

Exh. RMM-3  
Docket UE-21 \_\_\_\_\_  
Witness: Robert M. Meredith

**BEFORE THE WASHINGTON  
UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,

Complainant,

v.

PACIFICORP dba  
PACIFIC POWER & LIGHT COMPANY

Respondent.

Docket UE-21 \_\_\_\_\_

**PACIFICORP**

**EXHIBIT OF ROBERT M. MEREDITH**

**Proposed Pricing and Billing Determinants**

**July 2021**

**PACIFICORP  
STATE OF WASHINGTON  
12 MONTHS ENDED JUNE 2019**

Exhibit RMM-3  
1 of 6

(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Present		Proposed (PCORC Filing)		Proposed (LIRF Filing)	
		Price	Dollars	Price	Dollars	Price	Dollars
<b>SCHEDULE 15</b>							
Outdoor Area Lighting Service-Grand Combined							
Lamp Charges							
Level 1 - ≤ 5,500 Lumens	26,655	\$7.92	\$211,121	\$8.17	\$217,771	\$8.16	\$217,505
Level 2 - 5,501-12,000 Lumens	5,710	\$8.91	\$50,901	\$9.35	\$53,388	\$9.34	\$53,330
Level 3 - > 12,000 Lumens	1,013	\$10.48	\$10,607	\$11.21	\$11,351	\$11.19	\$11,331
Total Bills	27,886						
Subtotal	3,029,771		\$272,629		\$282,510		\$282,166
Unbilled	7,938		\$4,499		\$4,499		\$4,499
Total	3,037,709		\$277,128		\$287,009		\$286,665

**SCHEDULE 16/18**

Residential Service-Combined

Basic Charge	1,293,476	\$7.75	\$10,024,443	\$7.75	\$10,024,443	\$7.75	\$10,024,443
1st 600 kWh	675,973,717	7.276 ¢	\$49,183,849	7.599 ¢	\$51,367,242	7.582 ¢	\$51,252,327
All addtl kWh	869,356,278	10.198 ¢	\$88,656,954	10.521 ¢	\$91,464,973	10.504 ¢	\$91,317,183
kW demand	4,989	\$1.78	\$8,880	\$1.78	\$8,880	\$1.78	\$8,880
Minimum kW Charge	696	\$3.50	\$2,436	\$3.50	\$2,436	\$3.50	\$2,436
Subtotal	1,545,329,995		\$147,876,403		\$152,867,815		\$152,605,110
Unbilled	(20,611,783)		\$579,427		\$579,427		\$579,427
Total	1,524,718,212		\$148,455,830		\$153,447,242		\$153,184,537

**SCHEDULE 19**

Residential Service-Time of Use Pilot

Basic Charge	0	\$7.75	\$0	\$7.75	\$0	\$7.75	\$0
Time of Use Metering Fee	0	\$2.00	\$0	\$2.00	\$0	\$2.00	\$0
On-Peak kWh	0	11.980 ¢	\$0	12.303 ¢	\$0	12.286 ¢	\$0
Off-Peak kWh	0	6.675 ¢	\$0	6.998 ¢	\$0	6.981 ¢	\$0
Subtotal	0		\$0		\$0		\$0
Unbilled	0		\$0		\$0		\$0
Total	0		\$0		\$0		\$0

**SCHEDULE 24**

Small General Service-Grand Combined

<b>Seasonal</b>							
Single Phase	3	\$118.32	\$355	\$118.32	\$355	\$118.32	\$355
Three Phase	75	\$176.40	\$13,172	\$176.40	\$13,172	\$176.40	\$13,172
Load Size > 15 kW	2,454	\$12.48	\$30,627	\$12.48	\$30,627	\$12.48	\$30,627
<b>Basic Charge</b>							
Single Phase	173,160	\$9.86	\$1,707,361	\$9.86	\$1,707,361	\$9.86	\$1,707,361
Three Phase	68,177	\$14.70	\$1,002,205	\$14.70	\$1,002,205	\$14.70	\$1,002,205
Load Size > 15 kW	1,269,889	\$1.04	\$1,320,685	\$1.04	\$1,320,685	\$1.04	\$1,320,685
Total Basic Charges	241,338						
Total Bills	239,144						
All kW >15	793,943	\$3.81	\$3,024,924	\$3.81	\$3,024,924	\$3.81	\$3,024,924
1st 1,000 kWh	136,614,733	10.899 ¢	\$14,889,641	11.222 ¢	\$15,330,904	11.207 ¢	\$15,310,414
Next 8,000 kWh	291,321,756	7.374 ¢	\$21,482,065	7.697 ¢	\$22,423,036	7.682 ¢	\$22,379,337
All additional kWh	122,057,287	6.853 ¢	\$8,364,586	7.176 ¢	\$8,758,831	7.161 ¢	\$8,740,523
Excess Kvar	121,030	58.00 ¢	\$70,197	58.00 ¢	\$70,197	58.00 ¢	\$70,197
<b>Discounts</b>							
Single Phase	84	\$9.99	(\$8)	\$9.86	(\$8)	\$9.86	(\$8)
Three Phase	104	\$14.89	(\$16)	\$14.70	(\$16)	\$14.70	(\$16)
Load Size > 15 kW	5,541	\$1.04	(\$58)	\$1.04	(\$58)	\$1.04	(\$58)
All kW	1,992	\$3.80	(\$76)	\$3.81	(\$76)	\$3.81	(\$76)
1st 1,000 kWh	149,223	10.878 ¢	(\$163)	11.222 ¢	(\$167)	11.207 ¢	(\$167)
Next 8,000 kWh	626,125	7.514 ¢	(\$462)	7.697 ¢	(\$482)	7.682 ¢	(\$481)
All additional kWh	362,541	6.472 ¢	(\$249)	7.176 ¢	(\$261)	7.161 ¢	(\$260)
Excess Kvar	1,170	58.00 ¢	(\$6)	58.00 ¢	(\$6)	58.00 ¢	(\$6)
High Voltage Charge	156	\$60.00	\$9,356	\$60.00	\$9,356	\$60.00	\$9,356
Load Size Discount	5,455	(30.00) ¢	(\$1,637)	(30.00) ¢	(\$1,637)	(30.00) ¢	(\$1,637)
Subtotal	549,993,776		\$51,912,499		\$53,688,942		\$53,606,447
Unbilled	4,745,356		\$646,735		\$646,735		\$646,735
Total	554,739,132		\$52,559,234		\$54,335,677		\$54,253,182

**SCHEDULE 29**

General Service-Time of Use Pilot

Basic Charge	0	\$17.00	\$0	\$17.00	\$0	\$17.00	\$0
Time of Use Metering Fee	0	\$2.00	\$0	\$2.00	\$0	\$2.00	\$0
1st 50 kWh per kW	0	19.250 ¢	\$0	19.573 ¢	\$0	19.559 ¢	\$0
All add'l kWh	0	7.778 ¢	\$0	8.101 ¢	\$0	8.087 ¢	\$0
Off-Peak kWh	0	-1.866 ¢	\$0	-1.866 ¢	\$0	-1.866 ¢	\$0
Subtotal	0		\$0		\$0		\$0
Unbilled	0		\$0		\$0		\$0
<b>Total</b>	<b>0</b>		<b>\$0</b>		<b>\$0</b>		<b>\$0</b>

**SCHEDULE 33**

Partial Requirements Service

Basic Charge							
<=100 kW	0	\$248.00	\$0	\$248.00	\$0	\$248.00	\$0
101 - 300 kW	0	\$93.00	\$0	\$93.00	\$0	\$93.00	\$0
>300 kW	0	\$185.00	\$0	\$185.00	\$0	\$185.00	\$0
Total Basic Charges	0						
101 - 300 kW	0	\$1.80	\$0	\$1.80	\$0	\$1.80	\$0
>300 kW	0	\$1.48	\$0	\$1.48	\$0	\$1.48	\$0
Demand Charges							
All kW	0	\$6.30	\$0	\$6.30	\$0	\$6.30	\$0
Energy Charges							
1st 40,000 kWh	0	5.748 ¢	\$0	6.071 ¢	\$0	6.057 ¢	\$0
All additional kWh	0	5.246 ¢	\$0	5.569 ¢	\$0	5.555 ¢	\$0
Excess Kvar	0	58.0 ¢	\$0	58.0 ¢	\$0	58.0 ¢	\$0
Excess Kvarh	0	0.06 ¢	\$0	0.06 ¢	\$0	0.06 ¢	\$0
<b>Discounts</b>		<b>-1.0%</b>		<b>-1.0%</b>		<b>-1.0%</b>	
<=100 kW	0	\$248.00	\$0	\$248.00	\$0	\$248.00	\$0
101 - 300 kW	0	\$93.00	\$0	\$93.00	\$0	\$93.00	\$0
>300 kW	0	\$185.00	\$0	\$185.00	\$0	\$185.00	\$0
101 - 300 kW	0	\$1.80	\$0	\$1.80	\$0	\$1.80	\$0
>300 kW	0	\$1.48	\$0	\$1.48	\$0	\$1.48	\$0
All kW	0	\$6.30	\$0	\$6.30	\$0	\$6.30	\$0
1st 40,000 kWh	0	5.748 ¢	\$0	6.071 ¢	\$0	6.057 ¢	\$0
All additional kWh	0	5.246 ¢	\$0	5.569 ¢	\$0	5.555 ¢	\$0
Excess kVar	0	58.00 ¢	\$0	58.00 ¢	\$0	58.00 ¢	\$0
Excess kVarh	0	0.06 ¢	\$0	0.06 ¢	\$0	0.06 ¢	\$0
High Voltage Charge--Primary	0	\$60.00	\$0	\$60.00	\$0	\$60.00	\$0
Load Size Discount - Primary	0	(30.00) ¢	\$0	(30.00) ¢	\$0	(30.00) ¢	\$0
Standby kW	0	\$3.15	\$0	\$3.15	\$0	\$3.15	\$0
Overrun kW	0	\$25.20	\$0	\$25.20	\$0	\$25.20	\$0
Overrun kWh	0	22.992 ¢	\$0	22.276 ¢	\$0	22.220 ¢	\$0
Subtotal	0		\$0		\$0		\$0
Unbilled	0		\$0		\$0		\$0
<b>Total</b>	<b>0</b>		<b>\$0</b>		<b>\$0</b>		<b>\$0</b>

**SCHEDULE 36**

Large General Service < 1,000 kW-Grand Combined

Basic Charge							
<=100 kW	198	\$248.00	\$49,038	\$248.00	\$49,038	\$248.00	\$49,038
101 - 300 kW	8,799	\$93.00	\$818,335	\$93.00	\$818,335	\$93.00	\$818,335
>300 kW	3,916	\$185.00	\$724,522	\$185.00	\$724,522	\$185.00	\$724,522
Total Basic Charges	12,913						
101 - 300 kW	1,525,092	\$1.80	\$2,745,165	\$1.80	\$2,745,165	\$1.80	\$2,745,165
>300 kW	1,976,417	\$1.48	\$2,925,098	\$1.48	\$2,925,098	\$1.48	\$2,925,098
Demand Charges							
All kW	2,609,944	\$6.30	\$16,442,646	\$6.30	\$16,442,646	\$6.30	\$16,442,646
Minimum kW	4,789	\$6.30	\$30,170	\$6.30	\$30,170	\$6.30	\$30,170
Energy Charges							
1st 40,000 kWh	409,227,417	5.748 ¢	\$23,522,392	6.071 ¢	\$24,844,197	6.057 ¢	\$24,786,905
All additional kWh	531,898,153	5.246 ¢	\$27,903,377	5.569 ¢	\$29,621,408	5.555 ¢	\$29,546,942
Excess Kvar	440,924	58.00 ¢	\$255,735	58.00 ¢	\$255,735	58.00 ¢	\$255,735
<b>Discounts</b>		<b>-1.0%</b>		<b>-1.0%</b>		<b>-1.0%</b>	
<=100 kW	60	\$248.00	\$0	\$248.00	\$0	\$248.00	\$0
101 - 300 kW	5,896	\$93.00	(\$47)	\$93.00	(\$47)	\$93.00	(\$47)
>300 kW	39,349	\$185.00	(\$111)	\$185.00	(\$111)	\$185.00	(\$111)
101 - 300 kW	27,373	\$1.80	(\$106)	\$1.80	(\$106)	\$1.80	(\$106)
>300 kW	737	\$1.48	(\$582)	\$1.48	(\$582)	\$1.48	(\$582)
All kW	3,473,060	\$6.30	(\$1,724)	\$6.30	(\$1,724)	\$6.30	(\$1,724)
Minimum kW	6,930,058	\$6.30	(\$46)	\$6.30	(\$46)	\$6.30	(\$46)
1st 40,000 kWh	6,802	5.748 ¢	(\$1,996)	6.071 ¢	(\$2,108)	6.057 ¢	(\$2,104)
All additional kWh	104	5.246 ¢	(\$3,636)	5.569 ¢	(\$3,859)	5.555 ¢	(\$3,850)
Excess Kvar	46,478	58.00 ¢	(\$39)	58.00 ¢	(\$39)	58.00 ¢	(\$39)
High Voltage Charge	104	\$60.00	\$6,240	\$60.00	\$6,240	\$60.00	\$6,240
Load Size Discount	46,478	(30.00) ¢	(\$13,943)	(30.00) ¢	(\$13,943)	(30.00) ¢	(\$13,943)
Subtotal	941,125,570		\$75,400,488		\$78,439,989		\$78,308,244
Unbilled	9,615,691		\$924,430		\$924,430		\$924,430
<b>Total</b>	<b>950,741,261</b>		<b>\$76,324,918</b>		<b>\$79,364,419</b>		<b>\$79,232,674</b>

**SCHEDULE 40**

Agricultural Pumping Service-Grand Combined

Annual Load Size Charge							
Single Phase Bills	1,004	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0
Time of Use Pilot Metering Fee	0	\$2.00	\$0	\$2.00	\$0	\$2.00	\$0
Three Phase Bills							
< 51 kW	3,685	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0
< 301 kW	434	\$449.00	\$195,011	\$449.00	\$195,011	\$449.00	\$195,011
> 300 kW	12	\$1,825.00	\$22,450	\$1,825.00	\$22,450	\$1,825.00	\$22,450
Total Bills	5,136						
Monthly Bills	29,199						
Customer Count	20,744						
Annual Load Size kW Charge							
Single Phase kW	3,761	\$31.58	\$118,781	\$31.58	\$118,781	\$31.58	\$118,781
Three Phase kW							
< 51 kW	53,906	\$31.58	\$1,702,339	\$31.58	\$1,702,339	\$31.58	\$1,702,339
< 301 kW	42,010	\$21.97	\$922,965	\$21.97	\$922,965	\$21.97	\$922,965
> 300 kW	4,740	\$17.18	\$81,431	\$17.18	\$81,431	\$17.18	\$81,431
Single Phase Minimum Bills	526	\$94.74	\$49,798	\$94.74	\$49,798	\$94.74	\$49,798
Three Phase <51kW Minimum Bills	989	\$189.48	\$187,413	\$189.48	\$187,413	\$189.48	\$187,413
KW in Minimum							
Single Phase kW	499	(\$31.58)	(\$15,760)	(\$31.58)	(\$15,760)	(\$31.58)	(\$15,760)
Three Phase <51kW, kW	1,532	(\$31.58)	(\$48,365)	(\$31.58)	(\$48,365)	(\$31.58)	(\$48,365)
Energy Charges	0						
All kWh	156,050,798	6.891 ¢	\$10,753,460	7.214 ¢	\$11,257,505	7.199 ¢	\$11,234,097
On-Peak kWh - Time of Use Pilot	0	10.541 ¢	\$0	10.864 ¢	\$0	10.849 ¢	\$0
Off-Peak kWh - Time of Use Pilot	0	5.609 ¢	\$0	5.932 ¢	\$0	5.917 ¢	\$0
Excess Kvar	66,643	58.00 ¢	\$38,653	58.00 ¢	\$38,653	58.00 ¢	\$38,653
Discounts							
Single Phase	0	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0
Three Phase							
< 51 kW	1	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0
< 301 kW	0	\$449.00	\$0	\$449.00	\$0	\$449.00	\$0
> 300 kW	0	\$1,825.00	\$0	\$1,825.00	\$0	\$1,825.00	\$0
Single Phase	0	\$31.58	\$0	\$31.58	\$0	\$31.58	\$0
Three Phase							
< 51 kW	39	\$31.58	(\$12)	\$31.58	(\$12)	\$31.58	(\$12)
< 301 kW	0	\$21.97	\$0	\$21.97	\$0	\$21.97	\$0
> 300 kW	0	\$17.18	\$0	\$17.18	\$0	\$17.18	\$0
Single Phase Min	0	\$94.74	\$0	\$94.74	\$0	\$94.74	\$0
Three Phase <51kW Min	0	\$189.48	\$0	\$189.48	\$0	\$189.48	\$0
KW in Minimum							
Single Phase kW	0	(\$31.58)	\$0	(\$31.58)	\$0	(\$31.58)	\$0
Three Phase <51kW, kW	0	(\$31.58)	\$0	(\$31.58)	\$0	(\$31.58)	\$0
Energy Charges							
All kWh	9,458	6.891 ¢	(\$7)	7.214 ¢	(\$7)	7.199 ¢	(\$7)
Excess Kvar	0	58.00 ¢	\$0	58.00 ¢	\$0	58.00 ¢	\$0
High Voltage Charge	12	\$60.00	\$720	\$60.00	\$720	\$60.00	\$720
Load Size Discount	468	(\$30.00) ¢	(\$140)	(\$30.00) ¢	(\$140)	(\$30.00) ¢	(\$140)
Subtotal	156,050,798		\$14,008,737		\$14,512,782		\$14,489,374
Unbilled	8,745,000		\$1,173,000		\$1,173,000		\$1,173,000
Total	164,795,798		\$15,181,737		\$15,685,782		\$15,662,374

**SCHEDULE 47T**

Large Partial Requirements Service - Secondary

Basic Charge							
<=3000 kW	12	\$1,313.00	\$15,756	\$1,313.00	\$15,756	\$1,313.00	\$15,756
>3000 kW	0	\$1,587.00	\$0	\$1,587.00	\$0	\$1,587.00	\$0
Total Basic Charges	12			\$0.00		\$0.00	
<=3000 kW variable	27,697	\$1.22	\$33,790	\$1.22	\$33,790	\$1.22	\$33,790
>3000 kW variable	0	\$1.09	\$0	\$1.09	\$0	\$1.09	\$0
All kW-On-Peak	20,115	8.73	\$175,601	8.73	\$175,601	8.73	\$175,601
Energy Charges							
All kWh	2,630,000						
On Peak kWh	1,034,755	5.308 ¢	\$54,925	5.631 ¢	\$58,267	5.617 ¢	\$58,122
Off Peak kWh	1,595,245	4.375 ¢	\$69,792	4.698 ¢	\$74,945	4.684 ¢	\$74,721
Excess Kvar	12,558	\$0.57	\$7,158	\$0.57	\$7,158	\$0.57	\$4,080
Standby kW	3,816	\$4.35	\$16,600	\$4.35	\$16,600	\$4.35	\$16,600
Overrun kW	563	\$34.80	\$19,592	\$34.80	\$19,592	\$34.80	\$19,592
Overrun kWh	625	21.232 ¢	\$133	22.524 ¢	\$141	22.468 ¢	\$140
NPC-Base - All kWh	2,630,000	\$0.00		4.698 ¢	\$0	4.684 ¢	\$0
Subtotal	2,630,000		\$393,347		\$401,850		\$398,402
Unbilled	49,158		\$2,313		\$2,313		\$2,313
Total	2,679,158		\$395,660		\$404,163		\$400,715

**SCHEDULE 48T**

Large General Service 1,000 kW and over-Grand Combined

Basic Charge						
<=3000 kW	774		\$1,019,996		\$1,019,996	\$1,019,996
>3000 kW	12		\$35,988		\$35,988	\$35,988
Total Basic Charges	786					
<=3000 kW variable	1,121,158		\$1,242,181		\$1,242,181	\$1,242,181
>3000 kW variable	686,556		\$178,505		\$178,505	\$178,505
All kW-On-Peak	1,584,894		\$13,984,002		\$13,984,002	\$13,984,002
Energy Charges						
All kWh	858,139,786		\$0		\$0	\$0
On Peak kWh	339,453,752		\$17,767,079		\$18,863,514	\$18,821,502
Off Peak kWh	518,686,034		\$22,310,453		\$23,985,809	\$23,921,588
Excess Kvar	179,017		\$101,516		\$101,516	\$101,516
Subtotal	858,139,786		\$56,639,720		\$59,411,511	\$59,305,278
Unbilled	13,301,071		\$427,250		\$427,250	\$427,250
Total	871,440,857		\$57,066,971		\$59,838,762	\$59,732,529

**SCHEDULE 48T**

Large General Service 1,000 kW and over-Secondary Combined

Basic Charge						
<=3000 kW	642	\$1,313.00	\$842,588	\$1,313.00	\$842,588	\$1,313.00
>3000 kW	0	\$1,587.00	\$0	\$1,587.00	\$0	\$1,587.00
Total Basic Charges	642					
<=3000 kW variable	915,203	\$1.22	\$1,116,548	\$1.22	\$1,116,548	\$1.22
>3000 kW variable	0	\$1.09	\$0	\$1.09	\$0	\$1.09
All kW-On-Peak	741,361	\$8.73	\$6,472,083	\$8.73	\$6,472,083	\$8.73
Energy Charges						
All kWh	328,149,971		\$0		\$0	\$0
On Peak kWh	129,108,340	5.308 ¢	\$6,853,071	5.631 ¢	\$7,270,091	5.617 ¢
Off Peak kWh	199,041,630	4.375 ¢	\$8,708,071	4.698 ¢	\$9,350,976	4.684 ¢
Excess Kvar	145,335	\$0.57	\$2,841	\$0.57	\$2,841	\$0.57
Subtotal	328,149,971		\$24,075,202		\$25,135,127	\$25,089,185
Unbilled	4,944,666		\$214,551		\$214,551	\$214,551
Total	333,094,636		\$24,289,753		\$25,349,678	\$25,303,736

**SCHEDULE 48T**

Large General Service 1,000 kW and over-Primary-Combined

Basic Charge						
<=3000 kW	132	\$1,344.00	\$177,408	\$1,344.00	\$177,408	\$1,344.00
>3000 kW	0	\$1,618.00	\$0	\$1,618.00	\$0	\$1,618.00
Total Basic Charges	132					
<=3000 kW variable	205,955	\$0.61	\$125,633	\$0.61	\$125,633	\$0.61
>3000 kW variable	0	\$0.50	\$0	\$0.50	\$0	\$0.50
All kW-On-Peak	160,253	\$8.80	\$1,410,229	\$8.80	\$1,410,229	\$8.80
Energy Charges						
All kWh	66,470,623		\$0		\$0	\$0
On Peak kWh	26,640,427	5.248 ¢	\$1,398,090	5.571 ¢	\$1,484,138	5.557 ¢
Off Peak kWh	39,830,196	4.315 ¢	\$1,718,673	4.638 ¢	\$1,847,324	4.624 ¢
Excess Kvar	15,016	\$0.56	\$8,409	\$0.56	\$8,409	\$0.56
Subtotal	66,470,623		\$4,838,442		\$5,053,141	\$5,043,836
Unbilled	620,304		\$62,438		\$62,438	\$62,438
Total	67,090,927		\$4,900,880		\$5,115,579	\$5,106,274

**SCHEDULE 48T**

Large General Service 30,000 kW and over-Primary Dedicated Facilities

Basic Charge							
<=30000 kW	0		\$0		\$0		\$0
>30000 kW	12	\$2,999.00	\$35,988	\$2,999.00	\$35,988	\$2,999.00	\$35,988
Total Basic Charges	12						
<=3000 kW variable	0		\$0		\$0		\$0
>30000 kW variable	686,556	\$0.26	\$178,505	\$0.26	\$178,505	\$0.26	\$178,505
All kW-On-Peak	683,280	\$8.93	\$6,101,690	\$8.93	\$6,101,690	\$8.93	\$6,101,690
Energy Charges							
All kWh	463,519,193						
On Peak kWh	183,704,985	5.180 ¢	\$9,515,918	5.503 ¢	\$10,109,285	5.492 ¢	\$10,089,078
Off Peak kWh	279,814,208	4.247 ¢	\$11,883,709	4.570 ¢	\$12,787,509	4.559 ¢	\$12,756,730
Excess Kvar	18,666	\$0.55	\$10,266	0.55	\$10,266	0.55	\$10,266
Subtotal	463,519,193		\$27,726,076		\$29,223,243		\$29,172,257
Unbilled	7,736,101		\$150,261		\$150,261		\$150,261
Total	471,255,293		\$27,876,337		\$29,373,504		\$29,322,518

**SCHEDULE 51**

Street Lighting Service Company-Owned

Functional Lighting							
Level 1 - ≤ 3,500 Lumens	26,737	\$8.38	\$224,115	\$8.46	\$226,193	\$8.46	\$226,193
Level 2 - 3,501-5,500 Lumens	20,530	\$9.00	\$184,829	\$9.15	\$187,853	\$9.15	\$187,853
Level 3 - 5,501-8,000 Lumens	1,452	\$9.27	\$13,453	\$9.51	\$13,808	\$9.50	\$13,793
Level 4 - 8,001-12,000 Lumens	19,012	\$9.57	\$181,973	\$9.91	\$188,411	\$9.90	\$188,221
Level 5 - 12,001-15,500 Lumens	3,916	\$10.15	\$39,761	\$10.59	\$41,467	\$10.58	\$41,428
Level 6 - > 15,501 Lumens	3,418	\$12.38	\$42,306	\$12.94	\$44,226	\$12.93	\$44,192
Functional Lighting - Customer Funded Conversion							
Level 1 - ≤ 3,500 Lumens	2,512	\$4.13	\$10,377	\$4.21	\$10,575	\$4.21	\$10,575
Level 2 - 3,501-5,500 Lumens	1,225	\$4.46	\$5,468	\$4.61	\$5,647	\$4.61	\$5,647
Level 3 - 5,501-8,000 Lumens	21	\$4.71	\$99	\$4.95	\$104	\$4.94	\$104
Level 4 - 8,001-12,000 Lumens	1,848	\$4.97	\$9,187	\$5.31	\$9,812	\$5.30	\$9,793
Level 5 - 12,001-15,500 Lumens	164	\$5.30	\$870	\$5.73	\$941	\$5.72	\$939
Level 6 - > 15,501 Lumens	648	\$6.47	\$4,196	\$7.03	\$4,558	\$7.02	\$4,551
Decorative Series							
Level 3 - 5,501-8,000 Lumens	48	\$16.58	\$796	\$16.83	\$808	\$16.82	\$807
Total Bills	2,928						
Subtotal	5,232,515		\$717,430		\$734,403		\$734,096
Unbilled	140,762		\$15,833		\$15,833		\$15,833
Total	5,373,277		\$733,263		\$750,236		\$749,929

**SCHEDULE 53**

Customer-Owned Street Lighting Service - Grand Combined

Operation, Maintenance, Depreciation & Fixed Costs			\$0		\$0		\$0
Non-Listed Lumen-Energy Only	1,847,419		\$82,008		\$87,974		\$87,808
Listed Lumen-Energy Only	1,848,478		\$82,056		\$88,025		\$87,858
Total Bills	2,792						
Subtotal	3,695,897		\$164,064		\$175,998		\$175,666
Unbilled	100,238		\$4,167		\$4,167		\$4,167
Total	3,796,135		\$168,231		\$180,165		\$179,833

**SCHEDULE 53F**

Customer-Owned Street Lighting Service

Operation, Maintenance, Depreciation & Fixed Costs					\$0		\$0
Non-Listed Lumen-Energy Only	1,109,400	4.439 ¢	\$49,247	4.762 ¢	\$52,830	4.753 ¢	\$52,730
Listed Lumen-Energy Only	1,848,478	4.439 ¢	\$82,056	4.762 ¢	\$88,025	4.753 ¢	\$87,858
Total Bills	1,443						
Subtotal	2,957,878		\$131,303		\$140,854		\$140,588
Unbilled	80,210		\$3,338		\$3,338		\$3,338
Total	3,038,088		\$134,641		\$144,193		\$143,926

\*Included in Generation Price

**SCHEDULE 53M**  
Customer-Owned Street Lighting Service

Operation, Maintenance, Depreciation & Fixed Costs			\$0		\$0		\$0
Option A (Co. O&M) kWh	0	4.439 ¢	\$0	4.762 ¢	\$0	4.753 ¢	\$0
Option B (Cust. O&M) kWh	738,019	4.439 ¢	\$32,761	4.762 ¢	\$35,144	4.753 ¢	\$35,078
Total Bills	1,349						
Subtotal	738,019		\$32,761		\$35,144		\$35,078
Unbilled	20,028		\$829		\$829		\$829
<b>Total</b>	<b>758,047</b>		<b>\$33,590</b>		<b>\$35,973</b>		<b>\$35,907</b>

\*Included in Generation Price

**SCHEDULE 54**  
Recreational Field Lighting

Basic Charge 1 Phase	144	\$7.03	\$1,012	\$7.03	\$1,012	\$7.03	\$1,012
Basic Charge 3 Phase	180	\$12.65	\$2,277	\$12.65	\$2,277	\$12.65	\$2,277
Total Bills	324						
All kWh	282,712	4.689 ¢	\$13,257	5.012 ¢	\$14,170	5.005 ¢	\$14,150
Subtotal	282,712		\$16,546		\$17,459		\$17,439
Unbilled	2,569		\$345		\$345		\$345
<b>Total</b>	<b>285,281</b>		<b>\$16,891</b>		<b>\$17,804</b>		<b>\$17,784</b>

Washington TOTALS	4,081,606,819		\$351,179,863		\$364,311,259		\$363,700,222
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AGA			\$727,802		\$727,802		\$727,802
<b>Washington TOTALS with AGA</b>	<b>4,081,606,819</b>		<b>\$ 351,907,665</b>		<b>\$ 365,039,061</b>		<b>\$ 364,428,024</b>

Revenue Δ	\$	(611,037)
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