

EXHIBIT NO. \_\_\_(JAH-6)  
DOCKET NO. UE-04\_\_\_/UG-04\_\_\_  
2004 PSE GENERAL RATE CASE  
WITNESS: JAMES A. HEIDELL

BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY, INC.,

Respondent.

Docket No. UE-04 \_\_\_  
Docket No. UG-04 \_\_\_

FIFTH EXHIBIT TO PREFILED DIRECT TESTIMONY  
OF JAMES A. HEIDELL (NONCONFIDENTIAL)  
ON BEHALF OF PUGET SOUND ENERGY, INC.

APRIL 5, 2004

**Current Design Electric Schedule 7**

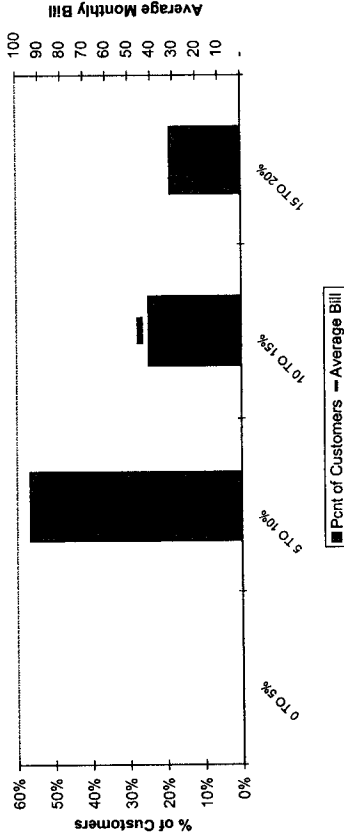
	Units	Rate (1 Phase)	Revenue \$(000)
# Basic Charges (1 & 3 Phase)	10,498,289	5.50	57,741
<b>kWh</b>			
First 600	5,357,297,988	0.065613	351,508
Over 600	4,399,402,669	0.08203	360,883
<b>Low Income</b>			
Schedule 129 Low Inc	9,756,700,657	0.000126	1,229
Schedule 120 Cons	9,756,700,657	0.001335	13,025
Schedule 194 (Exchange)	9,756,700,657	-0.0174	(169,767)
<b>Total</b>		-0.01594	

**Proposed Schedule 7 Rate**

	Units	Rate	Revenue \$(000)
# Basic Charges (1 & 3 Phase)	10,498,289	6.50	68,239
<b>kWh</b>			
First 800	6,300,310,097	0.073464	462,846
Over 800	3,456,390,560	0.085534	295,639

**Rate Impacts With Exchange Credit**

**Residential Electric Customer Impacts**



kWh Billed	Alt. Amount	Current Amount	\$ Change	Pct Change
400	29.51	25.37	4.14	16%
500	35.26	30.34	4.93	16%
600	41.02	35.30	5.71	16%
700	46.77	41.91	4.85	12%
800	52.52	48.52	4.00	8%
900	59.48	55.13	4.35	8%
1000	66.44	61.74	4.70	8%
1100	73.40	68.35	5.05	7%
1200	80.36	74.96	5.40	7%
1300	87.32	81.57	5.75	7%
1400	94.28	88.18	6.10	7%
1500	101.24	94.79	6.45	7%
1600	108.20	101.40	6.80	7%
1700	115.16	108.00	7.15	7%
1800	122.12	114.61	7.50	7%
1900	129.07	121.22	7.85	6%
2000	136.03	127.83	8.20	6%
2100	142.99	134.44	8.55	6%
2200	149.95	141.05	8.90	6%

Typical Customer	Month	kWh	Proposed	Current Amount	\$ Change
Jan	1022	67.97	63.19	4.78	
Feb	925	61.22	56.78	4.44	
Mar	910	60.18	55.79	4.38	
Apr	802	52.66	48.65	4.00	
May	709	47.29	42.51	4.78	
June	654	44.12	38.87	5.25	
July	637	43.14	37.75	5.39	
Aug	645	43.60	38.28	5.33	
Sept	642	43.43	38.08	5.35	
Oct	682	45.73	40.72	5.01	
Nov	862	56.83	52.62	4.21	
Dec	1018	67.69	62.93	4.76	
<b>Total</b>	<b>9508</b>	<b>633.87</b>	<b>576.19</b>	<b>57.68</b>	

Average Increase: 10.0%

**Current Design Electric Schedule 7**

	Units	Rate (1 Phase)	Revenue \$(000)
# Basic Charges (1 & 3 Phase)	10,498,289	5.50	57,741
<b>kWh</b>			
First 600	5,357,297,988	0.065613	351,508
Over 600	4,399,402,669	0.08203	360,883
<b>Low Income</b>			
Schedule 129 Low Inc	9,756,700,657	0.000126	1,229
Schedule 120 Cons	9,756,700,657	0.001335	13,025
Schedule 194 (Exchange)	9,756,700,657	-0.0174	(169,767)
<b>Total</b>		-0.01594	

**Schedule 7 Without Reblocking (Equal % Increase)**

	Units	Rate	Revenue \$(000)
# Basic Charges (1 & 3 Phase)	10,498,289	6.50	68,239
<b>kWh</b>			
First 600	5,357,297,988	0.06985832	374,252
Over 600	4,399,402,669	0.08733755	384,233

kWh Billed	Alt. Amount	Current Amount	\$ Change	Pcnt Change
400	28.07	25.37	2.70	11%
500	33.46	30.34	3.12	10%
600	38.85	35.30	3.55	10%
700	45.99	41.91	4.08	10%
800	53.13	48.52	4.61	9%
900	60.27	55.13	5.14	9%
1000	67.41	61.74	5.67	9%
1100	74.55	68.35	6.20	9%
1200	81.69	74.96	6.73	9%
1300	88.83	81.57	7.26	9%
1400	95.97	88.18	7.79	9%
1500	103.11	94.79	8.32	9%
1600	110.25	101.40	8.85	9%
1700	117.39	108.00	9.39	9%
1800	124.53	114.61	9.92	9%
1900	131.67	121.22	10.45	9%
2000	138.81	127.83	10.98	9%
2100	145.95	134.44	11.51	9%
2200	153.09	141.05	12.04	9%

Month	kWh	Proposed	Current Amount	\$ Change
Jan	1022	68.98	63.19	5.79
Feb	925	62.06	56.78	5.27
Mar	910	60.99	55.79	5.19
Apr	802	53.27	48.65	4.62
May	709	46.63	42.51	4.13
June	654	42.71	38.87	3.83
July	637	41.49	37.75	3.74
Aug	645	42.06	38.28	3.79
Sept	642	41.85	38.08	3.77
Oct	682	44.71	40.72	3.98
Nov	862	57.56	52.62	4.94
Dec	1018	68.70	62.93	5.77
<b>Total</b>	<b>9508</b>	<b>631.01</b>	<b>576.19</b>	<b>54.82</b>

Average Increase: 9.5%