

Example of Class Revenue Adjustments Northwest

<u>Line</u>		<u>TOTAL</u>	<u>Res</u>	<u>Sm Comm</u>	<u>Sm Vol Firm</u>	<u>Lg Vol Firm</u>	<u>Lg Vol Int</u>	<u>Tran Sm Vol</u>	<u>Tran Lg Vol</u>
1	Current Revenue	\$ 2,301,450	\$ 1,306,273	\$ 334,177	\$ 168,882	\$ 45,642		\$ 129,418	\$ 317,057
2	Current Class Revenue Percentages		56.76%	14.52%	7.34%	1.98%		5.62%	13.78%
3									
4	COS Indicated Class Revenue Percentages		65.45%	10.41%	3.87%	3.47%		2.83%	13.97%
5	Revenue Neutral Shifts to Equalize Class Rates of Return (ROR)	\$ -	\$ 200,026	\$ (94,670)	\$ (79,902)	\$ 34,253		\$ (64,258)	\$ 4,551
6	Percentage Revenue Change to Equalize Class ROR		15.31%	-28.33%	-47.31%	75.05%		-49.65%	1.44%
7									
8	OPC's Recommended Revenue Neutral Shifts = 1/2 the Shift Required to Equalize Returns		\$ 100,013	\$ (47,335)	\$ (39,951)	\$ 17,126		\$ (32,129)	\$ 2,276
9									
10	Rate Design Example- \$650,000 Revenue Requirement Increase								
11	Spread of Revenue Requirement Increases Based on OPC Recommended Revenue Percentages	\$ 650,000	\$ 397,178	\$ 81,013	\$ 36,414	\$ 17,728		\$ 27,477	\$ 90,189
12									
13	Combined Impact of Revenue Increase and OPC's Revenue Neutral Shift		\$ 497,191	\$ 33,678	\$ (3,537)	\$ 34,854		\$ (4,652)	\$ 92,465
14									
15	<u>Adjustments to the Combined Impact</u>								
16	Combined Impact of Revenue Increase and OPC's Revenue Neutral Shift		\$ 497,191	\$ 33,678	\$ (3,537)	\$ 34,854		\$ (4,652)	\$ 92,465
17	Adjusted to Ensure No Class Receives A Reduction If Another Class Receives an Increase		\$ (6,186)	\$ (419)	\$ 3,537	\$ (434)		\$ 4,652	\$ (1,150)
18	Adjusted Combined Increase		\$ 491,006	\$ 33,259	\$ -	\$ 34,421		\$ -	\$ 91,315
19									
20	Resulting Revenue	\$ 2,951,450	\$ 1,797,279	\$ 367,436	\$ 168,882	\$ 80,063		\$ 129,418	\$ 408,372
21	Resulting Revenue Percentage		60.89%	12.45%	5.72%	2.71%		4.38%	13.84%
22									
23									
24	Resulting Residential and Small Commercial Revenue less Misc. and Other Revenue		1,776,389	364,252					
25	Customer Charge Revenue at 55%		\$ 977,014	\$ 200,339					
26	Bills		57669	8140					
27	Customer Charge at \$650,000 Increase		\$ 16.94	\$ 24.61					
28	Volumetric Rate at \$650,000 Increase		0.2408	0.1852					