

UG-130754-SI

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May 14, 2013

Steven V. King, Acting Executive Director and Secretary  
Washington Utilities & Transportation Commission  
1300 South Evergreen Park Drive, SW  
Post Office Box 47250  
Olympia, Washington 98504-7250

Dear Mr. King,

Per WAC 480-90-275, attached are an original and two copies of the Company's Results of Operations for the First Quarter (January - March), 2013.

Included within each month's section is a summary of the rate of return on rate base, an income statement presentation of results, a report of operations and maintenance expense broken out by FERC account and a detailed report of operations and maintenance expense which shows the allocation methodology used. Each month's section also includes a report for the 12 months ending each month on the rate of return on rate base and the income statement presentation of results.

Also attached are a report of allocation factors and a report of gross plant and accumulated depreciation at December 31, 2011 and 2012. Finally, volumes, customers and use per customer are presented on monthly and 12-months ended bases for 2012 and 2013.

Reports are presented with system results, as well as with results for each state.

Please feel free to call or email me if you have any questions.

Sincerely,

*Cristan Kelley*

Cristan Kelley

attachments

2013 MAY 16 AM 8:17  
STATE OF OREGON  
UTILITY AND TRANSPORTATION  
COMMISSION

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# **January 2013 Activity**

**NW Natural  
Washington Results of Operations  
Monthly Summary**

**Total Operating Revenue**

**Total Rate Base**

**Rate Of Return on Rate Base**

		Jan 2013						
System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
		19,379,485			2,627,615			16,751,869
		1,147,142,977			126,335,946			1,020,807,031
		1.69%			2.08%			1.64%

NW Natural  
Washington Quarterly Results of Operations Report

Jan 2013

Monthly Summary Acct Description	System Direct	System Allocated	System Total	Washington		Oregon		Jan 2013	
				Direct	Allocated	Direct	Allocated	Washington Total	Oregon Total
Alloc. Ref.									
480.1 Sales of Gas	79,692,990	(4,434,495)	79,692,990	8,601,423	0	12,282,540	0	8,601,423	12,282,540
481.1 Residential	36,003,107	0	36,003,107	3,303,286	0	90,444	0	3,303,286	90,444
481.2 Commercial	2,639,193	0	2,639,193	287,387	0	0	0	287,387	0
481.3 Industrial Firm	3,099,303	0	3,099,303	90,444	0	0	0	90,444	0
481.5 Interruptible	0	0	0	0	0	0	0	0	0
495.20 Interruptible Incentive	0	(4,434,495)	(4,434,495)	0	0	0	0	0	0
495.20 Unbilled Revenue	0	(4,434,495)	(4,434,495)	0	0	0	0	0	0
495.20 Total Sales of Gas	121,434,593	(4,434,495)	117,000,098	12,282,540	0	12,282,540	0	12,282,540	12,282,540
489.12 Transportation Revenue	740,522	0	740,522	90,217	0	64,795	0	90,217	64,795
489.13 Industrial Firm	687,177	0	687,177	64,795	0	0	0	64,795	0
489.15 Interruptible Incentive	0	0	0	0	0	0	0	0	0
489.3 Agency Fee/Balancing	27,354	0	27,354	0	0	0	0	0	0
489.3 Total Transportation Revenue	1,455,053	0	1,455,053	155,013	0	155,013	0	155,013	155,013
495.6 Rate Adjustments - Amortizations	(2,200,861)	0	(2,200,861)	(244,224)	0	(244,224)	0	(244,224)	(244,224)
Miscellaneous Revenues									
487 Late Payment Charge	262,009	0	262,009	11,830	0	11,830	0	11,830	11,830
488.1 Returned Check Charge	12,330	0	12,330	1,245	0	1,245	0	1,245	1,245
488.3 Recon Charge CR During Office Hours	19,140	0	19,140	1,125	0	1,125	0	1,125	1,125
488.4 Field Collection Charge	33,685	0	33,685	4,145	0	4,145	0	4,145	4,145
488.5 Recon Charge CR After Office Hours	3,640	0	3,640	3,400	0	3,400	0	3,400	3,400
488.6 Recon Charge Seas During Office Hours	2,020	0	2,020	320	0	320	0	320	320
488.7 Recon Charge Seas After Office Hours	50	0	50	50	0	50	0	50	50
488.8 Automated Payment Charge	7,058	0	7,058	890	0	890	0	890	890
493.2 Rent - Utility Property	18,511	22,832	22,832	1,563	1,563	1,563	1,563	1,563	1,563
495.1 Meter Rentals	5,216	0	5,216	1,928	0	1,928	0	1,928	1,928
495.2 Other Gas Revenue - Miscellaneous	363,658	22,832	386,490	25,219	1,563	25,219	1,563	26,783	28,342
495.2 Total Miscellaneous Revenues	121,052,444	(4,411,663)	116,640,781	12,218,549	1,563	12,220,112	(4,413,226)	108,833,895	104,420,669
Total Operating Revenue									
804.7 Cost of Gas	46,411,822	0	46,411,822	4,614,488	0	4,614,488	0	4,614,488	4,614,488
805.7 WACOG Incurred	2,085,103	0	2,085,103	136,612	0	136,612	0	136,612	136,612
804.6 Demand Incurred	7,880,259	0	7,880,259	741,013	0	741,013	0	741,013	741,013
805.8 Demand Deferred	9,410,802	0	9,410,802	928,537	0	928,537	0	928,537	928,537
805.4 Amortization of Gas Costs	(1,919,270)	0	(1,919,270)	(398,695)	0	(398,695)	0	(398,695)	(398,695)
805.4 Total Cost of Gas	63,868,715	0	63,868,715	6,021,955	0	6,021,955	0	6,021,955	6,021,955
Operations & Maintenance									
408.11 Property	1,232,265	9,686,485	10,918,750	45,545	971,690	1,017,235	8,714,795	1,017,235	9,901,515
408.12 Franchise	1,671,295	0	1,671,295	155,978	0	155,978	0	155,978	155,978
408.13 Payroll	2,966,545	410,202	3,376,747	494,131	42,456	446,587	367,746	446,587	446,587
408.14 Other	(54,777)	0	(54,777)	917	0	917	0	917	917
408.15 Regulatory	0	0	0	0	0	0	0	0	0
408.15 Total Other Taxes	4,583,063	410,202	4,993,265	651,026	42,456	693,482	367,746	693,482	693,482
403.1 Depreciation	5,715,693	0	5,715,693	592,660	0	592,660	0	592,660	592,660
Income Taxes									
409.11 Federal Income Taxes - Deferred	25,227	0	25,227	1,267,201	0	1,267,201	0	1,267,201	1,267,201
410.11 Federal Income Taxes - Deferred	10,392,756	0	10,392,756	(36)	0	(36)	0	(36)	(36)
411.42 Federal Income Tax Credit	(720,993)	0	(720,993)	0	0	0	0	0	0
409.12 Oregon Income Taxes	0	0	0	0	0	0	0	0	0
410.12 Oregon Income Taxes - Deferred	2,070,895	0	2,070,895	0	0	0	0	0	0
411.12 Oregon Income Tax Credit	(3,012)	0	(3,012)	0	0	0	0	0	0
411.12 Total Income Taxes	11,764,873	0	11,764,873	1,267,165	0	1,267,165	0	1,267,165	1,267,165
Total Operating Revenue Deductions									
69,684,043	15,812,381	0	85,496,424	6,718,525	1,606,806	8,325,331	14,205,574	8,325,331	16,751,869
Net Operating Income									
19,379,485									

**NW Natural**  
**Washington Results of Operations**  
**Monthly Summary**

<b>101</b>	<b>Rate Base</b>								
	<b>Gross Plant</b>								
<b>108.1X</b>	<b>Accumulated Depreciation</b>								
<b>ADJ</b>	<b>Working Capital Allowance</b>								
<b>117.X</b>	<b>Storage Gas - Cushion</b>								
<b>186.XX</b>	<b>Leasehold Improvements</b>								
<b>252.XX</b>	<b>Customer Contributions</b>								
<b>283.XX</b>	<b>Deferred Taxes - Federal</b>								
<b>283.XX</b>	<b>Deferred Taxes - State</b>								

**Total Rate Base**

**Rate Of Return on Rate Base**

<b>Allocation References:</b>	
A	Unbilled Revenue
B	Follows plant split
C&M	See O&M Detail
C	Payroll Factor
D	Depreciation Factor

		Jan 2013			
System	System	Washington	Washington	Oregon	Oregon
Direct	Allocated	Direct	Allocated	Direct	Total
		Washington	Washington	Washington	Oregon
		Direct	Allocated	Direct	Allocated
		Total	Total	Total	Total
		2,425,965,680		244,780,470	2,181,185,211
		(1,085,868,279)		(104,095,594)	(981,772,685)
		148,054,007		15,376,292	132,677,716
		14,132,362		1,325,616	12,806,747
		1,531,011		336,518	1,194,493
		(3,324,122)		(203,847)	(3,120,275)
		(294,173,801)		(31,183,507)	(262,990,293)
		(59,173,882)		0	(59,173,882)
		<b>1,147,142,977</b>		<b>126,335,946</b>	<b>1,020,807,031</b>
		<b>1.69%</b>		<b>2.08%</b>	<b>1.64%</b>
		100.00%		0.00%	100.00%
		100.00%		10.60%	89.40%
		100.00%		10.35%	89.65%
		100.00%		10.37%	89.63%

**NW Natural  
Washington Results of Operations  
12 Month Ended Reports**

**Summary**

**Total Operating Revenue**

**Total Rate Base**

**Rate Of Return on Rate Base**

Jan 2013						
System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct
						Oregon Allocated
						Oregon Total
		85,654,533			9,400,772	
		1,079,676,779			122,222,745	
		7.93%			7.69%	7.96%
						76,253,761
						957,454,034

**NW Natural**  
**Washington Results of Operations**  
**12 Month Ended Reports**

Acct	Description	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
	Alice Ref.									
480.1	Sales of Gas	435,282,996	0	435,282,996	47,104,581	0	47,104,581	388,178,415	0	388,178,415
481.1	Residential	212,076,638	0	212,076,638	19,308,332	0	19,308,332	192,768,306	0	192,768,306
481.2	Commercial	25,323,706	0	25,323,706	2,421,455	0	2,421,455	22,902,251	0	22,902,251
481.3	Industrial Firm	29,075,818	0	29,075,818	1,181,377	0	1,181,377	27,894,442	0	27,894,442
481.5	Interruptible	0	0	0	0	0	0	0	0	0
481.5	Interruptible Incentive	0	0	0	0	0	0	0	0	0
495.20	Unbilled Revenue	0	(3,564,961)	(3,564,961)	0	(545,153)	(545,153)	0	(3,019,808)	(3,019,808)
	Total Sales of Gas	701,759,158	(3,564,961)	698,194,197	70,015,744	(545,153)	69,470,591	631,743,414	(3,019,808)	628,723,606
489.12	Transportation Revenue	7,568,083	0	7,568,083	907,797	0	907,797	6,660,286	0	6,660,286
489.13	Industrial Firm	8,210,285	0	8,210,285	777,498	0	777,498	7,432,788	0	7,432,788
489.15	Interruptible	0	0	0	0	0	0	0	0	0
489.15	Interruptible Incentive	0	0	0	0	0	0	0	0	0
489.3	Agency Fee/Balancing	43,020	0	43,020	0	0	0	43,020	0	43,020
	Total Transportation Revenue	15,821,388	0	15,821,388	1,685,295	0	1,685,295	14,136,094	0	14,136,094
495.6	Rate Adjustments - Amortizations	(2,829,154)	0	(2,829,154)	(1,047,241)	0	(1,047,241)	(1,781,913)	0	(1,781,913)
487	Miscellaneous Revenues	2,426,031	0	2,426,031	118,702	0	118,702	2,307,329	0	2,307,329
488.1	Late Payment Charge	144,930	0	144,930	15,300	0	15,300	129,630	0	129,630
488.3	Returned Check Charge	239,781	0	239,781	18,205	0	18,205	221,576	0	221,576
488.4	Recon Charge CR During Office Hours	360,481	0	360,481	45,670	0	45,670	314,811	0	314,811
488.5	Field Collection Charge	371,235	0	371,235	47,125	0	47,125	324,110	0	324,110
488.6	Recon Charge CR After Office Hours	18,795	0	18,795	1,855	0	1,855	16,940	0	16,940
488.7	Recon Charge Seals After Office Hours	4,325	0	4,325	950	0	950	3,375	0	3,375
488.8	Automated Payment Charge	109,989	0	109,989	14,630	0	14,630	95,359	0	95,359
493.2	Rent - Utility Property	220,182	0	220,182	23,571	0	23,571	196,611	0	196,611
495.1	Meter Rentals	129,921	0	129,921	3,868	0	3,868	126,053	0	126,053
495.2	Other Gas Revenue - Miscellaneous	4,025,669	273,325	4,298,994	289,876	19,093	308,969	3,735,793	254,233	3,990,026
	Total Miscellaneous Revenues	718,777,062	(3,291,636)	715,485,426	70,943,673	(526,060)	70,417,613	647,833,388	(2,765,575)	645,067,813
	Total Operating Revenue	285,575,185	0	285,575,185	27,001,567	0	27,001,567	258,573,618	0	258,573,618
804.7	WACOG Incurred	30,510,296	0	30,510,296	3,529,876	0	3,529,876	26,980,420	0	26,980,420
805.7	WACOG Deferred	90,214,338	0	90,214,338	8,790,600	0	8,790,600	81,423,738	0	81,423,738
804.6	Demand Incurred	3,006,799	0	3,006,799	427,843	0	427,843	2,578,956	0	2,578,956
805.8	Demand Deferred	(54,628,122)	0	(54,628,122)	(6,683,755)	0	(6,683,755)	(47,944,367)	0	(47,944,367)
805.4	Amortization of Gas Costs	354,678,496	0	354,678,496	33,066,131	0	33,066,131	321,612,365	0	321,612,365
	Total Cost of Gas	14,454,080	107,512,385	121,966,465	745,670	10,932,120	11,677,791	13,708,409	96,560,265	110,268,674
	Operations & Maintenance	20,254,080	0	20,254,080	1,851,386	0	1,851,386	18,402,695	0	18,402,695
408.11	Property	18,391,729	0	18,391,729	3,418,006	0	3,418,006	14,973,723	0	14,973,723
408.12	Franchise	0	5,201,275	5,201,275	0	566,722	566,722	0	4,634,552	4,634,552
408.13	Payroll	145,229	0	145,229	45,480	0	45,480	99,749	0	99,749
408.14	Other	2,014,052	0	2,014,052	165,723	0	165,723	1,848,330	0	1,848,330
408.15	Regulatory	40,805,090	5,201,275	46,006,365	5,480,595	566,722	6,047,317	35,324,496	4,634,552	39,959,048
	Total Other Taxes	66,838,302	0	66,838,302	0	7,003,199	7,003,199	0	59,835,103	59,835,103
403.1	Depreciation	1,725,247	0	1,725,247	0	0	0	0	0	0
	Income Taxes	62,283,200	0	62,283,200	0	0	0	0	0	0
409.11	Federal Income Taxes - Deferred	(33,534,891)	0	(33,534,891)	0	0	0	0	0	0
410.11	Federal Income Tax Credit	164,194	0	164,194	0	0	0	0	0	0
411.42	Oregon Income Taxes	9,066,782	0	9,066,782	0	0	0	0	0	0
409.12	Oregon Income Taxes - Deferred	636,733	0	636,733	0	0	0	0	0	0
410.12	Oregon Income Tax Credit	40,341,265	0	40,341,265	0	0	0	0	0	0
	Total Operating Revenue Deductions	409,937,666	179,551,962	629,830,893	39,292,396	18,502,042	61,016,841	370,645,270	161,049,920	568,814,052
	Net Operating Income	85,654,533	0	85,654,533	9,400,772	0	9,400,772	76,253,761	0	76,253,761

Jan 2013

**NW Natural  
Washington Results of Operations  
12 Month Ended Reports**

Rate Base	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
101 Gross Plant			2,370,541,135			238,282,669			2,132,258,466
108.1X Accumulated Depreciation			(1,060,952,366)			(97,325,448)			(963,626,919)
Adj Working Capital Allowance			105,760,786			10,811,382			94,949,404
117.X Storage Gas - Cushion			14,156,937			1,318,835			12,838,102
186.XX Leasehold Improvements			1,603,750			314,237			1,289,513
252.XX Customer Contributions			(2,984,072)			(176,155)			(2,807,917)
283.XX Deferred Taxes - Federal			(290,464,052)			(31,002,776)			(259,461,276)
283.XX Deferred Taxes - State			(57,985,338)			0			(57,985,338)
<b>Total Rate Base</b>			<b>1,079,676,779</b>			<b>122,222,745</b>			<b>957,454,034</b>

**Rate Of Return on Rate Base**

Allocation References:									
A	Unbilled Revenue		100.00%			15.29%			84.71%
B	Direct		100.00%			6.99%			93.01%
O&M	See O&M Detail		100.00%			10.90%			89.10%
C	Payroll Factor		100.00%			10.48%			89.52%
D	Depreciation Factor								



NW Natural  
Washington Quarterly Results of Operations Report  
Operations and Maintenance Expense: Allocation of System Amounts  
For the period ended January 31, 2013

Month

	System	Washington	Oregon
<b>Natural Gas Storage</b>			
<b>Underground Storage Expense</b>			
Operation			
816 Wells Expense	\$47,449	\$4,451	\$42,999
818 Compressor Station Expense	95,556	8,963	86,593
819 Compressor Station Fuel	0	-	0
820 Measuring and Regulator Station Expense	150,058	14,075	135,983
821 Purification Expense	768	72	696
Maintenance			
832 Wells Expense	14,222	1,334	12,888
Total Underground Storage Expense	308,054	28,895	279,158
<b>Other Storage Expense</b>			
Operation			
840 Supervision and Engineering	6,525	612	5,913
Total Other Storage Expense	6,525	612	5,913
<b>Liquefied Natural Gas Expense</b>			
Operation			
844 Supervision and Engineering	171,188	16,057	155,131
845 LNG Fuel	-	-	-
Maintenance			
847 Supervision and Engineering	23,324	2,188	21,136
Total Liquefied Natural Gas Expense	194,512	18,245	176,267
Total Natural Gas Storage	509,091	47,753	461,338
<b>Transmission Expense</b>			
Operation			
856 Mains Expense	25,708	399	25,309
Maintenance			
863 Maintenance of Mains	140	14	126
Total Transmission Expense	25,848	413	25,435
<b>Distribution Expense</b>			
Operation			
870 Supervision and Engineering	233,481	19,965	213,517
874 Mains and Services Expense	659,166	28,645	630,521
875 Measuring and Regulator Station Expense - General	12,465	1,133	11,332
877 Measuring and Regulator Station Expense - City Gate	37,650	2,948	34,702
878 Meter and House Regulator Expense	535,262	54,011	481,251
879 Customer Installation Expense	792,000	81,831	710,170
880 Other Expense	111,202	11,239	99,963
881 Rents	6,916	681	6,235

For the period ended January 31, 2013

Month

	System	Washington	Oregon
<b>Maintenance</b>			
885 Supervision and Engineering	473,267	29,761	443,505
887 Mains	210,896	25,259	185,637
889 Measuring and Regulator Station Expense - General	99,514	8,747	90,766
891 Measuring and Regulator Station Expense - City Gate	5,335	419	4,916
892 Services	168,984	8,432	160,552
893 Meters and House Regulators	187,825	18,580	169,245
894 Other Equipment	1,934	147	1,786
<b>Total Distribution Expense</b>	<b>3,535,896</b>	<b>291,799</b>	<b>3,244,097</b>
<b>Customer Accounts Expense</b>			
Operation			
901 Supervision	128,083	12,616	115,467
902 Meter Reading Expenses	51,062	5,218	45,844
903 Customer Records and Collection Expense	1,564,634	156,566	1,408,068
904 Uncollectible Accounts	289,341	30,645	258,696
<b>Total Customer Accounts Expense</b>	<b>2,033,121</b>	<b>205,045</b>	<b>1,828,076</b>
<b>Customer Service and Informational</b>			
Operation			
907 Supervision	26,249	2,759	23,490
908 Customer Assistance Expense	287,772	27,554	260,218
909 Customer Information Expense	71,644	7,530	64,115
910 Miscellaneous Customer Service Expense	8,602	900	7,702
<b>Total Customer Service and Informational</b>	<b>394,267</b>	<b>38,742</b>	<b>355,525</b>
<b>Sales Expense</b>			
Operation			
911 Supervision	28,242	2,947	25,295
912 Demonstration and Selling Expense	97,863	9,976	87,887
913 Advertising	27,393	2,444	24,949
916 Miscellaneous Sales Expense	36	4	32
<b>Total Sales Expense</b>	<b>153,535</b>	<b>15,370</b>	<b>138,165</b>
<b>Administrative and General Expense</b>			
Operation			
921 Office Supplies and Expense	4,101,192	405,696	3,695,497
922 Administrative Expenses Transferred - Credit	(1,383,672)	(146,817)	(1,236,855)
924 Property Insurance Premium	216,656	21,341	195,315
925 Injuries and Damages	17,459	1,720	15,739
926 Employee Pensions and Benefits	(70,284)	(7,276)	(63,008)
928 Regulatory Commission Expense	-	-	-
930 Miscellaneous General Expense	679,374	66,918	612,456
931 Rents	382,311	49,997	332,314
<b>Maintenance</b>			
935 Maintenance of General Plant	323,955	26,534	297,421
<b>Total Administrative and General Expense</b>	<b>4,266,992</b>	<b>418,113</b>	<b>3,848,879</b>
<b>Total Operations and Maintenance Expense</b>	<b>\$10,918,750</b>	<b>\$1,017,235</b>	<b>\$9,901,515</b>

NW Natural  
Rates & Regulatory Affairs  
Operations and Maintenance Expense  
State Allocation of System Amounts  
For the period ended January 31, 2013

FERC Descr	System			Washington			Oregon			Allocation Method
	Direct	Allocated		Direct	Allocated		Direct	Allocated		
		Jan	Jan		Jan	Jan		Jan	Jan	
816 Wells Expense Total	0.00	47,449.34	47,449.34	0.00	4,450.74	4,450.74	0.00	42,998.60	42,998.60	Firm Volumes Total
818 Compressor Station Expense Total	0.00	95,555.93	95,555.93	0.00	8,963.15	8,963.15	0.00	86,592.78	86,592.78	Firm Volumes Total
819 Compressor Station Fuel Total	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	Firm Volumes Total
820 Measuring and Regulator Station Expense Total	0.00	150,058.40	150,058.40	0.00	14,075.48	14,075.48	0.00	135,982.92	135,982.92	Firm Volumes Total
821 Purification Expense Total	0.00	768.48	768.48	0.00	72.08	72.08	0.00	696.40	696.40	Firm Volumes Total
832 Wells Expense Total	0.00	14,221.68	14,221.68	0.00	1,333.99	1,333.99	0.00	12,887.69	12,887.69	Firm Volumes Total
840 Supervision and Engineering Total	0.00	6,525.14	6,525.14	0.00	612.06	612.06	0.00	5,913.08	5,913.08	Firm Volumes Total
844 Supervision and Engineering Total	0.00	171,187.96	171,187.96	0.00	16,057.43	16,057.43	0.00	155,130.53	155,130.53	Firm Volumes Total
847 Supervision and Engineering Total	0.00	23,323.97	23,323.97	0.00	2,187.79	2,187.79	0.00	21,136.18	21,136.18	Firm Volumes Total
856 Mains Expense Total	21,658.17	0.00	21,658.17	0.00	398.93	398.93	0.00	3,651.11	3,651.11	3-factor Total
863 Maintenance of Mains Total	0.00	140.00	140.00	0.00	13.79	13.79	0.00	126.21	126.21	3-factor Total
870 Supervision and Engineering Total	0.00	108,555.38	108,555.38	0.00	10,182.50	10,182.50	0.00	98,372.88	98,372.88	Firm Volumes Total
874 Mains and Services Expense Total	0.00	12,465.16	12,465.16	0.00	5.41	5.41	0.00	57.22	57.22	Sales/Sendout Volumes Total
875 Measuring and Regulator Station Expense - General Total	0.00	37,649.58	37,649.58	0.00	9,776.80	9,776.80	0.00	115,086.50	115,086.50	Sales/Sendout Volumes Total
877 Measuring and Regulator Station Expense - City Gate Total	0.00	22,672.56	22,672.56	0.00	1,956.71	1,956.71	0.00	20,715.79	20,715.79	Sales/Sendout Volumes Total
878 Meter and House Regulator Expense Total	0.00	10,213.83	10,213.83	0.00	1,452.41	1,452.41	0.00	8,761.42	8,761.42	3-factor Total
879 Customer Installation Expense Total	0.00	74,164.67	74,164.67	0.00	7,683.46	7,683.46	0.00	66,481.21	66,481.21	Customers Port/Van Total
880 Other Expense Total	534,838.94	0.00	534,838.94	0.00	0.00	0.00	0.00	534,838.94	534,838.94	Customers Port/Van 80% Total
881 Rents Total	17,276.34	0.00	17,276.34	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
885 Supervision and Engineering Total	552,115.28	107,051.06	659,166.34	17,276.34	11,369.12	28,645.46	0.00	534,838.94	534,838.94	Direct-WA Total
	0.00	7,123.03	7,123.03	0.00	557.73	557.73	0.00	6,565.30	6,565.30	Sendout Volumes Total
	0.00	5,342.13	5,342.13	0.00	575.35	575.35	0.00	4,766.78	4,766.78	Sendout Volumes Total
	0.00	12,465.16	12,465.16	0.00	1,133.08	1,133.08	0.00	11,332.08	11,332.08	Telemetering Total
	0.00	37,649.58	37,649.58	0.00	2,947.97	2,947.97	0.00	34,701.61	34,701.61	Sendout Volumes Total
	0.00	37,649.58	37,649.58	0.00	2,947.97	2,947.97	0.00	34,701.61	34,701.61	Sendout Volumes Total
	0.00	4,459.40	4,459.40	0.00	439.25	439.25	0.00	4,020.15	4,020.15	3-factor Total
	0.00	487,700.14	487,700.14	0.00	50,525.74	50,525.74	0.00	437,174.40	437,174.40	Customers-All Total
	0.00	38,710.23	38,710.23	0.00	2,701.97	2,701.97	0.00	36,008.26	36,008.26	Customers-Ind Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total
	0.00	4,392.20	4,392.20	0.00	343.91	343.91	0.00	4,048.29	4,048.29	Sendout Volumes Total
	0.00	535,261.97	535,261.97	0.00	54,010.87	54,010.87	0.00	481,251.10	481,251.10	Sendout Volumes Total
	0.00	39,519.00	39,519.00	0.00	3,892.63	3,892.63	0.00	35,626.37	35,626.37	3-factor Total
	0.00	730,967.29	730,967.29	0.00	75,728.20	75,728.20	0.00	655,239.09	655,239.09	Customers-All Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Res Total
	16.75	21,497.31	21,497.31	0.00	2,209.92	2,209.92	0.00	19,287.39	19,287.39	Employee Cost Total
	16.75	791,983.60	791,983.60	0.00	81,830.75	81,830.75	16.75	710,152.85	710,152.85	3-factor Total
	0.00	24,355.46	24,355.46	0.00	2,399.01	2,399.01	0.00	21,956.45	21,956.45	Customers-All Total
	0.00	69,385.53	69,385.53	0.00	7,188.35	7,188.35	0.00	62,197.18	62,197.18	Customers-Ind Total
	100.86	0.00	100.86	0.00	0.00	0.00	100.86	0.00	100.86	Direct-OR Total
	317.13	0.00	317.13	0.00	0.00	0.00	317.13	0.00	317.13	Direct-OR Total
	0.00	17,042.86	17,042.86	0.00	1,334.45	1,334.45	0.00	15,708.41	15,708.41	Sendout Volumes Total
	417.99	110,783.85	111,201.84	317.13	10,921.81	11,238.94	100.86	99,862.04	99,862.04	Sendout Volumes Total
	0.00	6,915.98	6,915.98	0.00	681.23	681.23	0.00	6,234.75	6,234.75	3-factor Total
	0.00	6,915.98	6,915.98	0.00	681.23	681.23	0.00	6,234.75	6,234.75	3-factor Total
	0.00	284,670.51	284,670.51	0.00	28,040.05	28,040.05	0.00	256,630.46	256,630.46	3-factor Total
	0.00	2,656.03	2,656.03	0.00	275.17	275.17	0.00	2,380.86	2,380.86	Customers-All Total
	184,493.80	0.00	184,493.80	0.00	0.00	0.00	184,493.80	0.00	184,493.80	Direct-OR Total
	1,446.26	0.00	1,446.26	1,446.26	0.00	0.00	1,446.26	0.00	1,446.26	Direct-WA Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Sendout Volumes Total
	185,940.06	287,326.54	473,266.60	1,446.26	28,315.22	29,761.48	184,493.80	259,011.32	443,505.12	3-factor Total
	0.00	58,869.37	58,869.37	0.00	5,798.63	5,798.63	0.00	53,070.74	53,070.74	Customers Port/Van 80% Total
	0.00	82,393.96	82,393.96	0.00	9,376.43	9,376.43	0.00	73,017.53	73,017.53	Customers Port/Van 80% Total

For the period ended January 31, 2013

FERC_Descr	System			Washington			Oregon			Allocation Method
	Direct	Total	Allocated	Direct	Total	Allocated	Direct	Total	Allocated	
	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	
887 Mains Total	59,548.88	10,083.57	0.00	10,083.57	10,083.57	0.00	59,548.88	0.00	0.00	Direct-OR Total
	69,632.45	210,895.78	141,263.33	10,083.57	25,258.63	15,175.06	59,548.88	1,434.22	185,637.15	Direct-WA Total
889 Measuring and Regulator Station Expense - General Total	1,263.17	1,590.93	0.00	1,590.93	156.71	0.00	1,263.17	0.00	0.00	3-factor Total
	0.00	1,263.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total
	0.00	61,895.82	0.00	0.00	4,846.44	0.00	0.00	0.00	57,049.38	Sendout Volumes Total
	0.00	34,763.71	0.00	3,744.05	3,744.05	0.00	0.00	0.00	31,019.66	Telemetering Total
	1,263.17	99,513.63	0.00	8,747.20	8,747.20	5.62	1,263.17	0.00	90,766.43	3-factor Total
	0.00	57.03	0.00	0.00	5.62	0.00	0.00	0.00	51.41	Sendout Volumes Total
	0.00	5,278.06	0.00	413.28	413.28	0.00	0.00	0.00	4,864.78	3-factor Total
	0.00	5,335.09	0.00	418.90	418.90	0.00	0.00	0.00	4,916.19	Direct-OR Total
891 Measuring and Regulator Station Expense - City Gate Total	0.00	78,459.27	0.00	7,728.33	7,728.33	0.00	0.00	0.00	70,731.04	Direct-OR Total
	81,536.43	81,536.43	0.00	0.00	0.00	0.00	81,536.43	0.00	0.00	Direct-WA Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Sendout Volumes Total
	0.00	8,988.25	0.00	703.78	703.78	0.00	0.00	0.00	8,284.47	3-factor Total
892 Services Total	81,536.43	168,983.95	0.00	8,432.01	8,432.01	0.00	81,536.43	79,015.51	160,551.94	Customers-All Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Comm Total
	0.00	107,543.12	0.00	11,141.46	11,141.46	0.00	0.00	0.00	96,401.66	Customers-Ind Total
	0.00	2,681.09	0.00	239.15	239.15	0.00	0.00	0.00	2,441.94	Customers-Res Total
	0.00	12,891.93	0.00	899.86	899.86	0.00	0.00	0.00	11,992.07	Direct-OR Total
	0.00	26,982.50	0.00	2,835.86	2,835.86	0.00	0.00	0.00	24,146.64	Direct-WA Total
	0.00	6,509.72	0.00	0.00	0.00	0.00	0.00	0.00	6,509.72	Sendout Volumes Total
	0.00	44,235.80	0.00	3,463.66	3,463.66	0.00	0.00	0.00	40,772.14	3-factor Total
893 Meters and House Regulators Total	6,509.72	194,334.44	0.00	18,579.99	18,579.99	0.00	6,509.72	175,754.45	169,244.73	Customers-All Total
	0.00	1,495.89	0.00	147.35	147.35	0.00	0.00	0.00	1,348.54	Customers-Comm Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Ind Total
	0.00	437.70	0.00	0.00	0.00	0.00	437.70	0.00	0.00	Customers-Res Total
894 Other Equipment Total	437.70	1,933.59	0.00	147.35	147.35	0.00	437.70	1,348.54	1,786.24	3-factor Total
	0.00	128,083.43	0.00	12,616.22	12,616.22	0.00	0.00	115,467.21	115,467.21	Direct-OR Total
901 Supervision Total	0.00	128,083.43	0.00	12,616.22	12,616.22	0.00	0.00	115,467.21	115,467.21	Direct-WA Total
	0.00	48,932.90	0.00	5,069.45	5,069.45	0.00	0.00	43,863.45	43,863.45	Customers-All Total
	0.00	2,129.41	0.00	0.00	0.00	0.00	0.00	1,980.78	1,980.78	Customers-Comm Total
	0.00	51,062.31	0.00	5,218.08	5,218.08	0.00	0.00	45,844.23	45,844.23	Customers-Ind Total
	0.00	969,414.95	0.00	95,487.37	95,487.37	0.00	0.00	873,927.58	873,927.58	3-factor Total
	0.00	172,574.62	0.00	17,878.73	17,878.73	0.00	0.00	154,695.89	154,695.89	Customers-All Total
	0.00	34,474.06	0.00	2,406.29	2,406.29	0.00	0.00	32,067.77	32,067.77	Customers-Comm Total
	0.00	388,140.83	0.00	40,793.60	40,793.60	0.00	0.00	347,347.23	347,347.23	Customers-Res Total
	0.00	29.99	0.00	0.00	0.00	0.00	29.99	0.00	29.99	Direct-OR Total
903 Customer Records and Collection Expense Total	29.99	1,564,634.45	0.00	156,565.99	156,565.99	0.00	29.99	1,408,068.46	1,408,068.46	Customers-All Total
	0.00	1,240.00	0.00	128.46	128.46	0.00	0.00	1,111.54	1,111.54	Customers-Comm Total
	0.00	32,179.83	0.00	2,870.44	2,870.44	0.00	0.00	29,309.39	29,309.39	Customers-Ind Total
	0.00	5,216.27	0.00	364.10	364.10	0.00	0.00	4,852.17	4,852.17	Customers-Res Total
	0.00	262,024.67	0.00	27,538.79	27,538.79	0.00	0.00	234,485.88	234,485.88	Direct-OR Total
904 Uncollectible Accounts Total	8,839.69	298,180.77	0.00	30,644.87	30,644.87	0.00	8,839.69	267,535.90	267,535.90	Customers-Res Total
	0.00	26,248.94	0.00	2,758.76	2,758.76	0.00	0.00	23,490.18	23,490.18	Customers-All Total
	0.00	27,467.63	0.00	2,705.57	2,705.57	0.00	0.00	24,762.06	24,762.06	3-factor Total
	0.00	154,812.75	0.00	16,038.60	16,038.60	0.00	0.00	138,774.15	138,774.15	Direct-OR Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
	0.00	12,325.82	0.00	1,276.95	1,276.95	0.00	0.00	11,048.87	11,048.87	Customers-All Total
	0.00	22,607.25	0.00	2,016.57	2,016.57	0.00	0.00	20,590.68	20,590.68	Customers-Comm Total
	0.00	75,394.63	0.00	5,262.55	5,262.55	0.00	0.00	70,132.08	70,132.08	Customers-Ind Total
	0.00	4,184.27	0.00	331.17	331.17	0.00	0.00	3,853.10	3,853.10	Customers-Res Total
	0.00	320.15	0.00	0.00	0.00	0.00	0.00	286.98	286.98	Direct-OR Total
	0.00	1,631.85	0.00	660.20	660.20	0.00	0.00	1,631.85	1,631.85	Direct-WA Total
908 Customer Assistance Expense Total	971.65	288,743.96	0.00	26,893.63	26,893.63	0.00	971.65	261,850.33	261,850.33	Customers-Comm Total
	0.00	71,644.34	0.00	7,529.82	7,529.82	0.00	0.00	64,114.52	64,114.52	Customers-Res Total
909 Customer Information Expense Total	0.00	617.50	0.00	60.82	60.82	0.00	0.00	556.68	556.68	3-factor Total
	0.00	7,984.01	0.00	839.12	839.12	0.00	0.00	7,144.89	7,144.89	Customers-All Total
	0.00	8,601.51	0.00	899.94	899.94	0.00	0.00	7,701.57	7,701.57	Customers-Comm Total
	0.00	14,221.70	0.00	1,473.37	1,473.37	0.00	0.00	12,748.33	12,748.33	Customers-Ind Total
	0.00	14,020.70	0.00	1,473.58	1,473.58	0.00	0.00	12,547.12	12,547.12	Customers-Res Total
	0.00	28,242.40	0.00	2,946.95	2,946.95	0.00	0.00	25,295.45	25,295.45	3-factor Total
	0.00	4,964.09	0.00	488.96	488.96	0.00	0.00	4,475.13	4,475.13	Customers-All Total
	0.00	57,639.27	0.00	5,971.42	5,971.42	0.00	0.00	51,667.85	51,667.85	Customers-Comm Total
	0.00	11,959.28	0.00	1,066.77	1,066.77	0.00	0.00	10,892.51	10,892.51	Customers-Ind Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Res Total
	0.00	23,300.82	0.00	2,448.93	2,448.93	0.00	0.00	20,851.89	20,851.89	Direct-OR Total

For the period ended January 31, 2013

FEBC Descr	System			Washington			Oregon			Allocation Method
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	
<b>912 Demonstration and Selling Expense Total</b>	0.00	97,863.46	97,863.46	0.00	9,976.08	9,976.08	0.00	87,887.38	87,887.38	Customers-Comm Total
	0.00	27,383.00	27,383.00	0.00	2,442.56	2,442.56	0.00	24,940.44	24,940.44	Customers-Res Total
	0.00	9.99	9.99	0.00	1.05	1.05	0.00	8.94	8.94	
<b>913 Advertising Total</b>	0.00	27,392.99	27,392.99	0.00	2,443.61	2,443.61	0.00	24,949.38	24,949.38	Customers-Res Total
	0.00	36.11	36.11	0.00	3.80	3.80	0.00	32.31	32.31	
<b>916 Miscellaneous Sales Expense Total</b>	0.00	3,695,799.99	3,695,799.99	0.00	364,036.29	364,036.29	0.00	3,331,763.70	3,331,763.70	3-factor Total
	0.00	1,786.30	1,786.30	0.00	185.06	185.06	0.00	1,601.24	1,601.24	Customers-All Total
	0.00	655.50	655.50	0.00	45.75	45.75	0.00	609.75	609.75	Customers-Ind Total
	0.00	10,110.57	10,110.57	0.00	1,062.62	1,062.62	0.00	9,047.95	9,047.95	Customers-Res Total
	161,575.75	0.00	161,575.75	0.00	0.00	0.00	161,575.75	0.00	Direct-OR Total	
	9,735.00	0.00	9,735.00	0.00	0.00	0.00	9,735.00	0.00	3-factor Total	
	0.00	(157.30)	(157.30)	0.00	(16.17)	(16.17)	0.00	(141.13)	(141.13)	Employee Cost Total
	261.54	0.00	261.54	261.54	0.00	261.54	0.00	0.00	0.00	Direct-WA Total
	0.00	20,402.35	20,402.35	0.00	2,097.36	2,097.36	0.00	18,304.99	18,304.99	Employee Cost Total
	73,721.91	0.00	73,721.91	0.00	0.00	0.00	73,721.91	0.00	Direct-OR Total	
	0.00	425.72	425.72	0.00	43.76	43.76	0.00	381.96	381.96	Employee Cost Total
	0.00	126,501.06	126,501.06	0.00	37,950.32	37,950.32	0.00	88,550.74	88,550.74	Employee Cost Total
	0.00	374.00	374.00	0.00	29.28	29.28	0.00	344.72	344.72	regulatory Total
<b>921 Office Supplies and Expenses Total</b>	245,294.20	3,855,898.19	4,101,192.39	261.54	405,434.27	405,695.81	245,032.66	3,450,463.92	3,695,496.58	Sendout Volumes Total
	0.00	(973,469.25)	(973,469.25)	0.00	(104,647.95)	(104,647.95)	0.00	(868,821.30)	(868,821.30)	Admin Tran Total
	0.00	(410,202.26)	(410,202.26)	0.00	(42,168.79)	(42,168.79)	0.00	(368,033.47)	(368,033.47)	Employee Cost Total
<b>922 Administrative Expenses Transferred - Credit Total</b>	0.00	(1,383,671.51)	(1,383,671.51)	0.00	(146,816.74)	(146,816.74)	0.00	(1,236,854.77)	(1,236,854.77)	
	0.00	216,655.50	216,655.50	0.00	21,340.57	21,340.57	0.00	195,314.93	195,314.93	3-factor Total
<b>924 Property Insurance Premium Total</b>	0.00	216,655.50	216,655.50	0.00	21,340.57	21,340.57	0.00	195,314.93	195,314.93	
	0.00	17,459.22	17,459.22	0.00	1,719.73	1,719.73	0.00	15,739.49	15,739.49	3-factor Total
<b>925 Injuries and Damages Total</b>	492.00	0.00	492.00	0.00	0.00	0.00	492.00	0.00	492.00	Direct-OR Total
	0.00	(70,776.01)	(70,776.01)	0.00	(7,275.79)	(7,275.79)	0.00	(63,500.22)	(63,500.22)	Employee Cost Total
<b>926 Employee Pensions and Benefits Total</b>	492.00	(70,776.01)	(70,284.01)	0.00	(7,275.79)	(7,275.79)	492.00	(63,500.22)	(63,008.22)	
	0.00	679,374.01	679,374.01	0.00	66,918.34	66,918.34	0.00	612,455.67	612,455.67	3-factor Total
<b>930 Miscellaneous General Expense Total</b>	0.00	679,374.01	679,374.01	0.00	66,918.34	66,918.34	0.00	612,455.67	612,455.67	
	0.00	347,254.44	347,254.44	0.00	34,204.57	34,204.57	0.00	313,049.87	313,049.87	3-factor Total
	0.00	1,980.00	1,980.00	0.00	205.13	205.13	0.00	1,774.87	1,774.87	Customers-All Total
	17,489.18	0.00	17,489.18	0.00	0.00	0.00	17,489.18	0.00	17,489.18	Direct-OR Total
	15,587.73	0.00	15,587.73	15,587.73	0.00	15,587.73	0.00	0.00	0.00	Direct-WA Total
<b>931 Rents Total</b>	33,076.91	349,234.44	382,311.35	15,587.73	34,409.70	49,997.43	17,489.18	314,824.74	332,313.92	3-factor Total
	0.00	255,859.96	255,859.96	0.00	25,202.19	25,202.19	0.00	230,657.77	230,657.77	Customers port/van Total
	0.00	1,261.79	1,261.79	0.00	179.43	179.43	0.00	1,082.36	1,082.36	Customers-All Total
	0.00	8,595.77	8,595.77	0.00	890.52	890.52	0.00	7,705.25	7,705.25	Customers-The Dalles Total
	0.00	1,263.78	1,263.78	0.00	321.38	321.38	0.00	942.40	942.40	Direct-OR Total
	56,762.89	0.00	56,762.89	0.00	0.00	0.00	56,762.89	0.00	56,762.89	Direct-OR Total
	(88.16)	0.00	(88.16)	(88.16)	0.00	(88.16)	0.00	0.00	0.00	direct-wa Total
	0.00	15.82	15.82	0.00	1.63	1.63	0.00	14.19	14.19	Employee Cost Total
	0.00	283.04	283.04	0.00	26.55	26.55	0.00	256.49	256.49	Firm Volumes Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	sales volumes Total
<b>935 Maintenance of General Plant Total</b>	56,674.73	267,280.16	323,954.89	(88.16)	26,621.70	26,533.54	56,762.89	240,658.46	287,421.35	
<b>Grand Total</b>	1,232,647.77	9,686,485.41	10,918,750.18	45,544.61	971,690.24	1,017,234.85	1,186,720.16	8,714,795.17	9,501,515.33	

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# **February 2013 Activity**

**NW Natural  
Washington Results of Operations  
Monthly Summary**

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

		Feb 2013						
System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
		14,334,213			2,522,162			11,812,051
		1,146,432,293			126,344,217			1,020,088,076
		1.25%			2.00%			1.16%

**NW Natural  
Washington Quarterly Results of Operations Report**

**Feb 2013**

Account	Description	Alloc. Ref.	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
<b>Monthly Summary</b>											
480.1	Residential		64,744,804	64,744,804	64,744,804	6,954,380	6,954,380	6,954,380	57,790,424		57,790,424
481.1	Commercial		30,174,146	30,174,146	30,174,146	2,779,855	2,779,855	2,779,855	27,394,290		27,394,290
481.2	Industrial Firm		2,402,753	2,402,753	2,402,753	255,351	255,351	255,351	2,147,402		2,147,402
481.3	Interruptible		2,638,494	2,638,494	2,638,494	72,821	72,821	72,821	2,565,673		2,565,673
481.5	Interruptible Incentive		0	0	0	0	0	0	0		0
495.20	Unbilled Revenue		0	(10,016,689)	(10,016,689)	0	0	0	0	(10,016,689)	(10,016,689)
	Total Sales of Gas	A	99,960,197	89,943,508	89,943,508	10,062,408	10,062,408	10,062,408	89,897,789	(10,016,689)	79,881,100
<b>Transportation Revenue</b>											
489.12	Industrial Firm		672,986	672,986	672,986	80,143	80,143	80,143	592,844		592,844
489.13	Interruptible		632,277	632,277	632,277	60,314	60,314	60,314	571,963		571,963
489.15	Interruptible Incentive		0	0	0	0	0	0	0		0
489.3	Agency Fee/Balancing		0	0	0	0	0	0	0		0
	Total Transportation Revenue		1,305,263	1,305,263	1,305,263	140,457	140,457	140,457	1,164,807	0	1,164,807
495.6	Rate Adjustments - Amortizations		(4,002,734)	(4,002,734)	(4,002,734)	(197,418)	(197,418)	(197,418)	(3,805,316)		(3,805,316)
<b>Miscellaneous Revenues</b>											
487	Late Payment Charge		341,035	341,035	341,035	27,020	27,020	27,020	314,015		314,015
488.1	Returned Check Charge		13,200	13,200	13,200	1,350	1,350	1,350	11,850		11,850
488.3	Recon Charge CR During Office Hours		27,770	27,770	27,770	1,375	1,375	1,375	26,395		26,395
488.4	Field Collection Charge		51,505	51,505	51,505	5,225	5,225	5,225	46,280		46,280
488.5	Recon Charge CR After Office Hours		5,200	5,200	5,200	4,700	4,700	4,700	500		500
488.6	Recon Charge Seas During Office Hours		915	915	915	80	80	80	835		835
488.7	Recon Charge Seas After Office Hours		200	200	200	200	200	200	0		0
488.8	Automated Payment Charge		9,470	9,470	9,470	1,098	1,098	1,098	8,373		8,373
493.2	Rent - Utility Property		23,032	23,032	23,032	1,928	1,928	1,928	16,390	21,448	21,448
495.1	Meter Rentals		18,318	18,318	18,318	143	143	143	16,390		16,390
495.2	Other Gas Revenue - Miscellaneous		46,574	46,574	46,574	43,119	43,119	43,119	46,431		46,431
	Total Miscellaneous Revenues		514,188	537,220	537,220	43,119	43,119	44,703	471,069	21,448	492,517
	Total Operating Revenue		97,776,914	87,783,258	87,783,258	10,048,565	10,048,565	10,050,150	87,728,349	(9,995,241)	77,733,108
<b>Cost of Gas</b>											
804.7	WACOG Incurred		31,480,657	31,480,657	31,480,657	3,087,248	3,087,248	3,087,248	28,393,409		28,393,409
805.7	WACOG Deferred		2,827,885	2,827,885	2,827,885	277,705	277,705	277,705	2,550,180		2,550,180
804.6	Demand Incurred		7,335,044	7,335,044	7,335,044	700,191	700,191	700,191	6,634,853		6,634,853
805.8	Demand Deferred		5,032,593	5,032,593	5,032,593	475,888	475,888	475,888	4,556,705		4,556,705
805.4	Amortization of Gas Costs		(1,559,904)	(1,559,904)	(1,559,904)	(322,627)	(322,627)	(322,627)	(1,237,277)		(1,237,277)
	Total Cost of Gas		45,116,275	45,116,275	45,116,275	4,218,405	4,218,405	4,218,405	40,897,871	0	40,897,871
<b>Operations &amp; Maintenance</b>											
408.11	Property		1,176,976	8,569,840	9,746,816	50,366	862,411	912,777	1,126,610	7,707,429	8,834,039
408.12	Franchise		1,671,084	1,671,084	1,671,084	155,978	155,978	155,978	1,515,105		1,515,105
408.13	Payroll		2,293,745	2,293,745	2,293,745	375,855	375,855	375,855	1,917,889		1,917,889
408.14	Other		36,062	36,062	36,062	1,115	1,115	1,115	34,947	503,346	503,346
408.15	Regulatory		0	0	0	0	0	0	0		0
	Total Other Taxes		4,000,891	561,456	4,562,347	532,949	58,111	591,060	3,467,942	503,346	3,971,288
403.1	Depreciation		5,727,801	5,727,801	5,727,801	593,916	593,916	593,916	5,133,885		5,133,885
<b>Income Taxes</b>											
409.11	Federal Income Taxes		26,733	26,733	26,733	0	0	0	0		0
410.11	Federal Income Taxes - Deferred		7,318,339	7,318,339	7,318,339	0	0	0	0		0
411.42	Federal Income Tax Credit		(508,369)	(508,369)	(508,369)	(36)	(36)	(36)	0		0
409.12	Oregon Income Taxes		0	0	0	0	0	0	0		0
410.12	Oregon Income Taxes - Deferred		1,461,188	1,461,188	1,461,188	0	0	0	1,461,188		1,461,188
411.12	Oregon Income Tax Credit		(2,085)	(2,085)	(2,085)	0	0	0	(2,085)		(2,085)
	Total Income Taxes		8,295,806	8,295,806	8,295,806	1,211,831	1,211,831	1,211,831	1,461,188		1,461,188
	Total Operating Revenue Deductions		50,294,142	14,859,097	73,449,045	4,801,719	1,514,437	7,527,988	45,492,422	13,344,660	65,921,057
	Net Operating Income		14,334,213	14,334,213	14,334,213	2,522,162	2,522,162	2,522,162	11,812,051		11,812,051



**NW Natural**  
**Washington Results of Operations**  
**Monthly Summary**

	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
<b>Rate Base</b>									
101 Gross Plant			2,430,488,213			245,002,797			2,185,485,416
108.1X Accumulated Depreciation			(1,090,788,543)			(104,568,727)			(986,219,816)
ADJ Working Capital Allowance			156,212,106			16,372,358			139,839,747
117.X Storage Gas - Cushion			14,128,152			1,325,221			12,802,931
186.XX Leasehold Improvements			1,511,563			334,394			1,177,169
252.XX Customer Contributions			(3,417,120)			(207,629)			(3,209,491)
283.XX Deferred Taxes - Federal			(301,067,008)			(31,914,197)			(269,152,810)
283.XX Deferred Taxes - State			(60,635,070)			0			(60,635,070)
<b>Total Rate Base</b>			<b>1,146,432,293</b>			<b>126,344,217</b>			<b>1,020,088,076</b>
<b>Rate Of Return on Rate Base</b>			<b>1.25%</b>			<b>2.00%</b>			<b>1.16%</b>
<b>Allocation References:</b>									
A Unbilled Revenue			100.00%			0.00%			100.00%
B Follows plant split			100.00%			10.60%			89.40%
O&M See OO&M Detail			100.00%			10.35%			89.65%
C Payroll Factor			100.00%			10.37%			89.63%
D Depreciation Factor			100.00%			10.37%			89.63%

**Rate Of Return on Rate Base**

- A Unbilled Revenue
- B Follows plant split
- O&M See OO&M Detail
- C Payroll Factor
- D Depreciation Factor

Feb 2013

**NW Natural  
Washington Results of Operations  
12 Month Ended Reports**

**Summary**

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

		Feb 2013					
System Direct	System Allocated	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
	83,660,307			10,229,940			73,430,367
	1,086,535,918			122,567,357			963,968,561
	7.70%			8.35%			7.62%

**NW Natural**  
**Washington Results of Operations**  
**12 Month Ended Reports**

Acct	Description	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
	Alloc. Ref.									
	Sales of Gas									
480.1	Residential	432,293,478	0	432,293,478	46,983,740	0	46,983,740	385,309,737	0	385,309,737
481.1	Commercial	210,469,300	0	210,469,300	19,224,093	0	19,224,093	191,245,207	0	191,245,207
481.2	Industrial Firm	24,985,210	0	24,985,210	2,355,324	0	2,355,324	22,629,886	0	22,629,886
481.3	Interruptible	28,423,194	0	28,423,194	1,076,274	0	1,076,274	27,346,920	0	27,346,920
481.5	Interruptible Incentive	0	0	0	0	0	0	0	0	0
495.20	Unbilled Revenue	0	(6,556,160)	(6,556,160)	0	333,572	333,572	0	(6,889,732)	(6,889,732)
	Total Sales of Gas	696,171,181	(6,556,160)	689,615,021	69,639,431	333,572	69,973,003	626,531,750	(6,889,732)	619,642,018
	Transportation Revenue									
489.12	Industrial Firm	7,577,460	0	7,577,460	911,427	0	911,427	6,666,032	0	6,666,032
489.13	Interruptible	8,155,708	0	8,155,708	784,506	0	784,506	7,371,202	0	7,371,202
489.15	Interruptible Incentive	0	0	0	0	0	0	0	0	0
489.3	Agency Fee/Balancing	43,020	0	43,020	0	0	0	43,020	0	43,020
	Total Transportation Revenue	15,776,188	0	15,776,188	1,695,934	0	1,695,934	14,080,254	0	14,080,254
495.6	Rate Adjustments - Amortizations	(4,966,721)	0	(4,966,721)	(1,110,906)	0	(1,110,906)	(3,855,815)	0	(3,855,815)
	Miscellaneous Revenues									
487	Late Payment Charge	2,418,668	0	2,418,668	127,433	0	127,433	2,291,235	0	2,291,235
488.1	Returned Check Charge	143,190	0	143,190	15,390	0	15,390	127,800	0	127,800
488.3	Recon Charge CR During Office Hours	245,476	0	245,476	18,180	0	18,180	227,296	0	227,296
488.4	Field Collection Charge	369,551	0	369,551	45,030	0	45,030	324,521	0	324,521
488.5	Recon Charge CR After Office Hours	319,735	0	319,735	44,975	0	44,975	274,760	0	274,760
488.6	Recon Charge Seas During Office Hours	18,760	0	18,760	1,835	0	1,835	16,925	0	16,925
488.7	Recon Charge Seas After Office Hours	4,000	0	4,000	1,000	0	1,000	3,000	0	3,000
488.8	Automated Payment Charge	105,359	0	105,359	13,883	0	13,883	91,476	0	91,476
493.2	Rent - Utility Property	274,075	0	274,075	19,047	0	19,047	255,028	0	255,028
495.1	Meter Rentals	219,183	0	219,183	23,356	0	23,356	195,828	0	195,828
495.2	Other Gas Revenue - Miscellaneous	160,673	0	160,673	4,010	0	4,010	156,663	0	156,663
	Total Miscellaneous Revenues	4,004,594	274,075	4,278,669	295,091	19,047	314,138	3,709,503	255,028	3,964,531
	Total Operating Revenue	710,985,242	(6,282,085)	704,703,157	70,519,550	352,619	70,872,169	640,465,692	(6,634,704)	633,830,988
	Cost of Gas									
804.7	WACOG Incurred	282,755,548	0	282,755,548	26,759,967	0	26,759,967	255,995,581	0	255,995,581
805.7	WACOG Deferred	23,471,903	0	23,471,903	2,728,516	0	2,728,516	20,743,387	0	20,743,387
804.6	Demand Incurred	90,252,462	0	90,252,462	8,759,998	0	8,759,998	81,492,464	0	81,492,464
805.8	Demand Deferred	3,710,453	0	3,710,453	506,809	0	506,809	3,203,644	0	3,203,644
805.4	Amortization of Gas Costs	(53,492,535)	0	(53,492,535)	(6,594,384)	0	(6,594,384)	(46,898,150)	0	(46,898,150)
	Total Cost of Gas	346,697,831	0	346,697,831	32,160,905	0	32,160,905	314,536,926	0	314,536,926
	Operations & Maintenance									
Detail	Operations & Maintenance	14,338,955	107,570,023	121,908,978	758,831	10,943,470	11,702,301	13,580,124	96,626,553	110,206,677
	Other Taxes									
408.11	Property	20,252,018	0	20,252,018	1,890,467	0	1,890,467	18,361,550	0	18,361,550
408.12	Franchise	18,166,818	0	18,166,818	3,399,293	0	3,399,293	14,767,526	0	14,767,526
408.13	Payroll	5,294,169	0	5,294,169	0	576,196	576,196	0	4,717,973	4,717,973
408.14	Other	232,054	0	232,054	45,698	0	45,698	186,356	0	186,356
408.15	Regulatory	2,014,052	0	2,014,052	165,723	0	165,723	1,848,330	0	1,848,330
	Total Other Taxes	40,664,943	5,294,169	45,959,112	5,501,181	576,196	6,077,377	35,163,761	4,717,973	39,881,734
403.1	Depreciation	0	67,115,746	67,115,746	0	7,025,482	7,025,482	0	60,090,265	60,090,265
	Income Taxes									
409.11	Federal Income Taxes	1,751,980	0	1,751,980	0	0	0	0	0	(1,923,792)
410.11	Federal Income Taxes - Deferred	61,381,173	0	61,381,173	0	0	0	0	0	61,381,173
411.42	Federal Income Tax Credit	(33,467,402)	0	(33,467,402)	391	0	391	0	0	(33,467,793)
409.12	Oregon Income Taxes	164,194	0	164,194	0	0	0	0	0	164,194
410.12	Oregon Income Taxes - Deferred	8,883,765	0	8,883,765	0	0	0	0	0	8,883,765
411.12	Oregon Income Tax Credit	647,474	0	647,474	0	0	0	0	0	647,474
	Total Income Taxes	39,361,184	0	39,361,184	3,676,164	0	3,676,164	0	0	35,685,020
	Total Operating Revenue Deductions	401,701,729	179,979,938	621,681,667	38,420,917	18,545,148	60,642,229	363,280,811	161,434,790	560,400,622
	Net Operating Income									
	Net Operating Income			83,660,307			10,229,940			73,430,367

**NW Natural  
Washington Results of Operations  
12 Month Ended Reports**

	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
<b>Rate Base</b>									
101 Gross Plant			2,379,268,640			239,088,508			2,140,180,132
108.1X Accumulated Depreciation			(1,065,458,872)			(98,154,601)			(967,304,270)
Adj Working Capital Allowance			109,814,559			11,263,065			98,551,493
117.X Storage Gas - Cushion			14,161,980			1,320,129			12,841,851
186.XX Leasehold Improvements			1,601,680			329,466			1,272,214
252.XX Customer Contributions			(3,040,155)			(180,865)			(2,859,290)
283.XX Deferred Taxes - Federal			(291,546,534)			(31,098,345)			(260,448,189)
283.XX Deferred Taxes - State			(58,265,381)			0			(58,265,381)
<b>Total Rate Base</b>			<b>1,086,535,918</b>			<b>122,567,357</b>			<b>963,968,561</b>
			7.70%			8.35%			7.62%
<b>Rate Of Return on Rate Base</b>									
Allocation References:									
A Unbilled Revenue			100.00%			-5.09%			105.09%
B Direct			100.00%			6.95%			93.05%
O&M See O&M Detail			100.00%			10.88%			89.12%
C Payroll Factor			100.00%			10.47%			89.53%
D Depreciation Factor									

NW Natural  
Washington Quarterly Results of Operations Report  
Operations and Maintenance Expense: Allocation of System Amounts  
For the period ended February 28, 2013

Month

	System	Washington	Oregon
<b>Natural Gas Storage</b>			
<b>Underground Storage Expense</b>			
Operation			
816 Wells Expense	\$15,623	\$1,465	\$14,157
818 Compressor Station Expense	25,562	2,398	23,164
819 Compressor Station Fuel	-	-	-
820 Measuring and Regulator Station Expense	105,788	9,923	95,865
821 Purification Expense	7,195	675	6,520
Maintenance			
832 Wells Expense	14,818	1,390	13,428
Total Underground Storage Expense	168,986	15,851	153,135
<b>Other Storage Expense</b>			
Operation			
840 Supervision and Engineering	6,884	646	6,238
Total Other Storage Expense	6,884	646	6,238
<b>Liquified Natural Gas Expense</b>			
Operation			
844 Supervision and Engineering	115,387	10,823	104,564
845 LNG Fuel	-	-	-
Maintenance			
847 Supervision and Engineering	47,787	4,482	43,304
Total Liquified Natural Gas Expense	163,174	15,306	147,868
Total Natural Gas Storage	339,043	31,802	307,241
<b>Transmission Expense</b>			
Operation			
856 Mains Expense	34,744	311	34,432
Maintenance			
863 Maintenance of Mains	-	-	-
Total Transmission Expense	34,744	311	34,432
<b>Distribution Expense</b>			
Operation			
870 Supervision and Engineering	191,490	15,946	175,544
874 Mains and Services Expense	743,521	30,215	713,306
875 Measuring and Regulator Station Expense - General	13,692	1,259	12,433
877 Measuring and Regulator Station Expense - City Gate	38,346	3,002	35,343
878 Meter and House Regulator Expense	455,170	46,775	408,395
879 Customer Installation Expense	827,358	85,514	741,844
880 Other Expense	219,093	22,281	196,812
881 Rents	16,524	1,628	14,896

	System	Washington	Oregon
<b>Maintenance</b>			
885 Supervision and Engineering	531,400	36,026	495,374
887 Mains	205,137	26,708	178,429
889 Measuring and Regulator Station Expense - General	102,998	8,337	94,661
891 Measuring and Regulator Station Expense - City Gate	3,542	279	3,264
892 Services	114,422	8,871	105,551
893 Meters and House Regulators	193,362	18,415	174,947
894 Other Equipment	1,582	150	1,432
<b>Total Distribution Expense</b>	<b>3,657,637</b>	<b>305,405</b>	<b>3,352,232</b>
<b>Customer Accounts Expense</b>			
Operation			
901 Supervision	135,166	13,314	121,852
902 Meter Reading Expenses	(9,619)	(1,111)	(8,508)
903 Customer Records and Collection Expense	1,511,066	151,353	1,359,713
904 Uncollectible Accounts	221,189	22,090	199,099
<b>Total Customer Accounts Expense</b>	<b>1,857,802</b>	<b>185,646</b>	<b>1,672,156</b>
<b>Customer Service and Informational</b>			
Operation			
907 Supervision	197	21	177
908 Customer Assistance Expense	69,012	5,584	63,427
909 Customer Information Expense	79,627	8,364	71,263
910 Miscellaneous Customer Service Expense	1,145	120	1,025
<b>Total Customer Service and Informational</b>	<b>149,981</b>	<b>14,090</b>	<b>135,892</b>
<b>Sales Expense</b>			
Operation			
911 Supervision	15,281	1,583	13,698
912 Demonstration and Selling Expense	237,202	24,644	212,557
913 Advertising	10,655	950	9,705
916 Miscellaneous Sales Expense	-	-	-
<b>Total Sales Expense</b>	<b>263,138</b>	<b>27,178</b>	<b>235,960</b>
<b>Administrative and General Expense</b>			
Operation			
921 Office Supplies and Expense	3,834,102	388,558	3,445,543
922 Administrative Expenses Transferred - Credit	(1,617,925)	(171,288)	(1,446,637)
924 Property Insurance Premium	212,656	20,947	191,709
925 Injuries and Damages	9,139	900	8,239
926 Employee Pensions and Benefits	(83,889)	(8,674)	(75,215)
928 Regulatory Commission Expense	-	-	-
930 Miscellaneous General Expense	357,287	35,193	322,094
931 Rents	382,311	49,997	332,314
<b>Maintenance</b>			
935 Maintenance of General Plant	350,790	32,711	318,079
<b>Total Administrative and General Expense</b>	<b>3,444,470</b>	<b>348,344</b>	<b>3,096,126</b>
<b>Total Operations and Maintenance Expense</b>	<b>\$9,746,816</b>	<b>\$912,777</b>	<b>\$8,834,039</b>

NW Natural  
Rates & Regulatory Affairs  
Operations and Maintenance Expense  
State Allocation of System Amounts  
For the period ended February 28, 2013

FERC Desc	System				Washington				Oregon				Allocation Method
	Direct		Total		Direct		Total		Direct		Total		
	Feb	Allocated	Feb	Feb	Feb	Allocated	Feb	Feb	Feb	Allocated	Feb	Feb	
816 Wells Expense Total	0.00	15,622.67	15,622.67	1,465.41	0.00	1,465.41	0.00	1,465.41	0.00	14,157.26	14,157.26	Firm Volumes Total	
818 Compressor Station Expense Total	0.00	25,562.00	25,562.00	2,397.72	0.00	2,397.72	0.00	2,397.72	0.00	23,164.28	23,164.28	Firm Volumes Total	
819 Compressor Station Fuel Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Firm Volumes Total	
820 Measuring and Regulator Station Expense Total	0.00	105,787.83	105,787.83	9,922.90	0.00	9,922.90	0.00	9,922.90	0.00	95,864.93	95,864.93	Firm Volumes Total	
821 Purification Expense Total	0.00	7,195.13	7,195.13	674.90	0.00	674.90	0.00	674.90	0.00	6,520.23	6,520.23	Firm Volumes Total	
832 Wells Expense Total	0.00	14,818.32	14,818.32	1,389.96	0.00	1,389.96	0.00	1,389.96	0.00	13,428.36	13,428.36	Firm Volumes Total	
840 Supervision and Engineering Total	0.00	6,883.53	6,883.53	645.68	0.00	645.68	0.00	645.68	0.00	6,237.85	6,237.85	Firm Volumes Total	
844 Supervision and Engineering Total	0.00	115,386.82	115,386.82	10,823.28	0.00	10,823.28	0.00	10,823.28	0.00	104,563.54	104,563.54	Firm Volumes Total	
847 Supervision and Engineering Total	0.00	47,786.78	47,786.78	4,482.40	0.00	4,482.40	0.00	4,482.40	0.00	43,304.38	43,304.38	Firm Volumes Total	
856 Mains Expense Total	0.00	31,583.02	31,583.02	3,113.34	0.00	3,113.34	0.00	3,113.34	0.00	2,849.36	2,849.36	3-factor Total	
863 Maintenance of Mains Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total	
870 Supervision and Engineering Total	0.00	61,411.78	61,411.78	5,760.43	0.00	5,760.43	0.00	5,760.43	0.00	55,651.35	55,651.35	3-factor Total	
874 Mains and Services Expense Total	0.00	13,691.97	13,691.97	6.62	0.00	6.62	0.00	6.62	0.00	70.03	70.03	Firm Volumes Total	
875 Measuring and Regulator Station Expense - General Total	0.00	38,345.72	38,345.72	10,179.12	0.00	10,179.12	0.00	10,179.12	0.00	119,822.33	119,822.33	Sales/Sendout Volumes Total	
877 Measuring and Regulator Station Expense - City Gate Total	0.00	3,445.90	3,445.90	3,002.47	0.00	3,002.47	0.00	3,002.47	0.00	175,543.71	175,543.71	Sendout Volumes Total	
878 Meter and House Regulator Expense Total	0.00	455,170.25	455,170.25	46,774.94	0.00	46,774.94	0.00	46,774.94	0.00	408,395.31	408,395.31	3-factor Total	
879 Customer Installation Expense Total	0.00	34,588.96	34,588.96	3,407.01	0.00	3,407.01	0.00	3,407.01	0.00	31,181.95	31,181.95	Customers Port/Van Total	
880 Other Expense Total	0.00	173,506.47	173,506.47	17,975.28	0.00	17,975.28	0.00	17,975.28	0.00	155,531.19	155,531.19	Customers-All Total	
881 Rents Total	0.00	254.98	254.98	254.98	0.00	254.98	0.00	254.98	0.00	0.00	0.00	Customers-Res Total	
885 Supervision and Engineering Total	0.00	513.09	513.09	22,026.11	0.00	22,026.11	0.00	22,026.11	0.00	258.11	258.11	Direct-OR Total	
886 Other Expense Total	0.00	16,523.66	16,523.66	1,627.58	0.00	1,627.58	0.00	1,627.58	0.00	14,896.08	14,896.08	Direct-WA Total	
887 Other Expense Total	0.00	322,225.91	322,225.91	31,739.24	0.00	31,739.24	0.00	31,739.24	0.00	290,486.67	290,486.67	Sendout Volumes Total	
888 Other Expense Total	0.00	2,331.02	2,331.02	241.49	0.00	241.49	0.00	241.49	0.00	1,896.08	1,896.08	3-factor Total	
889 Other Expense Total	0.00	201,812.64	201,812.64	3,961.27	0.00	3,961.27	0.00	3,961.27	0.00	196,851.37	196,851.37	Customers-All Total	
890 Other Expense Total	0.00	3,961.27	3,961.27	83.71	0.00	83.71	0.00	83.71	0.00	201,812.64	201,812.64	Direct-OR Total	
891 Other Expense Total	0.00	1,069.14	1,069.14	3,961.27	0.00	3,961.27	0.00	3,961.27	0.00	985.43	985.43	Direct-WA Total	
892 Other Expense Total	0.00	531,399.98	531,399.98	36,025.71	0.00	36,025.71	0.00	36,025.71	0.00	495,374.27	495,374.27	Sendout Volumes Total	
893 Other Expense Total	0.00	52,016.92	52,016.92	5,123.68	0.00	5,123.68	0.00	5,123.68	0.00	46,893.24	46,893.24	3-factor Total	
894 Other Expense Total	0.00	82,687.34	82,687.34	9,409.82	0.00	9,409.82	0.00	9,409.82	0.00	73,277.52	73,277.52	Customers Port/Van 80% Total	

For the period ended February 28, 2013

FERC Descr	System				Washington				Oregon				Allocation Method
	Direct		Total		Direct		Total		Direct		Total		
	Feb	Feb	Feb	Feb	Feb	Feb	Feb	Feb	Feb	Feb	Feb		
887 Mains Total	58,258.65	0.00	58,258.65	0.00	0.00	12,174.46	0.00	12,174.46	58,258.65	0.00	58,258.65	Direct-OR Total	
	12,174.46	0.00	12,174.46	0.00	0.00	26,707.96	0.00	26,707.96	58,258.65	0.00	58,258.65	Direct-WA Total	
	70,433.11	134,704.36	205,137.37	12,174.46	14,533.50	160.16	0.00	160.16	120,170.76	1,465.87	178,429.41	3-factor Total	
	5,856.99	0.00	5,856.99	0.00	0.00	5,620.36	0.00	5,620.36	66,159.48	0.00	66,159.48	Direct-OR Total	
	0.00	0.00	0.00	0.00	0.00	2,117.86	0.00	2,117.86	21,178.96	0.00	21,178.96	Direct-WA Total	
	5,856.99	97,141.00	102,997.99	0.00	8,336.79	8,336.79	0.00	8,336.79	88,804.21	0.00	94,661.20	Sendout Volumes Total	
889 Measuring and Regulator Station Expense - General Total	0.00	56.50	56.50	5.57	5.57	0.00	0.00	0.00	50.93	0.00	50.93	3-factor Total	
	0.00	3,485.93	3,485.93	272.95	272.95	0.00	0.00	0.00	3,212.98	0.00	3,212.98	Sendout Volumes Total	
891 Measuring and Regulator Station Expense - City Gate Total	0.00	3,542.43	3,542.43	278.52	278.52	0.00	0.00	0.00	3,263.91	0.00	3,263.91	3-factor Total	
	0.00	55,234.56	55,234.56	5,440.61	5,440.61	0.00	0.00	0.00	49,793.95	0.00	49,793.95	Direct-OR Total	
	43,008.27	0.00	43,008.27	0.00	0.00	2,347.02	0.00	2,347.02	43,008.27	0.00	43,008.27	Direct-WA Total	
	2,347.02	0.00	2,347.02	0.00	0.00	1,083.03	0.00	1,083.03	0.00	0.00	0.00	Sendout Volumes Total	
892 Services Total	45,355.29	69,066.42	114,421.71	2,347.02	6,523.64	8,708.56	0.00	8,708.56	43,008.27	62,542.78	105,551.05	3-factor Total	
	0.00	531.75	531.75	52.37	52.37	52.37	0.00	52.37	479.38	0.00	479.38	Customers-All Total	
	0.00	113,623.40	113,623.40	11,771.39	11,771.39	125.39	0.00	125.39	1,280.37	0.00	1,280.37	Customers-Comm Total	
	0.00	1,405.76	1,405.76	515.87	515.87	2,597.10	0.00	2,597.10	6,874.82	0.00	6,874.82	Customers-Ind Total	
	0.00	7,390.69	7,390.69	2,597.10	2,597.10	2,876.02	0.00	2,876.02	22,113.57	0.00	22,113.57	Customers-Res Total	
	0.00	24,710.67	24,710.67	0.00	0.00	0.00	0.00	0.00	39,470.64	0.00	39,470.64	Sendout Volumes Total	
	2,876.02	0.00	2,876.02	0.00	0.00	0.00	0.00	0.00	2,876.02	0.00	2,876.02	Direct-OR Total	
	0.00	42,823.75	42,823.75	3,353.11	3,353.11	18,415.23	0.00	18,415.23	172,070.79	0.00	174,946.81	Sendout Volumes Total	
893 Meters and House Regulators Total	2,876.02	190,486.02	193,362.04	18,415.23	18,415.23	0.00	0.00	0.00	1,377.34	0.00	1,377.34	3-factor Total	
	0.00	1,527.83	1,527.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.65	0.00	54.65	Direct-OR Total	
894 Other Equipment Total	54.65	1,527.83	1,582.48	0.00	0.00	0.00	0.00	0.00	1,377.34	0.00	1,431.99	3-factor Total	
	0.00	135,165.76	135,165.76	13,313.83	13,313.83	13,313.83	0.00	13,313.83	121,851.93	0.00	121,851.93	Customers-All Total	
901 Supervision Total	0.00	135,165.76	135,165.76	13,313.83	13,313.83	13,313.83	0.00	13,313.83	121,851.93	0.00	121,851.93	Customers-Ind Total	
	0.00	(13,000.79)	(13,000.79)	0.00	0.00	0.00	0.00	0.00	(11,653.91)	0.00	(11,653.91)	Customers-Res Total	
	0.00	3,381.76	3,381.76	236.05	236.05	236.05	0.00	236.05	3,145.71	0.00	3,145.71	Direct-OR Total	
902 Meter Reading Expenses Total	0.00	(9,619.03)	(9,619.03)	0.00	0.00	0.00	0.00	0.00	(8,508.20)	0.00	(8,508.20)	3-factor Total	
	0.00	922,713.12	922,713.12	90,887.24	90,887.24	18,036.31	0.00	18,036.31	831,825.88	0.00	831,825.88	Customers-All Total	
	0.00	174,095.69	174,095.69	18,036.31	18,036.31	2,193.54	0.00	2,193.54	156,059.38	0.00	156,059.38	Customers-Comm Total	
	0.00	31,426.13	31,426.13	40,235.51	40,235.51	40,235.51	0.00	40,235.51	29,232.59	0.00	29,232.59	Customers-Ind Total	
	0.00	382,830.79	382,830.79	0.00	0.00	0.00	0.00	0.00	342,595.28	0.00	342,595.28	Customers-Res Total	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total	
903 Customer Records and Collection Expense Total	0.00	1,511,065.73	1,511,065.73	151,352.60	151,352.60	0.00	0.00	0.00	1,359,713.13	0.00	1,359,713.13	Customers-All Total	
	0.00	(28,908.00)	(28,908.00)	(2,994.87)	(2,994.87)	2,419.36	0.00	2,419.36	(25,913.13)	0.00	(25,913.13)	Customers-Comm Total	
	0.00	27,122.87	27,122.87	0.00	0.00	0.00	0.00	0.00	24,703.51	0.00	24,703.51	Customers-Ind Total	
	0.00	4,669.24	4,669.24	325.92	325.92	325.92	0.00	325.92	4,343.32	0.00	4,343.32	Customers-Res Total	
	0.00	212,559.60	212,559.60	22,340.01	22,340.01	22,340.01	0.00	22,340.01	190,219.59	0.00	190,219.59	Direct-OR Total	
	5,745.64	0.00	5,745.64	0.00	0.00	0.00	0.00	0.00	5,745.64	0.00	5,745.64	Customers-Res Total	
904 Uncollectible Accounts Total	5,745.64	215,443.71	221,189.35	22,090.42	22,090.42	0.00	0.00	0.00	193,353.29	0.00	199,098.93	Customers-Res Total	
	0.00	197.49	197.49	20.76	20.76	20.76	0.00	20.76	176.73	0.00	176.73	3-factor Total	
907 Supervision Total	0.00	3,961.53	3,961.53	390.21	390.21	732.08	0.00	732.08	3,571.32	0.00	3,571.32	Customers-All Total	
	0.00	7,066.37	7,066.37	0.00	0.00	0.00	0.00	0.00	6,334.29	0.00	6,334.29	Customers-Comm Total	
	(193.21)	0.00	(193.21)	0.00	0.00	(143.41)	0.00	(143.41)	(193.21)	0.00	(193.21)	Customers-Ind Total	
	0.00	(1,384.34)	(1,384.34)	0.00	0.00	0.00	0.00	0.00	(1,240.93)	0.00	(1,240.93)	Customers-Res Total	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total	
	0.00	76,854.82	76,854.82	5,364.47	5,364.47	5,364.47	0.00	5,364.47	71,490.35	0.00	71,490.35	Customers-Comm Total	
	0.00	(17,296.01)	(17,296.01)	(1,813.60)	(1,813.60)	(1,813.60)	0.00	(1,813.60)	(15,442.41)	0.00	(15,442.41)	Customers-Ind Total	
	0.00	(193.21)	(193.21)	(20.02)	(20.02)	(20.02)	0.00	(20.02)	(173.19)	0.00	(173.19)	Customers-Res Total	
	(918.84)	0.00	(918.84)	0.00	0.00	0.00	0.00	0.00	(918.84)	0.00	(918.84)	Direct-OR Total	
	1,074.76	0.00	1,074.76	1,074.76	1,074.76	0.00	0.00	0.00	64,539.43	0.00	63,427.38	Customers-Comm Total	
908 Customer Assistance Expense Total	(37.29)	69,049.16	69,011.87	5,584.49	5,584.49	26.31	0.00	26.31	268.69	0.00	268.69	Customers-Res Total	
	0.00	295.00	295.00	0.00	0.00	0.00	0.00	0.00	70,994.17	0.00	70,994.17	3-factor Total	
909 Customer Information Expense Total	0.00	79,331.95	79,331.95	8,337.78	8,337.78	8,337.78	0.00	8,337.78	71,262.86	0.00	71,262.86	Customers-Res Total	
	0.00	79,626.95	79,626.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.10	0.00	41.10	Customers-Comm Total	
	0.00	45.85	45.85	4.75	4.75	4.75	0.00	4.75	983.69	0.00	983.69	Customers-Ind Total	
	0.00	1,099.22	1,099.22	115.53	115.53	115.53	0.00	115.53	1,024.79	0.00	1,024.79	Customers-Res Total	
910 Miscellaneous Customer Service Expense Total	0.00	1,145.07	1,145.07	120.28	120.28	120.28	0.00	120.28	13,698.23	0.00	13,698.23	Customers-All Total	
	0.00	15,281.38	15,281.38	1,583.15	1,583.15	1,583.15	0.00	1,583.15	0.00	0.00	0.00	Customers-Comm Total	
	0.00	15,281.38	15,281.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Ind Total	
911 Supervision Total	0.00	15,281.38	15,281.38	1,583.15	1,583.15	1,583.15	0.00	1,583.15	13,698.23	0.00	13,698.23	Customers-Res Total	
	0.00	119.31	119.31	11.75	11.75	11.75	0.00	11.75	107.56	0.00	107.56	3-factor Total	
	0.00	175,251.54	175,251.54	18,156.05	18,156.05	30.63	0.00	30.63	157,095.49	0.00	157,095.49	Customers-Comm Total	
	0.00	343.40	343.40	0.00	0.00	0.00	0.00	0.00	312.77	0.00	312.77	Customers-Ind Total	
	0.00	61,330.77	61,330.77	6,445.87	6,445.87	6,445.87	0.00	6,445.87	54,884.90	0.00	54,884.90	Customers-Res Total	
	156.65	0.00	156.65	0.00	0.00	0.00	0.00	0.00	156.65	0.00	156.65	Direct-OR Total	



FERC Descr	System				Washington				Oregon				Allocation Method
	Direct		Total		Direct		Total		Direct		Total		
	Feb	Allocated	Feb	Feb	Feb	Allocated	Feb	Feb	Feb	Allocated	Feb	Feb	
<b>921 Demonstration and Selling Expense Total</b>	156.65	237,045.02	237,201.67	0.00	24,644.30	24,644.30	156.65	24,644.30	212,400.72	212,557.37	9,704.57	9,704.57	Customers-Comm Total
	0.00	10,655.00	10,655.00	0.00	950.43	950.43	0.00	950.43	0.00	0.00	0.00	0.00	Customers-Res Total
<b>922 Advertising Total</b>	0.00	10,655.00	10,655.00	0.00	950.43	950.43	0.00	950.43	0.00	0.00	0.00	0.00	Customers-Res Total
<b>923 Miscellaneous Sales Expense Total</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	0.00	3,488,039.30	3,488,039.30	0.00	343,571.92	343,571.92	0.00	343,571.92	3,144,467.38	3,144,467.38	0.00	0.00	Customers-All Total
	0.00	2,372.16	2,372.16	0.00	245.76	245.76	0.00	245.76	2,126.40	2,126.40	0.00	0.00	Customers-Ind Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Res Total
	0.00	11,187.50	11,187.50	0.00	1,175.81	1,175.81	0.00	1,175.81	10,011.69	10,011.69	0.00	0.00	Direct-OR Total
	0.00	70,388.06	70,388.06	0.00	0.00	0.00	0.00	0.00	70,388.06	70,388.06	0.00	0.00	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total
	0.00	1,942.00	1,942.00	0.00	0.00	0.00	0.00	0.00	1,942.00	1,942.00	0.00	0.00	Employee Cost Total
	0.00	1,000.00	1,000.00	0.00	102.80	102.80	0.00	102.80	897.20	897.20	0.00	0.00	Direct-WA Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Employee Cost Total
	0.00	35,212.02	35,212.02	0.00	0.00	0.00	0.00	0.00	31,592.22	31,592.22	0.00	0.00	Direct-OR Total
	0.00	85,770.93	85,770.93	0.00	0.00	0.00	0.00	0.00	85,770.93	85,770.93	0.00	0.00	Direct-OR Total
	0.00	8,082.96	8,082.96	0.00	830.92	830.92	0.00	830.92	7,252.04	7,252.04	0.00	0.00	Employee Cost Total
	0.00	130,013.95	130,013.95	0.00	39,004.18	39,004.18	0.00	39,004.18	91,009.77	91,009.77	0.00	0.00	regulatory Cost Total
	0.00	92.99	92.99	0.00	7.28	7.28	0.00	7.28	85.71	85.71	0.00	0.00	Sendout Volumes Total
<b>921 Office Supplies and Expense Total</b>	158,100.99	3,676,000.88	3,834,101.87	0.00	388,558.47	388,558.47	158,100.99	388,558.47	3,287,442.41	3,445,943.40	0.00	0.00	Admin Tran Total
	0.00	(1,056,468.72)	(1,056,468.72)	0.00	(113,570.39)	(113,570.39)	0.00	(113,570.39)	(942,898.33)	(942,898.33)	0.00	0.00	Employee Cost Total
	0.00	(561,456.47)	(561,456.47)	0.00	(57,717.73)	(57,717.73)	0.00	(57,717.73)	(503,738.74)	(503,738.74)	0.00	0.00	Employee Cost Total
<b>922 Administrative Expenses Transferred - Credit Total</b>	0.00	(1,617,925.19)	(1,617,925.19)	0.00	(171,288.12)	(171,288.12)	0.00	(171,288.12)	(1,446,637.07)	(1,446,637.07)	0.00	0.00	3-factor Total
	0.00	212,655.50	212,655.50	0.00	20,946.57	20,946.57	0.00	20,946.57	191,708.93	191,708.93	0.00	0.00	3-factor Total
<b>924 Property Insurance Premium Total</b>	0.00	212,655.50	212,655.50	0.00	20,946.57	20,946.57	0.00	20,946.57	191,708.93	191,708.93	0.00	0.00	3-factor Total
	0.00	9,139.35	9,139.35	0.00	900.22	900.22	0.00	900.22	8,239.13	8,239.13	0.00	0.00	3-factor Total
<b>925 Injuries and Damages Total</b>	0.00	9,139.35	9,139.35	0.00	900.22	900.22	0.00	900.22	8,239.13	8,239.13	0.00	0.00	Direct-OR Total
	492.00	0.00	492.00	0.00	0.00	0.00	492.00	0.00	0.00	492.00	0.00	0.00	Employee Cost Total
<b>926 Employee Pensions and Benefits Total</b>	492.00	(84,381.27)	(84,381.27)	0.00	(8,674.40)	(8,674.40)	0.00	(8,674.40)	(75,706.87)	(75,706.87)	0.00	0.00	3-factor Total
	0.00	(84,381.27)	(84,381.27)	0.00	(8,674.40)	(8,674.40)	0.00	(8,674.40)	(75,706.87)	(75,706.87)	0.00	0.00	3-factor Total
<b>930 Miscellaneous General Expense Total</b>	0.00	357,286.57	357,286.57	0.00	35,192.73	35,192.73	0.00	35,192.73	322,093.84	322,093.84	0.00	0.00	3-factor Total
	0.00	347,254.44	347,254.44	0.00	34,204.57	34,204.57	0.00	34,204.57	313,049.87	313,049.87	0.00	0.00	3-factor Total
	0.00	1,980.00	1,980.00	0.00	205.13	205.13	0.00	205.13	1,774.87	1,774.87	0.00	0.00	Customers-All Total
	17,489.18	0.00	17,489.18	0.00	0.00	0.00	0.00	0.00	17,489.18	17,489.18	0.00	0.00	Direct-OR Total
<b>931 Rents Total</b>	15,587.73	0.00	15,587.73	15,587.73	0.00	0.00	15,587.73	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
	33,076.91	349,234.44	382,311.35	382,311.35	34,409.70	34,409.70	17,489.18	34,409.70	314,824.74	332,313.92	0.00	0.00	3-factor Total
	0.00	276,471.47	276,471.47	0.00	27,232.43	27,232.43	0.00	27,232.43	249,239.04	249,239.04	0.00	0.00	Customers port/van Total
	0.00	2,224.90	2,224.90	0.00	316.38	316.38	0.00	316.38	1,908.52	1,908.52	0.00	0.00	Customers-All Total
	0.00	9,267.30	9,267.30	0.00	960.09	960.09	0.00	960.09	8,307.21	8,307.21	0.00	0.00	Customers-The Balleis Total
	0.00	697.35	697.35	0.00	177.34	177.34	0.00	177.34	520.01	520.01	0.00	0.00	Direct-OR Total
	57,684.70	0.00	57,684.70	0.00	0.00	0.00	0.00	0.00	57,684.70	57,684.70	0.00	0.00	direct-wa Total
	3,981.37	0.00	3,981.37	3,981.37	0.00	0.00	3,981.37	0.00	0.00	0.00	0.00	0.00	Firm Volumes Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	sales volumes Total
	0.00	283.04	283.04	0.00	26.55	26.55	0.00	26.55	256.49	256.49	0.00	0.00	Employee Cost Total
	0.00	180.00	180.00	0.00	17.01	17.01	0.00	17.01	162.99	162.99	0.00	0.00	Firm Volumes Total
<b>935 Maintenance of General Plant Total</b>	61,666.07	289,124.06	350,790.13	3,981.37	28,729.80	32,711.17	3,981.37	32,711.17	57,684.70	61,666.07	256.49	256.49	Employee Cost Total
<b>Grand Total</b>	1,176,975.80	8,569,839.86	9,746,815.66	50,365.96	862,410.65	912,776.61	1,126,609.84	7,707,429.21	8,834,039.05	8,834,039.05	0.00	0.00	Employee Cost Total

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# **March 2013 Activity**

**NW Natural  
Washington Results of Operations  
Monthly Summary**

**Total Operating Revenue**

**Total Rate Base**

**Rate Of Return on Rate Base**

		<b>Mar 2013</b>						
System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
		10,808,975			2,018,021			8,790,953
		1,128,352,826			124,066,707			1,004,286,120
		0.96%			1.63%			0.88%

NW Natural  
Washington Quarterly Results of Operations Report

Mar 2013

Account Description	System		Washington		Washington		Oregon		Oregon	
	Direct	Allocated	Direct	Allocated	Direct	Allocated	Direct	Allocated	Direct	Total
<b>Monthly Summary</b>										
<b>Alloc. Ref.</b>										
<b>Sales of Gas</b>										
480.1 Residential	51,736,642	(12,464,041)	5,529,855	0	46,206,787	(12,464,041)	5,529,855	0	46,206,787	
481.1 Commercial	24,449,590	(2,230,678)	2,199,155	0	22,250,435	0	2,199,155	0	22,250,435	
481.2 Industrial Firm	2,718,316	0	76,651	0	2,003,391	0	2,003,391	0	2,003,391	
481.5 Interruptible Incentive	0	0	0	0	2,641,665	0	2,641,665	0	2,641,665	
495.20 Unbilled Revenue	81,135,226	(12,464,041)	8,032,949	0	73,102,278	(12,464,041)	8,032,949	0	73,102,278	(12,464,041)
<b>Total Sales of Gas</b>	81,135,226	(12,464,041)	8,032,949	0	73,102,278	(12,464,041)	8,032,949	0	73,102,278	60,638,237
<b>Transportation Revenue</b>										
489.12 Industrial Firm	699,631	0	81,013	0	618,618	0	81,013	0	618,618	
489.13 Interruptible Incentive	651,076	0	65,018	0	586,057	0	65,018	0	586,057	
489.3 Agency Fee/Balancing	347	0	0	0	347	0	0	0	347	
<b>Total Transportation Revenue</b>	1,351,054	0	146,032	0	1,205,022	0	146,032	0	1,205,022	1,205,022
<b>Rate Adjustments - Amortizations</b>										
495.6	1,868,369	0	(154,395)	0	2,022,765	0	(154,395)	0	2,022,765	2,022,765
<b>Miscellaneous Revenues</b>										
487 Late Payment Charge	295,428	0	13,433	0	281,996	0	13,433	0	281,996	
488.1 Returned Check Charge	12,195	0	1,290	0	10,905	0	1,290	0	10,905	
488.3 Recon Charge CR During Office Hours	32,425	0	1,425	0	31,000	0	1,425	0	31,000	
488.4 Field Collection Charge	54,770	0	5,450	0	49,320	0	5,450	0	49,320	
488.5 Recon Charge CR After Office Hours	5,715	0	4,950	0	765	0	4,950	0	765	
488.6 Recon Charge Seas During Office Hours	899	0	60	0	839	0	60	0	839	
488.7 Recon Charge Seas After Office Hours	600	0	600	0	0	0	600	0	0	
488.8 Automated Payment Charge	10,310	0	1,323	0	8,988	0	1,323	0	8,988	
493.2 Rent - Utility Property	18,773	23,032	1,926	1,584	16,847	21,448	1,926	21,448	16,847	
495.1 Meter Rentals	5,040	0	286	0	4,754	0	286	0	4,754	
495.2 Other Gas Revenue - Miscellaneous	436,156	23,032	30,742	1,584	405,414	21,448	32,327	21,448	426,862	
<b>Total Miscellaneous Revenues</b>	84,790,805	(12,441,008)	8,055,327	1,584	76,735,478	(12,442,593)	8,055,912	1,584	76,735,478	64,292,886
<b>Total Operating Revenue</b>	150,678,6	9,867,820	99,174	1,008,408	1,407,612	8,659,411	1,107,583	8,659,411	1,407,612	10,267,023
<b>Cost of Gas</b>										
804.7 WACOG Incurred	27,092,026	0	2,476,540	0	24,615,486	0	2,476,540	0	24,615,486	
805.7 WACOG Deferred	(1,617,468)	0	(127,284)	0	(1,490,184)	0	(127,284)	0	(1,490,184)	
804.6 Demand Incurred	7,883,552	0	745,456	0	7,138,096	0	745,456	0	7,138,096	
805.8 Demand Deferred	1,249,913	0	63,278	0	1,186,635	0	63,278	0	1,186,635	
805.4 Amortization of Gas Costs	(1,234,346)	0	(254,124)	0	(980,222)	0	(254,124)	0	(980,222)	
<b>Total Cost of Gas</b>	33,373,677	0	2,903,866	0	30,469,811	0	2,903,866	0	30,469,811	
<b>Operations &amp; Maintenance</b>										
408.11 Property	1,671,295	0	155,978	0	1,515,317	0	155,978	0	1,515,317	
408.12 Franchise	2,001,459	0	283,028	0	1,718,431	0	283,028	0	1,718,431	
408.13 Payroll	476,608	0	49,329	0	427,279	0	49,329	0	427,279	
408.14 Other	(9,858)	0	1,726	0	(11,583)	0	1,726	0	(11,583)	
408.15 Regulatory	1,620,845	0	0	0	1,620,845	0	0	0	1,620,845	
<b>Total Other Taxes</b>	5,283,742	0	440,732	0	4,843,010	0	440,732	0	4,843,010	
<b>Depreciation</b>										
403.1	5,744,557	0	595,653	0	5,148,904	0	595,653	0	5,148,904	
<b>Income Taxes</b>										
409.11 Federal Income Taxes	(51,960)	0	941,764	0	(993,724)	0	941,764	0	(993,724)	
410.11 Federal Income Taxes - Deferred	4,567,851	0	0	0	4,567,851	0	0	0	4,567,851	
411.42 Federal Income Tax Credit	(179,862)	0	(36)	0	(179,898)	0	(36)	0	(179,898)	
409.12 Oregon Income Taxes	0	0	0	0	0	0	0	0	0	
410.12 Oregon Income Taxes - Deferred	993,880	0	0	0	993,880	0	0	0	993,880	
411.12 Oregon Income Tax Credit	(42,275)	0	0	0	(42,275)	0	0	0	(42,275)	
<b>Total Income Taxes</b>	5,287,634	0	941,728	0	4,345,906	0	941,728	0	4,345,906	
<b>Total Operating Revenue Deductions</b>	40,164,204	16,089,984	3,443,772	1,653,390	36,720,432	14,435,594	6,038,890	14,435,594	36,720,432	55,501,932
<b>Net Operating Income</b>										
										8,790,953

**NW Natural  
Washington Results of Operations  
Monthly Summary**

Rate Base  
Gross Plant

101

108.1X Accumulated Depreciation

ADJ Working Capital Allowance

117.X Storage Gas - Cushion

186.XX Leasehold Improvements

252.XX Customer Contributions

283.XX Deferred Taxes - Federal

283.XX Deferred Taxes - State

Total Rate Base

Rate Of Return on Rate Base

Allocation References:

- A Unbilled Revenue
- B Follows plant split
- O&M See OO&M Detail
- C Payroll Factor
- D Depreciation Factor

	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
Rate Base Gross Plant			2,438,060,751			245,375,063			2,192,685,688
Accumulated Depreciation		(1,095,815,364)	(1,095,815,364)		(105,052,106)	(105,052,106)			(990,763,258)
Working Capital Allowance		144,665,723	144,665,723		15,053,580	15,053,580			129,612,143
Storage Gas - Cushion		14,093,563	14,093,563		1,321,976	1,321,976			12,771,587
Leasehold Improvements		1,502,936	1,502,936		331,803	331,803			1,171,133
Customer Contributions		(3,454,766)	(3,454,766)		(212,058)	(212,058)			(3,242,710)
Deferred Taxes - Federal		(308,966,140)	(308,966,140)		(32,751,552)	(32,751,552)			(276,214,586)
Deferred Taxes - State		(61,733,875)	(61,733,875)		0	0			(61,733,875)
<b>Total Rate Base</b>		1,128,352,826	1,128,352,826		124,066,707	124,066,707			1,004,286,120
<b>Rate Of Return on Rate Base</b>		0.96%	0.96%		1.63%	1.63%			0.88%
Allocation References:									
A Unbilled Revenue		100.00%	100.00%			0.00%			100.00%
B Follows plant split		100.00%	100.00%			10.60%			89.40%
O&M See OO&M Detail									
C Payroll Factor		100.00%	100.00%			10.35%			89.65%
D Depreciation Factor		100.00%	100.00%			10.37%			89.63%

**NW Natural  
Washington Results of Operations  
12 Month Ended Reports**

**Summary**

**Total Operating Revenue**

**Total Rate Base**

**Rate Of Return on Rate Base**

<b>Mar 2013</b>								
System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
		83,577,218			10,690,943			72,886,275
		<u>1,092,747,692</u>			<u>122,799,247</u>			<u>969,948,445</u>
		7.65%			8.71%			7.51%

**NW Natural**  
**Washington Results of Operations**  
**12 Month Ended Reports**

Acct	Description	Alloc. Ref.	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
480.1	Sales of Gas										
481.1	Residential		422,892,996	0	422,892,996	45,820,218	0	45,820,218	377,072,777	0	377,072,777
481.2	Commercial		205,596,427	0	205,596,427	18,720,912	0	18,720,912	186,875,515	0	186,875,515
481.3	Industrial Firm		24,418,696	0	24,418,696	2,305,904	0	2,305,904	22,112,792	0	22,112,792
481.5	Interruption		27,599,847	0	27,599,847	970,408	0	970,408	26,629,439	0	26,629,439
495.20	Interruption Incentive		0	0	0	0	0	0	0	0	0
	Unbilled Revenue		0	(14,538,109)	(14,538,109)	0	605,022	605,022	0	(15,143,131)	(15,143,131)
	Total Sales of Gas	A	680,507,965	(14,538,109)	665,969,856	67,817,442	605,022	68,422,464	612,690,523	(15,143,131)	597,547,392
489.12	Transportation Revenue										
489.13	Industrial Firm		7,619,357	0	7,619,357	909,901	0	909,901	6,709,456	0	6,709,456
489.15	Interruption		8,114,260	0	8,114,260	797,097	0	797,097	7,317,164	0	7,317,164
489.3	Interruption Incentive		0	0	0	0	0	0	0	0	0
	Agency Fee/Balancing		34,330	0	34,330	0	0	0	34,330	0	34,330
	Total Transportation Revenue		15,767,947	0	15,767,947	1,706,997	0	1,706,997	14,060,950	0	14,060,950
495.6	Rate Adjustments - Amortizations		(1,670,965)	0	(1,670,965)	(1,139,189)	0	(1,139,189)	(531,776)	0	(531,776)
	Miscellaneous Revenues										
487	Late Payment Charge		2,397,765	0	2,397,765	124,473	0	124,473	2,273,292	0	2,273,292
488.1	Returned Check Charge		140,220	0	140,220	15,090	0	15,090	125,130	0	125,130
488.3	Recon Charge CR During Office Hours		255,076	0	255,076	18,080	0	18,080	236,996	0	236,996
488.4	Field Collection Charge		381,901	0	381,901	44,915	0	44,915	336,986	0	336,986
488.5	Recon Charge CR After Office Hours		261,275	0	261,275	43,000	0	43,000	218,275	0	218,275
488.6	Recon Charge Seas During Office Hours		19,134	0	19,134	1,820	0	1,820	17,314	0	17,314
488.7	Recon Charge Seas After Office Hours		4,450	0	4,450	1,600	0	1,600	2,850	0	2,850
488.8	Automated Payment Charge		101,789	0	101,789	13,423	0	13,423	88,366	0	88,366
493.2	Rent - Utility Property		269,274	0	269,274	0	19,061	19,061	250,213	0	250,213
495.1	Meter Rentals		152,708	0	152,708	23,299	0	23,299	196,949	0	196,949
495.2	Other Gas Revenue - Miscellaneous		3,934,566	269,274	4,203,839	289,795	19,061	308,856	3,644,771	250,213	3,894,984
	Total Miscellaneous Revenues		698,539,513	(14,268,835)	684,270,678	68,675,045	624,083	69,299,128	629,864,468	(14,892,918)	614,971,550
	Total Operating Revenue										
804.7	WACOG Incurred		275,056,551	0	275,056,551	25,845,793	0	25,845,793	249,210,758	0	249,210,758
805.7	WACOG Deferred		13,211,124	0	13,211,124	1,670,496	0	1,670,496	11,540,628	0	11,540,628
804.6	Demand Incurred		90,412,669	0	90,412,669	8,738,348	0	8,738,348	81,674,321	0	81,674,321
805.8	Demand Deferred		1,371,020	0	1,371,020	213,134	0	213,134	1,157,886	0	1,157,886
805.4	Amortization of Gas Costs		(52,112,572)	0	(52,112,572)	(6,460,337)	0	(6,460,337)	(45,652,235)	0	(45,652,235)
	Total Cost of Gas		327,938,792	0	327,938,792	30,007,434	0	30,007,434	297,931,358	0	297,931,358
	Operations & Maintenance	O&M	14,565,038	106,166,338	120,731,376	790,873	10,802,969	11,593,842	13,774,164	95,363,369	109,137,534
	Other Taxes										
408.11	Property		20,249,669	0	20,249,669	1,929,549	0	1,929,549	18,320,120	0	18,320,120
408.12	Franchise		17,836,637	0	17,836,637	3,309,772	0	3,309,772	14,526,865	0	14,526,865
408.13	Payroll		5,338,932	0	5,338,932	580,700	0	580,700	4,758,232	0	4,758,232
408.14	Other		267,873	0	267,873	41,383	0	41,383	226,490	0	226,490
408.15	Regulatory		1,786,567	0	1,786,567	165,723	0	165,723	1,620,845	0	1,620,845
	Total Other Taxes		40,140,747	5,338,932	45,479,679	5,446,427	580,700	6,027,126	34,694,320	4,758,232	39,452,553
403.1	Depreciation		0	67,395,642	67,395,642	0	7,048,001	7,048,001	0	60,347,641	60,347,641
	Income Taxes										
409.11	Federal Income Taxes		807,568	0	807,568	3,931,473	0	3,931,473	0	0	(3,123,905)
410.11	Federal Income Taxes - Deferred		59,085,398	0	59,085,398	0	0	0	0	0	59,085,398
411.42	Federal Income Tax Credit		(30,322,444)	0	(30,322,444)	309	0	309	0	0	(30,322,753)
409.12	Oregon Income Taxes		39,194	0	39,194	0	0	0	0	0	39,194
410.12	Oregon Income Taxes - Deferred		8,524,536	0	8,524,536	0	0	0	0	0	8,524,536
411.12	Oregon Income Tax Credit		1,013,720	0	1,013,720	0	0	0	0	0	1,013,720
	Total Income Taxes		39,147,972	0	39,147,972	3,931,781	0	3,931,781	0	0	35,216,190
	Total Operating Revenue Deductions		382,644,577	178,900,912	600,693,460	36,244,734	18,431,669	58,608,185	346,399,842	160,469,243	542,085,275
	Net Operating Income										
			83,577,218		83,577,218	10,690,943		10,690,943			72,886,275

**NW Natural  
Washington Results of Operations  
12 Month Ended Reports**

Rate Base	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
101 Gross Plant			2,388,421,688			239,913,170			2,148,508,517
108.1X Accumulated Depreciation			(1,070,019,273)			(98,989,306)			(971,029,967)
Adj Working Capital Allowance			113,000,145			11,606,054			101,394,091
117.X Storage Gas - Cushion			14,153,723			1,320,182			12,833,541
186.XX Leasehold Improvements			1,600,143			344,288			1,255,856
252.XX Customer Contributions			(3,096,399)			(185,402)			(2,910,997)
283.XX Deferred Taxes - Federal			(292,782,085)			(31,209,739)			(261,572,346)
283.XX Deferred Taxes - State			(58,530,249)			0			(58,530,249)
<b>Total Rate Base</b>			<b>1,092,747,692</b>			<b>122,799,247</b>			<b>969,948,445</b>

**Rate Of Return on Rate Base**

Allocation References:	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
A Unbilled Revenue			100.00%			8.71%			7.51%
B Direct			100.00%			-4.16%			104.16%
O&M See O&M Detail			100.00%			7.08%			92.92%
C Payroll Factor			100.00%			10.88%			89.12%
D Depreciation Factor			100.00%			10.46%			89.54%



NW Natural  
Washington Quarterly Results of Operations Report  
Operations and Maintenance Expense: Allocation of System Amounts  
For the period ended March 31, 2013

Month

	System	Washington	Oregon
<b>Natural Gas Storage</b>			
<b>Underground Storage Expense</b>			
Operation			
816 Wells Expense	\$29,401	\$2,758	\$26,643
818 Compressor Station Expense	25,562	2,398	23,164
819 Compressor Station Fuel	0	-	0
820 Measuring and Regulator Station Expense	119,173	11,178	107,994
821 Purification Expense	-	-	-
Maintenance			
832 Wells Expense	15,216	1,427	13,789
Total Underground Storage Expense	189,352	17,761	171,590
<b>Other Storage Expense</b>			
Operation			
840 Supervision and Engineering	5,771	541	5,230
Total Other Storage Expense	5,771	541	5,230
<b>Liquefied Natural Gas Expense</b>			
Operation			
844 Supervision and Engineering	163,954	15,379	148,575
845 LNG Fuel	-	-	-
Maintenance			
847 Supervision and Engineering	56,721	5,320	51,401
Total Liquefied Natural Gas Expense	220,675	20,699	199,975
Total Natural Gas Storage	415,797	39,002	376,796
<b>Transmission Expense</b>			
Operation			
856 Mains Expense	78,372	934	77,438
Maintenance			
863 Maintenance of Mains	-	-	-
Total Transmission Expense	78,372	934	77,438
<b>Distribution Expense</b>			
Operation			
870 Supervision and Engineering	213,662	18,176	195,486
874 Mains and Services Expense	833,404	31,503	801,901
875 Measuring and Regulator Station Expense - General	15,593	1,411	14,181
877 Measuring and Regulator Station Expense - City Gate	50,757	3,974	46,782
878 Meter and House Regulator Expense	479,476	49,025	430,451
879 Customer Installation Expense	796,819	82,292	714,527
880 Other Expense	250,944	25,820	225,124
881 Rents	4,303	424	3,879

	System	Washington	Oregon
<b>Maintenance</b>			
885 Supervision and Engineering	709,323	47,693	661,630
887 Mains	352,047	64,557	287,491
889 Measuring and Regulator Station Expense - General	107,186	8,580	98,607
891 Measuring and Regulator Station Expense - City Gate	4,747	373	4,374
892 Services	107,920	20,347	87,573
893 Meters and House Regulators	223,526	21,344	202,182
894 Other Equipment	1,463	152	1,310
Total Distribution Expense	4,151,169	375,670	3,775,499
<b>Customer Accounts Expense</b>			
Operation			
901 Supervision	139,329	13,724	125,605
902 Meter Reading Expenses	58,057	5,854	52,203
903 Customer Records and Collection Expense	1,538,911	154,380	1,384,531
904 Uncollectible Accounts	(974,807)	(97,844)	(876,963)
Total Customer Accounts Expense	761,490	76,114	685,376
<b>Customer Service and Informational</b>			
Operation			
907 Supervision	209	22	187
908 Customer Assistance Expense	172,736	16,105	156,631
909 Customer Information Expense	150,910	15,861	135,050
910 Miscellaneous Customer Service Expense	8,299	872	7,426
Total Customer Service and Informational	332,154	32,860	299,294
<b>Sales Expense</b>			
Operation			
911 Supervision	16,344	1,693	14,651
912 Demonstration and Selling Expense	244,935	25,365	219,571
913 Advertising	60,310	5,389	54,920
916 Miscellaneous Sales Expense	-	-	-
Total Sales Expense	321,589	32,447	289,142
<b>Administrative and General Expense</b>			
Operation			
921 Office Supplies and Expense	5,968,857	618,306	5,350,551
922 Administrative Expenses Transferred - Credit	(1,513,778)	(160,673)	(1,353,105)
924 Property Insurance Premium	217,472	21,421	196,051
925 Injuries and Damages	(174,860)	(17,224)	(157,636)
926 Employee Pensions and Benefits	(28,137)	(2,943)	(25,194)
928 Regulatory Commission Expense	-	-	-
930 Miscellaneous General Expense	125,774	12,389	113,385
931 Rents	388,281	50,203	338,078
Maintenance			
935 Maintenance of General Plant	330,425	29,076	301,349
Total Administrative and General Expense	5,314,034	550,554	4,763,479
Total Operations and Maintenance Expense	\$11,374,606	\$1,107,583	\$10,267,023

NW Natural  
Rates & Regulatory Affairs  
Operations and Maintenance Expense  
State Allocation of System Amounts  
For the period ended March 31, 2013

FERC Desc	System			Washington			Oregon			Allocation Method
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
816 Wells Expense Total	0.00	29,401.02	29,401.02	0.00	2,757.81	2,757.81	0.00	26,643.21	26,643.21	Firm Volumes Total
818 Compressor Station Expense Total	0.00	29,401.02	29,401.02	0.00	2,757.81	2,757.81	0.00	26,643.21	26,643.21	Firm Volumes Total
819 Compressor Station Fuel Total	0.00	29,401.02	29,401.02	0.00	2,757.81	2,757.81	0.00	26,643.21	26,643.21	Firm Volumes Total
820 Measuring and Regulator Station Expense Total	0.00	29,401.02	29,401.02	0.00	2,757.81	2,757.81	0.00	26,643.21	26,643.21	Firm Volumes Total
821 Purification Expense Total	0.00	29,401.02	29,401.02	0.00	2,757.81	2,757.81	0.00	26,643.21	26,643.21	Firm Volumes Total
832 Wells Expense Total	0.00	29,401.02	29,401.02	0.00	2,757.81	2,757.81	0.00	26,643.21	26,643.21	Firm Volumes Total
840 Supervision and Engineering Total	0.00	57,712.00	57,712.00	0.00	5,434.34	5,434.34	0.00	52,277.66	52,277.66	Firm Volumes Total
844 Supervision and Engineering Total	0.00	163,953.69	163,953.69	0.00	15,378.85	15,378.85	0.00	148,574.84	148,574.84	Firm Volumes Total
847 Supervision and Engineering Total	0.00	56,720.99	56,720.99	0.00	5,320.43	5,320.43	0.00	51,400.56	51,400.56	Firm Volumes Total
856 Mains Expense Total	66,883.57	9,453.48	76,337.05	0.00	931.16	931.16	0.00	8,522.32	8,522.32	3-factor OR Total
863 Maintenance of Mains Total	66,883.57	9,453.48	76,337.05	0.00	931.16	931.16	0.00	8,522.32	8,522.32	Direct-OR Total
870 Supervision and Engineering Total	0.00	95,948.51	95,948.51	0.00	9,453.48	9,453.48	0.00	86,495.03	86,495.03	3-factor Total
874 Mains and Services Expense Total	0.00	123.60	123.60	0.00	12.17	12.17	0.00	111.43	111.43	3-factor Total
875 Measuring and Regulator Station Expense - General Total	0.00	93,013.10	93,013.10	0.00	8,724.63	8,724.63	0.00	84,288.47	84,288.47	Firm Volumes Total
877 Measuring and Regulator Station Expense - City Gate Total	0.00	215.65	215.65	0.00	18.63	18.63	0.00	197.02	197.02	Sales/Sendout Volumes Total
878 Meter and House Regulator Expense Total	0.00	120,309.33	120,309.33	0.00	9,420.22	9,420.22	0.00	110,889.11	110,889.11	Sales/Sendout Volumes Total
879 Customer Installation Expense Total	0.00	213,661.68	213,661.68	0.00	18,175.65	18,175.65	0.00	195,486.03	195,486.03	3-factor Total
880 Other Expense Total	0.00	95,948.51	95,948.51	0.00	9,453.48	9,453.48	0.00	86,495.03	86,495.03	Customers Port/Van Total
881 Rents Total	0.00	9,027.31	9,027.31	0.00	1,283.68	1,283.68	0.00	7,743.63	7,743.63	Customers-Ind Total
885 Supervision and Engineering Total	0.00	27.35	27.35	0.00	3.11	3.11	0.00	24.24	24.24	Customers-All Total
	0.00	74,643.32	74,643.32	0.00	7,733.05	7,733.05	0.00	66,910.27	66,910.27	Direct-OR Total
	0.00	640,725.16	640,725.16	0.00	640,725.16	640,725.16	0.00	0.00	0.00	Direct-WA Total
	0.00	13,032.20	13,032.20	0.00	13,032.20	13,032.20	0.00	0.00	0.00	Direct-WA Total
	0.00	833,403.85	833,403.85	0.00	83,502.97	83,502.97	0.00	750,899.88	750,899.88	Sendout Volumes Total
	0.00	9,125.35	9,125.35	0.00	714.51	714.51	0.00	8,410.84	8,410.84	Telemetering Total
	0.00	6,467.16	6,467.16	0.00	696.51	696.51	0.00	5,770.65	5,770.65	Sendout Volumes Total
	0.00	15,592.51	15,592.51	0.00	1,411.02	1,411.02	0.00	14,181.49	14,181.49	3-factor Total
	0.00	50,756.66	50,756.66	0.00	3,974.25	3,974.25	0.00	46,782.41	46,782.41	Customers-All Total
	0.00	50,756.66	50,756.66	0.00	3,974.25	3,974.25	0.00	46,782.41	46,782.41	Customers-Ind Total
	0.00	3,040.50	3,040.50	0.00	299.49	299.49	0.00	2,741.01	2,741.01	Customers-All Total
	0.00	463,284.76	463,284.76	0.00	47,996.30	47,996.30	0.00	415,288.46	415,288.46	Customers-Ind Total
	0.00	7,791.64	7,791.64	0.00	543.86	543.86	0.00	7,247.78	7,247.78	Direct-OR Total
	0.00	2,991.12	2,991.12	0.00	0.00	0.00	0.00	2,991.12	2,991.12	Sendout Volumes Total
	0.00	2,368.17	2,368.17	0.00	185.42	185.42	0.00	2,182.75	2,182.75	3-factor Total
	0.00	476,485.07	476,485.07	0.00	49,025.07	49,025.07	0.00	427,460.00	427,460.00	Customers-All Total
	0.00	44,982.82	44,982.82	0.00	4,430.80	4,430.80	0.00	40,552.02	40,552.02	Customers-Res Total
	0.00	723,962.46	723,962.46	0.00	75,002.51	75,002.51	0.00	648,959.95	648,959.95	Direct-OR Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Employee Cost Total
	0.00	27,806.60	27,806.60	0.00	2,858.52	2,858.52	0.00	24,948.08	24,948.08	3-factor Total
	0.00	796,751.88	796,751.88	0.00	82,291.83	82,291.83	0.00	714,460.05	714,460.05	Customers-All Total
	0.00	33,619.89	33,619.89	0.00	3,311.57	3,311.57	0.00	30,308.32	30,308.32	Direct-OR Total
	0.00	192,910.14	192,910.14	0.00	19,985.49	19,985.49	0.00	172,924.65	172,924.65	Sendout Volumes Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	0.00	422.30	422.30	0.00	422.30	422.30	0.00	0.00	0.00	Customers-All Total
	0.00	26,833.00	26,833.00	0.00	2,101.01	2,101.01	0.00	24,731.99	24,731.99	Direct-WA Total
	0.00	253,363.03	253,363.03	0.00	25,398.07	25,398.07	0.00	227,964.96	227,964.96	Sendout Volumes Total
	0.00	4,302.61	4,302.61	0.00	423.81	423.81	0.00	3,878.80	3,878.80	3-factor Total
	0.00	4,302.61	4,302.61	0.00	423.81	423.81	0.00	3,878.80	3,878.80	Customers-All Total
	0.00	2,545.76	2,545.76	0.00	263.74	263.74	0.00	2,282.02	2,282.02	Direct-OR Total
	0.00	261,276.44	261,276.44	0.00	26,127.64	26,127.64	0.00	235,148.80	235,148.80	Direct-WA Total
	0.00	3,985.11	3,985.11	0.00	3,985.11	3,985.11	0.00	0.00	0.00	Sendout Volumes Total
	0.00	2,251.85	2,251.85	0.00	176.32	176.32	0.00	2,075.53	2,075.53	3-factor Total
	0.00	444,061.35	444,061.35	0.00	43,707.54	43,707.54	0.00	400,353.81	400,353.81	Customers Port/Van 80% Total
	0.00	91,346.25	91,346.25	0.00	8,997.61	8,997.61	0.00	82,348.64	82,348.64	Customers-All Total
	0.00	86,300.42	86,300.42	0.00	9,820.99	9,820.99	0.00	76,479.43	76,479.43	Direct-WA Total

For the period ended March 31, 2013

FERC Desc	System				Washington				Oregon				Allocation Method
	Direct		Total		Direct		Total		Direct		Total		
	Mar	Apr	Mar	Apr	Mar	Apr	Mar	Apr	Mar	Apr	Mar	Apr	
887 Mains Total	174,400.63	1,641.24	176,041.87	352,047.30	45,737.96	18,818.60	64,556.56	128,662.67	159,828.07	1,479.58	287,490.74	Direct-OR Total	
889 Measuring and Regulator Station Expense - General Total	8,599.22	8,599.22	17,198.44	107,919.78	15,801.92	4,546.12	20,348.10	44,934.22	46,666.47	50.44	91,600.90	Direct-WA Total	
891 Measuring and Regulator Station Expense - City Gate Total	4,747.07	4,747.07	9,494.14	4,747.07	4,747.07	4,747.07	9,494.14	4,747.07	4,747.07	4,747.07	9,494.14	3-factor Total	
892 Services Total	60,736.14	47,163.64	107,899.78	15,801.92	15,801.92	4,546.12	20,348.10	44,934.22	46,666.47	50.44	91,600.90	3-factor Total	
893 Meters and House Regulators Total	(1,127.85)	0.00	(1,127.85)	23,526.42	0.00	21,344.40	2,182.02	(1,127.85)	20,309.87	202,182.02	201,054.22	3-factor Total	
894 Other Equipment Total	(81.30)	0.00	(81.30)	1,462.54	0.00	0.00	1,462.54	(81.30)	0.00	0.00	1,381.24	3-factor Total	
901 Supervision Total	0.00	0.00	0.00	139,328.62	13,723.87	13,723.87	151,052.49	151,052.49	151,052.49	151,052.49	151,052.49	Customers-All Total	
902 Meter Reading Expenses Total	0.00	0.00	0.00	53,302.49	5,522.14	331.84	58,824.63	5,522.14	5,522.14	5,522.14	11,344.28	Customers-Comm Total	
903 Customer Records and Collection Expense Total	0.00	0.00	0.00	1,538,911.43	0.00	154,360.01	1,693,271.44	1,384,531.42	1,384,531.42	308,740.02	1,992,971.44	Customers-Res Total	
904 Uncollectible Accounts Total	1,350.22	0.00	1,350.22	(974,806.80)	0.00	(97,843.57)	(1,072,650.37)	1,350.22	(97,843.57)	(96,493.35)	(1,169,143.72)	3-factor Total	
907 Supervision Total	0.00	0.00	0.00	209.17	209.17	21.98	231.15	209.17	209.17	209.17	440.34	Customers-All Total	
908 Customer Assistance Expense Total	2,334.16	0.00	2,334.16	172,736.22	14,674.59	16,105.43	188,846.37	15,727.47	15,727.47	15,727.47	204,573.84	Customers-Comm Total	
909 Customer Information Expense Total	0.00	0.00	0.00	150,910.17	0.00	15,860.66	166,770.83	15,860.66	15,860.66	15,860.66	182,631.49	Customers-Res Total	
910 Miscellaneous Customer Service Expense Total	0.00	0.00	0.00	8,298.64	8,298.64	8,298.64	16,597.28	8,298.64	8,298.64	8,298.64	24,895.92	3-factor Total	
911 Supervision Total	0.00	0.00	0.00	16,343.91	16,343.91	1,693.23	18,037.14	16,343.91	16,343.91	16,343.91	34,381.05	Customers-All Total	
	117.95	0.00	117.95	21,483.33	2,257.91	2,257.91	23,741.24	117.95	117.95	117.95	23,959.19	Customers-Comm Total	
	0.00	0.00	0.00	20.60	20.60	2.03	22.63	20.60	20.60	20.60	43.23	Customers-Res Total	
	0.00	0.00	0.00	221,215.30	2,082.48	185.76	223,383.54	2,082.48	2,082.48	2,082.48	225,466.02	3-factor Total	
	0.00	0.00	0.00	2,082.48	15.65	1.09	2,099.22	15.65	15.65	15.65	2,114.87	Customers-All Total	
	0.00	0.00	0.00	21,483.33	2,257.91	2,257.91	23,741.24	117.95	117.95	117.95	23,959.19	Customers-Comm Total	
	117.95	0.00	117.95	21,483.33	2,257.91	2,257.91	23,741.24	117.95	117.95	117.95	23,959.19	Customers-Res Total	

For the period ended March 31, 2013

FERC Descr	System				Washington				Oregon				Allocation Method
	Direct		Total		Direct		Total		Direct		Total		
	Mar	Allocated	Mar	Mar	Mar	Allocated	Mar	Mar	Mar	Allocated	Mar	Mar	
<b>912 Demonstration and Selling Expense Total</b>	117.95	244,817.36	244,935.31	0.00	25,364.67	25,364.67	117.95	219,452.69	219,570.64	0.00	94,366.68	94,366.68	Customers-Comm Total
	0.00	59,691.13	59,691.13	0.00	5,324.45	5,324.45	0.00	5,324.45	5,324.45	0.00	553.50	553.50	Customers-Res Total
	0.00	618.50	618.50	0.00	65.00	65.00	0.00	65.00	65.00	0.00	54,920.18	54,920.18	Customers-Res Total
<b>913 Advertising Total</b>	0.00	60,309.63	60,309.63	0.00	5,389.45	5,389.45	0.00	5,389.45	5,389.45	0.00	0.00	0.00	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
	0.00	3,716,106.04	3,716,106.04	0.00	366,036.46	366,036.46	0.00	3,350,069.58	3,350,069.58	0.00	928.89	928.89	Customers-Ind Total
	0.00	1,036.25	1,036.25	0.00	107.36	107.36	0.00	107.36	107.36	0.00	10.14	10.14	Customers-Res Total
	0.00	10,915.41	10,915.41	0.00	0.76	0.76	0.00	0.76	0.76	0.00	9,768.20	9,768.20	Direct-OR Total
	0.00	10,915.41	10,915.41	0.00	1,147.21	1,147.21	0.00	1,147.21	1,147.21	0.00	79,951.44	79,951.44	3-factor Total
	0.00	2,970.00	2,970.00	0.00	292.55	292.55	0.00	292.55	292.55	0.00	1,687.50	1,687.50	Direct-OR Total
	0.00	2,970.00	2,970.00	0.00	292.55	292.55	0.00	292.55	292.55	0.00	197.38	197.38	Employee Cost Total
	0.00	220.00	220.00	0.00	22.62	22.62	0.00	22.62	22.62	0.00	0.00	0.00	Direct-WA Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Employee Cost Total
	0.00	1,188,783.58	1,188,783.58	0.00	122,206.96	122,206.96	0.00	1,066,576.62	1,066,576.62	0.00	81,952.10	81,952.10	Employee Cost Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	623,618.13	623,618.13	Employee Cost Total
	81,952.10	695,071.47	695,071.47	0.00	71,453.34	71,453.34	0.00	623,618.13	623,618.13	0.00	133,084.59	133,084.59	Regulatory Total
	0.00	190,120.84	190,120.84	0.00	57,036.25	57,036.25	0.00	133,084.59	133,084.59	0.00	29.14	29.14	Sendout Volumes Total
	0.00	31.62	31.62	0.00	2.48	2.48	0.00	2.48	2.48	0.00	0.00	0.00	Admin Tran Total
<b>921 Office Supplies and Expense Total</b>	163,591.04	5,805,266.11	5,968,857.15	0.00	618,305.99	618,305.99	163,591.04	5,186,960.12	5,350,551.16	0.00	(960,200.92)	(960,200.92)	Employee Cost Total
	0.00	(1,075,855.37)	(1,075,855.37)	0.00	(115,694.45)	(115,694.45)	0.00	(960,200.92)	(960,200.92)	0.00	(392,904.21)	(392,904.21)	3-factor Total
	0.00	(437,922.66)	(437,922.66)	0.00	(45,018.45)	(45,018.45)	0.00	(392,904.21)	(392,904.21)	0.00	(1,353,105.13)	(1,353,105.13)	3-factor Total
<b>922 Administrative Expenses Transferred - Credit Total</b>	0.00	(1,513,778.03)	(1,513,778.03)	0.00	(160,672.90)	(160,672.90)	0.00	(1,353,105.13)	(1,353,105.13)	0.00	196,051.23	196,051.23	3-factor Total
	0.00	217,472.25	217,472.25	0.00	21,421.02	21,421.02	0.00	196,051.23	196,051.23	0.00	(157,636.07)	(157,636.07)	Direct-OR Total
	0.00	217,472.25	217,472.25	0.00	21,421.02	21,421.02	0.00	196,051.23	196,051.23	0.00	492.00	492.00	Employee Cost Total
<b>924 Property Insurance Premium Total</b>	0.00	(174,859.76)	(174,859.76)	0.00	(17,223.69)	(17,223.69)	0.00	(157,636.07)	(157,636.07)	0.00	(25,686.08)	(25,686.08)	Employee Cost Total
	0.00	(174,859.76)	(174,859.76)	0.00	(17,223.69)	(17,223.69)	0.00	(157,636.07)	(157,636.07)	0.00	(25,686.08)	(25,686.08)	3-factor Total
<b>925 Injuries and Damages Total</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	492.00	492.00	Employee Cost Total
	0.00	(28,629.17)	(28,629.17)	0.00	(2,943.09)	(2,943.09)	0.00	(25,686.08)	(25,686.08)	0.00	(25,686.08)	(25,686.08)	3-factor Total
<b>926 Employee Pensions and Benefits Total</b>	492.00	(28,629.17)	(28,137.17)	0.00	(2,943.09)	(2,943.09)	492.00	(25,686.08)	(25,686.08)	0.00	113,384.82	113,384.82	3-factor Total
	0.00	125,773.51	125,773.51	0.00	12,388.69	12,388.69	0.00	113,384.82	113,384.82	0.00	313,049.87	313,049.87	Customer-All Total
	0.00	125,773.51	125,773.51	0.00	12,388.69	12,388.69	0.00	113,384.82	113,384.82	0.00	3,549.74	3,549.74	Customer-OR Total
<b>930 Miscellaneous General Expense Total</b>	0.00	347,254.44	347,254.44	0.00	34,204.57	34,204.57	0.00	313,049.87	313,049.87	0.00	21,478.36	21,478.36	Direct-WA Total
	0.00	3,960.00	3,960.00	0.00	410.26	410.26	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	0.00	21,478.36	21,478.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customer-Res Total
	15,587.73	15,587.73	15,587.73	0.00	15,587.73	15,587.73	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
<b>931 Rents Total</b>	37,066.09	351,214.44	388,280.53	15,587.73	34,614.83	50,202.56	21,478.36	316,599.61	338,077.97	0.00	224,300.91	224,300.91	Customer port/van Total
	0.00	248,808.54	248,808.54	0.00	24,507.63	24,507.63	0.00	224,300.91	224,300.91	0.00	217.64	217.64	Customer-All Total
	0.00	253.72	253.72	0.00	36.08	36.08	0.00	36.08	36.08	0.00	6,393.64	6,393.64	Customer-The Dalles Total
	0.00	7,132.57	7,132.57	0.00	738.93	738.93	0.00	1,296.79	1,296.79	0.00	67,589.50	67,589.50	direct-wa Total
	0.00	1,739.03	1,739.03	0.00	442.24	442.24	0.00	0.00	0.00	0.00	1,273.28	1,273.28	Employee Cost Total
	67,589.50	0.00	67,589.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	277.66	277.66	Firm Volumes Total
	3,176.36	0.00	3,176.36	0.00	145.89	145.89	0.00	28.74	28.74	0.00	0.00	0.00	sales volumes Total
	0.00	1,419.17	1,419.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	306.40	306.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>935 Maintenance of General Plant Total</b>	70,765.86	259,659.43	330,425.29	3,176.36	25,899.51	29,075.87	67,589.50	233,759.92	301,349.42	0.00	8,859,411.46	10,267,022.96	
<b>Grand Total</b>	1,506,785.92	9,867,819.62	11,374,605.54	99,174.42	1,008,408.16	1,107,582.58	1,407,611.50	8,859,411.46	10,267,022.96				

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# **Rate Base and Allocation Factors**

<b>Allocation Factors - Summary</b>	<b>Washington</b>	<b>Oregon</b>
<b>Customers-all</b>	10.360%	89.640%
<b>Customers-Residential</b>	10.510%	89.490%
<b>Customers-Commercial</b>	8.920%	91.080%
<b>Customers-Industrial</b>	6.980%	93.020%
<b>Customers-The Dalles</b>	25.430%	74.570%
<b>3-factor</b>	9.850%	90.150%
<b>firm volumes</b>	9.380%	90.620%
<b>sales volumes</b>	9.450%	90.550%
<b>sendout volumes</b>	7.830%	92.170%
<b>sales/sendout volumes</b>	8.640%	91.360%
<b>Customers Portland/Vancouver</b>	14.220%	85.780%
<b>Customers Portland/Vancouver 80%</b>	11.380%	88.620%
<b>Customers Portland/Vancouver Com</b>	13.230%	86.770%
<b>Payroll</b>	10.350%	89.650%
<b>Admin Transfer</b>	10.750%	89.250%
<b>Employee Cost</b>	10.280%	89.720%
<b>Regulatory</b>	30.000%	70.000%
<b>Telemetry</b>	10.770%	89.230%
<b>Direct-Wa</b>	100.000%	0.000%
<b>Direct-Or</b>	0.000%	100.000%
<b>Gross plant direct assign</b>	10.600%	89.400%
<b>Depreciation</b>	10.370%	89.630%
<b>Rate Base</b>	10.062%	89.938%

NW Natural  
State Allocation Factors  
Updated for year ended 2012 data

Customers	System	Washington	Oregon
<b>Total Customers</b>			
December 2012	685,941	71,304	614,637
December 2011	679,543	70,187	609,356
Average	682,742	70,746	611,997
% of System		10.36%	89.64%
<b>Residential Customers</b>			
December 2012	621,399	65,438	555,961
December 2011	615,670	64,637	551,033
Average	618,535	65,038	553,497
% of System		10.51%	89.49%
<b>Commercial Customers</b>			
December 2012	63,580	5,799	57,781
December 2011	62,914	5,483	57,431
Average	63,247	5,641	57,606
% of System		8.92%	91.08%
<b>Industrial Customers</b>			
December 2012	962	67	895
December 2011	959	67	892
Average	961	67	894
% of System		6.98%	93.02%
<b>The Dalles</b>			
December 2012	7,440	1,893	5,547
December 2011	7,343	1,866	5,477
Average	7,392	1,880	5,512
% of System		25.43%	74.57%
<b>Portland / Vancouver</b>			
December 2012	486,694	69,411	417,283
December 2011	481,688	68,321	413,367
Average	484,191	68,866	415,325
% of System		14.22%	85.78%
<b>Portland / Vancouver Commercial</b>			
December 2012	41,315	5,586	35,729
December 2011	40,830	5,281	35,549
Average	41,073	5,434	35,639
% of System		13.23%	86.77%
<b>Volumes - 12 Months Ended 12/31/11</b>			
Firm Delivered	804,371,057	75,422,493	728,948,565
% of System		9.38%	90.62%
Sales Volumes	732,530,014	69,259,075	663,270,939
% of System		9.45%	90.55%
Sendout Volumes	1,111,769,114	87,058,352	1,024,710,761
% of System		7.83%	92.17%
<b>3-factor formula (simple average)</b>			
Gross Plant Directly Assigned		10.60%	89.40%
Number of Employees Directly Assigned		8.60%	91.40%
Number of Customers		10.36%	89.64%
Average		9.85%	90.15%



**Derivation of factor for 3-factor - Gross Plant Directly Assigned**

<b>December 31, 2011</b>	<b>System</b>	<b>Washington</b>	<b>Oregon</b>
<b>Intangible - Other</b>	84,795	447	84,348
<b>Production</b>	675,198	0	675,198
<b>Transmission</b>	80,702,757	772,600	79,930,156
<b>Distribution</b>	1,820,666,061	199,869,416	1,620,796,645
<b>December 31, 2010</b>	<b>System</b>	<b>Washington</b>	<b>Oregon</b>
<b>Intangible</b>	84,795	447	84,348
<b>Production</b>	675,198	0	675,198
<b>Transmission</b>	50,207,253	796,731	49,410,522
<b>Distribution</b>	1,771,064,382	193,457,764	1,577,606,618
<b>Average</b>	<b>System</b>	<b>Washington</b>	<b>Oregon</b>
<b>Intangible - Other</b>	84,795	447	84,348
<b>Production</b>	675,198	0	675,198
<b>Transmission</b>	65,455,005	784,666	64,670,339
<b>Distribution</b>	1,795,865,222	196,663,590	1,599,201,632
<b>Gross Plant Directly Assigned</b>	1,862,080,220	197,448,702	1,664,631,517
<b>% of System</b>		10.60%	89.40%

**NW Natural**  
**Washington Annual Commission Basis Report**  
**Test Year Based on Twelve Months Ended December 31, 2012**  
**Rate Base**

	2011	2012	Dec 10 - Dec 11	
<b>WASHINGTON</b>	2011	2012	Dec 10 - Dec 11	
	Dec	December	12 month average	
	WASHINGTON	WASHINGTON	WASHINGTON	
<b>Gross Plant</b>				
<b>Intangible</b>				
<b>Software</b>	9,434,067	10,063,093	9,798,524	Total Customers
<b>Other</b>	447	447	447	Direct
<b>Production</b>			0	Direct
<b>Transmission</b>	796,731	772,600	773,293	Direct
<b>Distribution</b>	193,457,764	199,869,416	196,270,336	Direct
<b>General</b>	9,335,223	10,444,017	9,701,780	3-Factor & Direct
<b>Storage and storage transmission</b>	23,078,283	23,380,196	23,219,506	Firm Delivered Volume
<b>CNG and LNG</b>	252,912	250,701	250,105	3-Factor
<b>Total Gross Plant</b>	236,355,427	244,780,470	240,013,992	
<b>Accumulated Depreciation</b>				
<b>Intangible</b>	(7,766,131)	(8,351,728)	(8,056,420)	Total Customers
<b>Production</b>	0	0	0	Direct
<b>Transmission</b>	(29,298)	(45,150)	(37,238)	Direct
<b>Distribution</b>	(76,339,925)	(81,177,537)	(78,777,114)	Direct
<b>General</b>	(6,241,881)	(6,897,498)	(6,466,545)	3-Factor
<b>Storage and storage transmission</b>	(6,857,956)	(7,380,938)	(7,122,986)	Firm Delivered Volume
<b>CNG and LNG</b>	(252,912)	(242,742)	(249,095)	3-Factor
<b>Total Accumulated Depreciation</b>	(97,488,102)	(104,095,594)	(100,709,398)	
<b>Storage Gas</b>	1,319,545	1,325,616	1,327,162	Firm Delivered Volume
<b>Customer Advances</b>	(141,465)	(193,819)	(169,198)	Direct
<b>Water Heater Program</b>	0	0	0	Direct
<b>Leasehold Improvements</b>	155,436	340,343	290,994	Direct & 3-Factor
<b>Total Rate Base Excluding ADIT</b>	140,200,841	142,157,015	140,753,552	
<b>Accumulated Deferred Income Taxes</b>				
		2012		
		December	Simple Average	
<b>ADIT - Depreciation</b>		(29,114,315)	(28,024,303)	Avg. Accum. Depreci
<b>ADIT - Other</b>		(485,872)	(249,032)	Avg. Accum. Depreci
<b>ADIT - Encana</b>		0	0	Direct
<b>Total Accumulated Deferred Income Taxes</b>		(29,600,188)	(28,273,335)	
<b>Total Rate Base Used</b>			<u>\$112,480,217</u>	

NW Natural  
Washington Annual Commission Basis Report  
Test Year Based on Twelve Months Ended December 31, 2012  
Rate Base

	2011 Dec	2012 December	Dec 10 - Dec 11 12 month average	
<b>SYSTEM</b>	<b>System</b>	<b>System</b>	<b>System</b>	<b>Allocation Method</b>
<b>Gross Plant</b>				
Intangible	91,062,424	96,503,005	94,133,323	Total Customers
Software	84,795	84,795	84,795	Direct
Other	675,198	675,198	673,884	Direct
Production	50,207,253	80,702,757	62,030,723	Direct
Transmission	1,771,064,382	1,820,666,061	1,795,815,353	Direct
Distribution	114,435,854	138,056,228	120,873,912	3-Factor & Direct
General				
Storage and storage transmission	279,037,129	282,255,819	280,542,709	Firm Delivered Volume
CNG and LNG	2,567,634	2,545,186	2,539,135	3-Factor
Encana	40,757,396	99,769,227	76,612,763	Direct, Jan-Dec Average
<b>Total Gross Plant</b>	<b>2,349,892,064</b>	<b>2,521,258,277</b>	<b>2,433,306,596</b>	
<b>Accumulated Depreciation</b>				
Intangible	(62,062,537)	(66,572,958)	(64,293,963)	Total Customers
Production	(691,036)	(691,036)	(691,036)	Direct
Transmission	(12,052,020)	(13,851,047)	(12,860,841)	Direct
Distribution	(784,812,409)	(820,128,175)	(802,908,979)	Direct
General	(57,872,293)	(62,411,612)	(60,075,808)	3-Factor
Storage and storage transmission	(96,061,198)	(103,386,756)	(99,773,555)	Firm Delivered Volume
CNG and LNG	(2,567,634)	(2,464,388)	(2,528,884)	3-Factor
Encana	(1,146,295)	(7,493,599)	(4,393,883)	Direct, Jan-Dec Average
<b>Total Accumulated Depreciation</b>	<b>(1,017,265,421)</b>	<b>(1,076,999,571)</b>	<b>(1,047,262,479)</b>	
Storage Gas	14,067,641	14,132,362	14,148,847	Firm Delivered Volume
Customer Advances	(2,607,079)	(3,260,756)	(2,902,981)	Direct
Water Heater Program	0	0	0	Direct
Leasehold Improvements	1,574,831	1,552,161	1,606,745	Direct & 3-Factor
<b>Total Rate Base Excluding ADIT</b>	<b>1,345,662,036</b>	<b>1,456,682,472</b>	<b>1,398,896,728</b>	
<b>Accumulated Deferred Income Taxes</b>		2012 December	Simple Average	
ADIT - Depreciation		(302,958,535)	(291,616,056)	Avg. Accum. Depreci.
ADIT - Other		(5,055,905)	(2,591,386)	Avg. Accum. Depreci.
ADIT - Encana		(34,560,918)	(25,095,508)	Direct
<b>Total Accumulated Deferred Income Taxes</b>		<b>(342,575,357)</b>	<b>(319,302,951)</b>	
<b>OREGON</b>	2011 Dec OREGON	2012 December OREGON	Dec 10 - Dec 11 12 month average OREGON	
<b>Gross Plant</b>				
Intangible	81,628,357	86,439,911	84,334,798	Total Customers
Software	84,348	84,348	84,348	Direct
Other	675,198	675,198	673,884	Direct
Production	49,410,522	79,930,156	61,257,430	Direct
Transmission	1,577,606,618	1,620,796,645	1,599,545,017	Direct
Distribution	105,100,630	127,612,212	111,172,132	3-Factor & Direct
General				
Storage and storage transmission	255,958,846	258,875,623	257,323,203	Firm Delivered Volume
CNG and LNG	2,314,722	2,294,486	2,289,030	3-Factor
Encana	40,757,396	99,769,227	76,612,763	Direct, Jan-Dec Average
<b>Total Gross Plant</b>	<b>2,113,536,638</b>	<b>2,276,477,807</b>	<b>2,193,292,604</b>	
<b>Accumulated Depreciation</b>				
Intangible	(54,296,406)	(58,221,230)	(56,237,543)	Total Customers
Production	(691,036)	(691,036)	(691,036)	Direct
Transmission	(12,022,722)	(13,805,897)	(12,823,604)	Direct
Distribution	(708,472,484)	(738,950,638)	(724,131,865)	Direct
General	(51,630,412)	(55,514,114)	(53,609,264)	3-Factor
Storage and storage transmission	(89,203,242)	(96,005,818)	(92,650,569)	Firm Delivered Volume
CNG and LNG	(2,314,722)	(2,221,646)	(2,279,789)	3-Factor
Encana	(1,146,295)	(7,493,599)	(4,393,883)	Direct, Jan-Dec Average
<b>Total Accumulated Depreciation</b>	<b>(919,777,319)</b>	<b>(972,903,977)</b>	<b>(946,817,552)</b>	
Storage Gas	12,748,096	12,806,747	12,821,685	Firm Delivered Volume
Customer Advances	(2,465,614)	(3,066,937)	(2,733,783)	Direct
Water Heater Program	0	0	0	Direct
Leasehold Improvements	1,419,395	1,211,817	1,315,750	Direct & 3-Factor
<b>Total Rate Base Excluding ADIT</b>	<b>1,205,461,195</b>	<b>1,314,525,457</b>	<b>1,257,878,705</b>	
<b>Accumulated Deferred Income Taxes</b>		2012 December	Simple Average	
ADIT - Depreciation		(273,844,220)	(263,591,753)	Avg. Accum. Depreci.
ADIT - Other		(4,570,032)	(2,342,354)	Avg. Accum. Depreci.
ADIT - Encana		(34,560,918)	(25,095,508)	Direct
<b>Total Accumulated Deferred Income Taxes</b>		<b>(312,975,170)</b>	<b>(291,029,615)</b>	

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# **Customer Counts, Volumes and Usage per Customer**

NW Natural  
Washington Qtrly Results of Operations  
Monthly Volumes, Customers, and  
Use/Customer

	2012 January	2012 February	2012 March	2012 April	2012 May	2012 June	2012 July	2012 August	2012 September	2012 October	2012 November	2012 December
<b>Volumes</b>												
Residential	7,891,257	6,509,462	6,134,144	4,740,056	2,775,699	1,915,724	1,381,556	1,073,273	1,146,188	1,566,195	3,178,072	5,833,724
Commercial	3,257,245	2,789,116	2,621,069	2,024,944	1,313,460	1,002,681	816,620	633,446	710,130	870,519	1,309,141	2,341,159
Industrial Firm	373,698	378,529	325,560	250,724	213,145	201,752	181,553	174,743	165,121	212,797	260,896	324,084
Interruptible	269,749	270,718	277,927	233,880	166,906	163,439	131,853	185,944	148,332	67,994	205,885	138,968
<b>Transport Firm</b>	839,725	772,291	821,131	715,073	696,206	630,013	625,063	618,963	621,697	652,549	713,665	821,463
<b>Transport Interruptible</b>	729,633	640,760	646,909	641,801	701,155	661,015	646,645	769,015	876,155	1,125,577	884,972	807,784
<b>Total</b>	13,361,307	11,360,876	10,826,740	8,606,478	5,866,571	4,574,624	3,783,290	3,455,384	3,667,623	4,595,631	6,552,631	10,267,182
<b>Customers</b>												
Residential	64,812	64,846	64,958	65,035	65,110	65,135	65,120	65,117	65,197	65,197	65,272	65,438
Commercial	5,517	5,520	5,529	5,549	5,536	5,543	5,507	5,482	5,472	5,472	5,731	5,799
Industrial Firm	38	38	37	37	37	38	38	38	38	38	38	38
Interruptible	9	9	9	9	9	9	7	8	8	8	6	6
<b>Transport Firm</b>	11	11	12	12	12	12	12	12	12	12	13	12
<b>Transport Interruptible</b>	8	8	8	9	9	9	9	9	9	9	11	11
<b>Total</b>	70,395	70,432	70,553	70,651	70,713	70,746	70,693	70,666	70,736	70,736	71,071	71,304
<b>Use Per Customer</b>												
Residential	122	100	94	73	43	29	21	16	18	24	49	89
Commercial	590	505	474	365	237	181	148	116	130	177	228	404
Industrial Firm	9,834	9,961	8,799	6,776	5,761	5,309	4,778	4,599	4,345	5,600	6,866	8,529
Interruptible	29,972	30,080	30,881	25,987	18,545	18,160	18,836	23,243	18,542	8,499	34,314	23,161
<b>Transport Firm</b>	76,339	70,208	68,428	59,589	58,017	52,501	52,089	51,580	51,808	54,379	54,897	68,455
<b>Transport Interruptible</b>	91,204	80,095	80,864	71,311	77,906	73,446	71,849	85,446	97,351	125,064	80,452	73,435

NW Natural  
Washington Qtrly Results of Operations  
Monthly Volumes, Customers, and  
Use/Customer

12 Months Ended	2012 January	2012 February	2012 March	2012 April	2012 May	2012 June	2012 July	2012 August	2012 September	2012 October	2012 November	2012 December
<b>Volumes</b>												
Residential	41,911,806	43,242,838	44,972,046	45,657,323	45,407,786	45,140,171	45,075,926	45,048,444	44,998,089	45,016,259	45,067,801	44,145,350
Commercial	18,792,026	19,385,915	20,073,938	20,336,321	20,208,204	20,144,039	20,184,015	20,145,206	20,133,906	20,249,304	20,212,100	19,789,580
Industrial Firm	2,873,214	2,995,393	3,056,735	3,058,130	3,049,602	3,049,402	3,054,434	3,054,172	3,041,745	3,037,833	3,051,290	3,062,602
Interruptible	4,287,327	4,106,212	4,008,864	3,941,487	3,849,598	3,569,596	3,320,615	3,183,328	2,957,300	2,617,274	2,457,544	2,261,595
	0	0	0	0	0	0	0	0	0	0	0	0
<b>Transport Firm</b>	7,213,591	7,397,414	7,581,454	7,713,770	7,854,474	7,954,582	8,034,863	8,097,100	8,229,948	8,301,964	8,396,275	8,527,889
<b>Transport Interruptible</b>	7,706,584	7,871,732	7,922,103	8,011,172	8,154,105	8,189,886	8,286,708	8,331,616	8,567,269	8,941,913	9,053,234	9,131,421
	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	82,784,548	84,999,504	87,615,140	88,718,203	88,523,769	88,047,676	87,956,561	87,859,866	87,928,257	88,164,547	88,238,244	86,918,337
<b>Average Customers</b>												
Residential	63,527	63,668	63,811	63,962	64,115	64,264	64,408	64,551	64,698	64,839	64,975	65,103
Commercial	5,360	5,372	5,386	5,402	5,418	5,435	5,450	5,463	5,477	5,491	5,523	5,555
Industrial Firm	39	39	39	39	39	39	39	38	38	38	38	38
Interruptible	11	11	11	10	10	10	10	9	9	9	8	8
<b>Transport Firm</b>	7	8	8	9	9	9	10	10	11	11	12	12
<b>Transport Interruptible</b>	7	8	8	8	8	8	8	8	9	9	9	9
<b>Total</b>	68,952	69,105	69,262	69,430	69,599	69,766	69,924	70,080	70,241	70,396	70,564	70,725
<b>12 Month Use per Average Customer</b>												
Residential	660	679	705	714	708	702	700	698	696	694	694	678
Commercial	3,506	3,608	3,727	3,765	3,730	3,706	3,703	3,688	3,676	3,688	3,660	3,583
Industrial Firm	72,883	76,154	78,044	78,414	78,531	78,864	79,336	79,674	79,871	80,119	80,651	81,129
Interruptible	386,826	379,035	378,790	381,434	384,960	363,010	349,538	344,144	328,589	299,117	291,985	279,785
<b>Transport Firm</b>	983,672	964,880	937,912	907,502	880,876	852,277	824,089	796,436	777,633	754,724	730,111	715,623
<b>Transport Interruptible</b>	1,039,090	1,049,564	1,044,673	1,033,700	1,029,992	1,013,182	1,004,449	989,895	998,128	1,021,933	1,015,316	1,005,294

NW Natural  
 Washington Qtrly Results of Operations  
 Monthly Volumes, Customers, and  
 Use/Customer

	2013 January	2013 February	2013 March
<b>Volumes</b>			
Residential	8,750,169	6,980,327	5,449,150
Commercial	3,567,264	2,968,564	2,327,093
Industrial Firm	396,077	338,948	299,345
Interruptible	161,224	125,285	133,027
<b>Transport Firm</b>	916,659	745,809	789,017
<b>Transport Interruptible</b>	787,376	663,828	741,684
<b>Total</b>	14,578,769	11,822,761	9,739,316
<b>Customers</b>			
Residential	65,645	65,769	65,834
Commercial	5,854	5,891	5,914
Industrial Firm	38	38	38
Interruptible	6	6	6
<b>Transport Firm</b>	12	20	20
<b>Transport Interruptible</b>	11	11	11
<b>Total</b>	71,566	71,735	71,823
<b>Use per Customer</b>			
Residential	133	106	83
Commercial	609	504	393
Industrial Firm	10,423	8,920	7,878
Interruptible	26,871	20,881	22,171
<b>Transport Firm</b>	76,388	37,290	39,451
<b>Transport Interruptible</b>	71,580	60,348	67,426

NW Natural  
Washington Qtrly Results of Operations  
Monthly Volumes, Customers, and  
Use/Customer

12 Months Ended	2013			2012		
	January	February	March	January	February	March
<b>Volumes</b>						
Residential	45,004,262	45,475,127	44,790,133			
Commercial	20,099,549	20,278,997	19,985,021			
Industrial Firm	3,084,981	3,045,400	3,019,185			
Interruptible	2,153,070	2,007,637	1,862,737			
	0	0	0			
<b>Transport Firm</b>	8,604,773	8,578,291	8,546,177			
<b>Transport Interruptible</b>	9,189,164	9,212,232	9,307,007			
	0	0	0			
<b>Total</b>	88,135,799	88,597,684	87,510,260			
<b>Average Customers</b>						
Residential	65,173	65,249	65,322			
Commercial	5,583	5,614	5,646			
Industrial Firm	38	38	38			
Interruptible	8	8	7			
<b>Transport Firm</b>	12	13	13			
<b>Transport Interruptible</b>	9	10	10			
<b>Total</b>	70,822	70,931	71,037			
<b>12 Month Use per Average Customer</b>						
Residential	691	697	686			
Commercial	3,600	3,612	3,540			
Industrial Firm	81,721	80,673	79,802			
Interruptible	274,860	264,743	254,010			
<b>Transport Firm</b>	717,064	672,807	636,982			
<b>Transport Interruptible</b>	984,553	961,276	946,475			