

Exhibit No. ____ (WRG-4)
Docket No. UE-10 ____
Witness: William R. Griffith

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

vs.

PACIFICORP dba Pacific Power

Respondent.

Docket No. UE-10 _____

PACIFICORP

EXHIBIT OF WILLIAM R. GRIFFITH

Billing Determinants

May 2010

PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 15					
Outdoor Area Lighting Service-Grand Combined					
Mercury Vapor Lamp Charges					
7,000 Lumens	28,835	\$10.12	\$291,810	\$10.63	\$306,516
21,000 Lumens	4,732	\$19.25	\$91,091	\$20.22	\$95,681
55,000 Lumens	612	\$39.84	\$24,382	\$41.85	\$25,612
High Pressure Sodium Vapor Lamp Charges					
5,800 Lumens	1,986	\$11.51	\$22,859	\$12.09	\$24,010
22,000 Lumens	1,777	\$16.90	\$30,031	\$17.75	\$31,542
50,000 Lumens	468	\$27.26	\$12,758	\$28.64	\$13,403
Pole Charges	612	\$1.00	\$612	\$1.00	\$612
Total Bills	32,043				
Subtotal	3,541,206		\$473,543		497,376
Unbilled	24,160		\$3,923		\$3,923
Total	3,565,366		\$477,466		\$501,299

SCHEDULE 16/18
Residential Service-Combined

Basic Charge	1,242,500	\$6.00	\$7,455,000	\$9.00	\$11,182,500
1st 600 kWh	652,055,859	5.193	\$33,861,261	6.170 ¢	\$40,231,846
All add'l kWh	959,994,452	8.193	\$78,652,345	9.735 ¢	\$93,455,460
kW demand	6,177	\$1.60	\$9,884	\$1.65	\$10,192
Minimum kW Charge	880	\$3.10	\$2,728	\$3.20	\$2,816
kW demand in minimum	58	(\$1.60)	(\$93)	(\$1.65)	(\$96)
Subtotal	1,612,050,311		\$119,981,125		\$144,882,718
Unbilled	(28,548,372)		(\$1,569,071)		(\$1,569,071)
Total	1,583,501,939		\$118,412,054		\$143,313,647

SCHEDULE 16
Residential Service
Includes Schedule 16 Net Metering

Basic Charge	1,191,983	\$6.00	\$7,151,898	\$9.00	\$10,727,847
1st 600 kWh	623,110,135	5.193	\$32,358,109	6.170 ¢	\$38,445,895
All add'l kWh	915,029,698	8.193	\$74,968,383	9.735 ¢	\$89,078,141
kW demand	0	\$1.60	\$0	\$1.65	\$0
Minimum kW Charge	0	\$3.10	\$0	\$3.20	\$0
kW demand in minimum	0	(\$1.60)	\$0	(\$1.65)	\$0
Subtotal	1,538,139,832		\$114,478,390		\$138,251,883
Unbilled	(27,302,689)		(1,500,332)		(\$1,500,332)
Total	1,510,837,143		\$ 112,978,058		\$136,751,551

SCHEDULE 17
Residential Service

Basic Charge	49,110	\$6.00	\$294,660	\$9.00	\$441,990
1st 600 kWh	28,183,981	5.193	\$1,463,594	6.170 ¢	\$1,738,952
All add'l kWh	42,585,927	8.193	\$3,489,065	9.735 ¢	\$4,145,740
kW demand	0	\$1.60	\$0	\$1.65	\$0
Minimum kW Charge	0	\$3.10	\$0	\$3.20	\$0
kW demand in minimum	0	(\$1.60)	\$0	(\$1.65)	\$0
Subtotal	70,769,908		\$5,247,319		\$6,326,682
Unbilled	(1,190,890)		(65,445)		(\$65,445)
Total	69,579,018		\$ 5,181,874		\$6,261,237

**PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009**
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 18					
Residential Service					
Basic Charge	1,127	\$6.00	\$6,762	\$9.00	\$10,143
1st 600 kWh	599,360	5.193	\$31,125	6.170 ¢	\$36,980
All add'l kWh	1,957,769	8.193	\$160,400	9.735 ¢	\$190,589
kW demand	5,226	\$1.60	\$8,362	\$1.65	\$8,623
Minimum kW Charge	731	\$3.10	\$2,266	\$3.20	\$2,339
kW demand in minimum	47	(\$1.60)	(\$75)	(\$1.65)	(\$78)
Subtotal	2,557,129		\$208,840		\$248,596
Unbilled	(44,975)		(\$2,713)		(\$2,713)
Total	2,512,154		\$206,127		\$245,883

SCHEDULE 18X					
Residential Service					
Basic Charge	280	\$6.00	\$1,680	\$9.00	\$2,520
1st 600 kWh	162,384	5.193	\$8,433	6.170 ¢	\$10,019
All add'l kWh	421,058	8.193	\$34,497	9.735 ¢	\$40,990
kW demand	951	\$1.60	\$1,522	\$1.65	\$1,569
Minimum kW Charge	149	\$3.10	\$462	\$3.20	\$477
kW demand in minimum	11	(\$1.60)	(\$18)	(\$1.65)	(\$18)
Subtotal	583,442		\$46,576		\$55,557
Unbilled	(9,818)		(\$581)		(\$581)
Total	573,624		\$45,995		\$54,976

SCHEDULE 24					
Small General Service-Grand Combined					
Seasonal					
Single Phase	1	\$91.68	\$92	\$101.40	\$101
Three Phase	101	\$136.32	\$13,768	\$150.60	\$15,211
Load Size > 15 kW	3,965	\$9.66	\$38,302	\$10.80	\$42,822
Basic Charge					
Single Phase	156,422	\$7.64	\$1,195,064	\$8.45	\$1,321,766
Three Phase	61,349	\$11.36	\$696,925	\$12.55	\$769,930
Load Size > 15 kW	1,204,160	\$0.81	\$975,370	\$0.90	\$1,083,744
Total Basic Charges	217,771				
Total Bills	215,933				
All kW >15	788,284	\$2.98	\$2,349,085	\$3.39	\$2,672,282
1st 1,000 kWh	127,094,145	8.549	\$10,865,279	10.508 ¢	\$13,355,051
Next 8,000 kWh	283,388,293	5.902	\$16,725,576	7.254 ¢	\$20,556,986
All additional kWh	117,715,412	5.084	\$5,984,651	6.246 ¢	\$7,352,504
Excess Kvar	101,459	50.00	\$50,730	55.00 ¢	\$55,803
Discounts					
		-1.0%		-1.0%	
Single Phase	52	\$7.64	(\$4)	\$8.45	(\$4)
Three Phase	84	\$11.36	(\$10)	\$12.55	(\$11)
Load Size > 15 kW	1,963	\$0.81	(\$16)	\$0.90	(\$18)
All kW	778	\$2.98	(\$23)	\$3.39	(\$26)
1st 1,000 kWh	91,016	8.549	(\$78)	10.508 ¢	(\$96)
Next 8,000 kWh	300,043	5.902	(\$177)	7.254 ¢	(\$218)
All additional kWh	73,360	5.084	(\$37)	6.246 ¢	(\$46)
Excess Kvar	2,946	50.00	(\$15)	55.00 ¢	(\$16)
High Voltage Charge	84	\$60.00	\$5,040	\$60.00	\$5,040
Load Size Discount	1,344	(30.00)	(\$403)	(30.00) ¢	(\$403)
Subtotal	528,197,850		\$38,899,119		\$47,230,402
Unbilled	9,469,833		\$719,277		\$719,277
Total	537,667,682		\$39,618,396		\$47,949,679

PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 33					
Partial Requirements Service					
Basic Charge					
<=100 kW	0	\$227.00	\$0	\$243.00	\$0
101 - 300 kW	0	\$84.00	\$0	\$90.00	\$0
>300 kW	0	\$168.00	\$0	\$180.00	\$0
Total Basic Charges	0				
101 - 300 kW	0	\$1.48	\$0	\$1.60	\$0
>300 kW	0	\$1.22	\$0	\$1.32	\$0
Demand Charges					
All kW	0	\$3.88	\$0	\$4.48	\$0
Energy Charges					
1st 40,000 kWh	0	4.634	\$0	5.796 ¢	\$0
All additional kWh	0	4.247	\$0	5.306 ¢	\$0
Excess Kvar	0	0.0	\$0	55.0 ¢	\$0
Excess Kvarh	0	\$0.06000	\$0	\$0.06000	\$0
Discounts					
		-1.0%		-1.0%	
<=100 kW	0	\$227.00	\$0	\$243.00	\$0
101 - 300 kW	0	\$84.00	\$0	\$90.00	\$0
>300 kW	0	\$168.00	\$0	\$180.00	\$0
101 - 300 kW	0	\$1.48	\$0	\$1.60	\$0
>300 kW	0	\$1.22	\$0	\$1.32	\$0
All kW	0	\$3.88	\$0	\$4.48	\$0
1st 40,000 kWh	0	4.634	\$0	\$0.00 ¢	\$0
All additional kWh	0	4.247	\$0	5.306 ¢	\$0
Excess kVar	0	50.0	\$0	55.000 ¢	\$0
Excess kVarh	0	\$0.06000	\$0	\$0.06000 ¢	\$0
High Voltage Charge--Primary	0	\$60.00	\$0	\$60.00	\$0
Load Size Discount - Primary	0	(30.00)	\$0	(30.00) ¢	\$0
Standby kW	0	\$1.94		\$2.24	\$0
Overrun kW	0	\$15.52		\$17.92	\$0
Overrun kWh	0	16.988	\$0	21.224 ¢	\$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	220	\$227.00	\$49,940	\$243.00	\$53,460
101 - 300 kW	9,129	\$84.00	\$766,836	\$90.00	\$821,610
>300 kW	3,609	\$168.00	\$606,312	\$180.00	\$649,620
Total Basic Charges	12,958				
101 - 300 kW	1,566,727	\$1.48	\$2,318,756	\$1.60	\$2,506,763
>300 kW	1,836,549	\$1.22	\$2,240,590	\$1.32	\$2,424,245
Demand Charges					
All kW	2,619,079	\$3.88	\$10,162,027	\$4.48	\$11,733,474
Minimum kW	2,393	\$3.88	\$9,285	\$4.48	\$10,721
Energy Charges					
1st 40,000 kWh	406,326,762	4.634	\$18,829,182	5.796 ¢	\$23,550,699
All additional kWh	510,656,639	4.247	\$21,687,587	5.306 ¢	\$27,095,441
Excess Kvar	538,383	50.00	\$269,192	55.00 ¢	\$296,111
Discounts					
		-1.0%		-1.0%	
<=100 kW	0	\$227.00	\$0	\$243.00	\$0
101 - 300 kW	53	\$84.00	(\$44)	\$90.00	(\$48)
>300 kW	144	\$168.00	(\$242)	\$180.00	(\$259)
101 - 300 kW	9,413	\$1.48	(\$139)	\$1.60	(\$150)
>300 kW	92,893	\$1.22	(\$1,134)	\$1.32	(\$1,226)
All kW	71,540	\$3.88	(\$2,776)	\$4.48	(\$3,205)
Minimum kW	200	\$3.88	(\$8)	\$4.48	(\$9)
1st 40,000 kWh	7,044,240	4.634	(\$3,264)	5.796 ¢	(\$4,083)
All additional kWh	18,913,940	4.247	(\$8,033)	5.306 ¢	(\$10,036)
Excess Kvar	17,082	50.00	(\$85)	55.00 ¢	(\$94)
High Voltage Charge	193	\$60.00	\$11,580	\$60.00	\$11,580
Load Size Discount	99,240	(30.00)	(\$29,772)	(30.00) ¢	(\$29,772)
Subtotal	916,983,400		\$56,905,790		\$69,104,842
Unbilled	16,482,992		\$1,105,868		\$1,105,868
Total	933,466,392		\$58,011,658		\$70,210,710

PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 40					
Agricultural Pumping Service-Grand Combined					
Annual Load Size Charge					
Single Phase Bills	1,055	\$0.00	\$0	\$0.00	\$0
Three Phase Bills					
< 51 kW	3,819	\$0.00	\$0	\$0.00	\$0
< 301 kW	417	\$312.00	\$130,104	\$386.00	\$160,962
> 300 kW	12	\$1,268.00	\$15,216	\$1,562.00	\$18,744
Total Bills	5,303				
Monthly Bills	35,812				
Customer Count	5,684				
Annual Load Size kW Charge					
Single Phase kW	3,112	\$20.86	\$64,917	\$25.70	\$79,979
Three Phase kW					
< 51 kW	52,558	\$20.86	\$1,096,360	\$25.70	\$1,350,740
< 301 kW	40,376	\$14.53	\$586,663	\$17.99	\$726,365
> 300 kW	4,708	\$11.34	\$53,388	\$14.10	\$66,383
Single Phase Minimum Bills	608	\$62.58	\$38,049	\$77.10	\$46,877
Three Phase <51kW Minimum Bills	1,038	\$125.16	\$129,916	\$154.20	\$160,059
KW in Minimum					
Single Phase kW	35	(\$20.86)	(\$730)	(\$25.70)	(\$899)
Three Phase <51kW, kW	433	(\$20.86)	(\$9,032)	(\$25.70)	(\$11,128)
Energy Charges					
All kWh	168,520,999	5.647	\$9,516,381	6.806 ¢	\$11,469,539
Excess Kvar	32,561	50.00	\$16,281	55.00 ¢	\$17,909
Discounts					
Single Phase	0	\$0.00	\$0	\$0.00	\$0
Three Phase					
< 51 kW	2	\$0.00	\$0	\$0.00	\$0
< 301 kW	0	\$312.00	\$0	\$386.00	\$0
> 300 kW	0	\$1,268.00	\$0	\$1,562.00	\$0
Single Phase	0	\$20.86	\$0	\$25.70	\$0
Three Phase					
< 51 kW	39	\$20.86	(\$8)	\$25.70	(\$10)
< 301 kW	0	\$14.53	\$0	\$17.99	\$0
> 300 kW	0	\$11.34	\$0	\$14.10	\$0
Single Phase Min	0	\$62.58	\$0	\$77.10	\$0
Three Phase <51kW Min	0	\$125.16	\$0	\$154.20	\$0
KW in Minimum					
Single Phase kW	0	(\$20.86)	\$0	(\$25.70)	\$0
Three Phase <51kW, kW	0	(\$20.86)	\$0	(\$25.70)	\$0
Energy Charges					
All kWh	23,263	5.647	(\$13)	6.806 ¢	(\$16)
Excess Kvar	0	50.00	\$0	55.00 ¢	\$0
High Voltage Charge	10	\$60.00	\$600	\$60.00	\$600
Load Size Discount	390	(\$30.00)	(\$117)	(\$30.00) ¢	(\$117)
Subtotal	168,520,999		\$11,637,975		\$14,085,987
Unbilled	57,000		\$3,000		\$3,000
Total	168,577,999		\$11,640,975		\$14,088,987

PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 47T					
Large Partial Requirements Service					
Basic Charge					
<=3000 kW	12	\$1,215.00	\$14,580	\$1,255.00	\$15,060
>3000 kW	0	\$1,465.00	\$0	\$1,525.00	\$0
Total Basic Charges	12				
<=3000 kW variable	14,980	\$0.92	\$13,782	\$1.09	\$16,328
>3000 kW variable	0	\$0.84	\$0	\$1.00	\$0
All kW	10,720	\$6.22	\$66,678	\$7.35	\$78,792
Energy Charges					
All kWh	1,813,080	3.718	\$67,410	4.604 ¢	\$83,474
Excess Kvar	0	\$0.48	\$0	\$0.57	\$0
Excess Kvarh	0	\$0.00060	\$0	\$0.00060	\$0
Discounts					
<=3000 kW	0	\$1,215.00	\$0	\$0.00	\$0
>3000 kW	0	\$1,465.00	\$0	\$0.00	\$0
<=3000 kW variable	0	\$0.92	\$0	\$0.00	\$0
>3000 kW variable	0	\$0.84	\$0	\$0.00	\$0
All kW	0	\$6.22	\$0	\$0.00	\$0
All kWh	0	3.718 ¢	\$0	0.000 ¢	\$0
Excess Kvar	0	\$0.48	\$0	\$0.00	\$0
High Voltage Charge	0	\$0.00	\$0	\$0.00	\$0
Load Size Discount	0	\$0.00	\$0	\$0.00	\$0
Standby kW	1,280	\$3.110	\$3,981	\$3.675	\$4,704
Overrun kW	760	\$24.88	\$18,909	\$29.40	\$22,344
Overrun kWh	6,920	14.872 ¢	\$1,029	18.416 ¢	\$1,274
Subtotal	1,820,000		\$186,369		\$221,976
Unbilled	36,961		\$5,379		\$5,379
Total	1,856,961		\$191,748		\$227,355

SCHEDULE 48T
Large General Service 1,000 kW and over-Grand Combined

Basic Charge					
<=3000 kW	616		\$752,040		\$780,280
>3000 kW	60		\$96,120		\$103,440
Total Basic Charges	676				
<=3000 kW variable	833,348		\$690,665		\$842,038
>3000 kW variable	884,503		\$262,841		\$321,829
All kW	1,484,624		\$9,129,263		\$10,663,946
Energy Charges					
All kWh	797,826,216		\$29,371,320		\$36,308,050
Excess Kvar	376,776		\$177,041		\$202,032
Discounts					
<=3000 kW	120		\$0		\$0
>3000 kW	36		\$0		\$0
<=3000 kW variable	161,734		\$0		\$0
>3000 kW variable	779,622		\$0		\$0
All kW	853,417		\$0		\$0
All kWh	512,434,095		\$0		\$0
Excess Kvar	202,632		\$0		\$0
High Voltage Charge	144		\$0		\$0
Load Size Discount	941,356		\$0		\$0
Subtotal	797,826,216		\$40,479,290		\$49,221,615
Unbilled	15,806,939		\$1,070,240		\$1,070,240
Total	813,633,155		\$41,549,530		\$50,291,855

PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 48T					
Large General Service 1,000 kW and over-Combined					
Basic Charge					
<=3000 kW	616		\$752,040		\$780,280
>3000 kW	48		\$70,920		\$74,640
Total Basic Charges	664				
<=3000 kW variable	833,348		\$690,665		\$842,038
>3000 kW variable	209,422		\$127,825		\$166,560
All kW	826,040		\$5,118,486		\$6,053,858
Energy Charges					
All kWh	361,867,121		\$13,415,217		\$16,611,418
Excess Kvar	198,384		\$94,981		\$112,836
Discounts					
<=3000 kW	120		\$0		\$0
>3000 kW	24		\$0		\$0
<=3000 kW variable	161,734		\$0		\$0
>3000 kW variable	104,541		\$0		\$0
All kW	194,833		\$0		\$0
All kWh	76,475,000		\$0		\$0
Excess Kvar	24,240		\$0		\$0
High Voltage Charge	132		\$0		\$0
Load Size Discount	266,275		\$0		\$0
Subtotal	361,867,121		\$20,270,134		\$24,641,630
Unbilled	6,953,381		\$495,122		\$495,122
Total	368,820,502		\$20,765,256		\$25,136,752

SCHEDULE 48T					
Large General Service 1,000 kW and over-Secondary Combined					
Basic Charge					
<=3000 kW	496	\$1,215.00	\$602,640	\$1,255.00	\$622,480
>3000 kW	24	\$1,465.00	\$35,160	\$1,525.00	\$36,600
Total Basic Charges	520				
<=3000 kW variable	671,614	\$0.92	\$617,885	\$1.09	\$732,059
>3000 kW variable	104,881	\$0.84	\$88,100	\$1.00	\$104,881
All kW	631,207	\$6.22	\$3,926,108	\$7.35	\$4,639,371
Energy Charges					
All kWh	285,392,121	3.718	\$10,610,879	4.604 ¢	\$13,139,453
Excess Kvar	174,144	\$0.48	\$83,589	\$0.57	\$99,262
Discounts					
<=3000 kW	0	\$1,215.00	\$0	\$0.00	\$0
>3000 kW	0	\$1,465.00	\$0	\$0.00	\$0
<=3000 kW variable	0	\$0.92	\$0	\$0.00	\$0
>3000 kW variable	0	\$0.84	\$0	\$0.00	\$0
All kW	0	\$6.22	\$0	\$0.00	\$0
All kWh	0	3.718	\$0	0.000 ¢	\$0
Excess Kvar	0	\$0.48	\$0	\$0.00	\$0
High Voltage Charge	0	\$0.00	\$0	\$0.00	\$0
Load Size Discount	0	\$0.00	\$0	\$0.00	\$0
Subtotal	285,392,121		\$15,964,361		\$19,374,106
Unbilled	5,584,670		\$410,884		\$410,884
Total	290,976,791		\$16,375,245		\$19,784,990

PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 48T					
Large General Service 1,000 kW and over-Primary-Combined					
Basic Charge					
<=3000 kW	120	\$1,245.00	\$149,400	\$1,315.00	\$157,800
>3000 kW	24	\$1,490.00	\$35,760	\$1,585.00	\$38,040
Total Basic Charges	144				
<=3000 kW variable	161,734	\$0.45	\$72,780	\$0.68	\$109,979
>3000 kW variable	104,541	\$0.38	\$39,726	\$0.59	\$61,679
All kW	194,833	\$6.12	\$1,192,378	\$7.26	\$1,414,488
Energy Charges					
All kWh	76,475,000	3.667	\$2,804,338	4.540 ¢	\$3,471,965
Excess Kvar	24,240	\$0.47	\$11,393	\$0.56	\$13,574
Discounts					
		0.0%			
<=3000 kW	120	\$1,245.00	\$0		\$0
>3000 kW	24	\$1,490.00	\$0		\$0
<=3000 kW variable	161,734	\$0.45	\$0		\$0
>3000 kW variable	104,541	\$0.38	\$0		\$0
All kW	194,833	\$6.12	\$0		\$0
All kWh	76,475,000	3.667	\$0		\$0
Excess Kvar	24,240	\$0.47	\$0		\$0
High Voltage Charge	132	\$0.00	\$0		\$0
Load Size Discount	266,275	\$0.00	\$0		\$0
Subtotal	76,475,000		\$4,305,775		\$5,267,525
Unbilled	1,368,711		\$84,238		\$84,238
Total	77,843,711		\$4,390,013		\$5,351,763

SCHEDULE 48T					
Large General Service 1,000 kW and over-Primary Dedicated Facilities					
Basic Charge					
<=30000 kW	0		\$0		\$0
>30000 kW	12	\$2,100.00	\$25,200	\$2,400.00	\$28,800
Total Basic Charges	12				
<=3000 kW variable	0		\$0		\$0
>30000 kW variable	675,081	\$0.20	\$135,016	\$0.23	\$155,269
All kW	658,584	\$6.09	\$4,010,777	\$7.00	\$4,610,088
Energy Charges					
All kWh	435,959,095	3.660	\$15,956,103	4.518 ¢	\$19,696,632
Excess Kvar	178,392	\$0.46	\$82,060	\$0.50	\$89,196
Discounts					
		0.0%			
<=3000 kW	0		\$0		\$0
>3000 kW	12	\$2,100.00	\$0		\$0
<=3000 kW variable	0		\$0		\$0
>30000 kW variable	675,081	\$0.20	\$0		\$0
All kW	658,584	\$6.09	\$0		\$0
All kWh	435,959,095	3.660	\$0		\$0
Excess Kvar	178,392	\$0.46	\$0		\$0
High Voltage Charge	12	\$0.00	\$0		\$0
Load Size Discount	675,081	\$0.00	\$0		\$0
Subtotal	435,959,095		\$20,209,156		\$24,579,985
Unbilled	8,853,558		\$575,118		\$575,118
Total	444,812,653		\$20,784,274		\$25,155,103

PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 51					
Street Lighting Service Company-Owned					
High Pressure Sodium Vapor					
Per Lamp Charges					
5,800 Lumens	14,784	\$8.03	\$118,716	\$8.46	\$125,073
9,500 Lumens	16,071	\$9.63	\$154,764	\$10.15	\$163,121
9,500 Lumens-Decorative Series 1	0	\$30.59	\$0	\$32.23	\$0
9,500 Lumens-Decorative Series 2	0	\$23.79	\$0	\$25.07	\$0
16,000 Lumens	145	\$12.31	\$1,785	\$12.97	\$1,881
16,000-Lumens Decorative Series 1	0	\$31.69	\$0	\$33.39	\$0
16,000-Lumens Decorative Series 2	0	\$24.93	\$0	\$26.27	\$0
22,000 Lumens	18,326	\$14.05	\$257,480	\$14.81	\$271,408
27,500 Lumens	278	\$17.83	\$4,957	\$18.79	\$5,224
50,000 Lumens	1,780	\$23.53	\$41,883	\$24.79	\$44,126
Total Bills	1,788				
Subtotal	3,078,004		\$579,585		\$610,833
Unbilled	231,745		\$43,842		\$43,842
Total	3,309,749		\$623,427		\$654,675

SCHEDULE 52					
Company-Owned Street Lighting Service					
Operation, Maintenance, Depreciation & Fixed Costs					
Dusk to Dawn kWh	443,078	7.074	\$31,343	7.814 ¢	\$34,622
Dusk to Midnight kWh	0	7.916	\$0	8.744 ¢	\$0
Total Bills	240				
Subtotal	443,078		\$60,953		\$64,232
Unbilled	33,360		\$4,626		\$4,626
Total	476,438		\$65,579		\$68,858

SCHEDULE 53					
Customer-Owned Street Lighting Service - Grand Combined					
Operation, Maintenance, Depreciation & Fixed Costs					
Non-Listed Lumen-Energy Only	2,628,090	6.482	\$95,388	6.833 ¢	\$179,577
Listed Lumen-Energy Only	2,198,595	6.482	\$74,965	6.833 ¢	\$150,258
Total Bills	2,400				
Subtotal	4,826,685		\$315,235		\$332,184
Unbilled	363,404		\$23,872		\$23,872
Total	5,190,089		\$339,107		\$356,056

SCHEDULE 53F					
Customer-Owned Street Lighting Service					
Operation, Maintenance, Depreciation & Fixed Costs					
High Pressure Sodium Vapor					
5,800 Lumens-Energy Only	4,610	\$2.01	\$9,266	\$2.12	\$9,768
9,500 Lumens-Energy Only	8,521	\$2.85	\$24,285	\$3.00	\$25,601
16,000 Lumens-Energy Only	396	\$4.14	\$1,639	\$4.36	\$1,728
22,000 Lumens-Energy Only	12,529	\$5.51	\$69,035	\$5.81	\$72,776
27,500 Lumens-Energy Only	1,943	\$7.46	\$14,495	\$7.86	\$15,280
50,000 Lumens-Energy Only	2,087	\$11.41	\$23,813	\$12.03	\$25,103
Metal Halide					
9,000 Lumens-Energy Only	0	\$2.53	\$0	\$2.67	\$0
12,000 Lumens-Energy Only	0	\$4.41	\$0	\$4.65	\$0
19,500 Lumens-Energy Only	0	\$6.10	\$0	\$6.43	\$0
32,000 Lumens-Energy Only	0	\$9.66	\$0	\$10.18	\$0
107,800 Lumens-Energy Only	0	\$22.95	\$0	\$24.19	\$0
Non-Listed Lumen-Energy Only	1,471,579	6.482	\$95,388	6.833 ¢	\$100,553
Listed Lumen-Energy Only-above	2,198,595		\$0	0 ¢	\$0
Total Bills	1,291				
Subtotal	3,670,174		\$240,270		\$253,160
Unbilled	276,330		\$18,200		\$18,200
Total	3,946,504		\$258,469		\$271,360

PACIFIC POWER
STATE OF WASHINGTON
12 MONTHS ENDED DECEMBER 2009
(Including Effects of Unbilled Revenue, Unbilled MWh and Weather Normalization)

	Units Actual	Current Price	Present Dollars Actual	Proposed Price	Proposed Dollars
SCHEDULE 53M					
Customer-Owned Street Lighting Service					
Operation, Maintenance, Depreciation & Fixed Costs			\$0		\$0
Option A (Co. O&M) kWh	0	6.482	\$0	6.833 ¢	\$0
Option B (Cust. O&M) kWh	1,156,511	6.482	\$74,965	6.833 ¢	\$79,024
Total Bills	1,109				
Subtotal	1,156,511		\$74,965		\$79,024
Unbilled	87,075		\$5,672		\$5,672
Total	1,243,586		\$80,637		\$84,696

SCHEDULE 54					
Recreational Field Lighting					
Basic Charge 1 Phase	196	\$3.50	\$686	\$4.00	\$784
Basic Charge 3 Phase	156	\$6.50	\$1,014	\$7.00	\$1,092
Total Bills	352				
All kWh	257,970	7.719	\$19,913	8.077 ¢	\$20,836
Subtotal	257,970		\$21,613		\$22,712
Unbilled	4,487		\$383		\$383
Total	262,457		\$21,996		\$23,095

SCHEDULE 57					
Mercury Vapor Street Lighting Service					
Overhead System on Wood Poles					
Horizontal Lamp Charges					
7,000 Lumens	10,903	\$9.25	\$100,853	\$9.75	\$106,287
21,000 Lumens	1,344	\$16.94	\$22,767	\$17.85	\$23,995
55,000 Lumens	0	\$34.25	\$0	\$36.12	\$0
Vertical Lamp Charges					
7,000 Lumens	4,848	\$8.68	\$42,081	\$9.14	\$44,300
21,000 Lumens	0	\$15.80	\$0	\$16.65	\$0
Overhead System on Metal Poles					
Horizontal Lamp Charges					
7,000 Lumens	504	\$12.09	\$6,093	\$12.74	\$6,419
21,000 Lumens	504	\$20.29	\$10,226	\$21.38	\$10,778
55,000 Lumens	0	\$37.64	\$0	\$39.69	\$0
Vertical Lamp Charges					
7,000 Lumens	0	\$11.44	\$0	\$12.06	\$0
21,000 Lumens	0	\$19.18	\$0	\$20.22	\$0
Underground System					
Horizontal Lamp Charges					
7,000 Lumens	0	\$12.08	\$0	\$12.74	\$0
21,000 Lumens	0	\$19.64	\$0	\$20.71	\$0
55,000 Lumens	0	\$36.99	\$0	\$39.00	\$0
Vertical Lamp Charges					
7,000 Lumens	0	\$11.44	\$0	\$12.06	\$0
21,000 Lumens	0	\$18.53	\$0	\$19.54	\$0
Post 1977 System					
7,000 Lumens	1,992	\$9.67	\$19,263	\$10.19	\$20,304
21,000 Lumens	1,692	\$16.93	\$28,646	\$17.85	\$30,208
55,000 Lumens	0	\$36.16	\$0	\$38.13	\$0
Contract					
21,000 Lumens	96	\$34.70	\$3,331	\$36.58	\$3,512
Total Bills	401				
Subtotal	2,012,079		\$233,260		\$245,803
Unbilled	151,491		\$17,660		\$17,660
Total	2,163,570		\$250,920		\$263,463

Washington TOTALS	4,053,671,798		\$271,202,857		\$327,949,680
AGA			\$562,568		\$562,568
Washington TOTALS with AGA	4,053,671,798		\$271,765,425		\$ 328,512,248