

CRISTAN KELLEY

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March 1, 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 Fourth Quarter (October-December), 2012.

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, 2010 and 2011. Finally, volumes, customers and use per customer are presented on monthly and 12-months ended bases for 2011 and 2012.

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

attachments

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WASHINGTON UTILITIES & TRANSPORTATION COMMISSION
1300 SOUTH EVERGREEN PARK DRIVE
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OLYMPIA, WA 98504

October 2012 Activity

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

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

		October 2012					
System Direct	System Allocated	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
	4,329,678			281,338			4,048,339
	1,007,082,055			113,233,686			893,848,369
	0.43%			0.25%			0.45%

**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
Rate Base									
101 Gross Plant			2,409,691,502			240,315,017			2,169,376,485
108.1X Accumulated Depreciation			(1,071,019,407)			(97,883,382)			(973,136,025)
117.X Storage Gas - Cushion			14,157,738			1,318,085			12,839,652
186.XX Leasehold Improvements			1,599,227			353,037			1,246,190
252.XX Customer Contributions			(3,169,575)			(187,087)			(2,982,488)
283.XX Deferred Taxes - Federal			(287,276,541)			(30,681,985)			(256,594,526)
283.XX Deferred Taxes - State			(56,900,888)			0			(56,900,888)
Total Rate Base			1,007,082,055			113,233,686			893,848,369
Rate Of Return on Rate Base			0.43%			0.25%			0.45%
Allocation References:									
A Unbilled Revenue			100.00%			10.96%			89.04%
B Follows plant split			100.00%			10.68%			89.32%
O&M See CO&M Detail									
C Payroll Factor			100.00%			10.38%			89.62%
D Depreciation Factor			100.00%			10.49%			89.51%

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

Summary

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

		October 2012					
System Direct	System Allocated	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
	90,441,157			10,100,909			80,340,247
	965,541,439			111,488,799			854,052,640
	9.37%			9.06%			9.41%

NW Natural
Washington Results of Operations
12 Month Ended Reports

Acct	Description	Alloc. Ref.	System		Washington		Washington		Oregon		Oregon	
			Direct	Allocated	Direct	Allocated	Direct	Allocated	Direct	Allocated	Total	Total
480.1	Residential		457,668,765	0	49,628,836	0	49,628,836	408,039,929	0	408,039,929	0	408,039,929
481.1	Commercial		223,929,309	0	20,367,865	0	20,367,865	203,561,445	0	203,561,445	0	203,561,445
481.2	Industrial Firm		27,164,962	0	2,527,399	0	2,527,399	24,637,564	0	24,637,564	0	24,637,564
481.3	Interruptible		30,726,530	0	1,397,708	0	1,397,708	29,328,822	0	29,328,822	0	29,328,822
481.5	Interruptible Incentive		0	0	0	0	0	0	0	0	0	0
481.5	Unbilled Revenue		0	(2,253,897)	0	(2,253,897)	0	0	0	0	(2,253,897)	(2,253,897)
495.20	Total Sales of Gas	A	739,489,566	(2,253,897)	73,921,808	(125,354)	73,796,454	665,567,758	(2,128,543)	663,439,215	(2,128,543)	663,439,215
489.12	Transportation Revenue		7,459,686	0	898,232	0	898,232	6,561,454	0	6,561,454	0	6,561,454
489.13	Industrial Firm		8,256,982	0	747,982	0	747,982	7,509,000	0	7,509,000	0	7,509,000
489.15	Interruptible Incentive		0	0	0	0	0	0	0	0	0	0
489.3	Agency Fee/Balancing		10,326	0	10,326	0	10,326	10,326	0	10,326	0	10,326
489.3	Total Transportation Revenue		15,726,994	0	1,646,214	0	1,646,214	14,080,781	0	14,080,781	0	14,080,781
495.6	Rate Adjustments - Amortizations		(2,772,681)	0	(996,105)	0	(996,105)	(1,776,576)	0	(1,776,576)	0	(1,776,576)
487	Miscellaneous Revenues		2,525,389	0	125,937	0	125,937	2,399,452	0	2,399,452	0	2,399,452
488.1	Late Payment Charge		150,465	0	15,728	0	15,728	134,738	0	134,738	0	134,738
488.3	Recon Charge CR During Office Hours		240,038	0	18,550	0	18,550	221,488	0	221,488	0	221,488
488.4	Field Collection Charge		354,165	0	47,220	0	47,220	306,945	0	306,945	0	306,945
488.5	Recon Charge CR After Office Hours		459,400	0	49,750	0	49,750	409,650	0	409,650	0	409,650
488.6	Recon Charge Seas During Office Hours		18,400	0	1,600	0	1,600	16,800	0	16,800	0	16,800
488.7	Recon Charge Seas After Office Hours		5,450	0	800	0	800	4,650	0	4,650	0	4,650
488.8	Automated Payment Charge		118,969	0	16,385	0	16,385	102,584	0	102,584	0	102,584
493.2	Rent - Utility Property		217,629	0	23,446	0	23,446	194,183	0	194,183	0	194,183
495.1	Meter Rentals		139,437	0	2,713	0	2,713	136,724	0	136,724	0	136,724
495.2	Other Gas Revenue - Miscellaneous		4,229,341	271,402	302,129	19,251	321,380	3,927,212	252,151	4,179,363	252,151	4,179,363
495.2	Total Miscellaneous Revenues		756,673,220	(1,982,495)	74,874,044	(106,103)	74,767,942	681,799,176	(1,876,392)	679,922,783	(1,876,392)	679,922,783
804.7	WACOG Incurred		305,140,012	0	28,781,680	0	28,781,680	276,358,332	0	276,358,332	0	276,358,332
805.7	WACOG Deferred		46,589,374	0	5,364,381	0	5,364,381	41,224,993	0	41,224,993	0	41,224,993
804.6	Demand Incurred		90,451,937	0	8,883,246	0	8,883,246	81,568,691	0	81,568,691	0	81,568,691
805.8	Demand Deferred		1,038,349	0	302,726	0	302,726	735,623	0	735,623	0	735,623
805.4	Amortization of Gas Costs		(58,141,785)	0	(7,062,192)	0	(7,062,192)	(51,079,593)	0	(51,079,593)	0	(51,079,593)
805.4	Total Cost of Gas		385,077,886	0	36,269,841	0	36,269,841	348,808,045	0	348,808,045	0	348,808,045
Detail	Operations & Maintenance		14,571,838	107,641,887	804,414	10,962,353	11,766,768	13,767,424	96,679,534	110,446,958	96,679,534	110,446,958
408.11	Property		20,308,399	0	1,708,259	0	1,708,259	18,600,140	0	18,600,140	0	18,600,140
408.12	Franchise		19,195,356	0	3,484,889	0	3,484,889	15,710,467	0	15,710,467	0	15,710,467
408.13	Payroll		5,115,016	0	559,560	0	559,560	4,555,456	0	4,555,456	0	4,555,456
408.14	Other		153,833	0	44,712	0	44,712	109,121	0	109,121	0	109,121
408.15	Regulatory		2,014,052	0	165,723	0	165,723	1,848,330	0	1,848,330	0	1,848,330
408.15	Total Other Taxes		41,671,640	5,115,016	5,403,582	559,560	5,963,142	36,268,058	4,555,456	40,823,514	4,555,456	40,823,514
403.1	Depreciation		0	65,904,412	0	6,922,501	6,922,501	0	58,981,911	58,981,911	0	58,981,911
409.11	Federal Income Taxes		243,840	0	3,633,122	0	3,633,122	0	0	3,633,122	0	3,633,122
410.11	Federal Income Taxes - Deferred		62,326,427	0	111,660	0	111,660	0	0	62,438,087	0	62,438,087
411.42	Federal Income Tax Credit		(29,705,425)	0	0	0	0	0	0	(29,705,425)	0	(29,705,425)
409.12	Oregon Income Taxes		(61,098)	0	0	0	0	0	0	(61,098)	0	(61,098)
410.12	Oregon Income Taxes - Deferred		10,975,460	0	0	0	0	0	0	10,975,460	0	10,975,460
411.12	Oregon Income Tax Credit		487,686	0	3,744,782	0	3,744,782	0	0	4,232,468	0	4,232,468
411.12	Total Income Taxes		441,321,364	178,661,315	42,477,837	18,444,414	64,667,033	398,843,527	160,216,901	599,582,536	160,216,901	599,582,536
	Total Operating Revenue Deductions		441,321,364	178,661,315	42,477,837	18,444,414	64,667,033	398,843,527	160,216,901	599,582,536	160,216,901	599,582,536
	Net Operating Income		90,441,157	0	10,100,909	0	10,100,909	0	0	80,340,247	0	80,340,247

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

**Rate Base
Gross Plant**

101	Accumulated Depreciation						
108.1X	Storage Gas - Cushion						
117.X	Leasehold Improvements						
186.XX	Customer Contributions						
252.XX	Deferred Taxes - Federal						
283.XX	Deferred Taxes - State						
283.XX	Total Rate Base						

Rate Of Return on Rate Base

Allocation References:

- A Unbilled Revenue
- B Direct
- OSM See O&M Detail
- C Payroll Factor
- D Depreciation Factor

October 2012									
	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
			2,342,088,801			236,755,051			2,105,333,749
		(1,047,600,066)				(96,218,012)			(951,382,054)
		14,139,680				1,329,534			12,810,146
		1,609,020				267,568			1,341,452
		(2,788,104)				(163,698)			(2,624,407)
		(285,073,627)				(30,481,643)			(254,591,983)
		(36,834,264)				0			(56,834,264)
		965,541,439				111,488,799			854,052,640
		9.37%				9.06%			9.41%
		100.00%				5.56%			94.44%
		100.00%				7.09%			92.91%
		100.00%				10.94%			89.06%
		100.00%				10.50%			89.50%

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended October 31, 2012

Month

	System	Washington	Oregon
Natural Gas Storage			
Underground Storage Expense			
Operation			
816 Wells Expense	\$27,088	\$2,522	\$24,566
818 Compressor Station Expense	43,658	4,065	39,594
819 Compressor Station Fuel	0	-	0
820 Measuring and Regulator Station Expense	104,252	9,706	94,546
821 Purification Expense	1,149	107	1,042
Maintenance			
832 Wells Expense	14,492	1,349	13,142
Total Underground Storage Expense	190,639	17,748	172,890
Other Storage Expense			
Operation			
840 Supervision and Engineering	6,734	627	6,107
Total Other Storage Expense	6,734	627	6,107
Liquified Natural Gas Expense			
Operation			
844 Supervision and Engineering	166,025	15,457	150,568
845 LNG Fuel	(2,315)	(216)	(2,099)
Maintenance			
847 Supervision and Engineering	33,865	3,153	30,712
Total Liquified Natural Gas Expense	197,575	18,394	179,181
Total Natural Gas Storage	394,948	36,770	358,178
Transmission Expense			
Operation			
856 Mains Expense	40,854	170	40,685
Maintenance			
863 Maintenance of Mains	-	-	-
Total Transmission Expense	40,854	170	40,685
Distribution Expense			
Operation			
870 Supervision and Engineering	211,765	18,007	193,758
874 Mains and Services Expense	739,971	18,608	721,363
875 Measuring and Regulator Station Expense - General	8,939	856	8,083
877 Measuring and Regulator Station Expense - City Gate	31,689	2,522	29,167
878 Meter and House Regulator Expense	487,792	49,743	438,049
879 Customer Installation Expense	843,301	86,912	756,389
880 Other Expense	186,638	18,632	168,006
881 Rents	10,245	1,010	9,235

For the period ended October 31, 2012

Month

	System	Washington	Oregon
Maintenance			
885 Supervision and Engineering	530,683	31,441	499,242
887 Mains	209,118	23,241	185,876
889 Measuring and Regulator Station Expense - General	74,873	6,233	68,640
891 Measuring and Regulator Station Expense - City Gate	6,067	487	5,580
892 Services	96,257	20,499	75,757
893 Meters and House Regulators	182,179	15,544	166,636
894 Other Equipment	2,065	170	1,895
Total Distribution Expense	<u>3,621,582</u>	<u>293,906</u>	<u>3,327,677</u>
Customer Accounts Expense			
Operation			
901 Supervision	143,282	14,128	129,154
902 Meter Reading Expenses	62,155	6,289	55,867
903 Customer Records and Collection Expense	1,484,890	148,272	1,336,618
904 Uncollectible Accounts	135,535	13,601	121,934
Total Customer Accounts Expense	<u>1,825,861</u>	<u>182,289</u>	<u>1,643,572</u>
Customer Service and Informational			
Operation			
907 Supervision	26,017	2,727	23,290
908 Customer Assistance Expense	330,079	31,709	298,370
909 Customer Information Expense	166,754	17,476	149,278
910 Miscellaneous Customer Service Expense	13,098	1,373	11,725
Total Customer Service and Informational	<u>535,947</u>	<u>53,284</u>	<u>482,663</u>
Sales Expense			
Operation			
911 Supervision	28,897	3,003	25,894
912 Demonstration and Selling Expense	175,759	17,894	157,866
913 Advertising	3,010	268	2,742
916 Miscellaneous Sales Expense	-	-	-
Total Sales Expense	<u>207,667</u>	<u>21,165</u>	<u>186,502</u>
Administrative and General Expense			
Operation			
921 Office Supplies and Expense	3,471,971	346,274	3,125,696
922 Administrative Expenses Transferred - Credit	(1,444,933)	(149,229)	(1,295,704)
924 Property Insurance Premium	199,008	19,622	179,386
925 Injuries and Damages	138,926	13,698	125,228
926 Employee Pensions and Benefits	70,948	7,475	63,472
928 Regulatory Commission Expense	-	-	-
930 Miscellaneous General Expense	351,214	34,630	316,584
931 Rents	382,311	63,531	318,780
Maintenance			
935 Maintenance of General Plant	379,988	37,024	342,964
Total Administrative and General Expense	<u>3,549,433</u>	<u>373,026</u>	<u>3,176,407</u>
Total Operations and Maintenance Expense	<u>\$10,176,292</u>	<u>\$960,609</u>	<u>\$9,215,683</u>

NW Natural
 Rates & Regulatory Affairs
 Operations and Maintenance Expense
 State Allocation of System Amounts
 For the period ended October 31, 2012

FERC Descr	System				Washington				Oregon				Allocation Method
	Direct		Total		Direct		Total		Direct		Total		
	Oct	Allocated	Oct	Oct	Oct	Allocated	Oct	Oct	Oct	Allocated	Oct	Oct	
816 Wells Expense Total	0.00	27,088.10	27,088.10	0.00	2,521.90	2,521.90	2,521.90	2,521.90	0.00	24,566.20	24,566.20	Firm Volumes Total	
818 Compressor Station Expense Total	0.00	43,658.18	43,658.18	0.00	4,064.58	4,064.58	4,064.58	4,064.58	0.00	39,593.60	39,593.60	Firm Volumes Total	
819 Compressor Station Fuel Total	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	Firm Volumes Total	
820 Measuring and Regulator Station Expense Total	0.00	104,251.81	104,251.81	0.00	9,705.84	9,705.84	9,705.84	9,705.84	0.00	94,545.97	94,545.97	Customers-Res Total	
821 Purification Expense Total	0.00	1,149.15	1,149.15	0.00	106.99	106.99	106.99	106.99	0.00	1,042.16	1,042.16	Direct-OR Total	
822 Wells Expense Total	0.00	14,491.60	14,491.60	0.00	1,349.17	1,349.17	1,349.17	1,349.17	0.00	13,142.43	13,142.43	Firm Volumes Total	
823 Supervision and Engineering Total	0.00	6,734.10	6,734.10	0.00	626.94	626.94	626.94	626.94	0.00	6,107.16	6,107.16	Firm Volumes Total	
844 Supervision and Engineering Total	0.00	166,025.22	166,025.22	0.00	15,456.96	15,456.96	15,456.96	15,456.96	0.00	150,568.26	150,568.26	Direct-OR Total	
845 LNG Fuel Total	0.00	(2,315.00)	(2,315.00)	0.00	(215.53)	(215.53)	(215.53)	(215.53)	0.00	(2,099.47)	(2,099.47)	Firm Volumes Total	
847 Supervision and Engineering Total	0.00	33,864.58	33,864.58	0.00	3,152.80	3,152.80	3,152.80	3,152.80	0.00	30,711.78	30,711.78	Firm Volumes Total	
856 Mains Expense Total	39,131.76	0.00	39,131.76	0.00	169.85	169.85	169.85	169.85	0.00	1,552.74	1,552.74	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	Customers-All Total	
870 Supervision and Engineering Total	0.00	211,765.11	211,765.11	0.00	18,006.71	18,006.71	18,006.71	18,006.71	0.00	193,758.40	193,758.40	Direct-OR Total	
874 Mains and Services Expense Total	589,389.78	150,581.44	739,971.22	2,652.42	15,955.43	18,607.85	18,607.85	18,607.85	586,737.36	134,626.01	721,363.37	3-factor Total	
875 Measuring and Regulator Station Expense - General Total	0.00	3,797.79	3,797.79	0.00	302.30	302.30	302.30	302.30	0.00	3,495.49	3,495.49	Direct-OR Total	
877 Measuring and Regulator Station Expense - City Gate Total	0.00	466,824.53	466,824.53	0.00	898.89	898.89	898.89	898.89	0.00	418,694.92	418,694.92	Direct-OR Total	
878 Meter and House Regulator Expense Total	0.00	48,129.61	48,129.61	0.00	4,293.45	4,293.45	4,293.45	4,293.45	0.00	43,808.72	43,808.72	Direct-OR Total	
879 Customer Installation Expense Total	98.14	843,303.03	843,303.03	98.14	86,813.63	86,911.77	86,911.77	86,911.77	0.00	756,389.40	756,389.40	Direct-OR Total	
	0.00	20,351.10	20,351.10	0.00	2,006.63	2,006.63	2,006.63	2,006.63	0.00	18,344.47	18,344.47	Direct-OR Total	
	0.00	140,031.79	140,031.79	0.00	14,437.27	14,437.27	14,437.27	14,437.27	0.00	125,594.52	125,594.52	Direct-OR Total	
	0.00	0.00	0.00	0.00	85.28	85.28	85.28	85.28	0.00	0.00	0.00	Direct-WA Total	

FERC Descr	System				Washington				Oregon				Allocation Method	
	Direct		Total		Direct		Total		Direct		Total		Allocation Method	
	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct
880 Other Expense Total	0.00	444.23	0.00	444.23	0.00	47.13	0.00	47.13	0.00	397.10	0.00	397.10	Employee Cost Total	397.10
	0.00	599.30	0.00	599.30	0.00	55.80	0.00	55.80	0.00	543.50	0.00	543.50	Firm Volumes Total	543.50
	0.00	25,126.15	0.00	25,126.15	0.00	2,000.04	0.00	2,000.04	0.00	23,126.11	0.00	23,126.11	Sendout Volumes Total	23,126.11
881 Rents Total	85.28	186,637.85	85.28	186,637.85	0.00	18,632.15	0.00	18,632.15	0.00	168,005.70	0.00	168,005.70	3-factor Total	168,005.70
	0.00	10,245.04	0.00	10,245.04	0.00	1,010.17	0.00	1,010.17	0.00	9,234.87	0.00	9,234.87	3-factor Total	9,234.87
	0.00	188,056.02	0.00	188,056.02	0.00	18,542.32	0.00	18,542.32	0.00	169,513.70	0.00	169,513.70	Direct-WA Total	169,513.70
	0.00	112,033.01	0.00	112,033.01	0.00	11,046.47	0.00	11,046.47	0.00	100,986.54	0.00	100,986.54	3-factor Total	100,986.54
	0.00	446.40	0.00	446.40	0.00	31.29	0.00	31.29	0.00	415.11	0.00	415.11	Customers-All Total	415.11
	0.00	228,316.32	0.00	228,316.32	0.00	228,316.32	0.00	228,316.32	0.00	0.00	0.00	0.00	Customers-Ind Total	0.00
	0.00	1,819.84	0.00	1,819.84	0.00	1,819.84	0.00	1,819.84	0.00	0.00	0.00	0.00	Direct-WA Total	0.00
	0.00	11.33	0.00	11.33	0.00	0.90	0.00	0.90	0.00	10.43	0.00	10.43	Sendout Volumes Total	10.43
885 Supervision and Engineering Total	230,136.16	300,546.76	1,819.84	29,620.98	31,440.82	228,316.32	270,925.78	499,242.10	1,663.19	1,663.19	3-factor Total	1,663.19	3-factor Total	1,663.19
	0.00	64,992.59	0.00	64,992.59	0.00	6,408.26	0.00	6,408.26	0.00	58,584.33	0.00	58,584.33	Customers Port/Van 80% Total	58,584.33
	0.00	107,733.77	0.00	107,733.77	0.00	12,206.24	0.00	12,206.24	0.00	95,527.53	0.00	95,527.53	Customers-All Total	95,527.53
	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-Ind Total	0.00
	31,764.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31,764.35	0.00	31,764.35	Direct-OR Total	31,764.35
	4,626.94	0.00	0.00	4,626.94	0.00	4,626.94	0.00	4,626.94	0.00	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	0.00	Sendout Volumes Total	0.00
887 Mains Total	36,391.29	172,726.36	209,117.65	1,845.12	181.93	466.03	466.03	181.93	0.00	1,663.19	0.00	1,663.19	3-factor Total	1,663.19
	0.00	4,73	0.00	4,73	0.00	0.49	0.00	0.49	0.00	4.24	0.00	4.24	Customers-All Total	4.24
	4,654.23	0.00	0.00	4,654.23	0.00	0.00	0.00	0.00	0.00	4,654.23	0.00	4,654.23	Direct-OR Total	4,654.23
	0.00	46,712.70	0.00	46,712.70	0.00	3,718.33	0.00	3,718.33	0.00	42,994.37	0.00	42,994.37	Sendout Volumes Total	42,994.37
	0.00	21,656.32	0.00	21,656.32	0.00	2,332.39	0.00	2,332.39	0.00	19,323.93	0.00	19,323.93	Telemetering Total	19,323.93
889 Measuring and Regulator Station Expense - General Total	4,654.23	70,218.67	74,873.10	6,233.14	6,233.14	4,654.23	63,965.23	68,639.96	191.41	191.41	3-factor Total	191.41	3-factor Total	191.41
	0.00	212.35	0.00	212.35	0.00	20.94	0.00	20.94	0.00	191.41	0.00	191.41	Sendout Volumes Total	191.41
	0.00	5,854.65	0.00	5,854.65	0.00	466.03	0.00	466.03	0.00	5,388.62	0.00	5,388.62	Customers-All Total	5,388.62
	0.00	6,067.00	0.00	6,067.00	0.00	486.97	0.00	486.97	0.00	5,580.03	0.00	5,580.03	3-factor Total	5,580.03
891 Measuring and Regulator Station Expense - City Gate Total	0.00	36,783.92	36,783.92	3,626.89	3,626.89	0.00	0.00	0.00	0.00	33,157.03	0.00	33,157.03	3-factor Total	33,157.03
	0.00	38,692.10	0.00	38,692.10	0.00	0.00	0.00	0.00	0.00	38,692.10	0.00	38,692.10	Direct-OR Total	38,692.10
	16,534.53	0.00	0.00	16,534.53	0.00	16,534.53	0.00	16,534.53	0.00	0.00	0.00	0.00	Direct-WA Total	0.00
	0.00	4,246.25	0.00	4,246.25	0.00	338.00	0.00	338.00	0.00	3,908.25	0.00	3,908.25	Sendout Volumes Total	3,908.25
892 Services Total	55,226.63	41,030.17	96,256.80	16,534.53	3,964.89	20,499.92	38,692.10	75,257.38	494.48	494.48	3-factor Total	494.48	3-factor Total	494.48
	0.00	504.19	0.00	504.19	0.00	49.71	0.00	49.71	0.00	454.48	0.00	454.48	Customers-All Total	454.48
	0.00	62,549.48	0.00	62,549.48	0.00	6,448.86	0.00	6,448.86	0.00	56,100.62	0.00	56,100.62	Customers-Comm Total	56,100.62
	0.00	1,984.53	0.00	1,984.53	0.00	172.46	0.00	172.46	0.00	1,812.07	0.00	1,812.07	Customers-Ind Total	1,812.07
	0.00	56,811.59	0.00	56,811.59	0.00	3,982.49	0.00	3,982.49	0.00	52,829.10	0.00	52,829.10	Customers-Res Total	52,829.10
	0.00	15,738.58	0.00	15,738.58	0.00	1,649.40	0.00	1,649.40	0.00	14,089.18	0.00	14,089.18	Direct-OR Total	14,089.18
	2,727.13	0.00	0.00	2,727.13	0.00	0.00	0.00	0.00	0.00	2,727.13	0.00	2,727.13	Customers-All Total	2,727.13
	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
	1,151.60	0.00	0.00	1,151.60	0.00	1,151.60	0.00	1,151.60	0.00	0.00	0.00	0.00	Customers-Ind Total	0.00
	0.00	40,712.19	0.00	40,712.19	0.00	3,240.70	0.00	3,240.70	0.00	37,471.49	0.00	37,471.49	Direct-OR Total	37,471.49
893 Meters and House Regulators Total	3,878.73	178,300.56	182,179.29	15,543.62	15,543.62	3,878.73	162,756.94	166,635.67	1,558.63	1,558.63	3-factor Total	1,558.63	3-factor Total	1,558.63
	0.00	1,729.12	0.00	1,729.12	0.00	170.49	0.00	170.49	0.00	336.31	0.00	336.31	Direct-OR Total	336.31
	0.00	2,065.43	0.00	2,065.43	0.00	1,704.49	0.00	1,704.49	0.00	1,894.94	0.00	1,894.94	Customers-All Total	1,894.94
894 Other Equipment Total	0.00	143,281.72	143,281.72	14,127.58	14,127.58	0.00	129,154.14	129,154.14	0.00	129,154.14	0.00	129,154.14	3-factor Total	129,154.14
901 Supervision Total	0.00	58,529.58	58,529.58	6,034.40	6,034.40	0.00	52,495.18	52,495.18	0.00	52,495.18	0.00	52,495.18	Customers-All Total	52,495.18
	0.00	3,625.58	0.00	3,625.58	0.00	254.15	0.00	254.15	0.00	3,371.43	0.00	3,371.43	Customers-Ind Total	3,371.43
902 Meter Reading Expenses Total	0.00	62,155.16	62,155.16	6,288.55	6,288.55	0.00	55,866.61	55,866.61	0.00	55,866.61	0.00	55,866.61	Customers-Res Total	55,866.61
	0.00	939,317.18	939,317.18	92,616.67	92,616.67	0.00	846,700.51	846,700.51	0.00	846,700.51	0.00	846,700.51	3-factor Total	846,700.51
	0.00	125,122.41	0.00	125,122.41	0.00	12,900.12	0.00	12,900.12	0.00	112,222.29	0.00	112,222.29	Customers-All Total	112,222.29
	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
	0.00	37,691.62	0.00	37,691.62	0.00	2,642.19	0.00	2,642.19	0.00	35,049.43	0.00	35,049.43	Customers-Ind Total	35,049.43
	0.00	382,758.45	0.00	382,758.45	0.00	40,113.08	0.00	40,113.08	0.00	342,645.37	0.00	342,645.37	Customers-Res Total	342,645.37
	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
903 Customer Records and Collection Expense Total	0.00	1,484,889.66	1,484,889.66	148,272.06	148,272.06	0.00	1,336,617.60	1,336,617.60	0.00	1,336,617.60	0.00	1,336,617.60	Customers-All Total	1,336,617.60
	0.00	38,981.00	0.00	38,981.00	0.00	4,018.94	0.00	4,018.94	0.00	34,962.06	0.00	34,962.06	Customers-Comm Total	34,962.06
	0.00	15,172.06	0.00	15,172.06	0.00	1,318.45	0.00	1,318.45	0.00	13,853.61	0.00	13,853.61	Customers-Ind Total	13,853.61
	0.00	7,644.38	0.00	7,644.38	0.00	535.87	0.00	535.87	0.00	7,108.51	0.00	7,108.51	Customers-Res Total	7,108.51
	0.00	73,737.47	0.00	73,737.47	0.00	7,727.69	0.00	7,727.69	0.00	66,009.78	0.00	66,009.78	Direct-OR Total	66,009.78
904 Uncollectible Accounts Total	0.00	135,534.91	135,534.91	13,600.95	13,600.95	0.00	121,933.96	121,933.96	0.00	121,933.96	0.00	121,933.96	Customers-Res Total	121,933.96
907 Supervision Total	0.00	26,016.59	26,016.59	2,726.54	2,726.54	0.00	23,290.05	23,290.05	0.00	23,290.05	0.00	23,290.05	Customers-Res Total	23,290.05
	0.00	28,533.26	0.00	28,533.26	0.00	2,813.38	0.00	2,813.38	0.00	25,719.88	0.00	25,719.88	3-factor Total	25,719.88
	0.00	212,603.58	0.00	212,603.58	0.00	21,919.42	0.00	21,919.42	0.00	190,684.16	0.00	190,684.16	Customers-All Total	190,684.16
	0.00	22,158.75	0.00	22,158.75	0.00	1,925.60	0.00	1,925.60	0.00	20,233.15	0.00	20,233.15	Customers-Comm Total	20,233.15
	0.00	71,770.10	0.00	71,770.10	0.00	5,031.09	0.00	5,031.09	0.00	66,739.01	0.00	66,739.01	Customers-Ind Total	66,739.01
	0.00	(3,572.67)	0.00	(3,572.67)	0.00	(374.42)	0.00	(374.42)	0.00	(3,198.25)	0.00	(3,198.25)	Customers-Res Total	(3,198.25)

For the period ended October 31, 2012

FERC Descr	System				Washington				Oregon			
	Direct		Total		Direct		Total		Direct		Total	
	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	
	(1,808.39)	0.00	0.00	(1,808.39)	0.00	0.00	0.00	0.00	(1,808.39)	0.00	0.00	(1,808.39)
	393.92	0.00	393.92	393.92	0.00	0.00	393.92	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
908 Customer Assistance Expense Total	(1,414.47)	331,493.02	330,078.55	(1,082.92)	31,315.07	31,708.99	31,708.99	298,369.56	(1,808.39)	300,177.95	298,369.56	0.00
	0.00	166,753.81	166,753.81	166,753.81	17,475.81	17,475.81	17,475.81	149,278.00	0.00	149,278.00	149,278.00	0.00
909 Customer Information Expense Total	0.00	166,753.81	166,753.81	166,753.81	17,475.81	17,475.81	17,475.81	149,278.00	0.00	149,278.00	149,278.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	13,097.84	13,097.84	13,097.84	1,372.65	1,372.65	1,372.65	11,725.19	0.00	11,725.19	11,725.19	0.00
910 Miscellaneous Customer Service Expense Total	0.00	13,097.84	13,097.84	13,097.84	1,372.65	1,372.65	1,372.65	11,725.19	0.00	11,725.19	11,725.19	0.00
	0.00	14,972.06	14,972.06	14,972.06	1,543.62	1,543.62	1,543.62	13,428.44	0.00	13,428.44	13,428.44	0.00
	0.00	13,924.80	13,924.80	13,924.80	1,459.32	1,459.32	1,459.32	12,465.48	0.00	12,465.48	12,465.48	0.00
911 Supervision Total	0.00	28,896.86	28,896.86	28,896.86	3,002.94	3,002.94	3,002.94	25,893.92	0.00	25,893.92	25,893.92	0.00
	0.00	8,504.65	8,504.65	8,504.65	838.56	838.56	838.56	7,666.09	0.00	7,666.09	7,666.09	0.00
	0.00	155,756.92	155,756.92	155,756.92	16,058.54	16,058.54	16,058.54	139,698.38	0.00	139,698.38	139,698.38	0.00
	0.00	11,099.96	11,099.96	11,099.96	964.59	964.59	964.59	10,135.37	0.00	10,135.37	10,135.37	0.00
	0.00	39.09	39.09	39.09	2.74	2.74	2.74	36.35	0.00	36.35	36.35	0.00
	0.00	277.81	277.81	277.81	29.12	29.12	29.12	248.69	0.00	248.69	248.69	0.00
	81.00	0.00	81.00	81.00	0.00	0.00	0.00	81.00	0.00	81.00	81.00	0.00
912 Demonstration and Selling Expense Total	81.00	175,678.43	175,678.43	175,678.43	17,893.55	17,893.55	17,893.55	157,865.88	81.00	157,865.88	157,865.88	0.00
	0.00	2,640.40	2,640.40	2,640.40	229.45	229.45	229.45	2,410.95	0.00	2,410.95	2,410.95	0.00
	0.00	3,010.45	3,010.45	3,010.45	268.23	268.23	268.23	2,742.22	0.00	2,742.22	2,742.22	0.00
913 Advertising Total	0.00	3,010.45	3,010.45	3,010.45	268.23	268.23	268.23	2,742.22	0.00	2,742.22	2,742.22	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
916 Miscellaneous Sales Expense Total	0.00	3,080,961.88	3,080,961.88	3,080,961.88	303,782.87	303,782.87	303,782.87	2,777,179.01	0.00	2,777,179.01	2,777,179.01	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	25,066.00	25,066.00	25,066.00	2,584.31	2,584.31	2,584.31	22,481.69	0.00	22,481.69	22,481.69	0.00
	0.00	11,042.84	11,042.84	11,042.84	1,157.29	1,157.29	1,157.29	9,885.55	0.00	9,885.55	9,885.55	0.00
	216,958.90	0.00	216,958.90	216,958.90	0.00	0.00	0.00	216,958.90	0.00	216,958.90	216,958.90	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	13,576.79	13,576.79	13,576.79	1,440.50	1,440.50	1,440.50	12,136.29	0.00	12,136.29	12,136.29	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	124,364.36	124,364.36	124,364.36	37,309.31	37,309.31	37,309.31	87,055.05	0.00	87,055.05	87,055.05	0.00
921 Office Supplies and Expense Total	216,958.90	3,255,011.87	3,471,970.77	3,471,970.77	346,274.28	346,274.28	346,274.28	3,125,696.49	0.00	3,125,696.49	3,125,696.49	0.00
	0.00	(971,016.22)	(971,016.22)	(971,016.22)	(98,946.55)	(98,946.55)	(98,946.55)	(872,069.67)	0.00	(872,069.67)	(872,069.67)	0.00
	0.00	(473,917.20)	(473,917.20)	(473,917.20)	(50,282.61)	(50,282.61)	(50,282.61)	(423,634.59)	0.00	(423,634.59)	(423,634.59)	0.00
922 Administrative Expenses Transferred - Credit Total	0.00	(1,444,933.42)	(1,444,933.42)	(1,444,933.42)	(149,229.16)	(149,229.16)	(149,229.16)	(1,295,704.26)	0.00	(1,295,704.26)	(1,295,704.26)	0.00
	0.00	199,008.26	199,008.26	199,008.26	19,622.21	19,622.21	19,622.21	179,386.05	0.00	179,386.05	179,386.05	0.00
	0.00	199,008.26	199,008.26	199,008.26	19,622.21	19,622.21	19,622.21	179,386.05	0.00	179,386.05	179,386.05	0.00
924 Property Insurance Premium Total	0.00	138,926.24	138,926.24	138,926.24	13,698.13	13,698.13	13,698.13	125,228.11	0.00	125,228.11	125,228.11	0.00
	0.00	138,926.24	138,926.24	138,926.24	13,698.13	13,698.13	13,698.13	125,228.11	0.00	125,228.11	125,228.11	0.00
925 Injuries and Damages 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
	492.00	0.00	492.00	492.00	0.00	0.00	0.00	492.00	0.00	492.00	492.00	0.00
	0.00	70,455.58	70,455.58	70,455.58	7,475.33	7,475.33	7,475.33	62,980.25	0.00	62,980.25	62,980.25	0.00
926 Employee Pensions and Benefits Total	492.00	70,455.58	70,455.58	70,455.58	7,475.33	7,475.33	7,475.33	62,980.25	0.00	62,980.25	62,980.25	0.00
	0.00	351,214.21	351,214.21	351,214.21	34,629.72	34,629.72	34,629.72	316,584.49	0.00	316,584.49	316,584.49	0.00
930 Miscellaneous General Expense Total	0.00	347,254.44	347,254.44	347,254.44	34,239.29	34,239.29	34,239.29	313,015.15	0.00	313,015.15	313,015.15	0.00
	0.00	1,980.00	1,980.00	1,980.00	204.14	204.14	204.14	1,775.86	0.00	1,775.86	1,775.86	0.00
	3,989.18	0.00	3,989.18	3,989.18	0.00	0.00	0.00	3,989.18	0.00	3,989.18	3,989.18	0.00
931 Rents Total	3,989.18	0.00	3,989.18	3,989.18	29,087.73	29,087.73	29,087.73	318,780.19	0.00	318,780.19	318,780.19	0.00
	33,076.91	349,234.44	382,311.35	382,311.35	27,659.71	27,659.71	27,659.71	252,664.87	0.00	252,664.87	252,664.87	0.00
	0.00	280,524.58	280,524.58	280,524.58	17.42	17.42	17.42	105.58	0.00	105.58	105.58	0.00
	0.00	123.00	123.00	123.00	1,042.16	1,042.16	1,042.16	9,066.11	0.00	9,066.11	9,066.11	0.00
	0.00	10,108.27	10,108.27	10,108.27	0.00	0.00	0.00	376.89	0.00	376.89	376.89	0.00
	376.89	0.00	376.89	376.89	0.00	0.00	0.00	394.08	0.00	394.08	394.08	0.00
	0.00	528.83	528.83	528.83	134.75	134.75	134.75	394.08	0.00	394.08	394.08	0.00
	79,119.92	0.00	79,119.92	79,119.92	0.00	0.00	0.00	79,119.92	0.00	79,119.92	79,119.92	0.00
	8,054.59	0.00	8,054.59	8,054.59	0.00	0.00	0.00	463.75	0.00	463.75	463.75	0.00
	0.00	518.79	518.79	518.79	26.35	26.35	26.35	256.69	0.00	256.69	256.69	0.00
	0.00	283.04	283.04	283.04	34.02	34.02	34.02	315.98	0.00	315.98	315.98	0.00
	0.00	350.00	350.00	350.00	0.00	0.00	0.00	350.00	0.00	350.00	350.00	0.00
935 Maintenance of General Plant Total	87,551.40	292,436.51	379,987.91	379,987.91	28,969.45	28,969.45	28,969.45	263,467.06	79,496.81	263,467.06	342,963.87	0.00
Grand Total	1,296,074.05	8,880,218.36	10,176,292.41	10,176,292.41	633,353.39	633,353.39	633,353.39	7,982,962.78	1,232,720.56	7,982,962.78	9,215,683.44	0.00

November 2012 Activity

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

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

November 2012

System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
		11,620,793			1,043,854			10,576,938
		1,002,760,046			112,668,633			890,091,413
		1.16%			0.93%			1.19%

NW Natural
Washington Quarterly Results of Operations Report

November 2012

Monthly Summary Acct Description	Alloc. Ref.	System		Washington		Oregon		November 2012	
		Direct	Allocated	Direct	Allocated	Direct	Allocated	Total	Total
Sales of Gas									
480.1 Residential		33,962,410	16,876,612	3,572,362	1,557,096	30,390,047	15,319,516	30,390,047	15,319,516
481.1 Commercial		16,402,442	16,402,442	1,373,875	1,373,875	15,028,567	15,028,567	15,028,567	15,028,567
481.2 Industrial Firm		2,161,213	2,161,213	227,827	227,827	1,933,386	1,933,386	1,933,386	1,933,386
481.3 Interruptible		2,539,544	2,539,544	116,424	116,424	2,423,120	2,423,120	2,423,120	2,423,120
481.5 Interruptible Incentive		0	0	0	0	0	0	0	0
495.20 Unbilled Revenue	A	16,876,612	16,876,612	1,557,096	1,557,096	15,319,516	15,319,516	15,319,516	15,319,516
Total Sales of Gas		55,065,608	16,876,612	5,290,488	1,557,096	49,775,120	15,319,516	49,775,120	65,094,637
Transportation Revenue									
489.12 Industrial Firm		658,389	658,389	77,075	77,075	581,314	581,314	581,314	581,314
489.13 Interruptible		668,778	668,778	75,049	75,049	593,728	593,728	593,728	593,728
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		1,327,167	1,327,167	152,125	152,125	1,175,042	1,175,042	1,175,042	1,175,042
Rate Adjustments - Amortizations		953,218	953,218	(73,756)	(73,756)	1,026,974	1,026,974	1,026,974	1,026,974
Miscellaneous Revenues									
487 Late Payment Charge		103,236	103,236	4,676	4,676	98,560	98,560	98,560	98,560
488.1 Returned Check Charge		11,115	11,115	1,260	1,260	9,855	9,855	9,855	9,855
488.3 Recon Charge CR During Office Hours		22,945	22,945	1,250	1,250	21,695	21,695	21,695	21,695
488.4 Field Collection Charge		16,273	16,273	2,065	2,065	14,208	14,208	14,208	14,208
488.5 Recon Charge CR After Office Hours		16,360	16,360	1,925	1,925	14,435	14,435	14,435	14,435
488.6 Recon Charge Seas During Office Hours		4,405	4,405	355	355	4,050	4,050	4,050	4,050
488.7 Recon Charge Seas After Office Hours		150	150	0	0	150	150	150	150
488.8 Automated Payment Charge		5,708	5,708	803	803	4,905	4,905	4,905	4,905
493.2 Rent - Utility Property	B	23,129	23,129	1,607	1,607	21,522	21,522	21,522	21,522
495.1 Meter Rentals		15,915	15,915	1,927	1,927	13,988	13,988	13,988	13,988
495.2 Other Gas Revenue - Miscellaneous		23,899	23,899	429	429	23,470	23,470	23,470	23,470
Total Miscellaneous Revenues		220,006	220,006	14,690	14,690	205,316	21,522	205,316	226,838
Total Operating Revenue		57,565,998	16,899,742	5,383,546	1,558,703	52,182,452	15,341,039	52,182,452	67,523,491
Cost of Gas									
804.7 WACOG Incurred		27,328,454	27,328,454	2,627,960	2,627,960	24,700,494	24,700,494	24,700,494	24,700,494
805.7 WACOG Deferred		630,141	630,141	3,131	3,131	627,010	627,010	627,010	627,010
804.6 Demand Incurred		7,510,535	7,510,535	702,558	702,558	6,807,978	6,807,978	6,807,978	6,807,978
805.8 Demand Deferred		2,510,841	2,510,841	208,501	208,501	2,302,339	2,302,339	2,302,339	2,302,339
805.4 Amortization of Gas Costs		(1,113,416)	(1,113,416)	(181,528)	(181,528)	(931,888)	(931,888)	(931,888)	(931,888)
Total Cost of Gas		36,866,555	36,866,555	3,360,622	3,360,622	33,505,933	33,505,933	33,505,933	33,505,933
Operations & Maintenance	O&M	812,374	9,421,596	50,730	949,458	761,645	8,472,138	761,645	9,233,783
Other Taxes									
408.11 Property		1,691,102	1,691,102	221,061	221,061	1,470,042	1,470,042	1,470,042	1,470,042
408.12 Franchise		1,870,913	1,870,913	259,933	259,933	1,610,980	1,610,980	1,610,980	1,610,980
408.13 Payroll		471,378	471,378	48,929	48,929	422,449	422,449	422,449	422,449
408.14 Other		(53,865)	(53,865)	1,828	1,828	(55,693)	(55,693)	(55,693)	(55,693)
408.15 Regulatory		0	0	0	0	0	0	0	0
Total Other Taxes		3,508,151	471,378	482,822	48,929	3,025,329	422,449	3,025,329	3,447,778
Depreciation	D	5,713,417	5,713,417	599,223	599,223	5,114,194	5,114,194	5,114,194	5,114,194
Income Taxes									
409.11 Federal Income Taxes		(359,406)	(359,406)	406,565	406,565	(765,971)	(765,971)	(765,971)	(765,971)
410.11 Federal Income Taxes - Deferred		5,440,692	5,440,692	0	0	5,440,692	5,440,692	5,440,692	5,440,692
411.42 Federal Income Tax Credit		(101,204)	(101,204)	46	46	(101,250)	(101,250)	(101,250)	(101,250)
409.12 Oregon Income Taxes		0	0	0	0	0	0	0	0
410.12 Oregon Income Taxes - Deferred		1,071,394	1,071,394	0	0	1,071,394	1,071,394	1,071,394	1,071,394
411.12 Oregon Income Tax Credit		0	0	0	0	0	0	0	0
Total Income Taxes		6,051,476	6,051,476	406,612	406,612	5,644,864	5,644,864	5,644,864	5,644,864
Total Operating Revenue Deductions		41,187,080	15,606,391	3,894,173	1,597,610	37,292,907	14,008,782	37,292,907	56,946,553
Net Operating Income		11,620,793	11,620,793	1,043,854	1,043,854	10,576,938	10,576,938	10,576,938	10,576,938

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
Rate Base									
101 Gross Plant			2,415,046,232			240,632,874			2,174,413,359
108.1X Accumulated Depreciation			(1,074,750,715)			(98,238,415)			(976,512,299)
117.X Storage Gas - Cushion			14,145,286			1,316,926			12,828,360
186.XX Leasehold Improvements			1,578,077			349,208			1,228,869
252.XX Customer Contributions			(3,210,168)			(192,920)			(3,017,248)
283.XX Deferred Taxes - Federal			(292,117,868)			(31,199,039)			(260,918,829)
283.XX Deferred Taxes - State			(57,930,798)			0			(57,930,798)
Total Rate Base			1,002,760,046			112,668,633			890,091,413
Rate Of Return on Rate Base			1.16%			0.93%			1.19%
Allocation References:									
A Unbilled Revenue			100.00%			9.23%			90.77%
B Follows plant split			100.00%			10.68%			89.32%
C&M See OO&M Detail									
C Payroll Factor			100.00%			10.38%			89.62%
D Depreciation Factor			100.00%			10.49%			89.51%

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

Summary

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

November 2012								
System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
		88,034,151			9,192,493			78,841,657
		967,444,584			111,424,711			856,019,873
		9.10%			8.25%			9.21%

NW Natural
Washington Results of Operations
12 Month Ended Reports

Acct	Description	Alloc. Ref.	System		Washington		Washington		Washington		Oregon	
			Direct	Allocated	Direct	Allocated	Direct	Allocated	Direct	Allocated	Total	
480.1	Sales of Gas											
481.1	Residential		450,255,095	0	48,873,839	0	0	48,873,839	0	401,381,256	0	401,381,256
481.2	Commercial		220,885,823	0	20,074,582	0	0	20,074,582	0	200,811,241	0	200,811,241
481.3	Industrial Firm		26,656,557	0	2,517,317	0	0	2,517,317	0	24,139,240	0	24,139,240
481.5	Interruption Incentive		30,203,582	0	1,361,166	0	0	1,361,166	0	28,842,416	0	28,842,416
495.20	Unbilled Revenue		0	0	0	0	0	0	0	0	0	0
	Total Sales of Gas	A	728,001,057	(10,697,453)	72,826,904	(1,689,035)	(1,689,035)	71,137,869	(9,008,418)	655,174,154	(9,008,418)	646,165,735
489.12	Transportation Revenue		7,460,189	0	898,821	0	0	898,821	0	6,561,368	0	6,561,368
489.13	Industrial Firm		8,250,146	0	761,077	0	0	761,077	0	7,489,069	0	7,489,069
489.15	Interruption Incentive		0	0	0	0	0	0	0	0	0	0
489.3	Agency Fee/Balancing		10,326	0	10,326	0	0	10,326	0	10,326	0	10,326
	Total Transportation Revenue		15,720,660	0	1,659,897	0	0	1,659,897	0	14,060,763	0	14,060,763
495.6	Rate Adjustments - Amortizations		(299,170)	0	(956,964)	0	0	(956,964)	0	657,795	0	657,795
	Miscellaneous Revenues		2,505,650	0	124,288	0	0	124,288	0	2,381,362	0	2,381,362
487	Late Payment Charge		150,525	0	16,050	0	0	16,050	0	134,475	0	134,475
488.1	Returned Check Charge		236,736	0	17,950	0	0	17,950	0	218,786	0	218,786
488.3	Recon Charge CR During Office Hours		353,218	0	46,750	0	0	46,750	0	306,468	0	306,468
488.4	Field Collection Charge		440,860	0	49,325	0	0	49,325	0	391,535	0	391,535
488.5	Recon Charge CR After Office Hours		18,530	0	1,605	0	0	1,605	0	16,925	0	16,925
488.6	Recon Charge Seas During Office Hours		5,225	0	800	0	0	800	0	4,425	0	4,425
488.7	Recon Charge Seas After Office Hours		116,999	0	15,913	0	0	15,913	0	101,086	0	101,086
488.8	Automated Payment Charge		0	0	19,198	0	0	19,198	0	252,954	0	252,954
493.2	Rent - Utility Property		216,333	0	23,373	0	0	23,373	0	192,960	0	192,960
495.1	Meter Rentals		130,150	0	3,142	0	0	3,142	0	127,008	0	127,008
495.2	Other Gas Revenue - Miscellaneous		4,174,225	272,152	299,195	19,198	0	318,393	252,954	3,875,030	252,954	4,127,983
	Total Miscellaneous Revenues		747,596,773	(10,425,301)	73,829,032	(1,669,837)	(1,669,837)	72,159,195	(8,755,464)	673,767,741	(8,755,464)	665,012,276
	Total Operating Revenue		294,776,157	0	27,786,349	0	0	27,786,349	0	266,989,808	0	266,989,808
804.7	WACOG Incurred		43,564,288	0	5,005,612	0	0	5,005,612	0	38,558,676	0	38,558,676
805.7	WACOG Deferred		90,443,770	0	8,872,536	0	0	8,872,536	0	81,571,234	0	81,571,234
804.6	Demand Incurred		(137,206)	0	219,960	0	0	219,960	0	(357,166)	0	(357,166)
805.8	Demand Deferred		(57,587,024)	0	(6,949,931)	0	0	(6,949,931)	0	(50,637,094)	0	(50,637,094)
805.4	Amortization of Gas Costs		371,059,984	0	34,934,527	0	0	34,934,527	0	336,125,458	0	336,125,458
	Total Cost of Gas		14,074,058	108,602,013	771,679	11,049,930	0	11,821,609	97,552,083	13,302,379	97,552,083	110,854,462
	Operations & Maintenance		20,366,975	0	1,811,845	0	0	1,811,845	0	18,555,130	0	18,555,130
408.11	Property		18,796,132	0	3,487,320	0	0	3,487,320	0	15,310,812	0	15,310,812
408.12	Franchise		0	5,203,228	0	567,873	0	567,873	0	4,635,354	0	4,635,354
408.13	Payroll		156,627	0	43,074	0	0	43,074	0	113,553	0	113,553
408.14	Other		2,014,052	0	165,723	0	0	165,723	0	1,848,330	0	1,848,330
408.15	Regulatory		41,335,786	5,203,228	5,507,962	567,873	0	6,075,835	4,635,354	35,827,824	4,635,354	40,463,178
	Total Other Taxes		66,254,876	0	6,954,055	0	0	6,954,055	0	59,300,821	0	59,300,821
403.1	Depreciation		(110,821)	0	3,124,568	0	0	3,124,568	0	(81,257)	0	(81,257)
	Income Taxes		59,323,086	(27,713,859)	56,108	0	0	56,108	0	31,609,227	0	31,609,227
409.11	Federal Income Taxes - Deferred		(69,431)	0	0	0	0	0	0	(69,431)	0	(69,431)
411.42	Federal Income Tax Credit		10,678,888	0	0	0	0	0	0	10,678,888	0	10,678,888
409.12	Oregon Income Taxes		499,513	0	3,180,676	0	0	3,180,676	0	3,680,189	0	3,680,189
411.12	Oregon Income Tax Credit		42,607,376	0	0	0	0	0	0	42,607,376	0	42,607,376
	Total Operating Revenue Deductions		426,469,828	180,060,116	41,214,167	18,571,859	0	62,966,702	161,488,258	385,255,661	161,488,258	546,743,919
	Net Operating Income		88,034,151	0	9,192,493	0	0	9,192,493	0	78,841,657	0	78,841,657

**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
Rate Base									
101 Gross Plant		2,352,012,401	2,352,012,401			237,125,740			2,114,886,660
108.1X Accumulated Depreciation		(1,051,997,469)	(1,051,997,469)			(96,354,646)			(955,642,823)
117.X Storage Gas - Cushion		14,146,150	14,146,150			1,323,572			12,822,579
186.XX Leasehold Improvements		1,607,689	1,607,689			283,557			1,324,132
252.XX Customer Contributions		(2,854,747)	(2,854,747)			(167,017)			(2,687,731)
283.XX Deferred Taxes - Federal		(288,087,669)	(288,087,669)			(30,786,496)			(257,301,173)
283.XX Deferred Taxes - State		(57,381,771)	(57,381,771)			0			(57,381,771)
Total Rate Base		967,444,584	967,444,584			111,424,711			856,019,873
		9.10%	9.10%			8.25%			9.21%
Rate Of Return on Rate Base									
Allocation References:									
A Unbilled Revenue		100.00%	100.00%			15.79%			84.21%
B Direct		100.00%	100.00%			7.05%			92.95%
oam See O&M Detail									
C Payroll Factor		100.00%	100.00%			10.91%			89.09%
D Depreciation Factor		100.00%	100.00%			10.50%			89.50%

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended November 30, 2012

Month

	System	Washington	Oregon
Natural Gas Storage			
Underground Storage Expense			
Operation			
816 Wells Expense	\$28,374	\$2,642	\$25,732
818 Compressor Station Expense	35,552	3,310	32,242
819 Compressor Station Fuel	0	-	0
820 Measuring and Regulator Station Expense	108,785	10,128	98,657
821 Purification Expense	8,744	814	7,930
	<u>13,688</u>	<u>1,274</u>	<u>12,414</u>
Maintenance			
832 Wells Expense	195,142	18,168	176,975
Total Underground Storage Expense			
	<u>5,685</u>	<u>529</u>	<u>5,156</u>
	<u>5,685</u>	<u>529</u>	<u>5,156</u>
Other Storage Expense			
Operation			
840 Supervision and Engineering			
Total Other Storage Expense			
Liquefied Natural Gas Expense			
Operation			
844 Supervision and Engineering	164,938	15,356	149,582
845 LNG Fuel	(8,823)	(821)	(8,001)
	<u>28,085</u>	<u>2,615</u>	<u>25,470</u>
Maintenance			
847 Supervision and Engineering	184,200	17,149	167,051
Total Liquefied Natural Gas Expense			
	<u>385,028</u>	<u>35,846</u>	<u>349,182</u>
Total Natural Gas Storage			
Transmission Expense			
Operation			
856 Mains Expense	66,302	588	65,714
	<u>66,302</u>	<u>588</u>	<u>65,714</u>
Maintenance			
863 Maintenance of Mains	-	-	-
Total Transmission Expense			
	<u>66,302</u>	<u>588</u>	<u>65,714</u>
Distribution Expense			
Operation			
870 Supervision and Engineering	243,052	20,798	222,254
874 Mains and Services Expense	671,278	24,279	646,999
875 Measuring and Regulator Station Expense - General	12,138	1,171	10,967
877 Measuring and Regulator Station Expense - City Gate	44,926	3,576	41,350
878 Meter and House Regulator Expense	460,801	47,150	413,651
879 Customer Installation Expense	910,502	93,749	816,753
880 Other Expense	205,855	22,556	183,298
881 Rents	8,609	849	7,760

For the period ended November 30, 2012

Month

	System	Washington	Oregon
Maintenance			
885 Supervision and Engineering	306,567	38,482	268,085
887 Mains	251,197	16,007	235,190
889 Measuring and Regulator Station Expense - General	88,495	6,945	81,550
891 Measuring and Regulator Station Expense - City Gate	2,512	201	2,311
892 Services	124,356	11,243	113,113
893 Meters and House Regulators	136,069	12,248	123,821
894 Other Equipment	1,422	126	1,296
Total Distribution Expense	3,467,778	299,380	3,168,399
Customer Accounts Expense			
Operation			
901 Supervision	132,602	13,075	119,527
902 Meter Reading Expenses	53,159	5,429	47,730
903 Customer Records and Collection Expense	1,523,308	151,999	1,371,309
904 Uncollectible Accounts	206,740	20,777	185,963
Total Customer Accounts Expense	1,915,809	191,279	1,724,529
Customer Service and Informational			
Operation			
907 Supervision	27,053	2,835	24,218
908 Customer Assistance Expense	758,010	74,288	683,722
909 Customer Information Expense	78,124	8,187	69,936
910 Miscellaneous Customer Service Expense	12,181	1,277	10,905
Total Customer Service and Informational	875,368	86,587	788,781
Sales Expense			
Operation			
911 Supervision	30,117	3,128	26,989
912 Demonstration and Selling Expense	171,954	17,529	154,425
913 Advertising	7,375	642	6,733
916 Miscellaneous Sales Expense	-	-	-
Total Sales Expense	209,446	21,300	188,147
Administrative and General Expense			
Operation			
921 Office Supplies and Expense	3,461,984	363,592	3,098,392
922 Administrative Expenses Transferred - Credit	(1,430,478)	(147,745)	(1,282,732)
924 Property Insurance Premium	199,608	19,681	179,927
925 Injuries and Damages	121,187	11,949	109,238
926 Employee Pensions and Benefits	110,902	11,714	99,187
928 Regulatory Commission Expense	-	-	-
930 Miscellaneous General Expense	145,450	14,341	131,109
931 Rents	382,311	63,531	318,780
Maintenance			
935 Maintenance of General Plant	323,275	28,143	295,132
Total Administrative and General Expense	3,314,240	365,207	2,949,033
Total Operations and Maintenance Expense	\$10,233,970	\$1,000,187	\$9,233,783

NW Natural
Rates & Regulatory Affairs
Operations and Maintenance Expense
State Allocation of System Amounts
For the period ended November 30, 2012

FERC Descr	System			Washington			Oregon			Allocation Method
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
	Nov	Nov	Nov	Nov	Nov	Nov	Nov	Nov	Nov	
816 Wells Expense Total	0.00	28,373.58	28,373.58	0.00	2,641.58	2,641.58	0.00	25,732.00	25,732.00	Firm Volumes Total
818 Compressor Station Expense Total	0.00	35,551.57	35,551.57	0.00	3,309.85	3,309.85	0.00	32,241.72	32,241.72	Firm Volumes Total
819 Compressor Station Fuel Total	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	Firm Volumes Total
820 Measuring and Regulator Station Expense Total	0.00	108,784.80	108,784.80	0.00	10,127.86	10,127.86	0.00	98,656.94	98,656.94	Customers-Res Total
821 Purification Expense Total	0.00	8,744.01	8,744.01	0.00	814.07	814.07	0.00	7,929.94	7,929.94	Direct-OR Total
832 Wells Expense Total	0.00	13,688.40	13,688.40	0.00	1,274.39	1,274.39	0.00	12,414.01	12,414.01	Firm Volumes Total
840 Supervision and Engineering Total	0.00	5,685.01	5,685.01	0.00	529.27	529.27	0.00	5,155.74	5,155.74	Firm Volumes Total
844 Supervision and Engineering Total	0.00	164,938.18	164,938.18	0.00	15,355.75	15,355.75	0.00	149,582.43	149,582.43	Direct-OR Total
845 LNG Fuel Total	0.00	(8,822.89)	(8,822.89)	0.00	(821.41)	(821.41)	0.00	(8,001.48)	(8,001.48)	Firm Volumes Total
847 Supervision and Engineering Total	0.00	28,084.96	28,084.96	0.00	2,614.71	2,614.71	0.00	25,470.25	25,470.25	Firm Volumes Total
856 Mains Expense Total	60,339.23	0.00	60,339.23	0.00	0.00	0.00	60,339.23	0.00	0.00	Customers-All Total
863 Maintenance of Mains Total	60,339.23	5,962.40	66,301.63	0.00	587.90	587.90	60,339.23	5,374.50	65,713.73	Direct-OR Total
870 Supervision and Engineering Total	0.00	65,324.42	65,324.42	0.00	587.90	587.90	0.00	64,736.50	64,736.50	3-factor Total
874 Mains and Services Expense Total	518,565.41	152,712.96	671,278.37	8,201.94	16,077.33	24,279.27	510,363.47	136,635.63	646,999.10	Direct-OR Total
875 Measuring and Regulator Station Expense - General Total	0.00	4,842.99	4,842.99	0.00	385.51	385.51	0.00	4,457.48	4,457.48	Direct-OR Total
877 Measuring and Regulator Station Expense - City Gate Total	0.00	44,926.09	44,926.09	0.00	3,576.13	3,576.13	0.00	41,349.96	41,349.96	Direct-OR Total
878 Meter and House Regulator Expense Total	499.28	460,301.85	460,801.13	0.00	47,150.05	47,150.05	499.28	413,651.08	413,651.08	3-factor Total
879 Customer Installation Expense Total	0.00	910,502.00	910,502.00	0.00	93,748.98	93,748.98	0.00	816,753.02	816,753.02	Customers-All Total
	0.00	30,564.15	30,564.15	0.00	3,013.64	3,013.64	0.00	27,550.51	27,550.51	Customers-Comm Total
	0.00	145,081.30	145,081.30	0.00	14,957.87	14,957.87	0.00	130,123.43	130,123.43	Direct-OR Total
	1,403.82	0.00	1,403.82	2,473.12	0.00	2,473.12	1,403.82	0.00	1,403.82	Direct-WA Total
	2,473.12	0.00	2,473.12	0.00	0.00	0.00	0.00	0.00	0.00	Employee Cost Total

For the period ended November 30, 2012

FERC Descr	System				Washington				Oregon				Allocation Method
	Direct		Total		Direct		Total		Direct		Total		
	Nov	Nov	Nov	Nov	Nov	Nov	Nov	Nov	Nov	Nov	Nov		
	0.00	582.82	0.00	582.82	61.84	0.00	61.84	0.00	520.98	0.00	520.98	Employee Cost 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	
	0.00	25,749.35	0.00	25,749.35	2,049.65	0.00	2,049.65	0.00	23,699.70	0.00	23,699.70	Sendout Volumes Total	
880 Other Expense Total	3,876.94	201,977.62	2,473.12	205,854.56	20,083.00	22,556.12	22,556.12	1,403.82	181,894.62	7,760.09	183,298.44	3-factor Total	
	0.00	8,608.94	0.00	8,608.94	848.85	0.00	848.85	0.00	7,760.09	0.00	7,760.09	3-factor Total	
881 Rents Total	0.00	238,143.69	0.00	238,143.69	23,480.97	0.00	23,480.97	0.00	214,662.72	0.00	214,662.72	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	Direct-WA Total	
	0.00	108,612.20	0.00	108,612.20	10,709.15	0.00	10,709.15	0.00	97,903.05	0.00	97,903.05	3-factor Total	
	0.00	916.76	0.00	916.76	94.52	0.00	94.52	0.00	822.24	0.00	822.24	Customers-All Total	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Ind Total	
	(45,303.43)	0.00	0.00	(45,303.43)	0.00	0.00	0.00	(45,303.43)	0.00	0.00	(45,303.43)	Direct-OR Total	
	4,197.32	0.00	4,197.32	0.00	0.00	0.00	0.00	0.00	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	Sendout Volumes Total	
885 Supervision and Engineering Total	(41,106.11)	347,672.65	4,197.32	306,566.54	34,284.54	38,481.36	38,481.36	(45,303.43)	313,388.01	268,084.58	268,084.58	3-factor Total	
	0.00	97,229.27	0.00	97,229.27	9,586.80	0.00	9,586.80	0.00	87,642.47	0.00	87,642.47	3-factor Total	
	0.00	96,553.32	0.00	96,553.32	10,939.49	0.00	10,939.49	0.00	85,613.83	0.00	85,613.83	Customers Port/Van 80% Total	
	0.00	495.88	0.00	495.88	51.13	0.00	51.13	0.00	444.75	0.00	444.75	Customers-All Total	
	61,488.82	0.00	0.00	61,488.82	0.00	0.00	0.00	61,488.82	0.00	0.00	61,488.82	Direct-OR Total	
	(4,570.40)	0.00	(4,570.40)	0.00	0.00	0.00	0.00	0.00	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	Sendout Volumes Total	
887 Mains Total	56,918.42	194,278.47	(4,570.40)	251,196.89	20,577.42	16,007.02	16,007.02	61,488.82	173,701.05	235,189.87	235,189.87	3-factor Total	
	0.00	1,366.49	0.00	1,366.49	134.74	0.00	134.74	0.00	1,231.75	0.00	1,231.75	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	Customers-All Total	
	7,241.65	0.00	0.00	7,241.65	0.00	0.00	0.00	7,241.65	0.00	0.00	7,241.65	Direct-OR Total	
	0.00	63,838.03	0.00	63,838.03	5,081.51	0.00	5,081.51	0.00	58,756.52	0.00	58,756.52	Sendout Volumes Total	
	0.00	16,048.33	0.00	16,048.33	1,728.41	0.00	1,728.41	0.00	14,319.92	0.00	14,319.92	Telemetering Total	
	7,241.65	81,252.85	0.00	88,494.50	6,944.86	0.00	6,944.86	7,241.65	74,308.19	81,549.84	81,549.84	3-factor Total	
889 Measuring and Regulator Station Expense - General Total	0.00	2,476.05	0.00	2,476.05	197.09	3.55	197.09	0.00	2,278.96	32.45	2,278.96	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	Sendout Volumes Total	
891 Measuring and Regulator Station Expense - City Gate Total	0.00	53,328.07	0.00	53,328.07	5,258.14	5,258.14	5,258.14	0.00	48,069.93	0.00	48,069.93	3-factor Total	
	0.00	62,161.38	0.00	62,161.38	0.00	0.00	0.00	62,161.38	0.00	0.00	62,161.38	Direct-OR Total	
	5,735.39	0.00	5,735.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total	
	0.00	3,131.40	0.00	3,131.40	249.26	0.00	249.26	0.00	2,882.14	0.00	2,882.14	Sendout Volumes Total	
892 Services Total	67,896.77	56,459.47	5,735.39	124,356.24	5,507.40	11,242.79	11,242.79	62,161.38	50,952.07	113,113.45	113,113.45	3-factor Total	
	0.00	1,599.67	0.00	1,599.67	157.73	0.00	157.73	0.00	1,441.94	0.00	1,441.94	3-factor Total	
	0.00	57,087.60	0.00	57,087.60	5,885.74	0.00	5,885.74	0.00	51,201.86	0.00	51,201.86	Customers-All Total	
	0.00	3,928.61	0.00	3,928.61	341.40	0.00	341.40	0.00	3,587.21	0.00	3,587.21	Customers-Comm Total	
	0.00	(9,644.67)	0.00	(9,644.67)	(676.09)	0.00	(676.09)	0.00	(8,968.58)	0.00	(8,968.58)	Customers-Ind Total	
	0.00	16,570.48	0.00	16,570.48	1,736.59	0.00	1,736.59	0.00	14,833.89	0.00	14,833.89	Customers-Res Total	
	4,008.59	0.00	4,008.59	0.00	0.00	0.00	0.00	4,008.59	0.00	0.00	4,008.59	Direct-OR 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	
	2,185.80	0.00	2,185.80	0.00	0.00	0.00	0.00	2,185.80	0.00	0.00	2,185.80	Direct-OR Total	
	0.00	60,332.70	0.00	60,332.70	4,802.49	0.00	4,802.49	0.00	55,530.21	0.00	55,530.21	Sendout Volumes Total	
893 Meters and House Regulators Total	6,194.39	129,874.39	136,068.78	136,068.78	12,247.86	12,247.86	12,247.86	6,194.39	117,626.53	123,820.92	123,820.92	3-factor Total	
	0.00	1,279.40	0.00	1,279.40	126.15	0.00	126.15	0.00	1,153.25	0.00	1,153.25	3-factor Total	
	143.05	0.00	143.05	0.00	0.00	0.00	0.00	143.05	0.00	0.00	143.05	Direct-OR Total	
	0.00	1,279.40	0.00	1,279.40	126.15	0.00	126.15	0.00	1,153.25	0.00	1,153.25	3-factor Total	
894 Other Equipment Total	143.05	132,601.83	132,601.83	132,601.83	13,074.54	13,074.54	13,074.54	0.00	119,527.29	119,527.29	119,527.29	3-factor Total	
	0.00	51,594.95	0.00	51,594.95	5,319.44	0.00	5,319.44	0.00	46,275.51	0.00	46,275.51	Customers-All Total	
	0.00	1,563.63	0.00	1,563.63	109.61	0.00	109.61	0.00	1,454.02	0.00	1,454.02	Customers-Ind Total	
902 Meter Reading Expenses Total	0.00	53,158.58	53,158.58	53,158.58	5,429.05	5,429.05	5,429.05	0.00	47,729.53	47,729.53	47,729.53	3-factor Total	
	0.00	1,026,598.79	0.00	1,026,598.79	101,222.64	0.00	101,222.64	0.00	925,376.15	0.00	925,376.15	Customers-All Total	
	0.00	102,961.99	0.00	102,961.99	10,615.38	0.00	10,615.38	0.00	92,346.61	0.00	92,346.61	Customers-Comm 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	
	0.00	31,812.94	0.00	31,812.94	2,230.09	0.00	2,230.09	0.00	29,582.85	0.00	29,582.85	Customers-Ind Total	
	0.00	361,934.42	0.00	361,934.42	37,930.73	0.00	37,930.73	0.00	324,003.69	0.00	324,003.69	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	1,523,308.14	1,523,308.14	1,523,308.14	151,998.84	151,998.84	151,998.84	0.00	1,371,309.30	1,371,309.30	1,371,309.30	3-factor Total	
	0.00	33,221.00	0.00	33,221.00	3,425.09	0.00	3,425.09	0.00	29,795.91	0.00	29,795.91	Customers-All Total	
	0.00	23,503.93	0.00	23,503.93	2,042.49	0.00	2,042.49	0.00	21,461.44	0.00	21,461.44	Customers-Comm Total	
	0.00	8,101.93	0.00	8,101.93	967.95	0.00	967.95	0.00	7,133.98	0.00	7,133.98	Customers-Ind Total	
	0.00	140,661.49	0.00	140,661.49	14,741.32	0.00	14,741.32	0.00	125,920.17	0.00	125,920.17	Customers-Res Total	
	1,251.76	0.00	1,251.76	0.00	0.00	0.00	0.00	1,251.76	0.00	0.00	1,251.76	Direct-OR Total	
904 Uncollectible Accounts Total	1,251.76	205,488.35	206,740.11	206,740.11	20,776.85	20,776.85	20,776.85	1,251.76	184,711.50	185,963.26	185,963.26	3-factor Total	
	0.00	27,052.83	0.00	27,052.83	2,835.14	0.00	2,835.14	0.00	24,217.69	0.00	24,217.69	Customers-Res Total	
907 Supervision Total	0.00	27,052.83	27,052.83	27,052.83	2,835.14	2,835.14	2,835.14	0.00	24,217.69	24,217.69	24,217.69	3-factor Total	
	0.00	26,317.61	0.00	26,317.61	65,499.26	0.00	65,499.26	0.00	569,799.06	0.00	569,799.06	Customers-All Total	
	0.00	635,298.32	0.00	635,298.32	1,786.42	0.00	1,786.42	0.00	18,770.75	0.00	18,770.75	Customers-Comm Total	
	0.00	77,002.95	0.00	77,002.95	5,397.90	0.00	5,397.90	0.00	71,605.05	0.00	71,605.05	Customers-Ind Total	
	0.00	(20,139.62)	0.00	(20,139.62)	(2,110.63)	0.00	(2,110.63)	0.00	(18,028.99)	0.00	(18,028.99)	Customers-Res Total	

For the period ended November 30, 2012

FERC Descr	System				Washington				Oregon			
	Direct		Total		Direct		Total		Direct		Total	
	Nov	0.00	Nov	0.00	Nov	0.00	Nov	0.00	Nov	0.00	Nov	0.00
17,853.36	0.00	17,853.36	0.00	0.00	0.00	17,853.36	0.00	0.00	17,853.36	0.00	0.00	0.00
1,120.48	0.00	1,120.48	0.00	1,120.48	0.00	1,120.48	0.00	1,120.48	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18,973.84	739,036.43	758,010.27	78,123.60	73,167.88	74,288.36	17,853.36	665,868.55	683,721.91	17,853.36	665,868.55	683,721.91	0.00
0.00	78,123.60	78,123.60	8,187.35	8,187.35	8,187.35	0.00	69,936.25	69,936.25	0.00	69,936.25	69,936.25	0.00
0.00	47.00	47.00	4.85	4.85	4.85	0.00	42.15	42.15	0.00	42.15	42.15	0.00
0.00	12,134.40	12,134.40	1,271.69	1,271.69	1,271.69	0.00	10,862.71	10,862.71	0.00	10,862.71	10,862.71	0.00
0.00	12,181.40	12,181.40	1,276.54	1,276.54	1,276.54	0.00	10,904.86	10,904.86	0.00	10,904.86	10,904.86	0.00
0.00	16,450.10	16,450.10	1,696.01	1,696.01	1,696.01	0.00	14,754.09	14,754.09	0.00	14,754.09	14,754.09	0.00
0.00	13,667.11	13,667.11	1,432.31	1,432.31	1,432.31	0.00	12,234.80	12,234.80	0.00	12,234.80	12,234.80	0.00
0.00	30,117.21	30,117.21	3,128.32	3,128.32	3,128.32	0.00	26,988.89	26,988.89	0.00	26,988.89	26,988.89	0.00
0.00	5,277.00	5,277.00	520.31	520.31	520.31	0.00	4,756.69	4,756.69	0.00	4,756.69	4,756.69	0.00
0.00	155,710.93	155,710.93	16,053.80	16,053.80	16,053.80	0.00	139,657.13	139,657.13	0.00	139,657.13	139,657.13	0.00
0.00	10,840.00	10,840.00	942.00	942.00	942.00	0.00	9,898.00	9,898.00	0.00	9,898.00	9,898.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	126.41	126.41	13.25	13.25	13.25	0.00	113.16	113.16	0.00	113.16	113.16	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	17,954.34	17,954.34	17,529.36	17,529.36	17,529.36	0.00	154,424.98	154,424.98	0.00	154,424.98	154,424.98	0.00
0.00	7,313.00	7,313.00	635.50	635.50	635.50	0.00	6,677.50	6,677.50	0.00	6,677.50	6,677.50	0.00
0.00	61.69	61.69	6.47	6.47	6.47	0.00	55.22	55.22	0.00	55.22	55.22	0.00
0.00	7,374.69	7,374.69	641.97	641.97	641.97	0.00	6,732.72	6,732.72	0.00	6,732.72	6,732.72	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	3,332,871.34	3,332,871.34	328,621.11	328,621.11	328,621.11	0.00	3,004,250.23	3,004,250.23	0.00	3,004,250.23	3,004,250.23	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	2,576.84	2,576.84	265.67	265.67	265.67	0.00	2,311.17	2,311.17	0.00	2,311.17	2,311.17	0.00
0.00	10,733.00	10,733.00	1,124.82	1,124.82	1,124.82	0.00	9,608.18	9,608.18	0.00	9,608.18	9,608.18	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	18,906.80	18,906.80	2,006.01	2,006.01	2,006.01	0.00	16,900.79	16,900.79	0.00	16,900.79	16,900.79	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	105,172.95	105,172.95	31,551.89	31,551.89	31,551.89	0.00	73,621.06	73,621.06	0.00	73,621.06	73,621.06	0.00
0.00	285.84	285.84	22.75	22.75	22.75	0.00	263.09	263.09	0.00	263.09	263.09	0.00
0.00	3,470,546.77	3,461,984.07	363,592.25	363,592.25	363,592.25	0.00	3,106,954.52	3,098,391.82	0.00	3,106,954.52	3,098,391.82	0.00
0.00	959,099.96	959,099.96	97,732.29	97,732.29	97,732.29	0.00	861,367.67	861,367.67	0.00	861,367.67	861,367.67	0.00
0.00	4,213,772.95	4,213,772.95	50,013.20	50,013.20	50,013.20	0.00	4,163,759.75	4,163,759.75	0.00	4,163,759.75	4,163,759.75	0.00
0.00	1,450,477.91	1,450,477.91	147,745.49	147,745.49	147,745.49	0.00	1,302,732.42	1,302,732.42	0.00	1,302,732.42	1,302,732.42	0.00
0.00	199,608.14	199,608.14	19,681.36	19,681.36	19,681.36	0.00	179,926.78	179,926.78	0.00	179,926.78	179,926.78	0.00
0.00	199,608.14	199,608.14	19,681.36	19,681.36	19,681.36	0.00	179,926.78	179,926.78	0.00	179,926.78	179,926.78	0.00
0.00	121,187.01	121,187.01	11,949.03	11,949.03	11,949.03	0.00	109,237.98	109,237.98	0.00	109,237.98	109,237.98	0.00
0.00	121,187.01	121,187.01	11,949.03	11,949.03	11,949.03	0.00	109,237.98	109,237.98	0.00	109,237.98	109,237.98	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
492.00	0.00	492.00	0.00	0.00	0.00	492.00	0.00	0.00	492.00	0.00	0.00	0.00
0.00	110,409.85	110,409.85	11,714.47	11,714.47	11,714.47	0.00	98,695.38	98,695.38	0.00	98,695.38	98,695.38	0.00
492.00	110,409.85	110,901.85	11,714.47	11,714.47	11,714.47	492.00	98,695.38	99,187.38	492.00	98,695.38	99,187.38	0.00
0.00	145,450.14	145,450.14	14,341.39	14,341.39	14,341.39	0.00	131,108.75	131,108.75	0.00	131,108.75	131,108.75	0.00
0.00	145,450.14	145,450.14	14,341.39	14,341.39	14,341.39	0.00	131,108.75	131,108.75	0.00	131,108.75	131,108.75	0.00
0.00	347,254.44	347,254.44	34,239.29	34,239.29	34,239.29	0.00	313,015.15	313,015.15	0.00	313,015.15	313,015.15	0.00
0.00	1,980.00	1,980.00	204.14	204.14	204.14	0.00	1,775.86	1,775.86	0.00	1,775.86	1,775.86	0.00
3,989.18	0.00	3,989.18	0.00	0.00	0.00	3,989.18	0.00	0.00	3,989.18	0.00	0.00	0.00
29,087.73	0.00	29,087.73	29,087.73	29,087.73	29,087.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33,076.91	349,234.44	382,311.35	34,443.43	34,443.43	34,443.43	33,076.91	314,791.01	318,780.19	33,076.91	314,791.01	318,780.19	0.00
0.00	222,973.96	222,973.96	21,985.24	21,985.24	21,985.24	0.00	200,988.72	200,988.72	0.00	200,988.72	200,988.72	0.00
0.00	721.39	721.39	102.15	102.15	102.15	0.00	619.24	619.24	0.00	619.24	619.24	0.00
0.00	11,010.47	11,010.47	1,135.18	1,135.18	1,135.18	0.00	9,875.29	9,875.29	0.00	9,875.29	9,875.29	0.00
7,810.75	0.00	7,810.75	0.00	0.00	0.00	7,810.75	0.00	0.00	7,810.75	0.00	0.00	0.00
0.00	1,537.74	1,537.74	391.82	391.82	391.82	0.00	1,145.92	1,145.92	0.00	1,145.92	1,145.92	0.00
74,278.72	0.00	74,278.72	0.00	0.00	0.00	74,278.72	0.00	0.00	74,278.72	0.00	0.00	0.00
4,484.09	0.00	4,484.09	4,484.09	4,484.09	4,484.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	130.00	130.00	13.79	13.79	13.79	0.00	116.21	116.21	0.00	116.21	116.21	0.00
0.00	283.04	283.04	26.35	26.35	26.35	0.00	256.69	256.69	0.00	256.69	256.69	0.00
0.00	45.00	45.00	4.37	4.37	4.37	0.00	40.63	40.63	0.00	40.63	40.63	0.00
86,573.56	236,701.60	323,275.16	4,484.09	4,484.09	4,484.09	86,573.56	213,042.70	295,132.17	86,573.56	213,042.70	295,132.17	0.00
812,374.40	9,421,956.00	10,233,970.40	50,729.67	50,729.67	50,729.67	812,374.40	8,472,138.44	9,233,783.17	812,374.40	8,472,138.44	9,233,783.17	0.00

December 2012 Activity

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

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

December 2012								
System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
		19,118,032			1,811,700			17,306,333
		1,012,139,743			113,339,505			898,800,238
		1.89%			1.60%			1.93%

**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
Rate Base									
101 Gross Plant			2,421,489,050			241,015,319			2,180,473,730
108.1X Accumulated Depreciation			(1,080,274,900)			(98,764,042)			(981,510,858)
117.X Storage Gas - Cushion			14,132,362			1,315,723			12,816,639
186.XX Leasehold Improvements			1,552,161			340,612			1,211,549
252.XX Customer Contributions			(3,260,756)			(193,819)			(3,066,937)
283.XX Deferred Taxes - Federal			(284,395,187)			(30,374,289)			(254,020,898)
283.XX Deferred Taxes - State			(57,102,987)			0			(57,102,987)
Total Rate Base			1,012,139,743			113,339,505			898,800,238
Rate Of Return on Rate Base			1.89%			1.60%			1.93%
Allocation References:									
A Unbilled Revenue			100.00%			9.86%			90.14%
B Follows plant split			100.00%			10.68%			89.32%
C&M See CO&M Detail									
C Payroll Factor			100.00%			10.38%			89.62%
D Depreciation Factor			100.00%			10.49%			89.51%

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

Summary

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

December 2012								
System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
		87,438,992			8,981,502			78,457,490
		970,739,032			111,494,696			859,244,336
		9.01%			8.06%			9.13%

NW Natural
Washington Results of Operations
12 Month Ended Reports

Aloc. Ref.

Acct	Description	System		Washington		System		Washington		Oregon		December 2012	
		Direct	Allocated	Direct	Allocated	Total	Allocated	Direct	Allocated	Total	Allocated	Total	
480.1	Sales of Gas	437,056,221	0	46,985,552	0	437,056,221	0	46,985,552	0	390,070,669	0	390,070,669	
481.1	Residential	213,777,757	0	19,330,408	0	213,777,757	0	19,330,408	0	194,447,349	0	194,447,349	
481.2	Commercial	25,796,435	0	2,453,072	0	25,796,435	0	2,453,072	0	23,343,363	0	23,343,363	
481.3	Industrial Firm	29,508,410	0	1,268,514	0	29,508,410	0	1,268,514	0	28,239,896	0	28,239,896	
481.5	Interruptible	0	0	0	0	0	0	0	0	0	0	0	
481.5	Interruptible Incentive	0	0	0	0	0	0	0	0	0	0	0	
495.20	Unbilled Revenue	0	(4,903,085)	0	(1,085,850)	(4,903,085)	(1,085,850)	(1,085,850)	(1,085,850)	0	(3,817,235)	(3,817,235)	
	Total Sales of Gas	706,138,822	(4,903,085)	70,037,545	(1,085,850)	701,235,738	(1,085,850)	68,951,695	(3,817,235)	636,101,277	(3,817,235)	632,284,043	
489.12	Transportation Revenue	7,476,330	0	893,802	0	7,476,330	0	893,802	0	6,582,528	0	6,582,528	
489.13	Industrial Firm	8,182,795	0	769,729	0	8,182,795	0	769,729	0	7,413,066	0	7,413,066	
489.15	Interruptible	0	0	0	0	0	0	0	0	0	0	0	
489.15	Interruptible Incentive	0	0	0	0	0	0	0	0	0	0	0	
489.3	Agency Fee/Balancing	15,666	0	1,663,531	0	15,666	0	1,663,531	0	15,666	0	15,666	
	Total Transportation Revenue	15,674,791	0	1,663,531	0	15,674,791	0	1,663,531	0	14,011,260	0	14,011,260	
495.6	Rate Adjustments - Amortizations	(3,070,453)	0	(963,528)	0	(3,070,453)	0	(963,528)	0	(2,106,925)	0	(2,106,925)	
487	Miscellaneous Revenues	2,473,001	0	122,398	0	2,473,001	0	122,398	0	2,350,603	0	2,350,603	
488.1	Late Payment Charge	147,315	0	15,750	0	147,315	0	15,750	0	131,565	0	131,565	
488.3	Returned Check Charge	237,291	0	18,230	0	237,291	0	18,230	0	219,061	0	219,061	
488.4	Field Collection Charge	358,836	0	46,715	0	358,836	0	46,715	0	312,121	0	312,121	
488.5	Recon Charge CR After Office Hours	415,170	0	48,650	0	415,170	0	48,650	0	366,520	0	366,520	
488.6	Recon Charge Seas After Office Hours	18,050	0	1,610	0	18,050	0	1,610	0	16,440	0	16,440	
488.7	Recon Charge Seas After Office Hours	4,775	0	950	0	4,775	0	950	0	3,825	0	3,825	
488.8	Automated Payment Charge	114,379	0	15,263	0	114,379	0	15,263	0	99,116	0	99,116	
493.2	Rent - Utility Property	272,744	0	23,466	0	272,744	0	23,466	0	253,588	0	253,588	
495.1	Meter Rentals	218,497	0	3,583	0	218,497	0	3,583	0	195,031	0	195,031	
495.2	Other Gas Revenue - Miscellaneous	156,308	0	296,614	0	156,308	0	296,614	0	152,725	0	152,725	
	Total Miscellaneous Revenues	4,143,621	272,744	4,416,365	19,156	4,416,365	19,156	3,344,489	253,588	3,847,006	253,588	4,100,594	
	Total Operating Revenue	722,886,781	(4,630,340)	718,256,441	(1,066,694)	718,256,441	(1,066,694)	69,967,469	(3,563,647)	651,852,618	(3,563,647)	648,288,971	
804.7	WACOG Incurred	283,976,193	0	26,790,609	0	283,976,193	0	26,790,609	0	257,185,584	0	257,185,584	
805.7	WACOG Deferred	37,276,637	0	4,351,316	0	37,276,637	0	4,351,316	0	32,925,321	0	32,925,321	
804.6	Demand Incurred	90,130,739	0	8,815,775	0	90,130,739	0	8,815,775	0	81,314,964	0	81,314,964	
805.8	Demand Deferred	(94,724)	0	160,503	0	(94,724)	0	160,503	0	(255,227)	0	(255,227)	
805.4	Amortization of Gas Costs	(55,953,565)	0	(6,773,714)	0	(55,953,565)	0	(6,773,714)	0	(49,179,851)	0	(49,179,851)	
	Total Cost of Gas	355,335,280	0	33,344,489	0	355,335,280	0	33,344,489	0	321,990,790	0	321,990,790	
Detail	Operations & Maintenance	14,377,639	107,098,700	790,175	10,887,338	121,476,340	10,887,338	11,677,513	96,211,363	13,587,464	96,211,363	109,798,827	
408.11	Property	20,256,428	0	1,812,304	0	20,256,428	0	1,812,304	0	18,444,124	0	18,444,124	
408.12	Franchise	18,429,746	0	3,402,091	0	18,429,746	0	3,402,091	0	15,027,655	0	15,027,655	
408.13	Payroll	5,228,793	0	569,702	0	5,228,793	0	569,702	0	4,659,091	0	4,659,091	
408.14	Other	152,113	0	45,028	0	152,113	0	45,028	0	107,085	0	107,085	
408.15	Regulatory	2,014,052	0	165,723	0	2,014,052	0	165,723	0	1,848,330	0	1,848,330	
	Total Other Taxes	40,852,339	5,228,793	46,081,132	569,702	46,081,132	569,702	5,994,847	4,659,091	35,427,194	4,659,091	40,086,285	
403.1	Depreciation	0	66,545,411	0	6,979,283	66,545,411	6,979,283	6,979,283	0	59,566,128	0	59,566,128	
	Income Taxes	1,700,020	63,207,707	2,989,278	557	1,700,020	63,207,707	2,989,278	0	(1,289,258)	63,207,707	(1,289,258)	
409.11	Federal Income Taxes - Deferred	(33,580,565)	164,194	557	0	(33,580,565)	164,194	557	0	(33,581,122)	164,194	(33,581,122)	
411.42	Federal Income Tax Credit	9,266,478	621,453	2,989,835	0	9,266,478	621,453	2,989,835	0	9,266,478	621,453	9,266,478	
409.12	Oregon Income Taxes - Deferred	0	41,379,287	0	0	0	41,379,287	0	0	38,389,451	0	38,389,451	
410.12	Oregon Income Taxes - Deferred	0	630,817,449	0	18,436,322	0	630,817,449	0	18,436,322	371,005,448	160,436,582	569,831,482	
411.12	Total Income Taxes	0	87,438,992	0	8,981,502	0	87,438,992	0	8,981,502	0	0	78,457,490	
	Total Operating Revenue Deductions	410,565,258	178,872,904	630,817,449	18,436,322	630,817,449	18,436,322	60,985,967	160,436,582	371,005,448	160,436,582	569,831,482	
	Net Operating Income	312,321,500	(173,942,564)	87,438,992	(8,981,502)	312,321,500	(173,942,564)	87,438,992	(8,981,502)	280,386,990	(173,942,564)	106,444,426	

**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
Rate Base									
101 Gross Plant			2,361,375,266			237,446,965			2,123,928,301
108.1X Accumulated Depreciation			(1,056,459,669)			(96,498,022)			(959,961,646)
117.X Storage Gas - Cushion			14,151,544			1,317,509			12,834,035
186.XX Leasehold Improvements			1,605,800			298,989			1,306,811
252.XX Customer Contributions			(2,930,218)			(171,379)			(2,758,838)
283.XX Deferred Taxes - Federal			(289,312,578)			(30,899,364)			(258,413,214)
283.XX Deferred Taxes - State			(57,691,113)			0			(57,691,113)
Total Rate Base			970,739,032			111,494,696			859,244,336
Rate Of Return on Rate Base			9.01%			8.06%			9.13%
Allocation References:									
A Unbilled Revenue			100.00%			22.15%			77.85%
B Direct			100.00%			7.02%			92.98%
C&M See O&M Detail									
C Payroll Factor			100.00%			10.90%			89.10%
D Depreciation Factor			100.00%			10.49%			89.51%

December 2012

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended December 31, 2012

Month

	System	Washington	Oregon
Natural Gas Storage			
Underground Storage Expense			
Operation			
816 Wells Expense	\$28,267	\$2,632	\$25,635
818 Compressor Station Expense	53,517	4,982	48,534
819 Compressor Station Fuel	0	-	0
820 Measuring and Regulator Station Expense	105,532	9,825	95,707
821 Purification Expense	577	54	523
Maintenance			
832 Wells Expense	10,476	975	9,500
Total Underground Storage Expense	198,368	18,468	179,899
Other Storage Expense			
Operation			
840 Supervision and Engineering	6,359	592	5,767
Total Other Storage Expense	6,359	592	5,767
Liquefied Natural Gas Expense			
Operation			
844 Supervision and Engineering	173,502	16,153	157,349
845 LNG Fuel	(57,428)	(5,347)	(52,081)
Maintenance			
847 Supervision and Engineering	26,176	2,437	23,739
Total Liquefied Natural Gas Expense	142,250	13,244	129,007
Total Natural Gas Storage	346,977	32,304	314,673
Transmission Expense			
Operation			
856 Mains Expense	112,230	2,820	109,410
Maintenance			
863 Maintenance of Mains	-	-	-
Total Transmission Expense	112,230	2,820	109,410
Distribution Expense			
Operation			
870 Supervision and Engineering	201,880	17,191	184,689
874 Mains and Services Expense	1,053,887	59,619	994,268
875 Measuring and Regulator Station Expense - General	12,416	1,125	11,290
877 Measuring and Regulator Station Expense - City Gate	42,986	3,422	39,565
878 Meter and House Regulator Expense	461,289	46,918	414,370
879 Customer Installation Expense	1,034,947	106,451	928,496
880 Other Expense	199,636	21,344	178,292
881 Rents	11,673	1,151	10,522

For the period ended December 31, 2012

Month

	System	Washington	Oregon
Maintenance			
885 Supervision and Engineering	565,474	45,841	519,632
887 Mains	194,207	24,883	169,324
889 Measuring and Regulator Station Expense - General	81,429	6,955	74,474
891 Measuring and Regulator Station Expense - City Gate	5,037	401	4,636
892 Services	103,841	8,271	95,570
893 Meters and House Regulators	214,413	17,694	196,720
894 Other Equipment	1,490	123	1,367
Total Distribution Expense	4,184,606	361,391	3,823,215
Customer Accounts Expense			
Operation			
901 Supervision	132,042	13,019	119,023
902 Meter Reading Expenses	54,825	5,537	49,288
903 Customer Records and Collection Expense	1,503,644	150,060	1,353,584
904 Uncollectible Accounts	(91,805)	(11,717)	(80,088)
Total Customer Accounts Expense	1,598,706	156,899	1,441,807
Customer Service and Informational			
Operation			
907 Supervision	26,661	2,794	23,867
908 Customer Assistance Expense	441,487	45,618	395,869
909 Customer Information Expense	194,115	20,343	173,771
910 Miscellaneous Customer Service Expense	9,306	975	8,332
Total Customer Service and Informational	671,569	69,730	601,839
Sales Expense			
Operation			
911 Supervision	29,947	3,111	26,836
912 Demonstration and Selling Expense	300,728	30,854	269,873
913 Advertising	16,038	1,394	14,644
916 Miscellaneous Sales Expense	-	-	-
Total Sales Expense	346,712	35,359	311,354
Administrative and General Expense			
Operation			
921 Office Supplies and Expense	4,227,509	437,047	3,790,461
922 Administrative Expenses Transferred - Credit	(1,448,675)	(149,303)	(1,299,371)
924 Property Insurance Premium	232,376	22,912	209,464
925 Injuries and Damages	239,329	23,598	215,732
926 Employee Pensions and Benefits	(303,513)	(32,276)	(271,237)
928 Regulatory Commission Expense	-	-	-
930 Miscellaneous General Expense	185,717	18,312	167,406
931 Rents	450,917	78,137	372,780
Maintenance			
935 Maintenance of General Plant	317,858	30,628	287,230
Total Administrative and General Expense	3,901,519	429,055	3,472,464
Total Operations and Maintenance Expense	\$11,162,320	\$1,087,557	\$10,074,764

NW Natural
Rates & Regulatory Affairs
Operations and Maintenance Expense
State Allocation of System Amounts
For the period ended December 31, 2012

FERC Descr	System				Washington				Oregon			
	Allocated		Total		Allocated		Total		Allocated		Total	
	Direct	Dec	Dec	Dec	Direct	Dec	Dec	Dec	Direct	Dec	Dec	Dec
816 Wells Expense Total	0.00	28,266.53	28,266.53	0.00	2,631.61	2,631.61	0.00	25,634.92	0.00	25,634.92	25,634.92	Firm Volumes Total
818 Compressor Station Expense Total	0.00	53,516.70	53,516.70	0.00	4,982.40	4,982.40	0.00	48,534.30	0.00	48,534.30	48,534.30	Firm Volumes Total
819 Compressor Station Fuel Total	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	Firm Volumes Total
820 Measuring and Regulator Station Expense Total	0.00	105,531.68	105,531.68	0.00	9,825.00	9,825.00	0.00	95,706.68	0.00	95,706.68	95,706.68	Firm Volumes Total
821 Purification Expense Total	0.00	576.98	576.98	0.00	53.72	53.72	0.00	523.26	0.00	523.26	523.26	Firm Volumes Total
832 Wells Expense Total	0.00	10,475.60	10,475.60	0.00	975.28	975.28	0.00	9,500.32	0.00	9,500.32	9,500.32	Firm Volumes Total
840 Supervision and Engineering Total	0.00	6,359.07	6,359.07	0.00	592.03	592.03	0.00	5,767.04	0.00	5,767.04	5,767.04	Firm Volumes Total
844 Supervision and Engineering Total	0.00	173,502.16	173,502.16	0.00	16,153.06	16,153.06	0.00	157,349.10	0.00	157,349.10	157,349.10	Firm Volumes Total
845 LNG Fuel Total	0.00	(57,427.78)	(57,427.78)	0.00	(5,346.53)	(5,346.53)	0.00	(52,081.25)	0.00	(52,081.25)	(52,081.25)	Firm Volumes Total
847 Supervision and Engineering Total	0.00	26,176.01	26,176.01	0.00	2,436.99	2,436.99	0.00	23,739.02	0.00	23,739.02	23,739.02	Firm Volumes Total
856 Mains Expense Total	83,631.39	0.00	83,631.39	0.00	0.00	0.00	0.00	83,631.39	0.00	83,631.39	83,631.39	Direct-OR 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	3-factor Total
870 Supervision and Engineering Total	0.00	174,438.88	174,438.88	0.00	17,199.67	17,199.67	0.00	157,239.21	0.00	157,239.21	157,239.21	3-factor Total
874 Mains and Services Expense Total	798,763.70	255,123.62	1,053,887.32	33,619.70	25,959.34	59,579.04	0.00	765,144.00	229,124.28	994,268.28	994,268.28	Direct-OR Total
875 Measuring and Regulator Station Expense - General Total	0.00	4,870.11	4,870.11	0.00	524.51	524.51	0.00	4,345.60	0.00	4,345.60	4,345.60	Telemetering Total
877 Measuring and Regulator Station Expense - City Gate Total	0.00	42,986.48	42,986.48	0.00	3,421.73	3,421.73	0.00	39,564.75	0.00	39,564.75	39,564.75	Direct-OR Total
878 Meter and House Regulator Expense Total	13.17	461,275.46	461,288.63	0.00	46,918.25	46,918.25	0.00	414,357.21	0.00	414,357.21	414,357.21	3-factor Total
879 Customer Installation Expense Total	0.00	1,034,904.14	1,034,904.14	0.00	106,451.34	106,451.34	0.00	928,452.80	0.00	928,452.80	928,452.80	3-factor Total
	0.00	40,084.22	40,084.22	0.00	3,952.30	3,952.30	0.00	36,131.92	0.00	36,131.92	36,131.92	Customer-All Total
	0.00	114,166.45	114,166.45	0.00	11,770.55	11,770.55	0.00	102,395.90	0.00	102,395.90	102,395.90	Customer-Comm Total
	418.37	0.00	418.37	0.00	0.00	0.00	0.00	418.37	0.00	418.37	418.37	Direct-OR Total
	2,217.28	0.00	2,217.28	0.00	0.00	0.00	0.00	2,217.28	0.00	2,217.28	2,217.28	Direct-WA Total

FERC Descr	System				Washington				Oregon				Allocation Method
	Direct		Total		Direct		Total		Direct		Total		
	Dec	Dec	Dec	Dec	Dec	Dec	Dec	Dec	Dec	Dec	Dec		
	0.00	40.25	0.00	4.27	0.00	0.00	4.27	0.00	35.98	0.00	35.98	Employee Cost 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	
	0.00	42,709.90	0.00	3,399.72	0.00	0.00	3,399.72	0.00	39,310.18	0.00	39,310.18	Sendout Volumes Total	
880 Other Expense Total	2,635.65	199,000.82	199,636.47	21,344.12	2,217.28	19,126.84	21,344.12	418.37	177,873.98	178,292.35	10,521.82	3-factor Total	
	0.00	11,672.76	11,672.76	1,150.94	0.00	1,150.94	1,150.94	0.00	10,521.82	0.00	10,521.82	3-factor Total	
881 Rents Total	0.00	273,579.08	273,579.08	26,974.89	0.00	26,974.89	26,974.89	0.00	246,604.19	246,604.19	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	Direct-WA Total	
	0.00	95,437.83	95,437.83	9,410.18	0.00	9,410.18	9,410.18	0.00	86,027.65	0.00	86,027.65	3-factor Total	
	0.00	2,472.14	2,472.14	254.88	0.00	254.88	254.88	0.00	2,217.26	0.00	2,217.26	Customers-All Total	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Ind Total	
	184,783.09	0.00	184,783.09	0.00	0.00	0.00	0.00	184,783.09	0.00	0.00	0.00	Direct-OR Total	
	9,201.50	0.00	9,201.50	9,201.50	0.00	0.00	9,201.50	0.00	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	Sendout Volumes Total	
885 Supervision and Engineering Total	193,984.59	371,489.05	565,473.64	45,841.45	9,201.50	36,639.95	45,841.45	184,783.09	334,849.10	519,632.19	0.00	3-factor Total	
	0.00	53,462.18	53,462.18	5,271.37	0.00	5,271.37	5,271.37	0.00	48,190.81	0.00	48,190.81	3-factor Total	
	0.00	93,387.30	93,387.30	10,580.78	0.00	10,580.78	10,580.78	0.00	82,806.52	0.00	82,806.52	Customers Port/Van 80% 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	
	38,326.66	0.00	38,326.66	0.00	0.00	0.00	0.00	38,326.66	0.00	0.00	0.00	Direct-OR Total	
	9,030.95	0.00	9,030.95	9,030.95	0.00	0.00	9,030.95	0.00	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	Sendout Volumes Total	
887 Mains Total	47,357.61	146,849.48	194,207.09	15,852.15	9,030.95	15,852.15	24,883.10	38,326.66	130,997.33	169,323.99	0.00	3-factor Total	
	0.00	1,330.99	1,330.99	131.24	0.00	0.00	131.24	0.00	1,199.75	0.00	1,199.75	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	Customers-All Total	
	353.04	0.00	353.04	0.00	0.00	0.00	0.00	353.04	0.00	0.00	0.00	Direct-OR Total	
	0.00	62,791.45	62,791.45	4,998.20	0.00	4,998.20	4,998.20	0.00	57,793.25	0.00	57,793.25	Sendout Volumes Total	
	0.00	16,953.47	16,953.47	1,825.89	0.00	1,825.89	1,825.89	0.00	15,127.58	0.00	15,127.58	Telemetering Total	
889 Measuring and Regulator Station Expense - General Total	353.04	81,075.91	81,428.95	6,955.33	0.00	6,955.33	7,473.62	353.04	74,120.58	74,473.62	0.00	3-factor Total	
	0.00	17.86	17.86	1.76	0.00	1.76	1.76	0.00	16.10	0.00	16.10	3-factor Total	
	0.00	5,019.57	5,019.57	399.56	0.00	399.56	399.56	0.00	4,620.01	0.00	4,620.01	Sendout Volumes Total	
	0.00	5,037.43	5,037.43	401.32	0.00	401.32	401.32	0.00	4,636.11	0.00	4,636.11	3-factor Total	
891 Measuring and Regulator Station Expense - City Gate Total	0.00	40,804.31	40,804.31	4,023.31	0.00	4,023.31	4,023.31	56,139.53	36,781.00	56,139.53	0.00	Direct-OR Total	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total	
	56,139.53	0.00	56,139.53	0.00	4,018.22	0.00	4,018.22	0.00	2,649.33	0.00	2,649.33	Sendout Volumes Total	
	4,018.22	0.00	4,018.22	229.13	0.00	229.13	229.13	0.00	3,789.09	0.00	3,789.09	3-factor Total	
	0.00	2,878.46	2,878.46	4,252.44	0.00	4,252.44	8,270.65	56,139.53	39,430.33	95,569.86	0.00	Customers-All Total	
892 Services Total	60,157.75	43,682.77	103,840.52	(20.84)	0.00	(20.84)	(20.84)	17,831.38	176,888.39	196,719.77	0.00	3-factor Total	
	0.00	69,936.79	69,936.79	7,210.48	0.00	7,210.48	7,210.48	0.00	62,726.31	0.00	62,726.31	Customers-All Total	
	0.00	8,395.27	8,395.27	729.55	0.00	729.55	729.55	0.00	7,665.72	0.00	7,665.72	Customers-Comm Total	
	0.00	12,204.32	12,204.32	855.52	0.00	855.52	855.52	0.00	11,348.80	0.00	11,348.80	Customers-Ind Total	
	0.00	18,147.17	18,147.17	1,901.83	0.00	1,901.83	1,901.83	0.00	16,245.34	0.00	16,245.34	Customers-Res Total	
	14,717.38	0.00	14,717.38	0.00	0.00	0.00	0.00	14,717.38	0.00	0.00	0.00	Direct-OR 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	
	3,114.00	0.00	3,114.00	6,998.39	0.00	6,998.39	6,998.39	3,114.00	80,921.01	80,921.01	0.00	Direct-OR Total	
893 Meters and House Regulators Total	17,831.38	196,582.11	214,413.49	17,693.72	0.00	17,693.72	17,693.72	17,831.38	176,888.39	196,719.77	0.00	3-factor Total	
	0.00	1,250.24	1,250.24	123.27	0.00	123.27	123.27	0.00	1,126.97	0.00	1,126.97	3-factor Total	
	240.09	0.00	240.09	0.00	0.00	0.00	0.00	240.09	0.00	0.00	0.00	Direct-OR Total	
894 Other Equipment Total	240.09	1,250.24	1,490.33	123.27	0.00	123.27	123.27	240.09	1,126.97	1,367.06	0.00	3-factor Total	
	0.00	132,042.25	132,042.25	13,019.37	0.00	13,019.37	13,019.37	0.00	119,022.88	0.00	119,022.88	3-factor Total	
901 Supervision Total	0.00	51,332.75	51,332.75	5,292.40	0.00	5,292.40	5,292.40	0.00	46,040.35	46,040.35	0.00	Customers-All Total	
	0.00	3,492.68	3,492.68	244.84	0.00	244.84	244.84	0.00	3,247.84	0.00	3,247.84	Customers-Ind Total	
902 Meter Reading Expenses Total	0.00	54,825.43	54,825.43	5,537.24	0.00	5,537.24	5,537.24	0.00	49,288.19	49,288.19	0.00	3-factor Total	
	0.00	968,929.25	968,929.25	95,536.42	0.00	95,536.42	95,536.42	0.00	873,392.83	0.00	873,392.83	Customers-All Total	
	0.00	93,609.57	93,609.57	9,651.15	0.00	9,651.15	9,651.15	0.00	83,958.42	0.00	83,958.42	Customers-Comm Total	
	2,073.60	0.00	2,073.60	0.00	0.00	0.00	0.00	2,073.60	0.00	0.00	0.00	Direct-OR Total	
	0.00	32,794.90	32,794.90	2,298.92	0.00	2,298.92	2,298.92	0.00	30,495.98	0.00	30,495.98	Customers-Ind Total	
	0.00	406,236.73	406,236.73	42,573.61	0.00	42,573.61	42,573.61	0.00	363,663.12	0.00	363,663.12	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	2,073.60	1,501,570.45	1,503,644.05	150,060.10	0.00	150,060.10	150,060.10	2,073.60	1,351,510.35	1,353,583.95	0.00	Customers-All Total	
	0.00	27,051.00	27,051.00	2,788.96	0.00	2,788.96	2,788.96	0.00	24,262.04	0.00	24,262.04	Customers-Comm Total	
	0.00	9,794.51	9,794.51	851.14	0.00	851.14	851.14	0.00	8,943.37	0.00	8,943.37	Customers-Ind Total	
	0.00	49,858.79	49,858.79	3,495.10	0.00	3,495.10	3,495.10	0.00	46,363.69	0.00	46,363.69	Customers-Res Total	
	0.00	(179,891.99)	(179,891.99)	(18,852.68)	0.00	(18,852.68)	(18,852.68)	1,382.44	(161,039.31)	(161,039.31)	0.00	Direct-OR Total	
904 Uncollectible Accounts Total	1,382.44	(93,187.69)	(91,805.25)	(11,717.48)	0.00	(11,717.48)	(11,717.48)	1,382.44	(80,087.77)	(80,087.77)	0.00	Customers-Res Total	
	0.00	26,661.15	26,661.15	2,794.09	0.00	2,794.09	2,794.09	0.00	23,867.06	0.00	23,867.06	3-factor Total	
907 Supervision Total	0.00	25,086.65	25,086.65	2,473.54	0.00	2,473.54	2,473.54	0.00	22,613.11	22,613.11	0.00	3-factor Total	
	0.00	254,627.55	254,627.55	26,252.09	0.00	26,252.09	26,252.09	0.00	228,375.46	0.00	228,375.46	Customers-All Total	
	0.00	20,113.75	20,113.75	1,747.88	0.00	1,747.88	1,747.88	0.00	18,365.87	0.00	18,365.87	Customers-Comm Total	
	0.00	73,292.02	73,292.02	5,137.77	0.00	5,137.77	5,137.77	0.00	68,154.25	0.00	68,154.25	Customers-Ind Total	
	0.00	57,979.55	57,979.55	6,076.26	0.00	6,076.26	6,076.26	0.00	51,903.29	0.00	51,903.29	Customers-Res Total	

For the period ended December 31, 2012

FERC Descr	System				Washington				Oregon			
	Direct		Total		Direct		Total		Direct		Total	
	Dec	Dec	Dec	Dec	Dec	Dec	Dec	Dec	Dec	Dec	Dec	
	6,457.22	0.00	6,457.22	0.00	0.00	0.00	0.00	0.00	6,457.22	0.00	6,457.22	Direct-OR Total
	3,930.27	0.00	3,930.27	0.00	3,930.27	0.00	3,930.27	0.00	0.00	0.00	3,930.27	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	Employee Cost Total
908 Customer Assistance Expense Total	10,387.49	431,099.52	441,487.01	456,617.81	3,930.27	20,343.23	24,273.50	45,617.31	6,457.22	389,411.98	395,869.20	Customers-Res Total
	0.00	194,114.66	194,114.66	194,114.66	0.00	20,343.23	20,343.23	20,343.23	0.00	173,711.43	173,711.43	Customers-Res Total
909 Customer Information Expense Total	0.00	344.34	344.34	35.50	0.00	35.50	35.50	35.50	0.00	308.84	308.84	Customers-All Total
	0.00	8,961.87	8,961.87	999.20	0.00	999.20	999.20	999.20	0.00	8,022.67	8,022.67	Customers-Res Total
910 Miscellaneous Customer Service Expense Total	0.00	9,306.21	9,306.21	974.70	0.00	974.70	974.70	974.70	0.00	8,331.51	8,331.51	Customers-All Total
	0.00	16,368.35	16,368.35	1,687.58	0.00	1,687.58	1,687.58	1,687.58	0.00	14,680.77	14,680.77	Customers-Res Total
	0.00	13,578.47	13,578.47	1,423.02	0.00	1,423.02	1,423.02	1,423.02	0.00	12,155.45	12,155.45	Customers-Res Total
911 Supervision Total	0.00	29,946.82	29,946.82	3,110.60	0.00	3,110.60	3,110.60	3,110.60	0.00	26,836.22	26,836.22	3-factor Total
	0.00	3,277.64	3,277.64	323.18	0.00	323.18	323.18	323.18	0.00	2,954.46	2,954.46	Customers-All Total
	0.00	267,877.66	267,877.66	27,618.19	0.00	27,618.19	27,618.19	27,618.19	0.00	240,259.47	240,259.47	Customers-Comm Total
	0.00	10,398.05	10,398.05	903.59	0.00	903.59	903.59	903.59	0.00	9,494.46	9,494.46	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	Customers-Res Total
	0.00	19,174.41	19,174.41	2,009.47	0.00	2,009.47	2,009.47	2,009.47	0.00	17,164.94	17,164.94	Direct-OR Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Comm Total
912 Demonstration and Selling Expense Total	0.00	300,727.76	300,727.76	30,854.43	0.00	30,854.43	30,854.43	30,854.43	0.00	269,873.33	269,873.33	Customers-Comm Total
	0.00	16,037.86	16,037.86	1,393.69	0.00	1,393.69	1,393.69	1,393.69	0.00	14,644.17	14,644.17	Customers-Res Total
913 Advertising Total	0.00	16,037.86	16,037.86	1,393.69	0.00	1,393.69	1,393.69	1,393.69	0.00	14,644.17	14,644.17	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-Res Total
916 Miscellaneous Sales Expense Total	0.00	4,800.00	4,800.00	343,187.04	0.00	343,187.04	343,187.04	343,187.04	0.00	3,137,411.71	3,137,411.71	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	Admin Tran Total
	0.00	1,000.00	1,000.00	103.10	0.00	103.10	103.10	103.10	0.00	896.90	896.90	Customers-Res Total
	0.00	9,476.64	9,476.64	993.16	0.00	993.16	993.16	993.16	0.00	8,483.48	8,483.48	Customers-The Dailies Total
	67,671.06	0.00	67,671.06	0.00	0.00	0.00	0.00	0.00	67,671.06	0.00	67,671.06	Direct-OR Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
	0.00	556,180.60	556,180.60	59,010.76	0.00	59,010.76	59,010.76	59,010.76	0.00	497,169.84	497,169.84	Employee Cost 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
	0.00	112,484.62	112,484.62	33,745.39	0.00	33,745.39	33,745.39	33,745.39	0.00	78,739.23	78,739.23	regulatory Total
	67,671.06	4,159,837.55	4,227,508.61	437,047.16	0.00	437,047.16	437,047.16	437,047.16	67,671.06	3,722,790.39	3,790,461.45	Sendout Volumes Total
921 Office Supplies and Expense Total	0.00	(1,047,902.49)	(1,047,902.49)	(106,781.26)	0.00	(106,781.26)	(106,781.26)	(106,781.26)	0.00	(941,121.23)	(941,121.23)	Admin Tran Total
	0.00	(400,772.19)	(400,772.19)	(42,521.93)	0.00	(42,521.93)	(42,521.93)	(42,521.93)	0.00	(358,250.26)	(358,250.26)	Employee Cost Total
922 Administrative Expenses Transferred - Credit Total	0.00	(1,448,674.68)	(1,448,674.68)	(149,303.19)	0.00	(149,303.19)	(149,303.19)	(149,303.19)	0.00	(1,299,371.49)	(1,299,371.49)	3-factor Total
	0.00	232,376.48	232,376.48	22,912.32	0.00	22,912.32	22,912.32	22,912.32	0.00	209,464.16	209,464.16	3-factor Total
924 Property Insurance Premium Total	0.00	232,376.48	232,376.48	23,597.86	0.00	23,597.86	23,597.86	23,597.86	0.00	215,731.50	215,731.50	3-factor Total
	0.00	239,329.36	239,329.36	23,597.86	0.00	23,597.86	23,597.86	23,597.86	0.00	215,731.50	215,731.50	3-factor Total
925 Injuries and Damages Total	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
	686.35	0.00	686.35	0.00	0.00	0.00	0.00	0.00	686.35	0.00	686.35	Direct-OR Total
926 Employee Pensions and Benefits Total	686.35	(304,199.32)	(304,199.32)	(32,275.55)	0.00	(32,275.55)	(32,275.55)	(32,275.55)	686.35	(271,923.77)	(271,923.77)	Employee Cost Total
	0.00	185,717.42	185,717.42	18,311.74	0.00	18,311.74	18,311.74	18,311.74	0.00	167,405.68	167,405.68	3-factor Total
930 Miscellaneous General Expense Total	0.00	347,254.44	347,254.44	34,239.29	0.00	34,239.29	34,239.29	34,239.29	0.00	313,015.15	313,015.15	3-factor Total
	0.00	1,980.00	1,980.00	204.14	0.00	204.14	204.14	204.14	0.00	1,775.86	1,775.86	Customers-All Total
	57,989.18	0.00	57,989.18	43,693.07	0.00	43,693.07	43,693.07	43,693.07	57,989.18	0.00	57,989.18	Direct-OR Total
931 Rents Total	101,682.25	349,234.44	450,916.69	43,693.07	0.00	43,693.07	43,693.07	43,693.07	57,989.18	314,791.01	372,780.19	Direct-WA Total
	0.00	234,554.25	234,554.25	23,127.02	0.00	23,127.02	23,127.02	23,127.02	0.00	211,427.23	211,427.23	3-factor Total
	0.00	1,200.33	1,200.33	169.97	0.00	169.97	169.97	169.97	0.00	1,030.36	1,030.36	Customers port/van Total
	615.00	0.00	615.00	1,903.45	0.00	1,903.45	1,903.45	1,903.45	0.00	16,558.75	16,558.75	Customers-All Total
	0.00	815.00	815.00	207.66	0.00	207.66	207.66	207.66	0.00	607.34	607.34	Direct-OR Total
	55,461.69	0.00	55,461.69	5,053.00	0.00	5,053.00	5,053.00	5,053.00	55,461.69	0.00	55,461.69	Customers-The Dailies Total
	0.00	342.45	342.45	36.33	0.00	36.33	36.33	36.33	0.00	306.12	306.12	Direct-WA Total
	5,053.00	0.00	5,053.00	23.06	0.00	23.06	23.06	23.06	0.00	224.60	224.60	Employee Cost Total
	0.00	247.66	247.66	107.55	0.00	107.55	107.55	107.55	0.00	998.95	998.95	Firm Volumes Total
	61,129.69	256,728.39	317,858.08	5,053.00	0.00	5,053.00	5,053.00	5,053.00	56,076.69	231,153.35	287,230.04	sales volumes Total
935 Maintenance of General Plant Total	1,450,024.40	9,712,295.96	11,162,320.36	1,087,556.86	0.00	1,087,556.86	1,087,556.86	1,087,556.86	1,339,260.41	8,735,503.09	10,074,763.50	Grand Total

Rate Base and Allocation Factors

Allocation Factors - Summary	Washington	Oregon
Customers-all	10.310%	89.690%
Customers-Residential	10.480%	89.520%
Customers-Commercial	8.690%	91.310%
Customers-Industrial	7.010%	92.990%
Customers-The Dalles	25.480%	74.520%
3-factor	9.860%	90.140%
firm volumes	9.310%	90.690%
sales volumes	9.720%	90.280%
sendout volumes	7.960%	92.040%
sales/sendout volumes	8.840%	91.160%
Customers Portland/Vancouver	14.160%	85.840%
Customers Portland/Vancouver 80%	11.330%	88.670%
Customers Portland/Vancouver Comm	12.890%	87.110%
Payroll	10.380%	89.620%
Admin Transfer	10.190%	89.810%
Employee Cost	10.610%	89.390%
Regulatory	30.000%	70.000%
Telemetry	10.770%	89.230%
Direct-Wa	100.000%	0.000%
Direct-Or	0.000%	100.000%
Gross plant direct assign	10.680%	89.320%
Depreciation	10.490%	89.510%
Rate Base	10.869%	89.131%

**NW Natural
State Allocation Factors
Updated for year ended 2011 data**

Customers	System	Washington	Oregon
Total Customers			
December 2011	679,543	70,187	609,356
December 2010	673,997	69,378	604,619
Average	670,896	68,824	602,072
% of System		10.26%	89.74%
Residential Customers			
December 2011	615,670	64,637	551,033
December 2010	610,598	63,899	546,699
Average	607,645	63,398	544,247
% of System		10.43%	89.57%
Commercial Customers			
December 2011	62,914	5,483	57,431
December 2010	62,476	5,414	57,062
Average	62,323	5,362	56,961
% of System		8.60%	91.40%
Industrial Customers			
December 2011	959	67	892
December 2010	923	65	858
Average	928	65	864
% of System		6.95%	93.05%
The Dalles			
December 2011	7,343	1,866	5,477
December 2010	7,291	1,863	5,428
Average	7,257	1,852	5,406
% of System		25.51%	74.49%
Portland / Vancouver			
December 2011	481,688	68,321	413,367
December 2010	477,468	67,515	409,953
Average	475,178	66,973	408,206
% of System		14.09%	85.91%
Portland / Vancouver Commercial			
December 2011	40,830	5,281	35,549
December 2010	40,562	5,210	35,352
Average	40,428	5,159	35,269
% of System		12.76%	87.24%
Volumes - 12 Months Ended 12/31/11			
Firm Delivered	850,815,014	79,235,933	771,579,081
% of System		9.87%	90.13%
Sales Volumes	777,707,038	75,594,511	702,112,527
% of System		9.65%	90.35%
Sendout Volumes	1,152,353,294	91,728,364	1,060,624,930
% of System		7.67%	92.33%
3-factor formula (simple average)			
Gross Plant Directly Assigned		10.76%	89.24%
Number of Employees Directly Assigned		8.60%	91.40%
Number of Customers		10.26%	89.74%
Average		9.87%	90.13%

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

December 31, 2011	System	Washington	Oregon
Intangible - Other	84,795	447	84,348
Production	675,198	0	675,198
Transmission	50,207,253	796,731	49,410,522
Distribution	1,771,064,382	193,457,764	1,577,606,618
December 31, 2010	System	Washington	Oregon
Intangible	84,795	447	84,348
Production	675,198	0	675,198
Transmission	41,671,188	764,903	40,906,285
Distribution	1,722,620,050	188,229,052	1,534,390,998
Average	System	Washington	Oregon
Intangible - Other	84,795	447	84,348
Production	675,198	0	675,198
Transmission	45,939,220	780,817	45,158,403
Distribution	1,746,842,216	190,843,408	1,555,998,808
Gross Plant Directly Assigned	1,793,541,429	191,624,671	1,601,916,758
% of System		10.76%	89.24%

NW Natural
Washington Annual Commission Basis Report
Test Year Based on Twelve Months Ended December 31, 2011
Rate Base

		2010 Dec	2011 December	Dec 10 - Dec 11 12 month average	
SYSTEM					
		System	System	System	Allocation Method
Gross Plant					
Intangible	Software	84,433,570	91,062,424	87,520,245	Total Customers
	Other	84,795	84,795	84,795	Direct
Production		675,198	675,198	741,683	Direct
Transmission		41,671,188	50,207,253	45,086,560	Direct
Distribution		1,722,620,050	1,771,064,382	1,745,912,564	Direct
General		105,686,249	114,435,854	107,385,385	3-Factor & Direct
Storage and storage transmission		276,056,419	279,037,129	277,742,997	Firm Delivered Volum
CNG and LNG		2,567,634	2,567,634	2,567,634	3-Factor
Encana		0	40,757,396	14,549,290	Jan-Dec Average
Total Gross Plant		2,233,795,103	2,349,892,064	2,281,591,153	

Accumulated Depreciation

Intangible		(57,630,338)	(62,122,237)	(60,012,651)	Total Customers
Production		(691,036)	(691,036)	(691,036)	Direct
Transmission		(10,726,720)	(12,003,386)	(11,340,649)	Direct
Distribution		(747,618,116)	(785,287,818)	(766,416,901)	Direct
General		(54,812,129)	(58,203,982)	(56,508,920)	3-Factor
Storage and storage transmission		(88,150,277)	(95,229,709)	(91,721,389)	Firm Delivered Volum
CNG and LNG		(2,567,634)	(2,567,634)	(2,567,634)	3-Factor
Encana		0	(1,146,295)	(291,589)	Jan-Dec Average
Total Accumulated Depreciation		(962,196,250)	(1,017,252,097)	(989,503,006)	

OREGON

		2010 December OREGON	2011 December OREGON	Dec 10 - Dec 11 12 month average OREGON	
Gross Plant					
Intangible	Software	74,060,358	80,005,777	76,828,797	Total Customers
	Other	84,348	84,348	84,348	Direct
Production		675,198	675,198	741,683	Direct
Transmission		40,906,285	49,410,522	44,235,572	Direct
Distribution		1,534,390,998	1,577,606,618	1,554,604,183	Direct
General		97,013,084	105,092,259	98,523,370	3-Factor & Direct
Storage and storage transmission		253,427,866	256,131,072	254,957,424	Firm Delivered Volum
CNG and LNG		2,314,465	2,314,465	2,314,465	3-Factor
Encana		0	40,757,396	14,549,290	Jan-Dec Average
Total Gross Plant		2,002,872,603	2,112,077,656	2,046,839,133	

Accumulated Depreciation

Intangible		(50,467,553)	(54,380,237)	(52,546,199)	Total Customers
Production		(691,036)	(691,036)	(691,036)	Direct
Transmission		(10,714,868)	(11,974,089)	(11,320,274)	Direct
Distribution		(676,372,144)	(709,229,344)	(692,744,596)	Direct
General		(49,407,653)	(51,886,317)	(50,406,115)	3-Factor
Storage and storage transmission		(81,904,058)	(88,481,850)	(85,222,126)	Firm Delivered Volum
CNG and LNG		(2,314,465)	(2,314,465)	(2,314,465)	3-Factor
Encana		0	(1,146,295)	(291,589)	Jan-Dec Average
Total Accumulated Depreciation		(871,871,778)	(920,103,632)	(895,536,401)	

WASHINGTON

		2010 December WASHINGTON	2010 December WASHINGTON	Dec 10 - Dec 11 12 month average WASHINGTON	
Gross Plant					
Intangible	Software	10,373,212	11,056,647	10,691,448	Total Customers
	Other	447	447	447	Direct
Production		0	0	0	Direct
Transmission		764,903	796,731	850,988	Direct
Distribution		188,229,052	193,457,764	191,308,380	Direct
General		8,673,165	9,343,594	8,862,015	3-Factor & Direct
Storage and storage transmission		22,628,553	22,906,057	22,785,573	Firm Delivered Volum
CNG and LNG		253,169	253,169	253,169	3-Factor
Total Gross Plant		230,922,500	237,814,409	234,752,020	

Accumulated Depreciation

Intangible		(7,162,785)	(7,742,001)	(7,466,452)	Total Customers
Production		0	0	0	Direct
Transmission		(11,852)	(26,780)	(17,963)	Direct
Distribution		(71,245,972)	(76,220,096)	(73,826,838)	Direct
General		(5,404,476)	(6,317,665)	(6,102,804)	3-Factor
Storage and storage transmission		(6,246,219)	(6,747,858)	(6,499,263)	Firm Delivered Volum
CNG and LNG		(253,169)	(253,169)	(253,169)	3-Factor
Total Accumulated Depreciation		(90,324,472)	(97,307,569)	(94,166,489)	

Customer Counts, Volumes and Usage per Customer

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

	2011 January	2011 February	2011 March	2011 April	2011 May	2011 June	2011 July	2011 August	2011 September	2011 October	2011 November	2011 December
Volumes												
Residential	7,988,912	6,277,874	6,745,014	4,806,461	3,647,451	2,144,844	1,357,215	1,092,241	1,140,185	1,584,153	3,758,891	7,198,173
Commercial	3,292,159	2,651,456	2,784,972	2,053,304	1,673,683	1,114,385	800,785	670,997	689,293	889,080	1,577,588	2,886,070
Industrial Firm	340,320	308,135	82,030	266,152	222,637	183,287	166,353	176,285	163,361	202,231	281,742	362,715
Interruptible	355,761	300,412	492,426	545,795	534,185	398,681	224,041	222,973	216,800	237,141	228,420	257,442
Transport Firm												
Transport Interruptible	683,894	629,760	637,988	617,945	592,081	512,788	536,902	541,452	497,626	593,389	790,954	942,572
	685,094	649,119	668,830	683,765	630,177	628,316	628,485	813,684	772,825	977,214	744,378	769,152
Total	13,346,140	10,816,756	11,411,260	8,973,422	7,300,214	4,982,301	3,713,781	3,517,632	3,480,090	4,483,208	7,381,973	12,416,124
Customers												
Residential	64,004	64,076	64,117	64,144	64,194	64,177	64,168	64,107	64,171	64,246	64,470	64,637
Commercial	5,430	5,441	5,451	5,443	5,431	5,411	5,418	5,402	5,393	5,394	5,424	5,483
Industrial Firm	38	37	38	38	38	37	38	38	37	37	37	38
Interruptible	10	10	10	10	10	10	10	10	9	10	9	9
Transport Firm												
Transport Interruptible	7	7	7	7	7	7	6	6	7	7	11	12
	9	9	9	9	9	9	9	9	9	9	8	8
Total	69,498	69,580	69,632	69,651	69,689	69,651	69,649	69,572	69,626	69,703	69,959	70,187
Use Per Customer												
Residential	125	98	105	75	57	33	21	17	18	25	58	111
Commercial	606	487	511	377	308	206	148	124	128	165	291	526
Industrial Firm	8,956	8,328	2,159	7,004	5,859	4,954	4,378	4,639	4,415	5,466	7,615	9,545
Interruptible	35,576	30,041	49,243	54,580	53,419	39,868	22,404	22,297	24,089	23,714	25,380	28,605
Transport Firm												
Transport Interruptible	97,699	89,966	91,141	88,278	84,583	73,255	89,484	90,242	71,089	84,770	71,905	78,548
	76,122	72,124	74,314	75,974	70,020	69,813	69,652	90,409	85,869	108,579	93,047	96,144

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

12 Months Ended	2011 January	2011 February	2011 March	2011 April	2011 May	2011 June	2011 July	2011 August	2011 September	2011 October	2011 November	2011 December
Volumes												
Residential	42,009,461	43,108,905	45,448,983	46,200,665	46,822,880	46,784,385	46,695,799	46,687,285	46,630,927	46,667,055	47,299,416	47,741,414
Commercial	18,826,940	19,283,169	20,135,095	20,425,838	20,657,944	20,705,483	20,729,624	20,728,366	20,696,229	20,730,188	20,961,431	21,083,772
Industrial Firm	2,839,936	2,891,621	2,709,433	2,726,256	2,727,220	2,708,555	2,698,387	2,699,667	2,685,480	2,671,002	2,705,305	2,755,248
Interruptible	4,373,339	4,221,918	4,339,069	4,583,607	4,858,997	4,814,237	4,657,444	4,557,186	4,399,826	4,228,747	4,091,552	4,014,077
	0	0	0	0	0	0	0	0	0	0	0	0
Transport Firm	7,057,760	7,099,052	7,099,949	7,135,137	7,171,716	7,154,599	7,146,719	7,131,445	7,140,222	7,153,078	7,324,678	7,577,351
Transport Interruptible	7,662,045	7,835,552	7,907,844	8,038,877	8,110,832	8,113,914	8,192,576	8,282,153	8,414,476	8,640,757	8,611,484	8,651,039
	0	0	0	0	0	0	0	0	0	0	0	0
Total	82,769,381	84,440,217	87,640,373	89,110,380	90,349,589	90,281,173	90,120,549	90,086,102	89,966,960	90,090,827	90,993,866	91,822,901
Average Customers												
Residential	63,459	63,536	63,609	63,687	63,763	63,832	63,896	63,956	64,017	64,079	64,148	64,209
Commercial	5,353	5,359	5,366	5,373	5,380	5,386	5,394	5,400	5,408	5,415	5,421	5,427
Industrial Firm	39	39	39	39	39	39	39	38	38	38	38	38
Interruptible	11	11	11	11	10	10	10	10	10	10	10	10
Transport Firm	7	7	7	7	7	7	7	7	7	7	7	8
Transport Interruptible	8	8	8	8	8	8	9	9	9	9	9	9
Total	68,878	68,960	69,039	69,124	69,208	69,283	69,355	69,420	69,488	69,557	69,632	69,700
12 Month Use per Average Customer												
Residential	662	678	715	725	734	733	731	730	728	728	737	744
Commercial	3,517	3,599	3,753	3,802	3,840	3,844	3,827	3,839	3,827	3,828	3,867	3,885
Industrial Firm	72,047	73,672	69,177	69,755	69,929	69,898	69,937	70,273	70,516	70,599	71,822	73,310
Interruptible	391,642	383,811	400,529	429,713	466,464	465,894	454,585	448,248	439,963	426,428	416,090	411,700
Transport Firm	1,008,251	1,014,150	1,014,278	1,019,305	1,024,531	1,022,086	1,033,261	1,043,626	1,044,911	1,046,792	1,022,048	999,211
Transport Interruptible	1,021,606	1,022,029	1,009,512	1,004,860	993,163	973,670	963,832	955,633	952,582	960,084	965,774	979,363

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
Volumes												
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	970,519	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	136,968
Transport Firm	839,725	772,291	821,131	715,073	696,206	630,013	625,063	618,963	621,697	652,549	713,665	821,463
Transport Interruptible	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
Total	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
Customers												
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	38	38	38	38	38	38	38	38
Interruptible	9	9	9	9	9	9	7	8	8	8	6	6
Transport Firm	11	11	12	12	12	12	12	12	12	12	13	12
Transport Interruptible	8	8	8	9	9	9	9	9	9	9	11	11
Total	70,395	70,432	70,553	70,651	70,713	70,746	70,693	70,666	70,736	70,736	71,071	71,304
Use per Customer												
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
Transport Firm	76,339	70,208	68,428	59,589	58,017	52,501	52,089	51,580	51,808	54,379	54,897	68,455
Transport Interruptible	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
Volumes												
Residential	47,643,759	47,875,347	47,264,477	47,198,072	46,326,320	46,097,200	46,121,541	46,102,573	46,108,576	46,090,618	45,509,799	44,145,350
Commercial	21,048,858	21,186,518	21,022,615	20,994,255	20,634,032	20,522,328	20,538,163	20,500,612	20,521,449	20,602,888	20,334,441	19,789,530
Industrial Firm	2,788,626	2,859,020	3,102,550	3,087,122	3,077,630	3,096,095	3,111,295	3,109,753	3,111,513	3,122,079	3,101,233	3,062,602
Interruptible	3,928,065	3,898,371	3,683,872	3,371,957	3,004,678	2,769,436	2,677,248	2,640,219	2,571,751	2,402,604	2,380,069	2,261,595
	0	0	0	0	0	0	0	0	0	0	0	0
Transport Firm	7,733,182	7,875,713	8,058,856	8,155,984	8,260,109	8,377,334	8,465,495	8,543,006	8,667,077	8,726,237	8,648,948	8,527,839
Transport Interruptible	8,695,578	8,687,219	8,665,298	8,623,334	8,694,312	8,727,011	8,745,171	8,700,502	8,803,832	8,952,195	9,092,789	9,131,421
	0	0	0	0	0	0	0	0	0	0	0	0
Total	91,838,068	92,382,188	91,797,668	91,430,724	89,997,081	89,589,404	89,658,913	89,596,665	89,784,198	89,896,621	89,067,279	86,918,337
Average Customers												
Residential	64,277	64,341	64,411	64,485	64,561	64,641	64,721	64,805	64,890	64,970	65,036	65,103
Commercial	5,434	5,441	5,447	5,456	5,465	5,476	5,483	5,490	5,496	5,503	5,528	5,555
Industrial Firm	38	38	38	38	37	38	38	38	38	38	38	38
Interruptible	10	10	10	9	9	9	9	9	9	9	8	8
Transport Firm	8	8	9	9	10	10	10	11	11	12	12	12
Transport Interruptible	9	9	9	9	9	9	9	9	9	9	9	9
Total	69,775	69,846	69,922	70,006	70,091	70,182	70,269	70,360	70,453	70,539	70,632	70,725
12 Month Use per Average Customer												
Residential	741	744	734	732	718	713	713	711	711	709	700	678
Commercial	3,874	3,894	3,859	3,848	3,776	3,748	3,746	3,734	3,734	3,744	3,678	3,563
Industrial Firm	74,198	75,903	82,551	82,323	82,253	82,563	82,968	82,927	82,790	82,887	82,152	81,129
Interruptible	406,352	406,787	387,776	358,084	321,930	299,398	297,472	298,893	293,914	279,915	285,608	279,785
Transport Firm	976,823	954,632	929,868	897,906	869,485	844,773	812,688	782,565	764,742	742,658	725,786	715,623
Transport Interruptible	993,780	1,002,371	1,009,549	1,004,660	1,012,930	1,016,739	1,018,855	1,013,651	1,025,689	1,042,974	1,029,372	1,005,294