Exhibit No. BGM-8 Docket UE-152253 Witness: Bradley G. Mullins

## **BEFORE THE**

## WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	)
Complainant,	) )
v.	DOCKET UE-152253
PACIFIC POWER & LIGHT COMPANY,	) )
Respondent.	) )
	) )

#### **EXHIBIT NO. BGM-8**

FIRST RATE PERIOD RATE DESIGN FOR SCHEDULE 48

# Schedule 48 Rate Design Proposal - First Rate Period

**Parameters** 

Basic Charge Increase 25.00%

Demand Charge Increase 2.32% <--By Changing This Cell

Present Dollars \$55,820,834
Rate Increase 1.04%
Sch 48 Allocated Revenues 56,399,958
Revenues Per Rate Blocks 56,399,958

Delta - <--Goal Seek To Zero

	Units	Present		First Rate Period Proposed			
	Actual	Price		Dollars	Price		Dollars
SCHEDULE 48, SECONDARY	VOLTAGE						
Basic Charge							
<=3000 kW	652	\$1,386.00		\$903,000	\$1,732.50		\$1,128,750
>3000 kW	0	\$1,675.00		\$0	\$2,093.75		\$0
Total Basic Charges	652						
<=3000 kW variable	921,480	\$1.10		\$1,013,628	\$1.10		\$1,013,628
>3000 kW variable	0	\$0.99		\$0	\$0.99		\$0
All kW	752,534	\$7.83		\$5,892,339	\$8.01		\$6,029,186
Energy Charges							
All kWh	334,945,415	4.663	¢	\$15,618,505	4.663	¢	\$15,618,505
Excess Kvar	159,555	\$0.55		\$87,755	\$0.55		\$87,755
Subtotal	334,945,415			\$23,515,227			\$23,877,824
Unbilled	1,536,540			\$117,141			\$117,141
Total	336,481,955			\$23,632,368	•		\$23,994,966
SCHEDULE 48, PRIMARY VOI	LTAGE						
Basic Charge							
<=3000 kW	130	\$1,419.00		\$184,943	\$1,773.75		\$231,179
>3000 kW	0	\$1,707.00		\$0	\$2,133.75		\$0
Total Basic Charges	130	φ1,707.00		Ψ	Ψ2,100.70		40
<=3000 kW variable	230,927	\$0.56		\$129,319	\$0.56		\$129,319
>3000 kW variable	0	\$0.45		\$0	\$0.45		\$0
All kW	187,023	\$7.67		\$1,434,464	\$7.85		\$1,467,778
Energy Charges	,	4		<b>+</b> -, · - · , · - ·	7.100		<i>+-,</i> ·-,·-
All kWh	76,296,888	4.610	¢	\$3,517,287	4.610	¢	\$3,517,287
Excess Kvar	15,987	\$0.54	,	\$8,633	\$0.54	,	\$8,633
Subtotal	76,296,888	•		\$5,274,646			\$5,354,196
Unbilled	511,975			\$39,185			\$39,185
Total	76,808,863		-	\$5,313,831	•		\$5,393,382

Units	Present		First Rate Period Proposed		
Actual	Price	Dollars	Price	Dollars	

## SCHEDULE 48, TRANSMISSION VOLTAGE

Basic Charge					
<=30000 kW	0		\$0	\$0.00	\$0
>30000 kW	12	\$2,577.00	\$31,010	\$3,221.25	\$38,762
Total Basic Charges	12				
<=3000 kW variable	0		\$0		\$0
>30000 kW variable	703,485	\$0.24	\$168,836	\$0.24	\$168,836
All kW	684,594	\$7.62	\$5,216,606	\$7.80	\$5,337,760
Energy Charges					
All kWh	458,478,000	4.571 ¢	\$20,957,029	4.571	\$20,957,029
Excess Kvar	183,541	\$0.53	\$97,277	\$0.53	\$97,277
Subtotal	458,478,000		\$26,470,758		\$26,599,664
Unbilled	1,425,502	_	\$83,633		\$83,633
Total	459,903,502	-	\$26,554,391	•	\$26,683,297

# SCHEDULE 47 PARTIAL REQUIREMENTS

Basic Charge					
<=3000 kW	12	\$1,386.00	\$16,632	\$1,732.50	\$20,790
>3000 kW	0	\$1,675.00	\$0	\$2,093.75	\$0
Total Basic Charges	12				
<=3000 kW variable	23,896	\$1.10	\$26,286	\$1.10	\$26,286
>3000 kW variable	0	\$0.99	\$0	\$0.99	\$0
All kW	19,015	\$7.83	\$148,887	\$8.01	\$152,345
Energy Charges					
All kWh	2,245,825	4.663 ¢	\$104,723	4.663 ¢	\$104,723
Excess Kvar	0	\$0.55	\$0	\$0.55	\$0
Excess Kvarh	0	\$0.00060	\$0	\$0.00060	\$0
Standby kW	4,985	\$3.92	\$19,541	\$4.01	\$19,995
Overrun kW	100	\$31.32	\$3,132	\$31.32	\$3,132
Overrun kWh	175	18.652 ¢	\$33	18.652 ¢	\$33
Subtotal	2,245,825		\$319,234		\$327,304
Unbilled	6,983		\$1,010		\$1,010
Total	2,252,808		\$320,244	•	\$328,314