	\$ -	\$ -	0.00%	0.00%	0.00%		
349																
350	Schedule IX - Large	14														
351	Industrial Rate LPC2		Customer Charge	-	3,042.58	\$ -	0.00%		3,136.91	\$ -	\$ -	0.00%	0.00%	0.00%		
352			Energy Charge per kWh first 425	-	0.04048	\$ -	0.00%		0.04174	\$ -	\$ -	0.00%	0.00%	0.00%		
353			Energy Charge per kWh over 425	-	0.03961	\$ -	0.00%		0.04084	\$ -	\$ -	0.00%	0.00%	0.00%		
354			Demand Charge per kW	-	7.25	\$ -	0.00%		7.47	\$ -	\$ -	0.00%	0.00%	0.00%		
355																
356	Schedule XII- Large	15														
357	Industrial Rate LPB1A		Customer Charge	-	1,521.83	\$ -	0.00%		1,575.95	\$ -	\$ -	0.00%	0.00%	0.00%		
358			Energy Charge per kWh first 425	-	0.04098	\$ -	0.00%		0.04236	\$ -	\$ -	0.00%	0.00%	0.00%		
359			Energy Charge per kWh over 425	-	0.03968	\$ -	0.00%		0.04102	\$ -	\$ -	0.00%	0.00%	0.00%		
360			Demand Charge per kW	-	7.25	\$ -	0.00%		7.51	\$ -	\$ -	0.00%	0.00%	0.00%		
361			Demand Charge Excess per kW	-	9.98	\$ -	0.00%		10.33	\$ -	\$ -	0.00%	0.00%	0.00%		