

UE-991832/PacifiCorp  
April 19, 2000  
Public Counsel Data Request 117

**Public Counsel Data Request No. 117:**

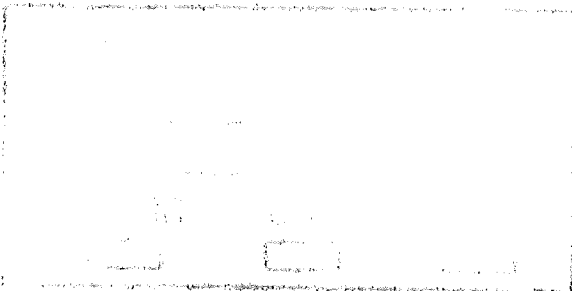
Provide any revisions to Mr. Taylor's testimony and exhibits needed to reflect corrections to the distribution allocation factors for accounts 364 - 367 reflected in his email of 3/27/99 and the response to PC Data Request No. 77.

**Response to Public Counsel Data Request No. 117:**

Public Counsel Data Request Attachment Response 117 contains a revised Exhibit DLT-2 (two pages) and revised Tab 5 page 22 of 22.

The Company's response to PC Data Request No. 77 did not result in any change in Mr. Taylor's exhibits.

W/TC		
DOCKET NO. <u>UE-991832</u>		
EXHIBIT # <u>218 219</u>		
ADMIT	W/D	REJECT
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



**WASHINGTON**

**UE-991832**

**PACIFICORP**

**April 19, 2000**

**PUBLIC COUNSEL DATA REQUEST  
ATTACHMENT RESPONSE 117**

Summary

**PacifiCorp**  
**Cost Of Service By Rate Schedule**  
**State of Washington**  
**12 Months Ending December 31, 1998**  
**BaseCase - Full Functionalization**  
**BaseCase Allocation Factors**  
**6.476% = Earned Return on Rate Base**

	A	B	C	D	E	F	G	H	I	J	K	L	M
Line No.	Schedule No.	Description	Annual Revenue	Return on Rate Base	Rate of Return Index	Total Cost of Service	Generation Cost of Service	Transmission Cost of Service	Distribution Cost of Service	Retail Cost of Service	Misc. Cost of Service	Increase (Decrease) to = ROR	% Change From Current Revenue
1	16	Residential	76,054,366	5.90%	0.91	77,625,409	37,499,463	12,021,055	20,350,830	7,199,954	554,106	1,571,043	2.07%
2	24	General Service	24,726,527	8.46%	1.31	23,056,222	11,869,558	3,865,817	6,165,596	981,374	173,876	(1,670,305)	-6.76%
3	36	Lrg General Service	39,694,114	6.59%	1.02	39,527,852	23,038,233	7,258,455	8,687,088	239,427	304,648	(166,262)	-0.42%
4	48T	Lrg Power Service	21,159,760	5.99%	0.93	21,531,477	12,984,831	3,997,921	4,264,690	116,393	167,641	371,717	1.76%
5	40	Irrigation	7,427,085	5.96%	0.92	7,569,654	3,908,564	1,255,659	1,837,432	512,801	55,198	142,569	1.92%
6	15,52,54,57	Str & Area Lighting	1,270,701	14.20%	2.19	1,018,200	284,281	83,287	510,843	133,050	6,738	(252,501)	-19.87%
7	38,42	Other Schedules	59,992	4.81%	0.74	63,731	26,971	8,830	19,502	7,985	443	3,739	6.23%
8		Total Washington Jurisdiction - Firm	170,392,545	6.48%	1.00	\$170,392,545	\$89,611,902	\$28,491,024	\$41,835,982	\$9,190,985	\$1,262,651	(0)	0.00%

Footnotes :

- Column C : Annual revenues based on 1998 usage priced at Washington Tariff.
- Column D : Calculated Return on Ratebase per 1998 Embedded Cost of Service Study
- Column E : Rate of Return Index. Rate of return by rate schedule, divided by Washington Jurisdiction's normalized rate of return.
- Column F : Calculated Full Cost of Service at Jurisdictional Rate of Return per the 1998 Embedded COS Study
- Column G : Calculated Generation Cost of Service at Jurisdictional Rate of Return per the 1998 Embedded COS Study.
- Column H : Calculated Transmission Cost of Service at Jurisdictional Rate of Return per the 1998 Embedded COS Study.
- Column I : Calculated Distribution Cost of Service at Jurisdictional Rate of Return per the 1998 Embedded COS Study.
- Column J : Calculated Retail Cost of Service at Jurisdictional Rate of Return per the 1998 Embedded COS Study.
- Column K : Calculated Miscellaneous Cost of Service at Jurisdictional Rate of Return per the 1998 Embedded COS Study.
- Column L : Increase or Decrease Required to Move From Annual Revenue to Full Cost of Service Dollars.
- Column M : Increase or Decrease Required to Move From Annual Revenue to Full Cost of Service Percent.

Summary

PacifiCorp  
 Cost Of Service By Rate Schedule  
 State of Washington  
 12 Months Ending December 31, 1998  
 BaseCase - Full Functionalization  
 BaseCase Allocation Factors  
 9.098% = Target Return on Rate Base

A	B	C	D	E	F	G	H	I	J	K	L	M	
Line No.	Schedule No.	Description	Annual Revenue	Return on Rate Base	Rate of Return Index	Total Cost of Service	Generation Cost of Service	Transmission Cost of Service	Distribution Cost of Service	Retail Cost of Service	Misc. Cost of Service	Increase (Decrease) to = ROR	% Change From Current Revenue
1	#REF!	#REF!	76,054,366	5.69%	0.88	89,165,311	42,443,260	14,425,697	24,205,906	7,473,989	616,459	13,110,945	17.24%
2	#REF!	#REF!	24,726,527	8.47%	1.31	26,622,902	13,458,623	4,642,448	7,303,479	1,024,723	193,628	1,896,375	7.67%
3	#REF!	#REF!	39,694,114	6.89%	1.06	45,661,385	26,085,046	8,735,693	10,248,166	248,532	343,949	5,967,271	15.03%
4	#REF!	#REF!	21,159,760	6.35%	0.98	24,808,552	14,683,320	4,816,464	4,996,124	122,559	190,085	3,648,792	17.24%
5	#REF!	#REF!	7,427,085	5.60%	0.86	8,742,105	4,428,368	1,508,715	2,185,663	557,623	61,736	1,315,020	17.71%
6	#REF!	#REF!	1,270,701	12.74%	1.97	1,156,956	314,871	97,512	595,853	141,564	7,156	(113,745)	-8.95%
7	#REF!	#REF!	59,992	4.17%	0.64	73,226	30,528	10,567	23,237	8,409	486	13,234	22.06%
8		Total Washington Jurisdiction - Firm	\$170,392,545	6.48%	1.00	\$196,230,437	\$101,444,016	\$34,237,095	\$49,558,428	\$9,577,399	\$1,413,499	25,837,892	15.16%

Footnotes:

- Column C: Annual revenues based on 1998 usage priced at Washington Tariff.
- Column D: Calculated Return on Ratebase per 1998 Embedded Cost of Service Study
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- Column F: Calculated Full Cost of Service at Jurisdictional Rate of Return per the 1998 Embedded COS Study
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- Column K: Calculated Miscellaneous Cost of Service at Jurisdictional Rate of Return per the 1998 Embedded COS Study.
- Column L: Increase or Decrease Required to Move From Annual Revenue to Full Cost of Service Dollars.
- Column M: Increase or Decrease Required to Move From Annual Revenue to Full Cost of Service Percent.

**Distribution Plant Investment to Serve**

**PacifiCorp  
 Cost Of Service By Rate Schedule  
 State of Washington  
 BaseCase - Full Functionalization  
 12 Months Ending December 31, 1998  
 Distribution Direct Assignment Summary**

	A	B	C	D	E	F	G	H	I	J	K
	FERC Account	Total Distribution Investment	Direct Assignments Schedule 09	Street & Area Lighting		Special Contracts	Demand Primary	Secondary	Customer Primary	Secondary	Meters
1	360	932,372	-	-	-	-	932,372	-	-	-	-
2	361	1,434,526	-	-	-	-	1,434,526	-	-	-	-
3	362	36,555,745	-	-	-	-	36,555,745	-	-	-	-
4	364	52,778,090	-	-	-	-	48,561,121	4,216,969	-	-	-
5	365	41,704,419	-	-	-	-	37,750,840	3,953,579	-	-	-
6	366	9,625,378	-	-	-	-	6,391,251	3,234,127	-	-	-
7	367	10,628,218	-	-	-	-	8,758,715	1,869,504	-	-	-
8	368	64,632,304	-	-	-	-	64,632,304	-	-	-	-
9	369	22,602,568	-	-	-	-	-	-	-	22,602,568	-
10	370	13,045,558	-	-	-	-	-	-	-	-	13,045,558
11	371	551,459	-	551,459	-	-	-	-	-	-	-
12	372	-	-	-	-	-	-	-	-	-	-
13	373	2,693,272	-	2,693,272	-	-	-	-	-	-	-
14											
15	TOTAL	257,183,909	-	3,244,732	-	-	205,016,873	13,274,179	-	22,602,568	13,045,558
							192,441,577	25,849,474			
						4.89%	12,575,295	(12,575,295)			