

PacifiCorp
Exhibit UP&L _____(MTW-5)
Docket No. 05-035-_____
Witness: Mark T. Widmer

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF UTAH

PACIFICORP

Exhibit Accompanying Direct Testimony of Mark T. Widmer

PCAM Scenario

November 2005

PCAM Scenario
100% Cost Reductions Returned to Customers,
90% of Cost Increases recovered by Company
Utah's Allocated Share

(Assumes rates from Utah 03-2035-02 were in effect for all CY 2004)

	Scenarios	CY 2004 Actuals
Total Company Net Power Costs (\$)		
1	Actual Net Power Costs	745,626,531
2	Baseline Net Power Costs	<u>512,000,000</u>
3	Total NPC Variance (line 1 - line 2)	233,626,532
PCAM GRID Studies		
4	Test Period Normalized Net Power Costs - Market Price Change	506,734,135
5	Test Period Normalized Net Power Costs - Actual Owned Hydro	548,190,627
6	Test Period Normalized Net Power Costs - Actual Mid-C	510,349,087
Actual Hydro Generation (MWh)		
7	Company owned - West	3,230,154
8	Company owned - East	191,823
9	Mid Columbia	1,816,929
Normalized Hydro Generation in Rates (MWh)		
10	Company owned - West	4,326,118
11	Company owned - East	509,838
12	Mid Columbia	1,921,760
Hydro Generation Difference (Actual less Normalized MWh)		
13	Company Owned - West (line 7 - line 10)	(1,095,964)
14	Company Owned - East (line 8 - line 11)	(318,015)
15	Mid Columbia (line 9 - line 12)	(104,831)
Total Additional NPC Cost / (Benefit) (\$)		
16	Company Owned Hydro - West ((line 5 - line 4) X ((line 13 / (line 13 + line 14)	32,132,604
17	Company Owned Hydro - East ((line 5 - line 4) X ((line 14 / (line 13 + line 14)	9,323,889
18	Mid Columbia (line 6 - line 4)	3,614,952
19	Existing QF	9,702,753
20	New QF	1,944,987
21	All Other (line 3 - sum(line16:line20))	<u>176,907,347</u>
22	Total	233,626,532
Dead Band		
23	Net Power Costs Variance Upper Dead Band	512,000,000
24	Net Power Costs Variance Lower Dead Band	512,000,000
25	Net Power Costs Variance in excess of Dead Band	233,626,532
26	Excess NPC Variance % of Total NPC Variance (line 24 / line 3)	100%
Customer /Company Sharing Ratio		
	NPC Variance	
	> 0	< 0
27	Customer Sharing %	90%
28	Company Sharing %	10%
29	Customer % of Total Net Power Costs Variance (QFs & 100%)	90%
30	Shareholder % of Total Net Power Costs Variance	10%
Customer Share Additional NPC Cost / (Benefit) (\$)		
31	Company Owned Hydro - West (line 16 X line 29)	28,919,343
32	Company Owned Hydro - East (line 17 X line 29)	8,391,500
33	Mid Columbia (line 18 X line 29)	3,253,457
34	Existing QF (line 19 X 100%)	9,702,753
35	New QF (line 20 X 100%)	1,944,987
36	All Other (line 21 X line 29)	<u>159,216,612</u>
37	Total Customer Share	211,428,652
Company Share Additional NPC Cost / (Benefit) (\$)		
38	Total Company Share (line 3 - line 37)	22,197,879
Utah Allocated Share (\$)		
	MSP	CY 2004
	Factor	%
39	Company Owned Hydro - West	0.0000%
40	Company Owned Hydro - East	39.2437%
41	Mid Columbia	11.3920%
42	Existing QF	Situa
43	New QF	39.2437%
44	All Other	39.2437%
45	Total Utah PCAM Adjustment	<u>62,482,512</u>
	Retail Revenue Adjustment (power production rate	
	.03209 per kilowatt hour multiplied by difference	
	between the actual and base retail kilowatt-hour sales	
46	1,274,676	<u>(40,904,358)</u>
47	Total Utah PCAM Adjustment	31,509,480

PCAM Scenario

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