Exhibit No.___(JRS-4) Docket UE-13____ Witness: Joelle R. Steward

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

vs.

PACIFICORP dba Pacific Power & Light Company

Respondent.

Docket UE-13____

PACIFICORP

EXHIBIT OF JOELLE R. STEWARD

Billing Determinants and Proposed Prices

January 2013

	Units Actual	Present Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 15 Outdoor Area Lighting Service-Grand Combin	ied		-		
Mercury Vapor Lamp Charges					
7,000 Lumens	28,072	\$10.63	\$298,405	\$9.32	\$261,631
21,000 Lumens	4,572	\$20.23	\$92,492	\$17.73	\$81,061
55,000 Lumens	600	\$41.86	\$25,116	\$36.69	\$22,014
High Pressure Sodium Vapor Lamp Charges	1.020	¢12.00	¢00.004	¢10.c0	¢20.457
5,800 Lumens 22,000 Lumens	1,930 1,764	\$12.09 \$17.76	\$23,334 \$31,329	\$10.60 \$15.57	\$20,457 \$27,466
50,000 Lumens	456	\$17.76	\$31,329 \$13,060	\$15.57 \$25.10	\$27,466 \$11,445
Pole Charges	625	\$1.00	\$13,000	\$1.00	\$625
PCAM-Base - NPC per kWh	3,455,498	ψ1.00	\$0 2 3	2.287 ¢	\$79,027
Total Bills	31,190			r	
Subtotal	3,455,498		\$484,360		503,726
Unbilled	(3,768)		(\$572)		(\$572)
Total	3,451,730		\$483,788		\$503,154
SCHEDULE 16/18 Residential Service-Combined					
		† - 00	4- - - - - - - - - -		*·· • ·· · · · • •
Basic Charge	1,251,564	\$6.00 5.040 d	\$7,509,382	\$10.00	\$12,515,637
1st 600 kWh All addt'l kWh	686,427,245	5.949 ¢	\$40,835,558 \$86,201,010	3.772 ¢	\$25,892,035 \$50,552,101
kW demand	915,483,324 5,557	9.416 ¢ \$1.65	\$86,201,910 \$9,169	6.505 ¢ \$1.65	\$59,552,191 \$9,169
Minimum kW Charge	752	\$3.20	\$2,407	\$3.20	\$2,407
kW demand in minimum	68	(\$1.65)	(\$112)	(\$1.65)	(\$112)
PCAM-Base - 1st 600 kWh	686,427,245	(\$1.00)	(4112)	2.506 ¢	\$17,201,867
PCAM-Base - All Addt'l kWh	915,483,324			4.321 ¢	\$39,558,034
Total Rate - 1st 600 kWh		5.949 ¢		6.278 ¢	
Total Rate - All Addt'l kWh Subtotal	1,601,910,569	9.416 ¢	¢124 559 214	10.826 ¢	\$154,731,228
Unbilled	(102,780)		\$134,558,314 12,973		\$134,731,228
Total	1,601,807,789		\$134,571,287		\$154,744,201
SCHEDULE 16					
Residential Service					
Includes Schedule 16 Net Metering					
Basic Charge	1,201,327	\$6.00	\$7,207,962	\$10.00	\$12,013,270
1st 600 kWh	657,951,885	5.949 ¢	\$39,141,558	3.772 ¢	\$24,817,945
All addt'l kWh	878,150,032	9.416 ¢	\$82,686,607	6.505 ¢	\$57,123,660
kW demand	0	\$1.65	\$0	\$1.65	\$0
Minimum kW Charge	0	\$3.20	\$0	\$3.20	\$0
kW demand in minimum	0	(\$1.65)	\$0	(\$1.65)	\$0
PCAM-Base - 1st 600 kWh	657,951,885			2.506 ¢	\$16,488,274
PCAM-Base - All Addt'l kWh	878,150,032			4.321 ¢	\$37,944,863
Subtotal	1,536,101,918		\$129,036,127		\$148,388,012
Unbilled Total	<u>(98,560)</u> 1,536,003,358	-	<u>12,440</u> \$129,048,567		\$12,440 \$148,400,453
SCHEDULE 17					
Residential Service					
	48,991	\$6.00	\$293,944	\$10.00	\$489,907
Basic Charge	,				¢1 047 542
1st 600 kWh	27,771,554	5.949 ¢	\$1,652,130	3.772 ¢	\$1,047,543
1st 600 kWh All addt'l kWh	27,771,554 35,390,608	9.416 ¢	\$3,332,380	6.505 ¢	\$2,302,159
1st 600 kWh All addt'l kWh kW demand	27,771,554 35,390,608 0	9.416 ¢ \$1.65	\$3,332,380 \$0	6.505 ¢ \$1.65	\$2,302,159 \$0
1st 600 kWh All addt'l kWh kW demand Minimum kW Charge	27,771,554 35,390,608 0 0	9.416 ¢ \$1.65 \$3.20	\$3,332,380 \$0 \$0	6.505 ¢ \$1.65 \$3.20	\$2,302,159 \$0 \$0
1st 600 kWh All addt'l kWh kW demand Minimum kW Charge kW demand in minimum	27,771,554 35,390,608 0 0 0	9.416 ¢ \$1.65	\$3,332,380 \$0	6.505 ¢ \$1.65 \$3.20 (\$1.65)	\$2,302,159 \$0 \$0 \$0
1st 600 kWh All addt'l kWh kW demand Minimum kW Charge kW demand in minimum PCAM-Base - 1st 600 kWh	27,771,554 35,390,608 0 0 27,771,554	9.416 ¢ \$1.65 \$3.20	\$3,332,380 \$0 \$0	6.505 ¢ \$1.65 \$3.20 (\$1.65) 2.506 ¢	\$2,302,159 \$0 \$0 \$0 \$695,955
1st 600 kWh All addt'l kWh kW demand Minimum kW Charge kW demand in minimum PCAM-Base - 1st 600 kWh PCAM-Base - All Addt'l kWh	27,771,554 35,390,608 0 0 0 27,771,554 35,390,608	9.416 ¢ \$1.65 \$3.20	\$3,332,380 \$0 \$0 \$0	6.505 ¢ \$1.65 \$3.20 (\$1.65)	\$2,302,159 \$0 \$0 \$695,955 \$1,529,228
1st 600 kWh All addt'l kWh kW demand Minimum kW Charge kW demand in minimum PCAM-Base - 1st 600 kWh	27,771,554 35,390,608 0 0 27,771,554	9.416 ¢ \$1.65 \$3.20	\$3,332,380 \$0 \$0	6.505 ¢ \$1.65 \$3.20 (\$1.65) 2.506 ¢	\$2,302,159 \$0 \$0 \$0 \$695,955

PACIFIC POWER STATE OF WASHINGTON 12 MONTHS ENDED JUNE 2012

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

	Units Actual	Present Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 18			-		
Residential Service					
Basic Charge	1,028	\$6.00	\$6,168	\$10.00	\$10,280
1st 600 kWh	573,656	5.949 ¢	\$34,127	3.772 ¢	\$21,638
All addt'l kWh	1,639,447	9.416 ¢	\$154,370	6.505 ¢	\$106,646
kW demand	4,742	\$1.65	\$7,824	\$1.65	\$7,824
Minimum kW Charge	638	\$3.20	\$2,042	\$3.20	\$2,042
kW demand in minimum	52	(\$1.65)	(\$86)	(\$1.65)	(\$86)
PCAM-Base - 1st 600 kWh	573,656			2.506 ¢	\$14,376
PCAM-Base - All Addt'l kWh	1,639,447			4.321 ¢	\$70,841
Subtotal	2,213,104		\$204,445		\$233,560
Unbilled	(142)		\$20		\$20
Total	2,212,962		\$204,465		\$233,580
SCHEDULE 18X Residential Service					
Basic Charge	218	\$6.00	\$1,308	\$10.00	\$2,180
1st 600 kWh	130,149	5.949 ¢	\$7,743	3.772 ¢	\$4,909
All addt'l kWh	303,236	9.416 ¢	\$28,553	6.505 ¢	\$19,726
kW demand	815	\$1.65	\$1,345	\$1.65	\$1,345
Minimum kW Charge	114	\$3.20	\$365	\$3.20	\$365
kW demand in minimum	16	(\$1.65)	(\$26)	(\$1.65)	(\$26)
PCAM-Base - 1st 600 kWh	130,149	(\$1.00)	(+=0)	2.506 ¢	\$3,262
PCAM-Base - All Addt'l kWh	303,236			4.321 ¢	\$13,103
Subtotal	433,385		\$39,288	1.321 ¢	\$44,863
Unbilled	(28)		\$57,288 \$4		\$4
Total	433,357		\$39,292		\$44,867
SCHEDULE 24 Small General Service-Grand Combined					
Seasonal					
Single Phase	1	\$104.52	\$105	\$116.88	\$117
Three Phase	89	\$155.76	\$13,824	\$174.12	\$15,453
Load Size > 15 kW	3,369	\$11.04	\$37,193	\$12.36	\$41,640
Basic Charge		·	A · · · -		
Single Phase	163,154	\$8.71	\$1,421,074	\$9.74	\$1,589,123
Three Phase	62,611	\$12.98	\$812,693	\$14.51	\$908,489
Load Size > 15 kW	1,220,818	\$0.92	\$1,123,153	\$1.03	\$1,257,442
Total Basic Charges	225,765				
Total Bills	223,761				
All kW >15	794,204	\$3.40	\$2,700,291	\$3.80	\$3,017,973
1st 1,000 kWh	131,920,472	9.766 ¢	\$12,883,355	6.427 ¢	\$8,478,528
Next 8,000 kWh	286,256,333	6.746 ¢	\$19,310,851	4.440 ¢	\$12,709,781

Next 8,000 kWh	286,256,333	6.746 ¢	\$19,310,851	4.440 ¢	\$12,709,781
All additional kWh	120,328,651	5.812 ¢	\$6,993,501	3.825 ¢	\$4,602,571
Excess Kvar	111,858	56.00 ¢	\$62,641	63.00 ¢	\$70,471
PCAM-Base - 1st 1,000 kWh	131,920,472			4.499 ¢	\$5,935,101
PCAM-Base -Next 8,000 kWh	286,256,333			3.108 ¢	\$8,896,848
PCAM-Base - All Additional kWh	120,328,651			2.678 ¢	\$3,222,401
Total Rate - 1st 1,000 kWh		9.766 ¢		10.926 ¢	
Total Rate - Next 8,000 kWh		6.746 ¢		7.548 ¢	
Total Rate - All Additional kWh		5.812 ¢		6.503 ¢	
Discounts		-1.0%		-1.0%	
Single Phase	72	\$8.71	(\$6)	\$9.74	(\$7)
Three Phase	139	\$12.98	(\$17)	\$14.51	(\$19)
Load Size > 15 kW	2,126	\$0.92	(\$19)	\$1.03	(\$22)
All kW	845	\$3.40	(\$28)	\$3.80	(\$32)
1st 1,000 kWh	153,020	9.766 ¢	(\$150)	6.427 ¢	(\$98)
Next 8,000 kWh	574,098	6.746 ¢	(\$387)	4.440 ¢	(\$255)
All additional kWh	124,578	5.812 ¢	(\$72)	3.825 ¢	(\$47)
Excess Kvar	2,644	56.00 ¢	(\$15)	63.00 ¢	(\$17)
High Voltage Charge	135	\$60.00	\$8,108	\$60.00	\$8,108
Load Size Discount	2,126	(30.00) ¢	(\$638)	(30.00) ¢	(\$638)
PCAM-Base - 1st 1,000 kWh	153,020			4.499 ¢	\$6,884
PCAM-Base -Next 8,000 kWh	536,845,318			3.108 ¢	\$17,843
PCAM-Base - All Additional kWh	(1,106,027)			2.678 ¢	\$3,337
Subtotal	538,505,456		\$45,365,456		\$50,780,975
Unbilled	(1,109,665)		(\$104,119)		(\$104,119)
Total	537,395,791		\$45,261,337		\$50,676,856

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

	Tin:4a	Duccont		Present Dollars	Duanaaad	Duonorod
	Units Actual	Present Price		Actual	Proposed Price	Proposed Dollars
SCHEDULE 33		The	-	Actuar		Donars
Partial Requirements Service						
Basic Charge						
<=100 kW	0	\$259.00		\$0	\$298.00	\$0
101 - 300 kW	0	\$96.00		\$0	\$109.00	\$0
>300 kW	0	\$192.00		\$0	\$219.00	\$0
Total Basic Charges	0					
101 - 300 kW	0	\$1.70		\$0	\$1.94	\$0
>300 kW	0	\$1.39		\$0	\$1.59	\$0
Demand Charges						
All kW	0	\$4.44		\$0	\$5.23	\$0
Energy Charges						
1st 40,000 kWh	0	5.294	¢	\$0	2.506	¢ \$0
All additional kWh	0	4.852	¢	\$0	2.297	¢ \$0
Excess Kvar	0	56.0	¢	\$0	64.0	¢ \$0
Excess Kvarh	0	\$0.06000		\$0	\$0.06000	¢ \$0
PCAM-Base - 1st 40,000 kWh	0				3.479	¢ \$0
PCAM-Base - All additional kWh	0				3.190	\$0
Discounts		-1.0%			-1.0%	
<=100 kW	0	\$259.00		\$0	\$298.00	\$0
101 - 300 kW	0	\$96.00		\$0	\$109.00	\$0
>300 kW	0	\$192.00		\$0	\$219.00	\$0
101 - 300 kW	0	\$1.70		\$0	\$1.94	\$0
>300 kW	0	\$1.39		\$0	\$1.59	\$0
All kW	0	\$4.44		\$0	\$5.23	\$0
1st 40,000 kWh	0	\$0.00	¢	\$0	\$0.00	¢ \$0
All additional kWh	0	4.852	¢	\$0	2.297	¢ \$0
Excess kVar	0	56.000	¢	\$0	64.000	¢ \$0
Excess kVarh	0	\$0.06000	¢	\$0	\$0.06000	¢ \$0
High Voltage ChargePrimary	0	\$60.00		\$0	\$60.00	\$0
Load Size Discount - Primary	0	(30.00)	¢	\$0	(30.00)	¢ \$0
Standby kW	0	\$2.22			\$2.62	\$0
Overrun kW	0	\$17.76			\$20.92	\$0
Overrun kWh	0	19.408	¢	\$0	21.948	¢ \$0
PCAM-Base - 1st 40,000 kWh	0				3.479	¢ \$0
PCAM-Base - All additional kWh	0				3.190	¢ \$0
Subtotal	0			\$0		\$0
Unbilled	0		_	\$0		\$0
Total	0			\$0		\$0

SCHEDULE 36 Large General Service < 1,000 kW-Grand Combined

Basic Charge

<=100 kW	332	\$259.00	\$85,988	\$298.00	\$98,936
101 - 300 kW	8,660	\$96.00	\$831,360	\$109.00	\$943,940
>300 kW	3,542	\$192.00	\$680,051	\$219.00	\$775,683
Total Basic Charges	12,534				
101 - 300 kW	1,493,044	\$1.70	\$2,538,175	\$1.94	\$2,896,506
>300 kW	1,779,104	\$1.39	\$2,472,955	\$1.59	\$2,828,775
Demand Charges					
All kW	2,464,015	\$4.44	\$10,940,227	\$5.23	\$12,886,799
Minimum kW	3,552	\$4.44	\$15,771	\$5.23	\$18,577
Energy Charges					
1st 40,000 kWh	392,463,948	5.292 ¢	\$20,769,192	2.506 ¢	\$9,835,146
All additional kWh	468,674,491	4.850 ¢	\$22,730,713	2.297 ¢	\$10,765,453
Excess Kvar	496,294	56.00 ¢	\$277,924	64.00 ¢	\$317,628
PCAM-Base - 1st 40,000 kWh	392,463,948			3.479 ¢	\$13,653,821
PCAM-Base - All additional kWh	468,674,491			3.190 ¢	\$14,950,716
Total Rate - 1st 40,000 kWh		5.292 ¢		5.985 ¢	
Total Rate - All additional kWh		4.850 ¢		5.487 ¢	
Discounts		-1.0%		-1.0%	
<=100 kW	0	\$259.00	\$0	\$298.00	\$0
101 - 300 kW	66	\$96.00	(\$64)	\$109.00	(\$72)
>300 kW	77	\$192.00	(\$148)	\$219.00	(\$169)
101 - 300 kW	13,175	\$1.70	(\$224)	\$1.94	(\$256)
>300 kW	51,278	\$1.39	(\$713)	\$1.59	(\$816)
All kW	46,548	\$4.44	(\$2,067)	\$5.23	(\$2,435)
Minimum kW	181	\$4.44	(\$8)	\$5.23	(\$9)
1st 40,000 kWh	5,105,859	5.292 ¢	(\$2,703)	2.506 ¢	(\$1,279)
All additional kWh	11,112,062	4.850 ¢	(\$5,392)	2.297 ¢	(\$2,553)
Excess Kvar	8,804	56.00 ¢	(\$49)	64.00 ¢	(\$56)
High Voltage Charge	143	\$60.00	\$8,580	\$60.00	\$8,580
Load Size Discount	64,453	(30.00) ¢	(\$19,336)	(30.00) ¢	(\$19,336)
PCAM-Base - 1st 40,000 kWh	5,105,859			3.479 ¢	(\$1,776)
PCAM-Base - All additional kWh	11,112,062			3.190 ¢	(\$3,545)
Subtotal	861,138,439		\$61,320,232		\$69,948,258
Unbilled	(434,049)		(\$22,821)		(\$22,821)
Total	860,704,390		\$61,297,411		\$69,925,437

	Units Actual	Present Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 40			_		
Agricultural Pumping Service-Grand Combir	ied				
Annual Load Size Charge	1.040	¢0.00	¢o	¢0.00	¢O
Single Phase Bills Three Phase Bills	1,049	\$0.00	\$0	\$0.00	\$0
< 51 kW	3,806	\$0.00	\$0	\$0.00	\$0
< 301 kW	405	\$357.00	\$144,585	\$401.00	\$162,405
> 300 kW	0	\$1,457.00	\$0	\$1,635.00	\$0
Total Bills Monthly Bills	5,260 39,861				
Customer Count	5,907				
Annual Load Size kW Charge	,				
Single Phase kW	2,990	\$23.87	\$71,371	\$26.77	\$80,042
Three Phase kW	50 406	¢22.70	¢1 201 200	\$26.70	¢1 249 3 44
< 51 kW < 301 kW	50,496 38,906	\$23.79 \$16.56	\$1,201,300 \$644,284	\$26.70 \$18.59	\$1,348,244 \$723,263
> 300 kW	0	\$12.96	\$0 \$0	\$14.55	\$0
Single Phase Minimum Bills	608	\$71.61	\$43,539	\$80.31	\$48,829
Three Phase <51kW Minimum Bills	1,116	\$142.74	\$159,298	\$160.20	\$178,783
KW in Minimum	F 0		2014 4 0 A		(h 1 6 6 6 6
Single Phase kW Three Phase <51kW, kW	50 574	(\$23.87) (\$23.79)	(\$1,194) (\$13,655)	(\$26.77) (\$26.70)	(\$1,339) (\$15,326)
Energy Charges	145,798,478	(\$43.17)	(\$13,033)	(φ20.70)	(\$13,320)
All kWh	151,200,065	6.439 ¢	\$9,735,772	4.078 ¢	\$6,165,939
Excess Kvar	46,531	56.00 ¢	\$26,057	63.00 ¢	\$29,315
PCAM-Base - All kWh	151,200,065			3.150 ¢	\$4,762,802
Total Rate - All kWh		6.439 ¢		7.228 ¢	
Discounts Single Phase	0	-1.0% \$0.00	\$0	-1.0% \$0.00	\$0
Three Phase	0	\$0.00	\$U	\$0.00	φυ
< 51 kW	0	\$0.00	\$0	\$0.00	\$0
< 301 kW	0	\$357.00	\$0	\$401.00	\$0
> 300 kW	0	\$1,457.00	\$0	\$1,635.00	\$0
Single Phase	0	\$23.87	\$0	\$26.77	\$0
Three Phase < 51 kW	39	\$23.79	(\$9)	\$26.70	(\$10)
< 301 kW	0	\$16.56	(\$ <i>9</i>) \$0	\$20.70 \$18.59	(\$10) \$0
> 300 kW	0	\$12.96	\$0	\$14.55	\$0
Single Phase Min	0	\$71.61	\$0	\$80.31	\$0
Three Phase <51kW Min	0	\$142.74	\$0	\$160.20	\$0
KW in Minimum	0		¢0		¢O
Single Phase kW Three Phase <51kW, kW	0 0	(\$23.87) (\$23.79)	\$0 \$0	(\$26.77) (\$26.70)	\$0 \$0
Energy Charges	0	(\$23.17)	φσ	(\$20.70)	ΨΟ
All kWh	0	6.439 ¢	\$0	4.078 ¢	\$0
Excess Kvar	0	56.00 ¢	\$0	63.00 ¢	\$0
High Voltage Charge	0	\$60.00	\$0 \$0	\$60.00	\$0
Load Size Discount PCAM-Base - All kWh	0 0	(30.00) ¢	\$0	(30.00) ¢	\$0 \$0
Subtotal	151,200,065		\$12,011,348	3.150 ¢	\$0 \$13,482,947
Unbilled	2,355,000		\$288,000		\$288,000
Total	153,555,065		\$12,299,348		\$13,770,947
SCHEDULE 47T Large Partial Requirements Service					
Basic Charge					
<=3000 kW	12	\$1,386.00	\$16,632	\$1,581.00	\$18,972
>3000 kW Total Basic Charges	0 12	\$1,675.00	\$0	\$1,914.00	\$0
Total Basic Charges <=3000 kW variable	24,891	\$1.06	\$26,384	\$1.21	\$30,118
>3000 kW variable	0	\$0.96	\$0	\$1.10	\$0
All kW	18,680	\$7.12	\$133,002	\$8.44	\$157,659
Energy Charges	1 200 10-		453 450	1 70 1	
All kWh Excess Kvar	1,699,425	4.246 ¢ \$0.55	\$72,158 \$0	1.704 ¢ \$0.63	\$28,958 \$0
Excess Kvar Excess Kvarh	0 0	\$0.55 \$0.00060	\$0 \$0	\$0.63 \$0.00060	\$0 \$0
Standby kW	5,320	\$3.56	\$18,939	\$4.22	\$22,450
Overrun kW	592	\$28.48	\$16,860	\$33.76	\$19,986
Overrun kWh	11,575	16.984 ¢	\$1,966	23.696 ¢	\$2,743
PCAM-Base - All kWh	1,699,425			3.073 ¢	\$52,223
	1 711 000				maga 100
Subtotal Unbilled	1,711,000 23,474		\$285,941 \$4,620		\$333,109 \$4,620

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

	T	Drogont	Present	Durana	Duonogod
	Units Actual	Present Price	Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 48T	Actual	The	Actual _	The	Donars
Large General Service 1,000 kW and	over-Grand Combined				
Basic Charge					
<=3000 kW	695		\$967,593		\$1,103,64
>3000 kW	12		\$30,336		\$34,63
Total Basic Charges	707				
<=3000 kW variable	993,653		\$946,273		\$1,081,18
>3000 kW variable	699,156		\$160,806		\$181,78
All kW	1,504,967		\$10,576,435		\$12,559,67
Energy Charges					
All kWh	823,306,393		\$34,647,474		\$14,111,17
Excess Kvar	379,226		\$204,826		\$235,16
PCAM-Base - All kWh	467,514,000				\$25,226,19
	922 206 202		\$47,533,743		\$54,533,45
Subtotal	823,306,393				
	825,506,595 8,976,517		\$593,993		\$593,99
Subtotal Unbilled Total SCHEDULE 48T	8,976,517 832,282,910		\$593,993 \$48,127,736		\$593,99 \$55,127,45
Unbilled Total	8,976,517 832,282,910		-		,
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge	8,976,517 832,282,910		\$48,127,736		\$55,127,45
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW	8,976,517 832,282,910 over-Combined 695		\$48,127,736 \$967,593	-	\$55,127,45 \$1,103,64
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW >3000 kW	8,976,517 832,282,910 over-Combined 695 0		\$48,127,736	-	\$55,127,45 \$1,103,64
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW >3000 kW Total Basic Charges	8,976,517 832,282,910 over-Combined 695 0 695		\$48,127,736 \$967,593 \$0	-	\$55,127,45 \$1,103,64 \$
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW >3000 kW Total Basic Charges <=3000 kW variable	8,976,517 832,282,910 over-Combined 695 0 695 993,653		\$48,127,736 \$967,593 \$0 \$946,273		\$55,127,45 \$1,103,64 \$ \$1,081,18
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW >3000 kW Total Basic Charges <=3000 kW variable >3000 kW variable	8,976,517 832,282,910 over-Combined 695 0 695 993,653 0		\$48,127,736 \$967,593 \$0 \$946,273 \$0		\$55,127,45 \$1,103,64 \$ \$1,081,18 \$
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW Sotal Basic Charges <=3000 kW variable >3000 kW variable All kW	8,976,517 832,282,910 over-Combined 695 0 695 993,653 0 814,415		\$48,127,736 \$967,593 \$0 \$946,273		\$55,127,45 \$1,103,64 \$ \$1,081,18 \$
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW Sotal Basic Charges <=3000 kW variable >3000 kW variable All kW Energy Charges	8,976,517 832,282,910 over-Combined 695 0 695 993,653 0 814,415 0		\$48,127,736 \$967,593 \$0 \$946,273 \$0 \$5,777,099		\$55,127,45 \$1,103,64 \$1,081,18 \$6,848,81
Unbilled Total CHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW >3000 kW Total Basic Charges <=3000 kW variable >3000 kW variable >3000 kW variable All kW Energy Charges All kWh	8,976,517 832,282,910 over-Combined 695 0 695 993,653 0 814,415 0 355,792,393		\$48,127,736 \$967,593 \$0 \$946,273 \$0 \$5,777,099 \$15,072,663		\$55,127,45 \$1,103,64 \$1,081,18 \$6,848,81 \$5,705,27
Unbilled Total CHEDULE 48T arge General Service 1,000 kW and Sasic Charge <=3000 kW >3000 kW 'otal Basic Charges <=3000 kW variable >3000 kW variable All kW Energy Charges All kWh Excess Kvar	8,976,517 832,282,910 over-Combined 695 0 695 993,653 0 814,415 0		\$48,127,736 \$967,593 \$0 \$946,273 \$0 \$5,777,099		\$55,127,45 \$1,103,64 \$1,081,18 \$6,848,81 \$5,705,27 \$125,83
Unbilled Total CHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW >3000 kW Total Basic Charges <=3000 kW variable >3000 kW variable >3000 kW variable All kW Energy Charges All kWh Excess Kvar CAM-Base - All kWh	8,976,517 832,282,910 over-Combined 695 0 695 993,653 0 814,415 0 355,792,393 199,998		\$48,127,736 \$967,593 \$0 \$946,273 \$0 \$5,777,099 \$15,072,663 \$109,835		\$55,127,45 \$1,103,64 \$1,081,18 \$6,848,81 \$5,705,27 \$125,83 \$11,252,20
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW >3000 kW Total Basic Charges <=3000 kW variable >3000 kW variable >3000 kW variable All kW Energy Charges All kWh Excess Kvar PCAM-Base - All kWh Subtotal	8,976,517 832,282,910 over-Combined 695 993,653 0 814,415 0 355,792,393 199,998 355,792,393		\$48,127,736 \$967,593 \$0 \$946,273 \$0 \$5,777,099 \$15,072,663 \$109,835 \$22,873,463		\$55,127,45 \$1,103,64 \$1,081,18 \$6,848,81 \$5,705,27 \$125,83 \$11,252,20 \$26,116,95
Unbilled Total SCHEDULE 48T Large General Service 1,000 kW and Basic Charge <=3000 kW >3000 kW Total Basic Charges <=3000 kW variable >3000 kW variable >3000 kW variable All kW Energy Charges All kWh Excess Kvar PCAM-Base - All kWh	8,976,517 832,282,910 over-Combined 695 0 695 993,653 0 814,415 0 355,792,393 199,998		\$48,127,736 \$967,593 \$0 \$946,273 \$0 \$5,777,099 \$15,072,663 \$109,835		\$55,127,45 \$1,103,64 \$1,081,18 \$6,848,81 \$5,705,27 \$125,83 \$11,252,20

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

Basic Charge					
<=3000 kW	564	\$1,386.00	\$781,704	\$1,581.00	\$891,684
>3000 kW	0	\$1,675.00	\$0	\$1,914.00	\$0
Total Basic Charges	564				
<=3000 kW variable	791,768	\$1.06	\$839,274	\$1.21	\$958,039
>3000 kW variable	0	\$0.96	\$0	\$1.10	\$0
All kW	648,754	\$7.12	\$4,619,128	\$8.44	\$5,475,484
Energy Charges					
All kWh	292,306,193	4.246 ¢	\$12,411,321	1.704 ¢	\$4,980,898
Excess Kvar	183,678	\$0.55	\$101,023	\$0.63	\$115,717
PCAM-Base - All kWh	292,306,193			3.073 ¢	\$8,982,569
Total Rate - All kWh		4.246 ¢		4.777 ¢	
Subtotal	292,306,193		\$18,752,450		\$21,404,391
Unbilled	2,651,326		169,058		\$169,058
Total	294,957,519		\$18,921,508		\$21,573,449

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

	Units Actual	Present Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 48T	Actual	The	Actual _	Title	Donars
Large General Service 1,000 kW and over-P	rimary-Combined				
Basic Charge					
<=3000 kW	131	\$1,419.00	\$185,889	\$1,618.00	\$211,958
>3000 kW	0	\$1,707.00	\$0	\$1,952.00	\$0
Total Basic Charges	131				
<=3000 kW variable	201,885	\$0.53	\$106,999	\$0.61	\$123,150
>3000 kW variable	0	\$0.43	\$0	\$0.49	\$0
All kW	165,661	\$6.99	\$1,157,970	\$8.29	\$1,373,330
Energy Charges					
All kWh	63,486,200	4.192 ¢	\$2,661,342	1.141 ¢	\$724,378
Excess Kvar	16,320	\$0.54	\$8,813	\$0.62	\$10,118
PCAM-Base - All kWh	63,486,200			3.575 ¢	\$2,269,632
Total Rate - All kWh		4.192 ¢		4.716 ¢	
Subtotal	63,486,200		\$4,121,013		\$4,712,566
Unbilled	(88,950)		196,039		\$196,039
Total	63,397,250		\$4,317,052		\$4,908,605

SCHEDULE 48T

Large General Service 1,000 kW and over-Primary Dedicated Facilities

Basic Charge					
<=30000 kW	0		\$0		\$0
>30000 kW	12	\$2,528.00	\$30,336	\$2,886.00	\$34,632
Total Basic Charges	12				
<=3000 kW variable	0		\$0		\$0
>30000 kW variable	699,156	\$0.23	\$160,806	\$0.26	\$181,781
All kW	690,552	\$6.95	\$4,799,336	\$8.27	\$5,710,865
Energy Charges					
All kWh	467,514,000	4.187 ¢	\$19,574,811	1.798 ¢	\$8,405,902
Excess Kvar	179,228	\$0.53	\$94,991	\$0.61	\$109,329
PCAM-Base - All kWh	467,514,000			2.989 ¢	\$13,973,993
Total Rate - All kWh		4.187 ¢		4.787 ¢	
Subtotal	467,514,000		\$24,660,280		\$28,416,502
Unbilled	6,414,141		\$397,954		\$397,954
Total	473,928,141		\$25,058,234		\$28,814,456
SCHEDULE 51					
Street Lighting Service Company-Owned					
High Pressure Sodium Vapor					
Per Lamp Charges					
	1.4.400	\$0.46			¢110 500

Per Lamp Charges					
5,800 Lumens	14,490	\$8.46	\$122,585	\$7.78	\$112,732
9,500 Lumens	17,020	\$10.15	\$172,753	\$9.34	\$158,967
9,500 Lumens-Decorative Series 1	0	\$32.24	\$0	\$29.67	\$0
9,500 Lumens-Decorative Series 2	0	\$25.07	\$0	\$23.07	\$0
16,000 Lumens	612	\$12.97	\$7,938	\$11.93	\$7,301
16,000-Lumens Decorative Series 1	0	\$33.40	\$0	\$30.73	\$0
16,000-Lumens Decorative Series 2	0	\$26.27	\$0	\$24.17	\$0
22,000 Lumens	18,685	\$14.81	\$276,725	\$13.63	\$254,677
27,500 Lumens	1,187	\$18.79	\$22,304	\$17.29	\$20,523
50,000 Lumens	2,092	\$24.80	\$51,882	\$22.82	\$47,739
Total Bills	1,956				
PCAM-Base - All kWh	3,331,018			2.287 ¢	\$76,180
Subtotal	3,331,018		\$654,187		\$678,119
Unbilled	(290,831)		(\$53,742)		(\$53,742)
Total	3,040,187		\$600,445		\$624,377

	Units Actual	Present Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 52	Actual	The	Actual	The	Donars
Company-Owned Street Lighting Service					
Operation, Maintenance, Depreciation & F	Fixed Costs		\$26,254		\$26,254
Dusk to Dawn kWh	314,125	7.814 ¢	\$24,546	6.121 ¢	\$19,228
Dusk to Midnight kWh	0	8.744 ¢	\$0	6.850 ¢	\$0
Total Bills	216	ст. т. <i>ү</i>	+ •		4.0
PCAM-Base - All kWh	314,125			2.287 ¢	\$7,184
Total Energy Rate per kWh	- , -	7.814 ¢		8.408 ¢	,
Subtotal	314,125	,	\$50,800	,	\$52,666
Unbilled	(27,426)		(\$4,174)		(\$4,174)
Total	286,699		\$46,625		\$48,491
SCHEDULE 53					
Customer-Owned Street Lighting Service -	Grand Combined				
Operation, Maintenance, Depreciation & F	Fixed Costs		\$2,267		\$2,386
Non-Listed Lumen-Energy Only	2,362,099		\$161,403		\$113,381
Listed Lumen-Energy Only	2,328,689		\$159,056		\$111,651
Total Bills	2,640				
PCAM-Base - All kWh	4,690,788			2.287 ¢	\$107,278
Subtotal	4,690,788		\$322,725		\$334,577
Unbilled	(409,553)		(\$26,498)		(\$26,498)
Total	4,281,235		\$296,228		\$308,079
SCHEDULE 53F					
Customer-Owned Street Lighting Service					
Operation, Maintenance, Depreciation & F	Fixed Costs		\$2,267		\$2,267
High Pressure Sodium Vapor					
5,800 Lumens-Energy Only	4,298	\$2.12	\$9,112	\$1.49	\$6,404
9,500 Lumens-Energy Only	8,156	\$3.00	\$24,468	\$2.10	\$17,128
16,000 Lumens-Energy Only	84	\$4.36	\$366	\$3.06	\$257
22,000 Lumens-Energy Only	11,718	\$5.81	\$68,082	\$4.08	\$47,809
27,500 Lumens-Energy Only	4,625	\$7.86	\$36,353	\$5.52	\$25,530
50,000 Lumens-Energy Only	1,716	\$12.03	\$20,643	\$8.45	\$14,500
Metal Halide					
9,000 Lumens-Energy Only	12	\$2.67	\$32	\$1.88	\$23
12,000 Lumens-Energy Only	0	\$4.65	\$0	\$3.26	\$0
19,500 Lumens-Energy Only	0	\$6.43	\$0	\$4.52	\$0
32,000 Lumens-Energy Only	0	\$10.18	\$0	\$7.15	\$0
107,800 Lumens-Energy Only	0	\$24.19	\$0	\$16.99	\$0
Non-Listed Lumen-Energy Only	1,195,018	6.833¢	\$81,656	4.800 ¢	\$57,361
L'eta d Luman Engener Onla alcan	2 228 680	0 1	¢0	0 /	¢0

Listed Lumen-Energy Only-above	2,328,689	0 ¢	\$0	0 ¢	\$0
Total Bills	1,439				
PCAM-Base - All kWh	3,523,707			2.287 ¢	\$80,587
Total Energy Rate		6.833 ¢		7.087 ¢	
Subtotal	3,523,707		\$242,978		\$251,866
Unbilled	(307,655)		(\$19,944)		(\$19,944)
Total	3,216,052		\$223,034		\$231,921
Operation, Maintenance, Depreciation & Fix	ed Costs		\$0		\$0
Option A (Co. O&M) kWh	0	6.833 ¢	\$0	4.800 ¢	\$0
Option B (Cust. O&M) kWh	1,167,081	6.833 ¢	\$79,747	4.800 ¢	\$56,020
Total Bills	1,201				
PCAM-Base - All kWh	1,167,081			2.287 ¢	\$26,691
Subtotal	1,167,081		\$79,747		\$82,711
Subiotal	1,107,001				
Unbilled	(101,898)		(\$6,553)		(\$6,553)

	Units	Present	Present Dollars	Proposed	Proposed
	Actual	Price	Actual	Price	Dollars
SCHEDULE 54 Recreational Field Lighting					
Basic Charge 1 Phase	177	\$3.75	\$664	\$4.00	\$708
Basic Charge 3 Phase	172	\$6.75	\$1,161	\$7.00	\$1,204
Total Bills	349				
All kWh	283,246	8.111 ¢	\$22,974	6.142 ¢	\$17,397
PCAM-Base - All kWh	283,246			2.287 ¢	\$6,478
Total Energy Rate per kWh		8.111 ¢		8.429 ¢	
Subtotal	283,246		\$24,799		\$25,787
Unbilled	(730)		(\$73)		(\$73)
Total	282,516		\$24,726		\$25,714
SCHEDULE 57					
Mercury Vapor Street Lighting Service					
Overhead System on Wood Poles					
Horizontal Lamp Charges					
7,000 Lumens	12,985	\$9.75	\$126,604	\$8.27	\$107,386
21,000 Lumens	1,930	\$17.85	\$34,451	\$15.15	\$29,240
55,000 Lumens	0	\$36.10	\$0	\$30.64	\$0
Vertical Lamp Charges					
7,000 Lumens	4,846	\$9.15	\$44,341	\$7.77	\$37,653
21,000 Lumens	0	\$16.65	\$0	\$14.13	\$0
Overhead System on Metal Poles					
Horizontal Lamp Charges					
7,000 Lumens	480	\$12.74	\$6,115	\$10.81	\$5,189
21,000 Lumens	348	\$21.39	\$7,444	\$18.15	\$6,316
55,000 Lumens	0	\$39.67	\$0	\$33.67	\$0
Vertical Lamp Charges					
7,000 Lumens	0	\$12.06	\$0	\$10.24	\$0
21,000 Lumens	0	\$20.22	\$0	\$17.16	\$0
Underground System					
Horizontal Lamp Charges					
7,000 Lumens	0	\$12.73	\$0	\$10.80	\$0
21,000 Lumens	0	\$20.70	\$0	\$17.57	\$0
55,000 Lumens	0	\$38.99	\$0	\$33.09	\$0
Vertical Lamp Charges					
7,000 Lumens	0	\$12.06	\$0	\$10.24	\$0
21,000 Lumens	0	\$19.53	\$0	\$16.58	\$0
Post 1977 System					
7,000 Lumens	444	\$10.19	\$4,524	\$8.65	\$3,841
21,000 Lumens	828	\$17.84	\$14,772	\$15.14	\$12,536
55,000 Lumens	0	\$38.11	\$0	\$32.34	\$0
Contract					
21,000 Lumens	0	\$36.57	\$0	\$31.04	\$0

Washington TOTALS with AGA	4,000,612,315	\$ 304,063,208	\$	346,864,905
AGA		\$545,052		\$545,052
washington TOTALS	4,000,012,515	\$305,516,150		\$340,319,835
Washington TOTALS	4,000,612,315	\$303,518,156		\$346,319,853
Total	1,789,528	\$218,665		\$227,417
Unbilled	(171,190)	(\$19,586)		(\$19,586)
Subtotal	1,960,718	\$238,251		\$247,003
PCAM-Base - All kWh	1,960,718		2.287 ¢	\$44,842
Total Bills	493			