Exhibit No. <u>1902</u> (MLT-2) Docket No. TO-011472 Witness: Maurice L. Twitchell

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Washington Utilities and)	DOCKET NO. TO-011472
Transportation Commission,)	
-)	
Complainant,)	
)	
v.)	
)	
Olympic Pipe Line Company, Inc.,)	
)	
Respondent)	
)	

EXHIBIT OF

MAURICE L. TWITCHELL

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

OLYMPIC PIPELINE COMPANY COMPARISON OF FERC AND WUTC METHODS ADJUSTED TWELVE MONTHS ENDING SEPTEMBER 30, 2001

May 24, 2002

Olympic Pipe Line Company Exhibit No (MLT - 2) Docket No. TO-011472 Comparison of FERC and WUTC Methods Witness: M. L. Twitchell Adjusted Twelve Months Ending September 30, 2001 Page / of 2 WUTC ADJ Exh. OPL-31 Adj. To Remove Line Test Period Source FERC Method NO. Test Period Description No. (E) $\overline{(F)}=(B)+(D)$ (B) (C) (D) (A) **Results of Operations** \$ 60,989,000 60,989,000 Sch. 1 L. 7 \$ 1 **Operating Revenues Operations and Maintenance** \$ 5,790,000 \$ 5,790,000 Sch. 2 L. 1 2 Salaries & Wages (300) Materials and Supplies (310) 550,000 Sch. 2 L. 2 550,000 3 Sch. 2 L. 3 3,774,000 Outside Services (320) 3,774,000 4 10,678,000 10,678,000 Sch. 2 L. 4 5 Operating Fuel and Power (330) 550,000 Sch. 2 L. 5 Oil Losses and Shortages (340) 550,000 6 Sch. 2 L. 6 7 Rentals (350) Sch. 2 L. 7 2.712.000 8 Other Expenses (390) 2,712,000 24,054,000 Total Operations & Maintenance Exp 24,054,000 _ \$ 9 General \$ 1,589,745 Sch. 2 L. 9 \$ 1,589,745 10 Salaries & Wages (500) 1,339,000 Materials and Supplies (510) 1,339,000 Sch. 2 L. 10 11 5,543,000 Sch. 2 L. 11 Outside Services (520) 5,543,000 12 Sch. 2 L. 12 712,000 712,000 12 Rentals (530) 2,945,000 Depreciation & Amortization (540) Sch. 2 L. 13 13 2,945,000 Sch. 2 L. 14 Employee Benefits (550) 14 1,102,000 Sch. 2 L. 15 1,102,000 15 Insurance (560) Sch. 2 L. 16 Casualty & Other Losses (570) 16 1,900,000 1,900,000 Sch. 2 L. 17 Pipeline Taxes (580) 17 15,000 Sch. 2 L. 18 15,000 18 Other Expenses (590) 15,145,745 15,145,745 19 Total General Expenses 39,199,745 \$ \$ 20 Total Operating Expenses S 39,199,745 **FERC Expenses** Amortized Deferred Return \$ 878,000 Sch. 1 L. 6 (878,000)\$ 21 204,000 Sch. 1 L. 5 2 79,339 Amortized AFUDC (124,661)22 Sch. 1 L. 2 3 6,039,067 7,438,789 (1,399,722)23 Income Taxes - Federal 6,118,406 8,520,789 \$ (2,402,383)Total FERC Expenses 24 47,720,534 (2,402,383)45,318,151 25 Total Operating Expenses & FERC Exp. \$ 2,402,383 15,670,849 26 **Net Operating Income** 13,268,466 Sch. 1 L. 1 Rate Base (Average) \$ 127,164,500 Sch. 5 L.1 \$ 127,164,500 27 Plant in Service (Average) \$ 577,000 Sch. 5 L. 2 28 Land (Average) 577,000 5.062,309 29 AFUDC (Average) 8,802,500 Sch. 5 L. 3 (3,740,191)2 9,124,500 Sch. 5 L. 16 (9,124,500)30 Net Write-Up of SRB (Average) 31 Net Deferred Return (Average) 24,871,500 Sch. 5 L. 15 (24,871,500)170,540,000 \$ (37,736,191)\$ 132,803,809 32 Total \$ Working Capital \$ Sch. 5 L. 9 \$ 625,000 \$ 625,000 33 Oil Inventory (Average) 139,000 Sch. 5 L. 10 34 Materials & Supplies (Average) 139,000 35 Prepayments (Average) 1,044,000 Sch. 5 L. 11 1,044,000 \$ 1,808,000 \$ 1,808,000 36 **Total Working Capital** _ Less: \$ 53,530,000 37 \$ 53,530,000 Sch. 5 L. 5 \$ Acc. Depreciation (Average) 2 Acc. Amort. AFUDC (Average) 921,000 Sch. 5 L. 6 (550,474)370,526 38 5 11,183,000 39 10,717,500 Sch. 12 l. 11 465,500 Acc. Def. Income Tax* 40 **Total Deductions** 65,168,500 (84,974)\$ 65,083,526 107,179,500 Sch. 5 L. 19 \$ (37,651,217)69,528,283 41 Total Rate Base (AMA) 12.38% 22.54% 42 | Rate of Return

Olympic Pipe Line Company Comparison of FERC and WUTC Methods Adjusted Twelve Months Ending September 30, 2001

Exhibit No ___(MLT - 2) Docket No. TO-011472 Witness: M. L. Twitchell

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Line		Е	xh. OPL-31		Adj. To Remov	e ADJ		WUTC	
No.	Description	Test Period		Source	FERC Method	NO.		Test Period	
	(A)	(B)		(C)	(D)	(E)	(F)=(B)+(D)		
	Federal Income Tax Calculation		-						
1	Revenues	\$	60,989,000		\$	-	\$	60,989,000	
2	Expenses	ł	40,281,745		(1,002,66			39,279,084	
3	Interest Expense		647,000	Sch 3 L. 19	4,039,20	6 6		4,686,206	
4	Schedule M Adds	l		i		1	ļ		
5	Book Depreciation		2,945,000		·	-		2,945,000	
6	Amortized Deferred Return		878,000	Sch 6 L. 17	(878,00	0) 1	1	-	
7	Amortization of AFUDC Equity		164,000	Sch 8 L. 5	(84,66	(1) 2		79,339	
8	Amort of FASB 96/109						<u>L</u>	-	
9	Total Sch M Adds	\$	3,987,000		\$ (962,66	51)	\$	3,024,339	
10	Schedule M Deductions								
11	Tax Depreciation	\$	5,676,000	Sch 16 1.11	\$	-	\$	5,676,000	
12	Total Sch M Deductions	\$	5,676,000		\$	-	\$	5,676,000	
13	Taxable Income	\$	18,371,255		\$ (3,999,20)6)	\$	14,372,049	
14	Tax Rate	İ	0.35		0	35	L	0.35	
15		\$	6,429,939		\$ (1,399,7	22)	\$	5,030,217	
16	Amort of FASB 96/109	1	53,000	Sch 14 L. 23				53,000	
17	Total Current Tax	\$	6,482,939]	\$ (1,399,7)	22)	\$	5,083,217	
18	Deferred Tax		955,850	Sch 16 L. 14			L	955,850	
19	Total FIT	\$	7,438,789	Sch 4 L. 11	\$ (1,399,7	22)	\$	6,039,067	

* Accumulated Deferred Taxes in column (B) is average of beginning ending balances; Accumulated Deferred Taxes in column (F) is End of Period

Adjustments

- 1 This adjustment removes Amortized Deferred Return from expenses and Net Deferred Return from the Rate Base. The calculations for these amounts are shown on Exhibit OPL-31 Schedule 6
- 2 This adjustment recalculates AFUDC using 100 per cent debt per the interim order
- 3 This adjustment recalculates Federal Income Taxes for the cumulative effect of all the other adjustments
- 4 This adjustment removes from Rate Base Net Write-Up of SRB as calculated on Exhibit OPL-31 Schedule 10 Line 18 Through 29
- 5 This adjustment restates Deferred Taxes for end of period instead of beginning-end average
- 6 This adjustment restates the interest expense to pro forma interest expense