

Exhibit No. \_\_\_ (APB-17)  
Docket Nos. UE-050684 and UE-050412  
Witness: Alan P. Buckley

**BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PACIFICORP, d/b/a Pacific Power &  
Light Company, Respondent.**

**In the Matter of the Petition of  
PacifiCorp, d/b/a Pacific Power & Light  
Company for an Order Approving  
Deferral of Costs Related to Declining  
Hydro Generation**

**DOCKET NO. UE-050684**

**DOCKET NO. UE-050412**

**EXHIBIT TO  
TESTIMONY OF**

**ALAN P. BUCKLEY**

**For  
STAFF OF  
WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION**

**Adjustment 5.8,  
Hydro Deferral Recovery**

**November 3, 2005**

**Adjustment 5.8, Staff Hydro Deferral Recovery  
Deferral of Costs Related to Declining Hydro Generation  
Washington's Allocated Share**

PacifiCorp's Response to Staff Data Request No. 217, Attachment 217a (Updated)

	2005 Actual					2005 Forecast					Total	
	March	April	May	June	July	August	September	October	November	December		
<b>Total Company</b>												
<b>Actual Hydro Generation (MWh)</b>												
1 Company owned - West	96,656	310,655	362,202	213,400	161,686	163,574	135,715	199,047	370,342	451,315	2,464,492	
2 Mid Columbia	78,888	124,680	152,117	156,120	171,246	164,091	111,926	116,270	133,770	148,543	1,357,631	
3 <b>Total</b>	175,524	435,235	514,319	369,520	332,932	327,665	247,641	315,317	504,112	599,858	3,822,123	
<b>Normalized Hydro Generation in Rates (MWh)</b>												
4 Company owned - West	218,861	374,789	341,488	285,570	230,629	190,105	214,103	300,990	427,432	488,234	3,072,200	
5 Mid Columbia	91,959	166,077	169,754	187,208	186,065	165,745	114,348	118,715	154,715	176,284	1,530,871	
6 <b>Total</b>	310,820	540,866	511,242	472,778	416,693	355,850	328,451	419,705	582,147	664,518	4,603,070	
<b>Hydro Generation Difference</b>												
<b>Normalized In Rates less Actual (MWh)</b>												
7 Company owned - West	122,205	64,234	(20,714)	72,170	68,943	26,531	78,388	101,943	57,090	36,919	607,707	
8 Mid Columbia	13,091	41,397	17,637	31,088	14,819	1,654	2,422	2,445	20,945	27,741	173,240	
9 <b>Total</b>	135,296	105,631	(3,077)	103,258	83,761	28,185	80,810	104,388	78,035	64,660	780,948	
<b>15% Normalized</b>												
10 Company owned - West	32,829	56,218	51,223	42,835	34,594	28,516	32,115	45,148	64,115	73,235	460,830	
11 Mid Columbia	13,794	24,912	25,463	28,081	27,910	24,862	17,152	17,807	23,207	26,443	229,631	
12 <b>Total</b>	46,623	81,130	76,686	70,917	62,504	53,377	49,268	62,956	87,322	99,678	690,461	
<b>Hydro Generation Deviation Difference</b>												
<b>Normalized In Rates less Actual (MWh) less 15% Normalized</b>												
13 Company owned - West	89,376	8,016	0	29,334	34,348	0	46,273	56,794	0	0	264,141	
14 Mid Columbia	0	16,485	0	3,007	0	0	0	0	0	1,299	20,791	
15 <b>Total</b>	89,376	24,501	0	32,341	34,348	0	46,273	56,794	0	1,299	284,932	
<b>Price</b>												
16 Market Rates (Per MWh)	\$46.26	\$50.59	\$33.17	\$31.53	\$51.40	\$58.52	\$57.00	\$57.82	\$60.85	\$65.23		
17 Jim Bridger Fuel Cost (Per MWh)	\$8.40	\$13.77	\$9.79	\$8.45	\$9.62	\$9.62	\$9.62	\$9.62	\$9.62	\$9.62		
18 Hermiston Fuel Cost (Per MWh)	\$26.78	\$26.28	\$32.05	\$26.18	\$26.14	\$26.14	\$26.14	\$26.14	\$26.14	\$26.14		
<b>Weighting</b>												
19 Market Rates	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%		
20 Jim Bridger Fuel Cost	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%		
21 Hermiston Fuel Cost	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%		
22 <b>Total</b>	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
<b>Additional Cost / (Benefit) (\$)</b>												
23 Company owned - West	3,764,917	356,515	0	841,510	1,535,230	0	2,275,508	2,830,170	0	0	11,603,851	
24 Mid Columbia	0	733,219	0	86,266	0	0	0	0	0	72,421	891,906	
25 <b>Total</b>	3,764,917	1,089,734	0	927,776	1,535,230	0	2,275,508	2,830,170	0	72,421	12,495,757	
<b>Washington Allocated Share (\$)</b>												
26 Company owned - West	633,873	60,024	0	141,679	258,476	0	383,111	476,496	0	0	1,953,659	
27 Mid Columbia	0	123,447	0	14,524	0	0	0	0	0	12,193	150,164	
28 <b>Total</b>	633,873	183,471	0	156,203	258,476	0	383,111	476,496	0	12,193	2,103,823	

MSP FY2004  
Factor %  
DGP 16.653%  
MC 16.653%