

Exhibit No. \_\_\_(MTW-5)  
Docket No. UE-03\_\_\_\_\_  
2003 PP&L Rate Case  
Witness: Mark T. Widmer

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,

Complainant,

vs.

PACIFICORP dba Pacific Power & Light  
Company,

Respondent.

Docket No. UE-03\_\_\_\_\_

**PACIFICORP**

**EXHIBIT OF MARK T. WIDMER**

**Analysis of Growth in Washington Loads and Resources since the Last Washington  
General Rate Case in 1986**

**December 2003**

**Analysis of Growth in Washington Loads and Resources Since the Last Washington General Rate Case in 1986**

**Owned Resources Added Since December 1985**

	Capacity - Mw	Derate %	Derates - Mw	Reserves; Thermal 7%, Hydro 5% - Mw	Adjusted Capacity	Washington Share Mw*
Cholla	380	8.61%	32.74	26.6	320.66	28.13
Craig	165	4.75%	7.83	-	157.17	13.79
Hayden	78	8.07%	6.29	-	71.71	6.29
Less PSCO Sell	(176)		-		(176.00)	-15.44
Gadsby CT 4	40	7.40%	2.96	2.8	34.24	3.00
Gadsby CT 5	40	10.74%	4.30	2.8	32.90	2.89
Gadsby CT 6	40	8.16%	3.26	2.8	33.94	2.98
James River	34	18.00%	6.12	2.38	25.50	2.24
Footo Creek 1	20		-		19.58	1.72
Hermiston**	474	1.45%	6.86	33.18	433.96	38.08
West Valley 1	40	4.98%	1.99	2.8	35.21	3.09
West Valley 2	40	6.00%	2.40	2.8	34.80	3.05
West Valley 3	40	4.26%	1.70	2.8	35.50	3.11
West Valley 4	40	13.72%	5.49	2.8	31.71	2.78
West Valley 5	40	6.02%	2.41	2.8	34.79	3.05
Less Centralia	(637)	5.13%	(32.68)	(44.59)	(559.73)	-49.11
Transalta Purchase	400		-		400.00	35.10
<b>Total Additions</b>	<b>1,058</b>				<b>965.94</b>	<b>84.75</b>

\*Allocated based on SG Factor for Washington Rate Case

8.774%

**Washington load Growth Since 1985.**

**Growth in Energy**

12 Months Ending	Washington Temperature Adjusted Loads	Change in AVG Mw from 1986 Rate Case	% Increase from 1985
June, 1985	2,959,929		
FY March 2003	4,366,292	498.44	47.51%