UE-991832/PacifiCorp April 19, 2000 Public Counsel Data Request 87

Public Counsel Data Request No. 87:

Taylor, Tab 4.4, P. 12, Accounts 364, - 367: Provide or reference all workpapers supporting the division of overhead and underground lines between primary voltage and secondary voltage. It appears, compared with other utilities, that a significantly high proportion of the facilities have been included in the secondary voltage category.

Response to Public Counsel Data Request No. 87:

After review it appears the primary/secondary split percentages that were in the filed study were for another state.

The Company has prepared Public Counsel Data Request Attachment Response 87 which has the correct Washington primary / secondary splits along with the backup support for the splits.

EXAMPLE WID REJECT

WASHINGTON

UE-991832

PACIFICORP

April 19, 2000

PUBLIC COUNSEL DATA REQUEST ATTACHMENT RESPONSE 87

		Split
<u>364</u>	Poles, Towers & Fixtures Primary Secondary	92.01% 7.99%
<u>365</u>	Overhead Conductors Primary Secondary	90.52% 9.48%
<u>366</u>	Underground Conduit Primary Secondary	66.40% 33.60%
<u>367</u>	Underground Conductors Primary Secondary	82.41% 17.59%
	Total Primary Secondary	87.56% 12.44%

	Distribution Filmary/Secondary Spirit					Acct
	<u>1996</u>	<u>1995</u>	<u>1994</u>	1993	1992	Ave
364	1330	1333	1334	1000	1002	
Conductor Ovhd						
Sec \$	22,021	25,115	3,118	3,118	3,118	56,490
Total \$	67,500	45,824	10,527	10,527	10,527	144,906
Pri %	67.38%	45.19%	70.38%	70.38%	70.38%	61.02%
Sec %	20 594(aVX)		and the property of the	VA:NayAViii-	14. (52.)	3000000000000000000000000000000000000
Conductor Ungd						
Sec \$	23,903	24,016	4,542	4,542	4,564	61,568
Total \$	43,756	39,895	9,961	9,961	9,961	113,534
Pri %	45.37%	39.80%	54.40%	54.40%	54.18%	45.77%
Sec %	74 (EXV	(\$(\$)#289%;	্ৰইছিছোঃ%	A CALLAND	######################################	## EXXXV6
Poles						
Sec \$	5,177	_	-	-		5,177
Total \$	546,916	518,110	73,022	73,022	73,022	1,284,093
Pri %	99.05%	100.00%	100.00%	100.00%	100.00%	99.60%
Sec %		ia Kajawa	edojaya.	41.6(1)//	(1116)22/2	67.1176
<i>(</i>)					是数据为部分等	3.65
Total	E4 400	40 422	7.660	7 660	7 602	123,235
Sec \$	51,100	49,132	7,660	7,660	7,682 93,511	1,542,534
Total \$ Pri %	658,172 92.24%	603,829 91.86%	93,511 91.81%	93,511 91.81%	91.78%	92.01%
Sec %	92.2470	91.00%	91.0170	91.01% 201348Val	91.7076	32.0170
Jec 70				THE COLUMN TWO	OZSON SZASZENIANI	SERVICE OF STATE ST
<u>365</u>						
Conductor Ovhd						
Sec \$	8,818	11,620	1,523	1,599	1,595	25,155
Total \$	59,596	22,196	8,008	8,008	8,008	105,817
Pri %	85.20%	47.65%	80.98%	80.03%	80.09%	76.23%
Sec %	(# £17.43107%)	4,454	· · · (NEXIONAL)	ne letter		新一种各种排除
Conductor Ungd						
Sec \$	8,750	9,778	2,121	2,121	2,121	24,892
Total \$	18,689	22,208	9,986	9,986	9,986	70,854
Pri %	53.18%	55.97%	78.76%	78.76%	78.76%	64.87%
Sec %	5.4.5 R. P. W.	。	- 14 (4¥6	7.8 (27.9%)	24.7246	Second by C
D-1			9 ° "	<i>.,</i>		
Poles	1 604					1,694
Sec \$ Total \$	1,694 123,585	132,449	37,754	37,754	37,754	369,295
Pri %	98.63%	100.00%	100.00%	100.00%	100.00%	99.54%
Sec %	96.65%	100.00%	100.00% (*) (6)(6)9%	100.00%	100.00%	55.0470 55.0470
360 70	1257 F155 F3, 445 MARK			FOLDS TEACHER MANAGES	\$2-4-20 C.P2-9092G95 1	THE LANGUAGE SPECIAL PROPERTY.
Total			!	**		
Sec \$	19,262	21,399	3,644	3,720	3,716	51,741
Total \$	201,869	176,853	55,748	55,748	55,748	545,966
Pri %	90.46%	87.90%	93.46%	93.33%	93.33%	90.52%
Sec %	ATTEMPT TO		13 - 3 (2.V.O).	A STATE	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	等等形式的数

	Distribution Primary/Secondary Split					Acct
	1996	<u>1995</u>	1994	<u>1993</u>	1992	Ave
<u>366</u>	1330	1333	1554	1000	1002	<u> </u>
Conductor Ovhd						
Sec \$	1,318	1,436	224	224	203	3,405
Total \$	4,044	2,313	1,190	1,192	1,171	9,910
Pri %	67.41%	37.92%	81.16%	81.21%	82.66%	65.64%
Sec %	572171°Y023	al acres ive		AND DESCRIPTION	DE MANY	**************************************
Conductor Ungd						
Sec \$	34,170	41,893	5,754	5,801	5,822	93,441
Total \$	90,242	88,070	13,256	13,253	13,274	218,096
Pri %	62.14%	52.43%	56.59%	56.23%	56.14%	57.16%
Sec %	and deliver	* 1476(57 8%)	TAKE CHAN	A SETTING	48416¥6	\$
D.L.						
Poles Sec \$	200			_	_	200
Total \$	18,021	22,456	6,779	6,779	6,779	60,812
Pri %	98.89%	100.00%	100.00%	100.00%	100.00%	99.67%
Sec %		(0.000000	100.00%	100.0076	=6200000X8	798-10344VA
000 70			alika di katan da ing kanang katan da ing kanang da in	the time of the first of the state of the st	A Section 20 and against the section of the section	The same of the sa
Total						
Sec \$	35,687	43,329	5,979	6,025	6,025	97,045
Total \$	112,307	112,839	21,224	21,224	21,224	288,818
Pri %	68.22%	61.60%	71.83%	71.61%	71.61%	66.40%
Sec %	\$1.69.74 : 96	*101/21/03//	243 F1797	41: 4197/6	21:319%	इ.स.च्या १५८
<u>367</u>						
Conductor Ovhd	4.000	4.074	077	040	277	2.264
Sec \$	1,326	1,071	277 1,270	313 1,306	277 1,270	3,264
Total \$ Pri %	5,259	1,949	1,270	1.300		
PII 70		45 DG0/	79 10%			11,054 70,47%
Sec %	74.78%	45.06%	78.19%	76.06%	78.19%	70.47%
Sec %	74.78%	45.06% (*2.424%)	78.19%			
				76.06%	78.19%	70.47%
Conductor Ungd				76.06%	78.19%	70.47%
	. They mile	(₹ <u>`</u> 4.7.17,5	3,447 25,694	76.06% 25.959%	78.19%	70.47%
Conductor Ungd Sec \$	32,098	35,524		76.06% 26.99% 3,411	78.19% 24.849 3,447	70.47% 29.45%/ 77,927
Conductor Ungd Sec \$ Total \$	32,098 153,019	35,524 160,184	3,447 25,694	76.06% 23.01.9/ 3,411 25,658	78.19% 21.81% 3,447 25,694	70.47% 25.55% 77,927 390,249
Conductor Ungd Sec \$ Total \$ Pri % Sec %	32,098 153,019 79.02%	35,524 160,184	3,447 25,694 86.59%	76.06% 2.40.1% 3,411 25,658 86.71%	78.19% 24.84% 3,447 25,694 86.59%	70.47% 25.55% 77,927 390,249
Conductor Ungd Sec \$ Total \$ Pri % Sec %	32,098 153,019 79.02% 20.98%	35,524 160,184	3,447 25,694 86.59%	76.06% 2.40.1% 3,411 25,658 86.71%	78.19% 24.84% 3,447 25,694 86.59%	70.47% 29.65% 77,927 390,249 80.03%
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$	32,098 153,019 79.02% 20.98%	35,524 160,184 77.82% 22.18%	3,447 25,694 86.59%	76.06% 25.929/ 3,411 25,658 86.71%	78.19% 24.347 25,694 86.59%	70.47% 77,927 390,249 80.03%
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$ Total \$	32,098 153,019 79.02% 21.96% 23 21,917	35,524 160,184 77.82% 21/189%	3,447 25,694 86.59% - - 6,415	76.06% 23.929/ 3,411 25,658 86.71% 16.29%	78.19% 3,447 25,694 86.59% 15 6,415	70.47% 77,927 390,249 80.03% 23 60,293
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$ Total \$ Pri %	32,098 153,019 79.02% 21.98% 23 21,917 99.89%	35,524 160,184 77.82% 2/218%	3,447 25,694 86.59% 	76.06% 23.947 3,411 25,658 86.71% 16.29% - 6,415 100.00%	78.19% 3,447 25,694 86.59% 16 - 6,415 100.00%	70.47% 77,927 390,249 80.03% 23 60,293 99.96%
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$ Total \$	32,098 153,019 79.02% 21.96% 23 21,917	35,524 160,184 77.82% 21/189%	3,447 25,694 86.59% - - 6,415	76.06% 23.929/ 3,411 25,658 86.71% 16.29%	78.19% 3,447 25,694 86.59% 15 6,415	70.47% 77,927 390,249 80.03% 23 60,293
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$ Total \$ Pri % Sec %	32,098 153,019 79.02% 21.98% 23 21,917 99.89%	35,524 160,184 77.82% 2/218%	3,447 25,694 86.59% 	76.06% 23.9411 25,658 86.71% 16.29% - 6,415 100.00%	78.19% 3,447 25,694 86.59% 16 - 6,415 100.00%	70.47% 77,927 390,249 80.03% 23 60,293 99.96%
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$ Total \$ Pri % Sec % Total \$	32,098 153,019 79.02% 20.98% 23 21,917 99.89%	35,524 160,184 77.82% 22.18% - 19,131 100.00%	3,447 25,694 86.59% 	76.06% 3,411 25,658 86.71% 4.29% 6,415 100.00%	78.19% 3,447 25,694 86.59% 16.476	70.47% 77,927 390,249 80.03% 23 60,293 99.96%
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$ Total \$ Pri % Sec % Total \$ Pri % Sec %	32,098 153,019 79.02% 20.98% 23 21,917 99.89% 33,448	35,524 160,184 77.82% 2/2183% - 19,131 100.00% 36,596	3,447 25,694 86.59% 	76.06% 3,411 25,658 86.71% 6,415 100.00% 3,724	78.19% 3,447 25,694 86.59% 6,415 100.00% 3,724	70.47% 77,927 390,249 80.03% 23 60,293 99.96% 81,215
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$ Total \$ Pri % Sec % Total \$ Pri % Sec %	32,098 153,019 79.02% 23 21,917 99.89% 33,448 180,195	35,524 160,184 77.82% 22.48% - 19,131 100.00% 36,596 181,265	3,447 25,694 86.59% 	76.06% 3,411 25,658 86.71% 4.29% 6,415 100.00%	78.19% 3,447 25,694 86.59% 16.476	70.47% 77,927 390,249 80.03% 23 60,293 99.96%
Conductor Ungd Sec \$ Total \$ Pri % Sec % Poles Sec \$ Total \$ Pri % Sec % Total \$ Pri % Sec %	32,098 153,019 79.02% 20.98% 23 21,917 99.89% 33,448	35,524 160,184 77.82% 2/2183% - 19,131 100.00% 36,596	3,447 25,694 86.59% 	76.06% 23,929/ 3,411 25,658 86.71% 1.29// 6,415 100.00% 3,724 33,379	78.19% 3,447 25,694 86.59% 6,415 100.00% 3,724 33,379	70.47% 77,927 390,249 80.03% 23 60,293 99.96% 81,215 461,596

Washington

					Acct	
	<u>1996</u>	<u>1995</u>	1994	<u>1993</u>	<u>1992</u>	Ave
Total Distribution						
Conductor Ovhd						
Sec \$	33,483	39,243	5,142	5,254	5,193	88,314
Total \$	136,398	72,283	20,996	21,034	20,977	271,687
Pri %	74.78%	45.06%	78.19%	76.06%	78.19%	67.49%
Sec %	- 914 91424.	2.15%.V/6	~ (24 REALING)	~ 25 4:1 760	学 化单位	11 State (14)
Conductor Ungd						
Sec \$	98,921	111,212	15,865	15,876	15,955	257,828
Total \$	305,706	310,358	58,896	58,858	58,915	792,733
Pri %	79.02%	77.82%	86.59%	86.71%	86.59%	67.48%
Sec %	4000	144.000	// 16/29 E/6	467 2.2 9760	《中國教育》	\$2.45(2V);
		•				
Poles						
Sec \$	7,094	-	-	-	-	7,094
Total \$	710,439	692,145	123,970	123,970	123,970	1,774,493
Pri %	99.89%	100.00%	100.00%	100.00%	100.00%	99.60%
Sec %	# 1945 Wes	e jojewa.	. CONTRACT	. Sierelendi		AND MILES
Total						
Sec \$	139,497	150,455	21,007	21,130	21,148	353,236
Total \$	1,152,543	1,074,786	203,862	203,862	203,862	2,838,914
Pri %	87.90%	86.00%	89.70%	89.64%	89.63%	87.56%
Sec %	E CHINA	12:(00%)	1(1)(10%)	- Guesteyo	10.574/6	TO SELECTION OF THE SEL