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February 28, 2012

David Danner, Secretary and Executive Director
 Washington Utilities & Transportation Commission
 1300 Evergreen Park Drive, S.W.
 Post Office Box 47250
 Olympia, Washington 98504-7250

Dear Mr. Danner,

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), 2011.

Pursuant to Commission Order 01 in Docket UG-120136, the Company is submitting this report on or before the extended due date of February 29, 2011.

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, 2009 and 2010. Finally, volumes, customers and use per customer are presented on monthly and 12-months ended bases for 2010 and 2011.

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,

A handwritten signature in cursive script that reads 'Cristan Kelley'.

Cristan Kelley

attachments

4th Quarter 2011 Results of Operations: December Detail

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

Total Operating Revenue
Total Rate Base
Rate Of Return on Rate Base

December 2011

System	System	System	Washington		Washington	Oregon		Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		19,713,191			2,022,691			17,690,500
		972,606,369			112,499,684			860,106,685
		2.03%			1.80%			2.06%

NW Natural
Washington Quarterly Results of Operations Report
Monthly Summary

December 2011

Acct	Description	Alloc. Ref.	System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
			Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
	Sales of Gas										
480.1	Residential		71,186,313		71,186,313	7,776,941		7,776,941	63,409,372		63,409,372
481.1	Commercial		32,942,947		32,942,947	2,940,802		2,940,802	30,002,145		30,002,145
481.2	Industrial Firm		3,093,713		3,093,713	305,765		305,765	2,787,947		2,787,947
481.3	Interruptible		3,431,069		3,431,069	169,904		169,904	3,261,166		3,261,166
481.5	Interruptible Incentive		0		0	0		0	0		0
495.20	Unbilled Revenue	A		6,561,272	6,561,272		614,853	614,853		5,946,419	5,946,419
	Total Sales of Gas		110,654,042	6,561,272	117,215,313	11,193,411	614,853	11,808,264	99,460,630	5,946,419	105,407,049
	Transportation Revenue										
489.12	Industrial Firm		673,937		673,937	89,145		89,145	584,792		584,792
489.13	Interruptible		723,719		723,719	60,152		60,152	663,567		663,567
489.15	Interruptible Incentive		0		0	0		0	0		0
489.3	Agency Fee/Balancing		0		0	0		0	0		0
	Total Transportation Revenue		1,397,656	0	1,397,656	149,297	0	149,297	1,248,359	0	1,248,359
495.6	Rate Adjustments - Amortizations		828,068		828,068	(145,124)		(145,124)	973,192		973,192
	Miscellaneous Revenues										
487	Late Payment Charge		216,613		216,613	10,005		10,005	206,608		206,608
488.1	Returned Check Charge		12,450		12,450	1,080		1,080	11,370		11,370
488.3	Recon Charge CR During Office Hours		17,750		17,750	1,050		1,050	16,700		16,700
488.4	Field Collection Charge		15,420		15,420	2,085		2,085	13,335		13,335
488.5	Recon Charge CR After Office Hours		29,925		29,925	2,875		2,875	27,050		27,050
488.6	Recon Charge Seas During Office Hours		3,275		3,275	300		300	2,975		2,975
488.7	Recon Charge Seas After Office Hours		650		650	50		50	600		600
488.8	Automated Payment Charge		7,713		7,713	1,320		1,320	6,393		6,393
493.2	Rent - Utility Property	B		22,496	22,496		1,644	1,644		20,851	20,851
495.1	Meter Rentals		18,935		18,935	1,983		1,983	16,952		16,952
495.2	Other Gas Revenue - Miscellaneous		6,863		6,863	0		0	6,863		6,863
	Total Miscellaneous Revenues		329,593	22,496	352,089	20,748	1,644	22,392	308,846	20,851	329,697
	Total Operating Revenue		113,209,359	6,583,767	119,793,126	11,218,332	616,497	11,834,829	101,991,027	5,967,270	107,958,297
	Cost of Gas										
804.7	WACOG Incurred		47,858,839		47,858,839	4,624,541		4,624,541	43,234,298		43,234,298
805.7	WACOG Deferred		6,726,381		6,726,381	703,241		703,241	6,023,140		6,023,140
804.6	Demand Incurred		7,973,127		7,973,127	776,158		776,158	7,196,969		7,196,969
805.8	Demand Deferred		6,040,028		6,040,028	624,397		624,397	5,415,631		5,415,631
805.4	Amortization of Gas Costs		(2,946,761)		(2,946,761)	(443,838)		(443,838)	(2,502,923)		(2,502,923)
	Total Cost of Gas		65,651,613	0	65,651,613	6,284,499	0	6,284,499	59,367,114	0	59,367,114
Detail	Operations & Maintenance	O&M	1,146,443	11,215,608	12,362,051	92,268	1,139,385	1,231,653	1,054,175	10,076,223	11,130,398
	Other Taxes										
408.11	Property		1,789,357		1,789,357	220,601		220,601	1,568,756		1,568,756
408.12	Franchise		2,943,094		2,943,094	451,377		451,377	2,491,718		2,491,718
408.13	Payroll	C		375,207	375,207		39,772	39,772		335,435	335,435
408.14	Other		(47,225)		(47,225)	2,000		2,000	(49,225)		(49,225)
408.15	Regulatory		0		0	0		0	0		0
	Total Other Taxes		4,685,226	375,207	5,060,434	673,978	39,772	713,750	4,011,249	335,435	4,346,684
403.1	Depreciation	D		5,406,037	5,406,037		572,229	572,229		4,833,808	4,833,808
	Income Taxes										
409.11	Federal Income Taxes				(1,637,795)			954,411			(2,592,205)
410.11	Federal Income Taxes - Deferred				14,008,501			0			14,008,501
411.42	Federal Income Tax Credit				(3,083,536)			55,598			(3,139,134)
409.12	Oregon Income Taxes				(69,431)			0			(69,431)
410.12	Oregon Income Taxes - Deferred				3,280,291			0			3,280,291
411.12	Oregon Income Tax Credit				(898,230)			0			(898,230)
	Total Income Taxes				11,599,800			1,010,009			10,589,792
	Total Operating Revenue Deductions		71,483,282	16,996,852	100,079,935	7,050,744	1,751,386	9,812,139	64,432,538	15,245,466	90,267,796
	Net Operating Income				19,713,191			2,022,691			17,690,500

System		System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
Rate Base								
101	Gross Plant	2,309,134,669			237,160,623			2,071,974,046
108.1X	Accumulated Depreciation	(1,026,728,502)			(97,043,523)			(929,684,979)
117.X	Storage Gas - Cushion	14,067,641			1,388,476			12,679,164
186.XX	Leasehold Improvements	1,574,831			155,436			1,419,395
252.XX	Customer Contributions	(2,355,113)			(141,465)			(2,213,648)
283.XX	Deferred Taxes - Federal	(269,696,276)			(29,019,863)			(240,676,413)
283.XX	Deferred Taxes - State	(53,390,881)			0			(53,390,881)
Total Rate Base		972,606,369			112,499,684			860,106,685
Rate Of Return on Rate Base		2.03%			1.80%			2.06%
Allocation References:								
A	Unbilled Revenue	100.00%			9.37%			90.63%
B	Follows plant split	100.00%			10.76%			89.24%
O&M	See O&M Detail							
C	Payroll Factor	100.00%			10.60%			89.40%
D	Depreciation Factor	100.00%			10.59%			89.42%

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

Summary

Total Operating Revenue
Total Rate Base
Rate Of Return on Rate Base

System		System	Washington		Washington	Oregon		Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		97,797,276			11,625,259			86,172,017
		984,503,350			114,232,370			870,270,980
		9.93%			10.18%			9.90%

NW Natural
Washington Results of Operations
12 Month Ended Reports

Acct	Description	Alloc. Ref.	System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
			Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
Sales of Gas											
480.1	Residential		494,595,506	0	494,595,506	54,714,212	0	54,714,212	439,881,295	0	439,881,295
481.1	Commercial		245,440,651	0	245,440,651	22,473,844	0	22,473,844	222,966,807	0	222,966,807
481.2	Industrial Firm		30,587,945	0	30,587,945	2,624,390	0	2,624,390	27,963,555	0	27,963,555
481.3	Interruptible		34,961,341	0	34,961,341	2,662,529	0	2,662,529	32,298,811	0	32,298,811
481.5	Interruptible Incentive		0	0	0	0	0	0	0	0	0
495.20	Unbilled Revenue	A	0	(3,360,372)	(3,360,372)	0	320,998	320,998	0	(3,681,370)	(3,681,370)
Total Sales of Gas			805,585,443	(3,360,372)	802,225,071	82,474,975	320,998	82,795,973	723,110,468	(3,681,370)	719,429,098
Transportation Revenue											
489.12	Industrial Firm		6,851,884	0	6,851,884	733,394	0	733,394	6,118,490	0	6,118,490
489.13	Interruptible		9,169,221	0	9,169,221	692,229	0	692,229	8,476,992	0	8,476,992
489.15	Interruptible Incentive		42	0	42	0	0	0	42	0	42
489.3	Agency Fee/Balancing		79	0	79	0	0	0	79	0	79
Total Transportation Revenue			16,021,227	0	16,021,227	1,425,624	0	1,425,624	14,595,603	0	14,595,603
495.6	Rate Adjustments - Amortizations		6,257,550	0	6,257,550	(1,680,600)	0	(1,680,600)	7,938,149	0	7,938,149
Miscellaneous Revenues											
487	Late Payment Charge		2,761,916	0	2,761,916	140,162	0	140,162	2,621,754	0	2,621,754
488.1	Returned Check Charge		250,162	0	250,162	16,658	0	16,658	233,504	0	233,504
488.3	Recon Charge CR During Office Hours		245,427	0	245,427	19,300	0	19,300	226,127	0	226,127
488.4	Field Collection Charge		363,592	0	363,592	48,765	0	48,765	314,827	0	314,827
488.5	Recon Charge CR After Office Hours		461,300	0	461,300	55,375	0	55,375	405,925	0	405,925
488.6	Recon Charge Seas During Office Hours		17,725	0	17,725	1,625	0	1,625	16,100	0	16,100
488.7	Recon Charge Seas After Office Hours		8,800	0	8,800	1,300	0	1,300	7,500	0	7,500
488.8	Automated Payment Charge		128,551	0	128,551	18,653	0	18,653	109,899	0	109,899
493.2	Rent - Utility Property	B	0	279,905	279,905	0	19,798	19,798	0	260,107	260,107
495.1	Meter Rentals		212,747	0	212,747	22,783	0	22,783	189,964	0	189,964
495.2	Other Gas Revenue - Miscellaneous		145,888	0	145,888	996	0	996	144,892	0	144,892
Total Miscellaneous Revenues			4,596,108	279,905	4,876,012	325,615	19,798	345,413	4,270,492	260,107	4,530,599
Total Operating Revenue			832,460,328	(3,080,467)	829,379,860	82,545,615	340,796	82,886,410	749,914,713	(3,421,263)	746,493,450
Cost of Gas											
804.7	WACOG Incurred		361,705,867	0	361,705,867	35,172,513	0	35,172,513	326,533,354	0	326,533,354
805.7	WACOG Deferred		24,843,673	0	24,843,673	2,684,139	0	2,684,139	22,159,534	0	22,159,534
804.6	Demand Incurred		94,189,264	0	94,189,264	8,799,939	0	8,799,939	85,389,325	0	85,389,325
805.8	Demand Deferred		(1,598,879)	0	(1,598,879)	(183,154)	0	(183,154)	(1,415,725)	0	(1,415,725)
805.4	Amortization of Gas Costs		(20,631,931)	0	(20,631,931)	(4,179,470)	0	(4,179,470)	(16,452,461)	0	(16,452,461)
Total Cost of Gas			458,507,993	0	458,507,993	42,293,967	0	42,293,967	416,214,026	0	416,214,026
Detail	Operations & Maintenance	O&M	14,199,601	102,031,839	116,231,440	1,056,713	10,269,252	11,325,965	13,142,887	91,762,587	104,905,474
Other Taxes											
408.11	Property		20,230,720	0	20,230,720	1,521,572	0	1,521,572	18,709,148	0	18,709,148
408.12	Franchise		20,740,611	0	20,740,611	3,357,095	0	3,357,095	17,383,516	0	17,383,516
408.13	Payroll	C	0	4,864,025	4,864,025	0	552,530	552,530	0	4,311,495	4,311,495
408.14	Other		139,583	0	139,583	21,403	0	21,403	118,181	0	118,181
408.15	Regulatory		1,938,755	0	1,938,755	151,060	0	151,060	1,787,695	0	1,787,695
Total Other Taxes			43,049,670	4,864,025	47,913,695	5,051,130	552,530	5,603,660	37,998,540	4,311,495	42,310,035
403.1	Depreciation	D	0	63,843,420	63,843,420	0	6,757,826	6,757,826	0	57,085,594	57,085,594
Income Taxes											
409.11	Federal Income Taxes				(6,705,033)			4,612,556			(11,317,589)
410.11	Federal Income Taxes - Deferred				68,232,795			0			68,232,795
411.42	Federal Income Tax Credit				(24,724,879)			667,176			(25,392,055)
409.12	Oregon Income Taxes				(2,139,750)			0			(2,139,750)
410.12	Oregon Income Taxes - Deferred				13,318,739			0			13,318,739
411.12	Oregon Income Tax Credit				(2,895,836)			0			(2,895,836)
Total Income Taxes					45,086,036			5,279,732			39,806,304
Total Operating Revenue Deductions			515,757,263	170,739,285	731,582,584	48,401,811	17,579,608	71,261,151	467,355,453	153,159,677	660,321,433
Net Operating Income					97,797,276			11,625,259			86,172,017

12 Month Ended Reports

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

Rate Of Return on Rate Base

Allocation References:

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

System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		2,270,181,011			234,274,157			2,035,906,854
		(1,001,313,452)			(94,662,387)			(906,651,065)
		14,045,886			1,386,329			12,659,557
		1,678,116			165,630			1,512,486
		(2,173,311)			(151,989)			(2,021,321)
		(248,870,999)			(26,779,370)			(222,091,629)
		(49,043,902)			0			(49,043,902)
		984,503,350			114,232,370			870,270,980
		9.93%			10.18%			9.90%
		100.00%			-9.55%			109.55%
		100.00%			7.07%			92.93%
		100.00%			11.36%			88.64%
		100.00%			10.59%			89.42%

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the month ended December 31, 2011

Month

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Natural Gas Storage			
Underground Storage Expense			
Operation			
816 Wells Expense	\$332,000	\$32,768	\$299,232
818 Compressor Station Expense	45,757	4,516	41,241
819 Compressor Station Fuel	-	-	-
820 Measuring and Regulator Station Expense	128,175	12,651	115,524
821 Purification Expense	4,101	405	3,696
Maintenance			
832 Wells Expense	8,946	883	8,063
Total Underground Storage Expense	<u>518,980</u>	<u>51,223</u>	<u>467,756</u>
Other Storage Expense			
Operation			
840 Supervision and Engineering	4,406	435	3,971
Total Other Storage Expense	<u>4,406</u>	<u>435</u>	<u>3,971</u>
Liquified Natural Gas Expense			
Operation			
844 Supervision and Engineering	161,048	15,895	145,152
845 LNG Fuel	(4,140)	(409)	(3,731)
Maintenance			
847 Supervision and Engineering	34,369	3,392	30,977
Total Liquified Natural Gas Expense	<u>191,277</u>	<u>18,879</u>	<u>172,398</u>
Total Natural Gas Storage	<u>714,662</u>	<u>70,537</u>	<u>644,125</u>
Transmission Expense			
Operation			
856 Mains Expense	72,257	4,496	67,761
Maintenance			
863 Maintenance of Mains	8,799	868	7,930
Total Transmission Expense	<u>81,056</u>	<u>5,364</u>	<u>75,692</u>
Distribution Expense			
Operation			
870 Supervision and Engineering	192,098	16,355	175,743
874 Mains and Services Expense	933,956	108,695	825,261
875 Measuring and Regulator Station Expense - General	26,530	2,213	24,317
877 Measuring and Regulator Station Expense - City Gate	36,432	2,794	33,638
878 Meter and House Regulator Expense	396,093	40,072	356,021
879 Customer Installation Expense	1,091,020	111,807	979,213
880 Other Expense	156,036	18,123	137,913
881 Rents	14,844	1,465	13,379

For the month ended December 31, 2011

Month

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>
	System	Washington	Oregon
Maintenance			
885	Supervision and Engineering	440,862	401,289
887	Mains	226,780	234,367
889	Measuring and Regulator Station Expense - General	60,573	55,647
891	Measuring and Regulator Station Expense - City Gate	3,408	3,146
892	Services	117,764	107,283
893	Meters and House Regulators	206,943	190,216
894	Other Equipment	2,037	1,894
	Total Distribution Expense	3,905,376	3,539,326
Customer Accounts Expense			
Operation			
901	Supervision	106,225	95,740
902	Meter Reading Expenses	52,621	47,290
903	Customer Records and Collection Expense	1,393,661	1,254,760
904	Uncollectible Accounts	561,082	503,486
	Total Customer Accounts Expense	2,113,589	1,901,276
Customer Service and Informational			
Operation			
907	Supervision	21,513	19,269
908	Customer Assistance Expense	370,098	335,379
909	Customer Information Expense	111,895	100,225
910	Miscellaneous Customer Service Expense	19,874	17,800
	Total Customer Service and Informational	523,381	472,673
Sales Expense			
Operation			
911	Supervision	26,418	23,688
912	Demonstration and Selling Expense	281,709	253,229
913	Advertising	9,508	8,685
916	Miscellaneous Sales Expense	33	30
	Total Sales Expense	317,668	285,632
Administrative and General Expense			
Operation			
921	Office Supplies and Expense	4,762,550	4,274,792
922	Administrative Expenses Transferred - Credit	(1,301,362)	(1,164,980)
924	Property Insurance Premium	189,440	170,742
925	Injuries and Damages	61,966	55,850
926	Employee Pensions and Benefits	295,725	263,692
928	Regulatory Commission Expense		
930	Miscellaneous General Expense	188,750	170,121
931	Rents	351,399	306,831
Maintenance			
935	Maintenance of General Plant	157,852	134,628
	Total Administrative and General Expense	4,706,320	4,211,675
	Total Operations and Maintenance Expense	\$12,362,051	\$11,130,398

NW Natural
 Rates & Regulatory Affairs
 Operations and Maintenance Expense
 State Allocation of System Amounts
 For the month ended December 31, 2011

FERC Descr	System			Washington			Oregon			Allocation Method
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
	DEC	DEC	DEC	DEC	DEC	DEC	DEC	DEC	DEC	
816 Wells Expense Total	0.00	332,000.07	332,000.07	0.00	32,768.40	32,768.40	0.00	299,231.67	299,231.67	Firm Volumes Total
818 Compressor Station Expense Total	0.00	45,757.10	45,757.10	0.00	4,516.23	4,516.23	0.00	41,240.87	41,240.87	Firm Volumes Total
819 Compressor Station Fuel Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Firm Volumes Total
820 Measuring and Regulator Station Expense Total	0.00	128,175.21	128,175.21	0.00	12,650.89	12,650.89	0.00	115,524.32	115,524.32	Firm Volumes Total
821 Purification Expense Total	0.00	4,100.89	4,100.89	0.00	404.76	404.76	0.00	3,696.13	3,696.13	Firm Volumes Total
832 Wells Expense Total	0.00	8,946.40	8,946.40	0.00	883.01	883.01	0.00	8,063.39	8,063.39	Firm Volumes Total
840 Supervision and Engineering Total	0.00	4,405.69	4,405.69	0.00	434.84	434.84	0.00	3,970.85	3,970.85	Firm Volumes Total
844 Supervision and Engineering Total	0.00	161,047.74	161,047.74	0.00	15,895.41	15,895.41	0.00	145,152.33	145,152.33	Firm Volumes Total
845 LNG Fuel Total	0.00	(4,140.06)	(4,140.06)	0.00	(408.62)	(408.62)	0.00	(3,731.44)	(3,731.44)	Firm Volumes Total
847 Supervision and Engineering Total	0.00	34,368.85	34,368.85	0.00	3,392.20	3,392.20	0.00	30,976.65	30,976.65	Firm Volumes Total
856 Mains Expense Total	26,707.82	45,549.12	72,256.94	0.00	4,495.71	4,495.71	26,707.82	41,053.41	67,761.23	3-factor Total Direct-OR Total Direct-WA Total
863 Maintenance of Mains Total	0.00	8,798.72	8,798.72	0.00	868.44	868.44	0.00	7,930.28	7,930.28	3-factor Total
870 Supervision and Engineering Total	600.00	191,497.62	192,097.62	0.00	16,354.51	16,354.51	600.00	175,143.11	175,743.11	3-factor Total Customers Port/Van Total Customers Port/Van 80% Total Customers-All Total Direct-OR Total Direct-WA Total Firm Volumes Total sendout volumes Total
874 Mains and Services Expense Total	685,986.06	247,976.26	933,962.32	83,671.67	25,023.36	108,695.03	602,314.39	222,946.90	825,261.29	direct-wa Total Sendout Volumes Total Telemetering Total
875 Measuring and Regulator Station Expense - General Total	0.00	26,529.79	26,529.79	0.00	2,212.78	2,212.78	0.00	24,317.01	24,317.01	3-factor Total Direct-OR Total Sendout Volumes Total
877 Measuring and Regulator Station Expense - City Gate Total	0.00	36,432.16	36,432.16	0.00	2,794.35	2,794.35	0.00	33,637.81	33,637.81	3-factor Total Customers-All Total Customers-Ind Total Customers-Res Total Direct-OR Total Employee Cost Total sendout volumes Total
878 Meter and House Regulator Expense Total	0.00	396,092.81	396,092.81	0.00	40,071.72	40,071.72	0.00	356,021.09	356,021.09	3-factor Total Customers-All Total Customers-Comm Total Direct-OR Total Direct-WA Total Employee Cost Total
879 Customer Installation Expense Total	0.00	1,091,019.63	1,091,019.63	0.00	111,806.88	111,806.88	0.00	979,212.75	979,212.75	3-factor Total Customers-All Total Direct-OR Total Direct-WA Total Employee Cost Total
880 Other Expense Total	0.00	25,714.33	25,714.33	0.00	1,972.29	1,972.29	0.00	23,742.04	23,742.04	3-factor Total
881 Rents Total	0.00	368,875.36	368,875.36	0.00	36,408.01	36,408.01	0.00	332,467.35	332,467.35	3-factor Total Customers-All Total Direct-OR Total Direct-WA Total sendout volumes Total
885 Supervision and Engineering Total	71,466.26	369,395.88	440,862.14	3,124.12	36,448.86	39,572.98	68,342.14	332,947.02	401,289.16	

For the month ended December 31, 2011

FERC Descr	System			Washington			Oregon			Allocation Method
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
	DEC	DEC	DEC	DEC	DEC	DEC	DEC	DEC	DEC	
	0.00	98,630.52	98,630.52	0.00	9,734.81	9,734.81	0.00	88,895.71	88,895.71	3-factor Total
	0.00	482.53	482.53	0.00	54.38	54.38	0.00	428.15	428.15	Customers Port/Van 80% Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
	145,042.91	0.00	145,042.91	0.00	0.00	0.00	145,042.91	0.00	145,042.91	Direct-OR Total
	(17,376.04)	0.00	(17,376.04)	(17,376.04)	0.00	(17,376.04)	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	sendout volumes Total
887 Mains Total	127,666.87	99,113.05	226,779.92	(17,376.04)	9,789.19	(7,586.85)	145,042.91	89,323.86	234,366.77	
	0.00	1,547.56	1,547.56	0.00	152.74	152.74	0.00	1,394.82	1,394.82	3-factor Total
	217.98	0.00	217.98	0.00	0.00	0.00	217.98	0.00	217.98	Direct-OR Total
	0.00	50,311.63	50,311.63	0.00	3,858.90	3,858.90	0.00	46,452.73	46,452.73	Sendout Volumes Total
	0.00	8,496.31	8,496.31	0.00	915.05	915.05	0.00	7,581.26	7,581.26	Telemetering Total
889 Measuring and Regulator Station Expense - General Total	217.98	60,355.50	60,573.48	0.00	4,926.69	4,926.69	217.98	55,428.81	55,646.79	
	0.00	54.59	54.59	0.00	5.39	5.39	0.00	49.20	49.20	3-factor Total
	0.00	3,353.56	3,353.56	0.00	257.22	257.22	0.00	3,096.34	3,096.34	Sendout Volumes Total
	0.00	3,408.15	3,408.15	0.00	262.61	262.61	0.00	3,145.54	3,145.54	
891 Measuring and Regulator Station Expense - City Gate Total	0.00	46,227.32	46,227.32	0.00	4,562.64	4,562.64	0.00	41,664.68	41,664.68	3-factor Total
	62,074.19	0.00	62,074.19	0.00	0.00	0.00	62,074.19	0.00	62,074.19	Direct-OR Total
	5,624.03	0.00	5,624.03	5,624.03	0.00	5,624.03	0.00	0.00	0.00	Direct-WA Total
	0.00	3,838.90	3,838.90	0.00	294.44	294.44	0.00	3,544.46	3,544.46	Sendout Volumes Total
892 Services Total	67,698.22	50,066.22	117,764.44	5,624.03	4,857.08	10,481.11	62,074.19	45,209.14	107,283.33	
	0.00	1,788.89	1,788.89	0.00	176.57	176.57	0.00	1,612.32	1,612.32	3-factor Total
	0.00	59,640.96	59,640.96	0.00	6,119.17	6,119.17	0.00	53,521.79	53,521.79	Customers-All Total
	0.00	6,681.85	6,681.85	0.00	574.64	574.64	0.00	6,107.21	6,107.21	Customers-Comm Total
	0.00	7,538.42	7,538.42	0.00	523.92	523.92	0.00	7,014.50	7,014.50	Customers-Ind Total
	0.00	25,296.12	25,296.12	0.00	2,638.39	2,638.39	0.00	22,657.73	22,657.73	Customers-Res Total
	18,717.04	0.00	18,717.04	0.00	0.00	0.00	18,717.04	0.00	18,717.04	Direct-OR Total
	0.00	87,279.93	87,279.93	0.00	6,694.37	6,694.37	0.00	80,585.56	80,585.56	Sendout Volumes Total
893 Meters and House Regulators Total	18,717.04	188,226.17	206,943.21	0.00	16,727.06	16,727.06	18,717.04	171,499.11	190,216.15	
	0.00	1,449.28	1,449.28	0.00	143.04	143.04	0.00	1,306.24	1,306.24	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
	587.75	0.00	587.75	0.00	0.00	0.00	587.75	0.00	587.75	Direct-OR Total
894 Other Equipment Total	587.75	1,449.28	2,037.03	0.00	143.04	143.04	587.75	1,306.24	1,893.99	
	0.00	106,224.69	106,224.69	0.00	10,484.38	10,484.38	0.00	95,740.31	95,740.31	3-factor Total
901 Supervision Total	0.00	106,224.69	106,224.69	0.00	10,484.38	10,484.38	0.00	95,740.31	95,740.31	
	0.00	50,586.35	50,586.35	0.00	5,190.16	5,190.16	0.00	45,396.19	45,396.19	Customers-All Total
	0.00	2,035.12	2,035.12	0.00	141.44	141.44	0.00	1,893.68	1,893.68	Customers-Ind Total
902 Meter Reading Expenses Total	0.00	52,621.47	52,621.47	0.00	5,331.60	5,331.60	0.00	47,289.87	47,289.87	
	0.00	902,578.62	902,578.62	0.00	89,084.51	89,084.51	0.00	813,494.11	813,494.11	3-factor Total
	0.00	90,674.67	90,674.67	0.00	9,303.21	9,303.21	0.00	81,371.36	81,371.36	Customers-All Total
	0.00	50.00	50.00	0.00	4.30	4.30	0.00	45.70	45.70	Customers-Comm Total
	0.00	35,864.47	35,864.47	0.00	2,492.58	2,492.58	0.00	33,371.89	33,371.89	Customers-Ind Total
	0.00	364,493.15	364,493.15	0.00	38,016.64	38,016.64	0.00	326,476.51	326,476.51	Customers-Res Total
903 Customer Records and Collection Expense Total	0.00	1,393,660.81	1,393,660.81	0.00	138,901.24	138,901.24	0.00	1,254,759.57	1,254,759.57	
	0.00	16,226.00	16,226.00	0.00	1,664.79	1,664.79	0.00	14,561.21	14,561.21	Customers-All Total
	0.00	82,934.60	82,934.60	0.00	7,132.38	7,132.38	0.00	75,802.22	75,802.22	Customers-Comm Total
	0.00	(18,010.23)	(18,010.23)	0.00	(1,251.71)	(1,251.71)	0.00	(16,758.52)	(16,758.52)	Customers-Ind Total
	0.00	479,869.48	479,869.48	0.00	50,050.39	50,050.39	0.00	429,819.09	429,819.09	Customers-Res Total
	62.10	0.00	62.10	0.00	0.00	0.00	62.10	0.00	62.10	Direct-OR Total
904 Uncollectible Accounts Total	62.10	561,019.85	561,081.95	0.00	57,595.85	57,595.85	62.10	503,424.00	503,486.10	
	0.00	21,512.87	21,512.87	0.00	2,243.79	2,243.79	0.00	19,269.08	19,269.08	Customers-Res Total
907 Supervision Total	0.00	21,512.87	21,512.87	0.00	2,243.79	2,243.79	0.00	19,269.08	19,269.08	
	0.00	22,986.33	22,986.33	0.00	2,268.75	2,268.75	0.00	20,717.58	20,717.58	3-factor Total
	0.00	188,776.50	188,776.50	0.00	19,368.47	19,368.47	0.00	169,408.03	169,408.03	Customers-All Total
	0.00	25,820.96	25,820.96	0.00	2,220.61	2,220.61	0.00	23,600.35	23,600.35	Customers-Comm Total
	0.00	55,320.78	55,320.78	0.00	3,844.79	3,844.79	0.00	51,475.99	51,475.99	Customers-Ind Total
	0.00	59,187.43	59,187.43	0.00	6,173.25	6,173.25	0.00	53,014.18	53,014.18	Customers-Res Total
	17,163.00	0.00	17,163.00	0.00	0.00	0.00	17,163.00	0.00	17,163.00	Direct-OR Total
	843.37	0.00	843.37	843.37	0.00	843.37	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	Employee Cost Total
908 Customer Assistance Expense Total	18,005.37	352,092.00	370,097.37	843.37	33,875.87	34,719.24	17,163.00	318,216.13	335,379.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Comm Total
	0.00	111,895.41	111,895.41	0.00	11,670.70	11,670.70	0.00	100,224.71	100,224.71	Customers-Res Total
909 Customer Information Expense Total	0.00	111,895.41	111,895.41	0.00	11,670.70	11,670.70	0.00	100,224.71	100,224.71	
	0.00	(468.89)	(468.89)	0.00	(48.11)	(48.11)	0.00	(420.78)	(420.78)	Customers-All Total
	0.00	20,342.79	20,342.79	0.00	2,121.75	2,121.75	0.00	18,221.04	18,221.04	Customers-Res Total
910 Miscellaneous Customer Service Expense Total	0.00	19,873.90	19,873.90	0.00	2,073.64	2,073.64	0.00	17,800.26	17,800.26	
	0.00	14,834.13	14,834.13	0.00	1,521.98	1,521.98	0.00	13,312.15	13,312.15	Customers-All Total
	0.00	11,583.88	11,583.88	0.00	1,208.20	1,208.20	0.00	10,375.68	10,375.68	Customers-Res Total
911 Supervision Total	0.00	26,418.01	26,418.01	0.00	2,730.18	2,730.18	0.00	23,687.83	23,687.83	
	0.00	3,513.76	3,513.76	0.00	346.81	346.81	0.00	3,166.95	3,166.95	3-factor Total
	0.00	254,032.11	254,032.11	0.00	26,063.68	26,063.68	0.00	227,968.43	227,968.43	Customers-All Total
	0.00	23,969.01	23,969.01	0.00	2,061.33	2,061.33	0.00	21,907.68	21,907.68	Customers-Comm Total
	0.00	113.09	113.09	0.00	7.86	7.86	0.00	105.23	105.23	Customers-Ind Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Res Total
	81.00	0.00	81.00	0.00	0.00	0.00	81.00	0.00	81.00	Direct-OR Total
912 Demonstration and Selling Expense Total	81.00	281,677.97	281,758.97	0.00	28,479.68	28,479.68	81.00	253,149.29	253,229.29	
	0.00	9,223.23	9,223.23	0.00	793.20	793.20	0.00	8,430.03	8,430.03	Customers-Comm Total
	0.00	284.58	284.58	0.00	29.68	29.68	0.00	254.90	254.90	Customers-Res Total
913 Advertising Total	0.00	9,507.81	9,507.81	0.00	822.88	822.88	0.00	8,684.93	8,684.93	
	0.00	32.97	32.97	0.00	3.44	3.44	0.00	29.53	29.53	Customers-Res Total
916 Miscellaneous Sales Expense Total	0.00	32.97	32.97	0.00	3.44	3.44	0.00	29.53	29.53	

For the month ended December 31, 2011

FERC Descr	System			Washington			Oregon			Allocation Method
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
	DEC	DEC	DEC	DEC	DEC	DEC	DEC	DEC	DEC	
	0.00	3,187,886.65	3,187,886.65	0.00	314,644.45	314,644.45	0.00	2,873,242.20	2,873,242.20	3-factor Total
	0.00	2,291.66	2,291.66	0.00	236.73	236.73	0.00	2,054.93	2,054.93	Admin Tran Total
	0.00	12,748.81	12,748.81	0.00	1,308.03	1,308.03	0.00	11,440.78	11,440.78	Customers-All Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Comm Total
	0.00	9,230.57	9,230.57	0.00	962.75	962.75	0.00	8,267.82	8,267.82	Customers-Res Total
	165,612.48	0.00	165,612.48	0.00	0.00	0.00	165,612.48	0.00	165,612.48	direct-or Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
	0.00	1,269,542.82	1,269,542.82	0.00	137,745.40	137,745.40	0.00	1,131,797.42	1,131,797.42	Employee Cost Total
	0.00	5,959.56	5,959.56	0.00	588.21	588.21	0.00	5,371.35	5,371.35	Firm Volumes Total
	0.00	106,991.78	106,991.78	0.00	32,097.53	32,097.53	0.00	74,894.25	74,894.25	Regulatory Total
	0.00	2,285.94	2,285.94	0.00	175.34	175.34	0.00	2,110.60	2,110.60	Sendout Volumes Total
921 Office Supplies and Expense Total	165,612.48	4,595,937.79	4,762,550.27	0.00	487,758.44	487,758.44	165,612.48	4,109,179.35	4,274,791.83	
	0.00	(926,154.53)	(926,154.53)	0.00	(95,671.76)	(95,671.76)	0.00	(830,482.77)	(830,482.77)	Admin Tran Total
	0.00	(375,207.33)	(375,207.33)	0.00	(40,710.00)	(40,710.00)	0.00	(334,497.33)	(334,497.33)	Employee Cost Total
922 Administrative Expenses Transferred - Credit Total	0.00	(1,301,361.86)	(1,301,361.86)	0.00	(136,381.76)	(136,381.76)	0.00	(1,164,980.10)	(1,164,980.10)	
	0.00	189,440.14	189,440.14	0.00	18,697.74	18,697.74	0.00	170,742.40	170,742.40	3-factor Total
924 Property Insurance Premium Total	0.00	189,440.14	189,440.14	0.00	18,697.74	18,697.74	0.00	170,742.40	170,742.40	
	0.00	61,966.06	61,966.06	0.00	6,116.05	6,116.05	0.00	55,850.01	55,850.01	3-factor Total
925 Injuries and Damages Total	0.00	61,966.06	61,966.06	0.00	6,116.05	6,116.05	0.00	55,850.01	55,850.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	492.00	0.00	492.00	0.00	0.00	0.00	492.00	0.00	492.00	Direct-OR Total
	0.00	295,232.89	295,232.89	0.00	32,032.77	32,032.77	0.00	263,200.12	263,200.12	Employee Cost Total
926 Employee Pensions and Benefits Total	492.00	295,232.89	295,724.89	0.00	32,032.77	32,032.77	492.00	263,200.12	263,692.12	
	0.00	188,750.16	188,750.16	0.00	18,629.64	18,629.64	0.00	170,120.52	170,120.52	3-factor Total
930 Miscellaneous General Expense Total	0.00	188,750.16	188,750.16	0.00	18,629.64	18,629.64	0.00	170,120.52	170,120.52	
	0.00	334,153.26	334,153.26	0.00	32,980.92	32,980.92	0.00	301,172.34	301,172.34	3-factor Total
	0.00	1,860.00	1,860.00	0.00	190.84	190.84	0.00	1,669.16	1,669.16	Customers-All Total
	3,989.18	0.00	3,989.18	0.00	0.00	0.00	3,989.18	0.00	3,989.18	Direct-OR Total
	11,396.06	0.00	11,396.06	11,396.06	0.00	11,396.06	0.00	0.00	0.00	Direct-WA Total
931 Rents Total	15,385.24	336,013.26	351,398.50	11,396.06	33,171.76	44,567.82	3,989.18	302,841.50	306,830.68	
	0.00	182,788.09	182,788.09	0.00	18,041.17	18,041.17	0.00	164,746.92	164,746.92	3-factor Total
	0.00	27,722.83	27,722.83	0.00	2,844.37	2,844.37	0.00	24,878.46	24,878.46	Customers-All Total
	0.00	1,634.52	1,634.52	0.00	416.97	416.97	0.00	1,217.55	1,217.55	Customers-The Dalles Total
	(58,175.64)	0.00	(58,175.64)	0.00	0.00	0.00	(58,175.64)	0.00	(58,175.64)	Direct-OR Total
	1,697.93	0.00	1,697.93	1,697.93	0.00	1,697.93	0.00	0.00	0.00	Direct-WA Total
	0.00	810.42	810.42	0.00	87.93	87.93	0.00	722.49	722.49	Employee Cost Total
	0.00	1,373.56	1,373.56	0.00	135.57	135.57	0.00	1,237.99	1,237.99	Firm Volumes Total
935 Maintenance of General Plant Total	(56,477.71)	214,229.42	157,851.71	1,697.93	21,526.01	23,223.94	(58,175.64)	192,803.41	134,627.77	
Grand Total	1,146,442.87	11,215,608.19	12,362,051.06	92,267.54	1,139,385.04	1,231,652.58	1,054,175.33	10,076,223.15	11,130,398.48	

4th Quarter 2011 Results of Operations: November Detail

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

Total Operating Revenue
Total Rate Base
Rate Of Return on Rate Base

System		System	Washington		Washington	Oregon		Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		14,027,799			1,952,270			12,075,528
		979,922,304			113,437,692			866,484,612
		1.43%			1.72%			1.39%

NW Natural
Washington Quarterly Results of Operations Report
Monthly Summary

November 2011

Acct	Description	Alloc. Ref.	System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
			Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
	Sales of Gas										
480.1	Residential		41,376,080		41,376,080	4,327,360		4,327,360	37,048,720		37,048,720
481.1	Commercial		19,445,927		19,445,927	1,667,157		1,667,157	17,778,770		17,778,770
481.2	Industrial Firm		2,669,618		2,669,618	237,909		237,909	2,431,709		2,431,709
481.3	Interruptible		3,062,492		3,062,492	152,966		152,966	2,909,526		2,909,526
481.5	Interruptible Incentive		0		0	0		0	0		0
495.20	Unbilled Revenue	A		25,320,169	25,320,169		3,120,777	3,120,777		22,199,392	22,199,392
	Total Sales of Gas		66,554,117	25,320,169	91,874,285	6,385,392	3,120,777	9,506,169	60,168,725	22,199,392	82,368,117
	Transportation Revenue										
489.12	Industrial Firm		657,887		657,887	76,486		76,486	581,400		581,400
489.13	Interruptible		675,614		675,614	61,954		61,954	613,660		613,660
489.15	Interruptible Incentive		0		0	0		0	0		0
489.3	Agency Fee/Balancing		0		0	0		0	0		0
	Total Transportation Revenue		1,333,501	0	1,333,501	138,441	0	138,441	1,195,060	0	1,195,060
495.6	Rate Adjustments - Amortizations		(1,520,294)		(1,520,294)	(112,897)		(112,897)	(1,407,396)		(1,407,396)
	Miscellaneous Revenues										
487	Late Payment Charge		122,975		122,975	6,325		6,325	116,650		116,650
488.1	Returned Check Charge		11,055		11,055	938		938	10,118		10,118
488.3	Recon Charge CR During Office Hours		26,247		26,247	1,850		1,850	24,397		24,397
488.4	Field Collection Charge		17,220		17,220	2,535		2,535	14,685		14,685
488.5	Recon Charge CR After Office Hours		34,900		34,900	2,350		2,350	32,550		32,550
488.6	Recon Charge Seas During Office Hours		4,275		4,275	350		350	3,925		3,925
488.7	Recon Charge Seas After Office Hours		375		375	0		0	375		375
488.8	Automated Payment Charge		7,678		7,678	1,275		1,275	6,403		6,403
493.2	Rent - Utility Property	B		22,379	22,379		1,660	1,660		20,720	20,720
495.1	Meter Rentals		17,211		17,211	2,001		2,001	15,210		15,210
495.2	Other Gas Revenue - Miscellaneous		33,186		33,186	0		0	33,186		33,186
	Total Miscellaneous Revenues		275,122	22,379	297,502	17,624	1,660	19,284	257,498	20,720	278,218
	Total Operating Revenue		66,642,446	25,342,548	91,984,994	6,428,559	3,122,437	9,550,996	60,213,887	22,220,111	82,433,998
	Cost of Gas										
804.7	WACOG Incurred		37,692,309		37,692,309	3,623,291		3,623,291	34,069,018		34,069,018
805.7	WACOG Deferred		3,655,227		3,655,227	361,900		361,900	3,293,327		3,293,327
804.6	Demand Incurred		7,518,702		7,518,702	713,267		713,267	6,805,434		6,805,434
805.8	Demand Deferred		3,686,396		3,686,396	291,267		291,267	3,395,129		3,395,129
805.4	Amortization of Gas Costs		(1,668,177)		(1,668,177)	(293,789)		(293,789)	(1,374,387)		(1,374,387)
	Total Cost of Gas		50,884,456	0	50,884,456	4,695,936	0	4,695,936	46,188,520	0	46,188,520
	Detail Operations & Maintenance	O&M	1,310,154	8,461,471	9,771,625	83,465	861,881	945,346	1,226,689	7,599,590	8,826,279
	Other Taxes										
408.11	Property		1,632,526		1,632,526	117,474		117,474	1,515,052		1,515,052
408.12	Franchise		2,268,137		2,268,137	257,502		257,502	2,010,635		2,010,635
408.13	Payroll	C		383,166	383,166		40,616	40,616		342,551	342,551
408.14	Other		(56,659)		(56,659)	3,465		3,465	(60,124)		(60,124)
408.15	Regulatory		0		0	0		0	0		0
	Total Other Taxes		3,844,005	383,166	4,227,171	378,442	40,616	419,058	3,465,563	342,551	3,808,114
403.1	Depreciation	D		5,362,953	5,362,953		567,669	567,669		4,795,285	4,795,285
	Income Taxes										
409.11	Federal Income Taxes				(4,745)			915,119			(919,865)
410.11	Federal Income Taxes - Deferred				8,444,033			0			8,444,033
411.42	Federal Income Tax Credit				(2,092,770)			55,598			(2,148,368)
409.12	Oregon Income Taxes				8,333			0			8,333
410.12	Oregon Income Taxes - Deferred				1,367,966			0			1,367,966
411.12	Oregon Income Tax Credit				(11,827)			0			(11,827)
	Total Income Taxes				7,710,990			970,717			6,740,272
	Total Operating Revenue Deductions		56,038,616	14,207,590	77,957,195	5,157,843	1,470,165	7,598,725	50,880,773	12,737,425	70,358,470
	Net Operating Income				14,027,799			1,952,270			12,075,528

	System		Washington		Washington		Oregon		Oregon	
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
Rate Base										
101	Gross Plant		2,295,963,034			236,184,605			2,059,778,429	
108.1X	Accumulated Depreciation		(1,021,981,888)			(96,598,813)			(925,383,075)	
117.X	Storage Gas - Cushion		14,067,641			1,388,476			12,679,164	
186.XX	Leasehold Improvements		1,594,048			157,333			1,436,715	
252.XX	Customer Contributions		(2,410,451)			(153,095)			(2,257,356)	
283.XX	Deferred Taxes - Federal		(255,949,360)			(27,540,814)			(228,408,546)	
283.XX	Deferred Taxes - State		(51,360,720)			0			(51,360,720)	
Total Rate Base			979,922,304			113,437,692			866,484,612	
Rate Of Return on Rate Base			1.43%			1.72%			1.39%	
Allocation References:										
A	Unbilled Revenue		100.00%			12.33%			87.67%	
B	Follows plant split		100.00%			10.76%			89.24%	
O&M	See O&M Detail									
C	Payroll Factor		100.00%			10.60%			89.40%	
D	Depreciation Factor		100.00%			10.59%			89.42%	

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

Summary

Total Operating Revenue
Total Rate Base
Rate Of Return on Rate Base

System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		96,658,762			11,194,319			85,464,443
		987,315,269			114,795,009			872,520,260
		9.79%			9.75%			9.80%

NW Natural
Washington Results of Operations
12 Month Ended Reports

Acct	Description	Alloc. Ref.	System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
			Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
Sales of Gas											
480.1	Residential		493,531,177	0	493,531,177	54,435,360	0	54,435,360	439,095,817	0	439,095,817
481.1	Commercial		245,333,829	0	245,333,829	22,430,820	0	22,430,820	222,903,009	0	222,903,009
481.2	Industrial Firm		30,506,044	0	30,506,044	2,588,189	0	2,588,189	27,917,855	0	27,917,855
481.3	Interruptible		31,530,271	0	31,530,271	2,721,141	0	2,721,141	28,809,130	0	28,809,130
481.5	Interruptible Incentive		3,528,118	0	3,528,118	0	0	0	3,528,118	0	3,528,118
495.20	Unbilled Revenue	A	0	(3,893,331)	(3,893,331)	0	(285,313)	(285,313)	0	(3,608,018)	(3,608,018)
	Total Sales of Gas		804,429,439	(3,893,331)	800,536,109	82,175,509	(285,313)	81,890,196	722,253,930	(3,608,018)	718,645,912
Transportation Revenue											
489.12	Industrial Firm		6,778,574	0	6,778,574	706,812	0	706,812	6,071,762	0	6,071,762
489.13	Interruptible		9,205,096	0	9,205,096	687,581	0	687,581	8,517,515	0	8,517,515
489.15	Interruptible Incentive		42	0	42	0	0	0	42	0	42
489.3	Agency Fee/Balancing		79	0	79	0	0	0	79	0	79
	Total Transportation Revenue		15,983,792	0	15,983,792	1,394,393	0	1,394,393	14,589,399	0	14,589,399
495.6	Rate Adjustments - Amortizations		3,695,324	0	3,695,324	(1,789,340)	0	(1,789,340)	5,484,664	0	5,484,664
Miscellaneous Revenues											
487	Late Payment Charge		2,740,400	0	2,740,400	139,493	0	139,493	2,600,907	0	2,600,907
488.1	Returned Check Charge		246,517	0	246,517	16,763	0	16,763	229,754	0	229,754
488.3	Recon Charge CR During Office Hours		246,231	0	246,231	19,425	0	19,425	226,806	0	226,806
488.4	Field Collection Charge		364,612	0	364,612	48,870	0	48,870	315,742	0	315,742
488.5	Recon Charge CR After Office Hours		466,325	0	466,325	55,100	0	55,100	411,225	0	411,225
488.6	Recon Charge Seas During Office Hours		18,475	0	18,475	1,850	0	1,850	16,625	0	16,625
488.7	Recon Charge Seas After Office Hours		8,825	0	8,825	1,400	0	1,400	7,425	0	7,425
488.8	Automated Payment Charge		128,204	0	128,204	18,338	0	18,338	109,866	0	109,866
493.2	Rent - Utility Property	B	0	281,035	281,035	0	19,833	19,833	0	261,202	261,202
495.1	Meter Rentals		211,249	0	211,249	22,660	0	22,660	188,589	0	188,589
495.2	Other Gas Revenue - Miscellaneous		145,642	0	145,642	1,096	0	1,096	144,546	0	144,546
	Total Miscellaneous Revenues		4,576,479	281,035	4,857,514	324,994	19,833	344,827	4,251,485	261,202	4,512,687
	Total Operating Revenue		828,685,034	(3,612,296)	825,072,739	82,105,557	(265,480)	81,840,077	746,579,477	(3,346,816)	743,232,661
Cost of Gas											
804.7	WACOG Incurred		365,225,215	0	365,225,215	35,576,146	0	35,576,146	329,649,069	0	329,649,069
805.7	WACOG Deferred		19,569,469	0	19,569,469	2,444,803	0	2,444,803	17,124,666	0	17,124,666
804.6	Demand Incurred		93,872,505	0	93,872,505	8,732,946	0	8,732,946	85,139,560	0	85,139,560
805.8	Demand Deferred		(2,921,193)	0	(2,921,193)	(332,704)	0	(332,704)	(2,588,489)	0	(2,588,489)
805.4	Amortization of Gas Costs		(20,429,475)	0	(20,429,475)	(4,328,915)	0	(4,328,915)	(16,100,560)	0	(16,100,560)
	Total Cost of Gas		455,316,522	0	455,316,522	42,092,276	0	42,092,276	413,224,246	0	413,224,246
Detail Operations & Maintenance											
		O&M	14,076,442	101,318,949	115,395,391	997,690	10,188,741	11,186,431	13,078,751	91,130,208	104,208,960
Other Taxes											
408.11	Property		20,168,894	0	20,168,894	1,411,769	0	1,411,769	18,757,125	0	18,757,125
408.12	Franchise		20,737,418	0	20,737,418	3,343,519	0	3,343,519	17,393,899	0	17,393,899
408.13	Payroll	C	0	4,961,305	4,961,305	0	561,188	561,188	0	4,400,117	4,400,117
408.14	Other		152,367	0	152,367	19,403	0	19,403	132,964	0	132,964
408.15	Regulatory		1,938,755	0	1,938,755	151,060	0	151,060	1,787,695	0	1,787,695
	Total Other Taxes		42,997,434	4,961,305	47,958,739	4,925,751	561,188	5,486,940	38,071,682	4,400,117	42,471,800
403.1	Depreciation	D	0	63,701,545	63,701,545	0	6,836,142	6,836,142	0	56,865,403	56,865,403
Income Taxes											
409.11	Federal Income Taxes				(12,108,048)			4,380,056			(16,488,104)
410.11	Federal Income Taxes - Deferred				71,849,581			0			71,849,581
411.42	Federal Income Tax Credit				(21,788,447)			663,914			(22,452,361)
409.12	Oregon Income Taxes				(2,812,840)			0			(2,812,840)
410.12	Oregon Income Taxes - Deferred				12,938,753			0			12,938,753
411.12	Oregon Income Tax Credit				(2,037,219)			0			(2,037,219)
	Total Income Taxes				46,041,780			5,043,970			40,997,810
	Total Operating Revenue Deductions		512,390,397	169,981,800	728,413,977	48,015,717	17,586,071	70,645,758	464,374,680	152,395,728	657,768,218
	Net Operating Income				96,658,762			11,194,319			85,464,443

12 Month Ended Reports

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

Rate Of Return on Rate Base

Allocation References:

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

System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		2,263,902,714			233,863,000			2,030,039,714
		(996,703,517)			(94,068,020)			(902,635,497)
		14,042,515			1,383,191			12,659,324
		1,696,074			167,417			1,528,657
		(2,157,408)			(154,297)			(2,003,111)
		(245,170,781)			(26,396,283)			(218,774,498)
		(48,294,329)			0			(48,294,329)
		987,315,269			114,795,009			872,520,260
		9.79%			9.75%			9.80%
		100.00%			7.33%			92.67%
		100.00%			7.06%			92.94%
		100.00%			11.31%			88.69%
		100.00%			10.73%			89.27%

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the month ended November 30, 2011

Month

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Natural Gas Storage			
Underground Storage Expense			
Operation			
816 Wells Expense	\$32,145	\$3,173	\$28,972
818 Compressor Station Expense	50,745	5,009	45,736
819 Compressor Station Fuel	0	-	0
820 Measuring and Regulator Station Expense	133,251	13,152	120,099
821 Purification Expense	2,221	219	2,002
Maintenance			
832 Wells Expense	12,338	1,218	11,121
Total Underground Storage Expense	<u>230,701</u>	<u>22,770</u>	<u>207,930</u>
Other Storage Expense			
Operation			
840 Supervision and Engineering	5,808	573	5,235
Total Other Storage Expense	<u>5,808</u>	<u>573</u>	<u>5,235</u>
Liquified Natural Gas Expense			
Operation			
844 Supervision and Engineering	161,485	15,939	145,546
845 LNG Fuel	(8,956)	(884)	(8,072)
Maintenance			
847 Supervision and Engineering	32,107	3,169	28,938
Total Liquified Natural Gas Expense	<u>184,635</u>	<u>18,224</u>	<u>166,412</u>
Total Natural Gas Storage	<u>421,144</u>	<u>41,567</u>	<u>379,577</u>
Transmission Expense			
Operation			
856 Mains Expense	65,238	3,728	61,511
Maintenance			
863 Maintenance of Mains	15,154	1,496	13,659
Total Transmission Expense	<u>80,393</u>	<u>5,223</u>	<u>75,169</u>
Distribution Expense			
Operation			
870 Supervision and Engineering	187,673	15,998	171,675
874 Mains and Services Expense	786,242	64,379	721,862
875 Measuring and Regulator Station Expense - General	22,605	1,888	20,718
877 Measuring and Regulator Station Expense - City Gate	28,704	2,202	26,502
878 Meter and House Regulator Expense	392,776	39,838	352,938
879 Customer Installation Expense	749,653	76,961	672,692
880 Other Expense	121,907	12,816	109,090
881 Rents	2,847	281	2,566

For the month ended November 30, 2011

Month

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Maintenance	0		
885 Supervision and Engineering	440,627	41,683	398,944
887 Mains	184,028	9,736	174,292
889 Measuring and Regulator Station Expense - General	67,355	5,442	61,913
891 Measuring and Regulator Station Expense - City Gate	3,806	293	3,513
892 Services	86,834	10,018	76,816
893 Meters and House Regulators	157,213	13,138	144,075
894 Other Equipment	2,111	133	1,978
Total Distribution Expense	<u>3,234,379</u>	<u>294,806</u>	<u>2,939,573</u>
Customer Accounts Expense			
Operation			
901 Supervision	115,112	11,362	103,751
902 Meter Reading Expenses	49,273	5,040	44,233
903 Customer Records and Collection Expense	1,339,364	133,575	1,205,789
904 Uncollectible Accounts	230,608	23,363	207,245
Total Customer Accounts Expense	<u>1,734,357</u>	<u>173,339</u>	<u>1,561,017</u>
Customer Service and Informational			
Operation			
907 Supervision	23,937	2,497	21,441
908 Customer Assistance Expense	289,580	28,439	261,142
909 Customer Information Expense	117,319	12,236	105,083
910 Miscellaneous Customer Service Expense	15,634	1,631	14,004
Total Customer Service and Informational	<u>446,471</u>	<u>44,802</u>	<u>401,669</u>
Sales Expense			
Operation			
911 Supervision	26,262	2,716	23,546
912 Demonstration and Selling Expense	184,525	18,708	165,817
913 Advertising	54,396	4,703	49,692
916 Miscellaneous Sales Expense	-	-	-
Total Sales Expense	<u>265,182</u>	<u>26,127</u>	<u>239,055</u>
Administrative and General Expense			
Operation			
921 Office Supplies and Expense	3,190,552	322,557	2,867,995
922 Administrative Expenses Transferred - Credit	(1,241,339)	(130,223)	(1,111,116)
924 Property Insurance Premium	222,306	21,942	200,364
925 Injuries and Damages	120,265	11,870	108,395
926 Employee Pensions and Benefits	546,671	59,260	487,410
928 Regulatory Commission Expense			
930 Miscellaneous General Expense	32,746	3,232	29,514
931 Rents	350,878	44,047	306,831
Maintenance			
935 Maintenance of General Plant	367,621	26,796	340,825
Total Administrative and General Expense	<u>3,589,699</u>	<u>359,480</u>	<u>3,230,218</u>
Total Operations and Maintenance Expense	<u>\$9,771,625</u>	<u>\$945,346</u>	<u>\$8,826,279</u>

NW Natural
Rates & Regulatory Affairs
Operations and Maintenance Expense
State Allocation of System Amounts
For the month ended November 30, 2011

FERC Descr	System			Washington			Oregon			Allocation Method
	Direct NOV	Allocated NOV	Total NOV	Direct NOV	Allocated NOV	Total NOV	Direct NOV	Allocated NOV	Total NOV	
816 Wells Expense Total	0.00	32,145.19	32,145.19	0.00	3,172.74	3,172.74	0.00	28,972.45	28,972.45	Firm Volumes Total
	0.00	32,145.19	32,145.19	0.00	3,172.74	3,172.74	0.00	28,972.45	28,972.45	
	0.00	50,744.67	50,744.67	0.00	5,008.50	5,008.50	0.00	45,736.17	45,736.17	Firm Volumes Total
818 Compressor Station Expense Total	0.00	50,744.67	50,744.67	0.00	5,008.50	5,008.50	0.00	45,736.17	45,736.17	
	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	Firm Volumes Total
819 Compressor Station Fuel Total	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
	0.00	133,251.02	133,251.02	0.00	13,151.87	13,151.87	0.00	120,099.15	120,099.15	Firm Volumes Total
820 Measuring and Regulator Station Expense Total	0.00	133,251.02	133,251.02	0.00	13,151.87	13,151.87	0.00	120,099.15	120,099.15	
	0.00	2,221.33	2,221.33	0.00	219.25	219.25	0.00	2,002.08	2,002.08	Firm Volumes Total
821 Purification Expense Total	0.00	2,221.33	2,221.33	0.00	219.25	219.25	0.00	2,002.08	2,002.08	
	0.00	12,338.32	12,338.32	0.00	1,217.79	1,217.79	0.00	11,120.53	11,120.53	Firm Volumes Total
832 Wells Expense Total	0.00	12,338.32	12,338.32	0.00	1,217.79	1,217.79	0.00	11,120.53	11,120.53	
	0.00	5,808.00	5,808.00	0.00	573.25	573.25	0.00	5,234.75	5,234.75	Firm Volumes Total
840 Supervision and Engineering Total	0.00	5,808.00	5,808.00	0.00	573.25	573.25	0.00	5,234.75	5,234.75	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	0.00	161,484.55	161,484.55	0.00	15,938.52	15,938.52	0.00	145,546.03	145,546.03	Firm Volumes Total
844 Supervision and Engineering Total	0.00	161,484.55	161,484.55	0.00	15,938.52	15,938.52	0.00	145,546.03	145,546.03	
	0.00	(8,956.05)	(8,956.05)	0.00	(883.96)	(883.96)	0.00	(8,072.09)	(8,072.09)	Firm Volumes Total
845 LNG Fuel Total	0.00	(8,956.05)	(8,956.05)	0.00	(883.96)	(883.96)	0.00	(8,072.09)	(8,072.09)	
	0.00	32,106.75	32,106.75	0.00	3,168.94	3,168.94	0.00	28,937.81	28,937.81	Firm Volumes Total
847 Supervision and Engineering Total	0.00	32,106.75	32,106.75	0.00	3,168.94	3,168.94	0.00	28,937.81	28,937.81	
	0.00	37,768.23	37,768.23	0.00	3,727.72	3,727.72	0.00	34,040.51	34,040.51	3-factor Total
	27,470.20	0.00	27,470.20	0.00	0.00	0.00	27,470.20	0.00	27,470.20	Direct-OR Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
856 Mains Expense Total	27,470.20	37,768.23	65,238.43	0.00	3,727.72	3,727.72	27,470.20	34,040.51	61,510.71	
	0.00	15,154.30	15,154.30	0.00	1,495.73	1,495.73	0.00	13,658.57	13,658.57	3-factor Total
863 Maintenance of Mains Total	0.00	15,154.30	15,154.30	0.00	1,495.73	1,495.73	0.00	13,658.57	13,658.57	
	0.00	3,931.86	3,931.86	0.00	388.07	388.07	0.00	3,543.79	3,543.79	3-factor Total
	0.00	68,896.87	68,896.87	0.00	6,800.12	6,800.12	0.00	62,096.75	62,096.75	Firm Volumes Total
	0.00	112.23	112.23	0.00	9.72	9.72	0.00	102.51	102.51	Sales/ Sendout Volumes Total
	0.00	114,731.69	114,731.69	0.00	8,799.92	8,799.92	0.00	105,931.77	105,931.77	Sendout Volumes Total
870 Supervision and Engineering Total	0.00	187,672.65	187,672.65	0.00	15,997.83	15,997.83	0.00	171,674.82	171,674.82	
	0.00	85,634.37	85,634.37	0.00	8,452.10	8,452.10	0.00	77,182.27	77,182.27	3-factor Total
	0.00	7,803.16	7,803.16	0.00	1,099.47	1,099.47	0.00	6,703.69	6,703.69	Customers Port/Van Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers Port/Van 80% Total
	0.00	45,773.45	45,773.45	0.00	4,696.36	4,696.36	0.00	41,077.09	41,077.09	Customers-All Total
	596,661.15	0.00	596,661.15	0.00	0.00	0.00	596,661.15	0.00	596,661.15	Direct-OR Total
	50,111.49	0.00	50,111.49	50,111.49	0.00	50,111.49	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	Firm Volumes Total
	0.00	257.97	257.97	0.00	19.79	19.79	0.00	238.18	238.18	sendout volumes Total
874 Mains and Services Expense Total	646,772.64	139,468.95	786,241.59	50,111.49	14,267.72	64,379.21	596,661.15	125,201.23	721,862.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	direct-wa Total
	0.00	17,643.97	17,643.97	0.00	1,353.29	1,353.29	0.00	16,290.68	16,290.68	Sendout Volumes Total
	0.00	4,961.46	4,961.46	0.00	534.35	534.35	0.00	4,427.11	4,427.11	Telemetry Total
875 Measuring and Regulator Station Expense - General Total	0.00	22,605.43	22,605.43	0.00	1,887.64	1,887.64	0.00	20,717.79	20,717.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total
	0.00	28,703.78	28,703.78	0.00	2,201.58	2,201.58	0.00	26,502.20	26,502.20	Sendout Volumes Total
877 Measuring and Regulator Station Expense - City Gate Total	0.00	28,703.78	28,703.78	0.00	2,201.58	2,201.58	0.00	26,502.20	26,502.20	
	0.00	2,567.06	2,567.06	0.00	253.37	253.37	0.00	2,313.69	2,313.69	3-factor Total
	0.00	375,872.26	375,872.26	0.00	38,564.49	38,564.49	0.00	337,307.77	337,307.77	Customers-All Total
	0.00	11,038.97	11,038.97	0.00	767.21	767.21	0.00	10,271.76	10,271.76	Customers-Ind Total
	0.00	8.22	8.22	0.00	0.86	0.86	0.00	7.36	7.36	Customers-Res Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total
	0.00	3,289.22	3,289.22	0.00	252.28	252.28	0.00	3,036.94	3,036.94	Sendout Volumes Total
878 Meter and House Regulator Expense Total	0.00	392,775.73	392,775.73	0.00	39,838.21	39,838.21	0.00	352,937.52	352,937.52	
	0.00	46,542.01	46,542.01	0.00	4,593.70	4,593.70	0.00	41,948.31	41,948.31	3-factor Total
	0.00	683,216.07	683,216.07	0.00	70,097.97	70,097.97	0.00	613,118.10	613,118.10	Customers-All Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Comm Total
	1,131.27	0.00	1,131.27	0.00	0.00	0.00	1,131.27	0.00	1,131.27	Direct-OR Total
	261.88	0.00	261.88	261.88	0.00	261.88	0.00	0.00	0.00	Direct-WA Total
	0.00	18,501.75	18,501.75	0.00	2,007.44	2,007.44	0.00	16,494.31	16,494.31	Employee Cost Total
879 Customer Installation Expense Total	1,393.15	748,259.83	749,652.98	261.88	76,699.11	76,960.99	1,131.27	671,560.72	672,691.99	

For the month ended November 30, 2011

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	
	0.00	26,183.10	26,183.10	0.00	2,584.27	2,584.27	0.00	23,598.83	23,598.83	3-factor Total
	0.00	70,551.06	70,551.06	0.00	7,238.54	7,238.54	0.00	63,312.52	63,312.52	Customers-All Total
	2,977.23	0.00	2,977.23	0.00	0.00	0.00	2,977.23	0.00	2,977.23	Direct-OR Total
	1,396.72	0.00	1,396.72	1,396.72	0.00	1,396.72	0.00	0.00	0.00	Direct-WA Total
	0.00	49.00	49.00	0.00	5.32	5.32	0.00	43.68	43.68	Employee Cost Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Firm Volumes Total
	0.00	20,749.67	20,749.67	0.00	1,591.50	1,591.50	0.00	19,158.17	19,158.17	Sendout Volumes Total
880 Other Expense Total	4,373.95	117,532.83	121,906.78	1,396.72	11,419.63	12,816.35	2,977.23	106,113.20	109,090.43	
	0.00	2,846.75	2,846.75	0.00	280.97	280.97	0.00	2,565.78	2,565.78	3-factor Total
881 Rents Total	0.00	2,846.75	2,846.75	0.00	280.97	280.97	0.00	2,565.78	2,565.78	
	0.00	360,886.90	360,886.90	0.00	35,619.54	35,619.54	0.00	325,267.36	325,267.36	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
	73,676.81	0.00	73,676.81	0.00	0.00	0.00	73,676.81	0.00	73,676.81	Direct-OR Total
	6,063.75	0.00	6,063.75	6,063.75	0.00	6,063.75	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	sendout volumes Total
885 Supervision and Engineering Total	79,740.56	360,886.90	440,627.46	6,063.75	35,619.54	41,683.29	73,676.81	325,267.36	398,944.17	
	0.00	46,115.07	46,115.07	0.00	4,551.56	4,551.56	0.00	41,563.51	41,563.51	3-factor Total
	0.00	1,993.99	1,993.99	0.00	224.72	224.72	0.00	1,769.27	1,769.27	Customers-Port/Van 80% Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
	130,958.89	0.00	130,958.89	0.00	0.00	0.00	130,958.89	0.00	130,958.89	Direct-OR Total
	4,959.56	0.00	4,959.56	4,959.56	0.00	4,959.56	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	sendout volumes Total
887 Mains Total	135,918.45	48,109.06	184,027.51	4,959.56	4,776.28	9,735.84	130,958.89	43,332.78	174,291.67	
	0.00	2,247.21	2,247.21	0.00	221.80	221.80	0.00	2,025.41	2,025.41	3-factor Total
	498.24	0.00	498.24	0.00	0.00	0.00	498.24	0.00	498.24	Direct-OR Total
	0.00	56,064.46	56,064.46	0.00	4,300.14	4,300.14	0.00	51,764.32	51,764.32	Sendout Volumes Total
	0.00	8,544.80	8,544.80	0.00	920.27	920.27	0.00	7,624.53	7,624.53	Telemetry Total
889 Measuring and Regulator Station Expense - General Total	498.24	66,856.47	67,354.71	0.00	5,442.21	5,442.21	498.24	61,414.26	61,912.50	
	0.00	54.12	54.12	0.00	5.34	5.34	0.00	48.78	48.78	3-factor Total
	0.00	3,752.13	3,752.13	0.00	287.79	287.79	0.00	3,464.34	3,464.34	Sendout Volumes Total
891 Measuring and Regulator Station Expense - City Gate Total	0.00	3,806.25	3,806.25	0.00	293.13	293.13	0.00	3,513.12	3,513.12	
	0.00	29,518.87	29,518.87	0.00	2,913.51	2,913.51	0.00	26,605.36	26,605.36	3-factor Total
	43,474.23	0.00	43,474.23	0.00	0.00	0.00	43,474.23	0.00	43,474.23	Direct-OR Total
	6,544.84	0.00	6,544.84	6,544.84	0.00	6,544.84	0.00	0.00	0.00	Direct-WA Total
	0.00	7,295.67	7,295.67	0.00	559.58	559.58	0.00	6,736.09	6,736.09	Sendout Volumes Total
892 Services Total	50,019.07	36,814.54	86,833.61	6,544.84	3,473.09	10,017.93	43,474.23	33,341.45	76,815.68	
	0.00	3,299.12	3,299.12	0.00	325.62	325.62	0.00	2,973.50	2,973.50	3-factor Total
	0.00	41,241.09	41,241.09	0.00	4,231.33	4,231.33	0.00	37,009.76	37,009.76	Customers-All Total
	0.00	2,427.62	2,427.62	0.00	208.78	208.78	0.00	2,218.84	2,218.84	Customers-Comm Total
	0.00	28,530.92	28,530.92	0.00	1,982.90	1,982.90	0.00	26,548.02	26,548.02	Customers-Ind Total
	0.00	16,733.52	16,733.52	0.00	1,745.31	1,745.31	0.00	14,988.21	14,988.21	Customers-Res Total
	4,433.77	0.00	4,433.77	0.00	0.00	0.00	4,433.77	0.00	4,433.77	Direct-OR Total
	0.00	60,546.49	60,546.49	0.00	4,643.91	4,643.91	0.00	55,902.58	55,902.58	Sendout Volumes Total
893 Meters and House Regulators Total	4,433.77	152,778.76	157,212.53	0.00	13,137.85	13,137.85	4,433.77	139,640.91	144,074.68	
	0.00	1,352.19	1,352.19	0.00	133.46	133.46	0.00	1,218.73	1,218.73	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
	759.27	0.00	759.27	0.00	0.00	0.00	759.27	0.00	759.27	Direct-OR Total
894 Other Equipment Total	759.27	1,352.19	2,111.46	0.00	133.46	133.46	759.27	1,218.73	1,978.00	
	0.00	115,112.21	115,112.21	0.00	11,361.58	11,361.58	0.00	103,750.63	103,750.63	3-factor Total
901 Supervision Total	0.00	115,112.21	115,112.21	0.00	11,361.58	11,361.58	0.00	103,750.63	103,750.63	
	0.00	48,796.23	48,796.23	0.00	5,006.50	5,006.50	0.00	43,789.73	43,789.73	Customers-All Total
	0.00	476.28	476.28	0.00	33.10	33.10	0.00	443.18	443.18	Customers-Ind Total
902 Meter Reading Expenses Total	0.00	49,272.51	49,272.51	0.00	5,039.60	5,039.60	0.00	44,232.91	44,232.91	
	0.00	831,134.26	831,134.26	0.00	82,032.95	82,032.95	0.00	749,101.31	749,101.31	3-factor Total
	0.00	108,149.96	108,149.96	0.00	11,096.19	11,096.19	0.00	97,053.77	97,053.77	Customers-All Total
	0.00	36,839.87	36,839.87	0.00	2,560.37	2,560.37	0.00	34,279.50	34,279.50	Customers-Ind Total
	0.00	363,240.19	363,240.19	0.00	37,885.95	37,885.95	0.00	325,354.24	325,354.24	Customers-Res Total
903 Customer Records and Collection Expense Total	0.00	1,339,364.28	1,339,364.28	0.00	133,575.46	133,575.46	0.00	1,205,788.82	1,205,788.82	
	0.00	23,053.00	23,053.00	0.00	2,365.24	2,365.24	0.00	20,687.76	20,687.76	Customers-All Total
	0.00	19,322.19	19,322.19	0.00	1,661.71	1,661.71	0.00	17,660.48	17,660.48	Customers-Comm Total
	0.00	6,838.79	6,838.79	0.00	475.29	475.29	0.00	6,363.50	6,363.50	Customers-Ind Total
	0.00	180,828.56	180,828.56	0.00	18,860.42	18,860.42	0.00	161,968.14	161,968.14	Customers-Res Total
	565.23	0.00	565.23	0.00	0.00	0.00	565.23	0.00	565.23	Direct-OR Total
904 Uncollectible Accounts Total	565.23	230,042.54	230,607.77	0.00	23,362.66	23,362.66	565.23	206,679.88	207,245.11	
	0.00	23,937.47	23,937.47	0.00	2,496.68	2,496.68	0.00	21,440.79	21,440.79	Customers-Res Total
907 Supervision Total	0.00	23,937.47	23,937.47	0.00	2,496.68	2,496.68	0.00	21,440.79	21,440.79	

For the month ended November 30, 2011

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	
	0.00	26,070.90	26,070.90	0.00	2,573.19	2,573.19	0.00	23,497.71	23,497.71	3-factor Total
	0.00	171,667.05	171,667.05	0.00	17,613.04	17,613.04	0.00	154,054.01	154,054.01	Customers-All Total
	0.00	24,238.86	24,238.86	0.00	2,084.55	2,084.55	0.00	22,154.31	22,154.31	Customers-Comm Total
	0.00	68,541.45	68,541.45	0.00	4,763.63	4,763.63	0.00	63,777.82	63,777.82	Customers-Ind Total
	0.00	507.96	507.96	0.00	52.98	52.98	0.00	454.98	454.98	Customers-Res Total
	(2,797.18)	0.00	(2,797.18)	0.00	0.00	0.00	(2,797.18)	0.00	(2,797.18)	Direct-OR Total
	1,351.16	0.00	1,351.16	1,351.16	0.00	1,351.16	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	Employee Cost Total
908 Customer Assistance Expense Total	(1,446.02)	291,026.22	289,580.20	1,351.16	27,087.39	28,438.55	(2,797.18)	263,938.83	261,141.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Comm Total
	0.00	117,319.29	117,319.29	0.00	12,236.41	12,236.41	0.00	105,082.88	105,082.88	Customers-Res Total
909 Customer Information Expense Total	0.00	117,319.29	117,319.29	0.00	12,236.41	12,236.41	0.00	105,082.88	105,082.88	
	0.00	40.00	40.00	0.00	4.10	4.10	0.00	35.90	35.90	Customers-All Total
	0.00	15,594.23	15,594.23	0.00	1,626.48	1,626.48	0.00	13,967.75	13,967.75	Customers-Res Total
910 Miscellaneous Customer Service Expense Total	0.00	15,634.23	15,634.23	0.00	1,630.58	1,630.58	0.00	14,003.65	14,003.65	
	0.00	13,383.41	13,383.41	0.00	1,373.14	1,373.14	0.00	12,010.27	12,010.27	Customers-All Total
	0.00	12,878.68	12,878.68	0.00	1,343.25	1,343.25	0.00	11,535.43	11,535.43	Customers-Res Total
911 Supervision Total	0.00	26,262.09	26,262.09	0.00	2,716.39	2,716.39	0.00	23,545.70	23,545.70	
	0.00	4,779.11	4,779.11	0.00	471.70	471.70	0.00	4,307.41	4,307.41	3-factor Total
	0.00	167,679.88	167,679.88	0.00	17,203.96	17,203.96	0.00	150,475.92	150,475.92	Customers-All Total
	0.00	11,909.60	11,909.60	0.00	1,024.22	1,024.22	0.00	10,885.38	10,885.38	Customers-Comm Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Ind Total
	0.00	75.15	75.15	0.00	7.84	7.84	0.00	67.31	67.31	Customers-Res Total
	81.00	0.00	81.00	0.00	0.00	0.00	81.00	0.00	81.00	Direct-OR Total
912 Demonstration and Selling Expense Total	81.00	184,443.74	184,524.74	0.00	18,707.72	18,707.72	81.00	165,736.02	165,817.02	
	0.00	53,019.18	53,019.18	0.00	4,559.65	4,559.65	0.00	48,459.53	48,459.53	Customers-Comm Total
	0.00	1,376.36	1,376.36	0.00	143.55	143.55	0.00	1,232.81	1,232.81	Customers-Res Total
913 Advertising Total	0.00	54,395.54	54,395.54	0.00	4,703.20	4,703.20	0.00	49,692.34	49,692.34	
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	2,757,868.28	2,757,868.28	0.00	272,201.61	272,201.61	0.00	2,485,666.67	2,485,666.67	3-factor Total
	0.00	5,958.32	5,958.32	0.00	615.49	615.49	0.00	5,342.83	5,342.83	Admin Tran Total
	0.00	12,670.31	12,670.31	0.00	1,299.96	1,299.96	0.00	11,370.35	11,370.35	Customers-All Total
	0.00	22.25	22.25	0.00	1.91	1.91	0.00	20.34	20.34	Customers-Comm Total
	0.00	12,982.23	12,982.23	0.00	1,354.05	1,354.05	0.00	11,628.18	11,628.18	Customers-Res Total
	226,509.11	0.00	226,509.11	0.00	0.00	0.00	226,509.11	0.00	226,509.11	direct-or Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
	0.00	7,435.54	7,435.54	0.00	806.75	806.75	0.00	6,628.79	6,628.79	Employee Cost Total
	0.00	6,278.09	6,278.09	0.00	619.65	619.65	0.00	5,658.44	5,658.44	Firm Volumes Total
	0.00	149,224.50	149,224.50	0.00	44,767.35	44,767.35	0.00	104,457.15	104,457.15	Regulatory Total
	0.00	11,603.07	11,603.07	0.00	889.96	889.96	0.00	10,713.11	10,713.11	Sendout Volumes Total
921 Office Supplies and Expense Total	226,509.11	2,964,042.59	3,190,551.70	0.00	322,556.73	322,556.73	226,509.11	2,641,485.86	2,867,994.97	
	0.00	(858,172.15)	(858,172.15)	0.00	(88,649.19)	(88,649.19)	0.00	(769,522.96)	(769,522.96)	Admin Tran Total
	0.00	(383,166.36)	(383,166.36)	0.00	(41,573.55)	(41,573.55)	0.00	(341,592.81)	(341,592.81)	Employee Cost Total
922 Administrative Expenses Transferred - Credit Total	0.00	(1,241,338.51)	(1,241,338.51)	0.00	(130,222.74)	(130,222.74)	0.00	(1,111,115.77)	(1,111,115.77)	
	0.00	222,305.95	222,305.95	0.00	21,941.60	21,941.60	0.00	200,364.35	200,364.35	3-factor Total
924 Property Insurance Premium Total	0.00	222,305.95	222,305.95	0.00	21,941.60	21,941.60	0.00	200,364.35	200,364.35	
	0.00	120,265.17	120,265.17	0.00	11,870.17	11,870.17	0.00	108,395.00	108,395.00	3-factor Total
925 Injuries and Damages Total	0.00	120,265.17	120,265.17	0.00	11,870.17	11,870.17	0.00	108,395.00	108,395.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
	492.00	0.00	492.00	0.00	0.00	0.00	492.00	0.00	492.00	Direct-OR Total
	0.00	546,178.76	546,178.76	0.00	59,260.40	59,260.40	0.00	486,918.36	486,918.36	Employee Cost Total
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Payroll Total
926 Employee Pensions and Benefits Total	492.00	546,178.76	546,670.76	0.00	59,260.40	59,260.40	492.00	486,918.36	487,410.36	
	0.00	32,745.77	32,745.77	0.00	3,232.01	3,232.01	0.00	29,513.76	29,513.76	3-factor Total
930 Miscellaneous General Expense Total	0.00	32,745.77	32,745.77	0.00	3,232.01	3,232.01	0.00	29,513.76	29,513.76	
	0.00	334,153.26	334,153.26	0.00	32,980.92	32,980.92	0.00	301,172.34	301,172.34	3-factor Total
	0.00	1,860.00	1,860.00	0.00	190.84	190.84	0.00	1,669.16	1,669.16	Customers-All Total
	3,989.18	0.00	3,989.18	0.00	0.00	0.00	3,989.18	0.00	3,989.18	Direct-OR Total
	10,875.06	0.00	10,875.06	10,875.06	0.00	10,875.06	0.00	0.00	0.00	Direct-WA Total
931 Rents Total	14,864.24	336,013.26	350,877.50	10,875.06	33,171.76	44,046.82	3,989.18	302,841.50	306,830.68	
	0.00	234,853.05	234,853.05	0.00	23,180.00	23,180.00	0.00	211,673.05	211,673.05	3-factor Total
	0.00	12,008.59	12,008.59	0.00	1,232.08	1,232.08	0.00	10,776.51	10,776.51	Customers-All Total
	0.00	1,102.26	1,102.26	0.00	281.19	281.19	0.00	821.07	821.07	Customers-The Dalles Total
	115,808.88	0.00	115,808.88	0.00	0.00	0.00	115,808.88	0.00	115,808.88	Direct-OR Total
	1,900.60	0.00	1,900.60	1,900.60	0.00	1,900.60	0.00	0.00	0.00	Direct-WA Total
	0.00	962.64	962.64	0.00	104.45	104.45	0.00	858.19	858.19	Employee Cost Total
	0.00	984.56	984.56	0.00	97.18	97.18	0.00	887.38	887.38	Firm Volumes Total
935 Maintenance of General Plant Total	117,709.48	249,911.10	367,620.58	1,900.60	24,894.90	26,795.50	115,808.88	225,016.20	340,825.08	
Grand Total	1,310,154.34	8,461,470.65	9,771,624.99	83,465.06	861,881.10	945,346.16	1,226,689.28	7,599,589.55	8,826,278.83	

4th Quarter 2011 Results of Operations: October Detail

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

Total Operating Revenue
Total Rate Base
Rate Of Return on Rate Base

System		System	Washington		Washington	Oregon		Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		4,043,271			492,754			3,550,517
		985,177,531			114,069,536			871,107,995
		0.41%			0.43%			0.41%

NW Natural
Washington Quarterly Results of Operations Report
Monthly Summary

October 2011

Acct	Description	Alloc. Ref.	System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
			Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
	Sales of Gas										
480.1	Residential		18,905,714		18,905,714	2,099,404		2,099,404	16,806,310		16,806,310
481.1	Commercial		10,874,623		10,874,623	993,513		993,513	9,881,110		9,881,110
481.2	Industrial Firm		2,634,062		2,634,062	180,901		180,901	2,453,161		2,453,161
481.3	Interruptible		2,820,259		2,820,259	164,999		164,999	2,655,260		2,655,260
481.5	Interruptible Incentive		0		0	0		0	0		0
495.20	Unbilled Revenue	A		15,077,613	15,077,613		1,609,892	1,609,892		13,467,721	13,467,721
	Total Sales of Gas		35,234,659	15,077,613	50,312,272	3,438,817	1,609,892	5,048,709	31,795,842	13,467,721	45,263,563
	Transportation Revenue										
489.12	Industrial Firm		551,350		551,350	57,051		57,051	494,298		494,298
489.13	Interruptible		817,596		817,596	72,369		72,369	745,226		745,226
489.15	Interruptible Incentive		0		0	0		0	0		0
489.3	Agency Fee/Balancing		0		0	0		0	0		0
	Total Transportation Revenue		1,368,945	0	1,368,945	129,421	0	129,421	1,239,524	0	1,239,524
495.6	Rate Adjustments - Amortizations		290,555		290,555	(66,309)		(66,309)	356,864		356,864
	Miscellaneous Revenues										
487	Late Payment Charge		113,920		113,920	5,214		5,214	108,706		108,706
488.1	Returned Check Charge		11,145		11,145	1,125		1,125	10,020		10,020
488.3	Recon Charge CR During Office Hours		22,475		22,475	1,725		1,725	20,750		20,750
488.4	Field Collection Charge		20,205		20,205	2,805		2,805	17,400		17,400
488.5	Recon Charge CR After Office Hours		27,200		27,200	3,050		3,050	24,150		24,150
488.6	Recon Charge Seas During Office Hours		2,250		2,250	100		100	2,150		2,150
488.7	Recon Charge Seas After Office Hours		450		450	0		0	450		450
488.8	Automated Payment Charge		8,160		8,160	1,425		1,425	6,735		6,735
493.2	Rent - Utility Property	B		22,596	22,596		1,654	1,654		20,942	20,942
495.1	Meter Rentals		18,263		18,263	1,899		1,899	16,365		16,365
495.2	Other Gas Revenue - Miscellaneous		2,419		2,419	0		0	2,419		2,419
	Total Miscellaneous Revenues		226,487	22,596	249,083	17,343	1,654	18,996	209,144	20,942	230,086
	Total Operating Revenue		37,120,646	15,100,209	52,220,855	3,519,271	1,611,546	5,130,817	33,601,375	13,488,663	47,090,038
	Cost of Gas										
804.7	WACOG Incurred		22,206,726		22,206,726	2,108,635		2,108,635	20,098,091		20,098,091
805.7	WACOG Deferred		1,227,249		1,227,249	141,352		141,352	1,085,897		1,085,897
804.6	Demand Incurred		7,838,219		7,838,219	748,771		748,771	7,089,448		7,089,448
805.8	Demand Deferred		(2,218,495)		(2,218,495)	(259,701)		(259,701)	(1,958,794)		(1,958,794)
805.4	Amortization of Gas Costs		(862,471)		(862,471)	(171,900)		(171,900)	(690,571)		(690,571)
	Total Cost of Gas		28,191,228	0	28,191,228	2,567,157	0	2,567,157	25,624,071	0	25,624,071
Detail	Operations & Maintenance	O&M	1,432,047	8,925,698	10,357,745	113,870	894,710	1,008,580	1,318,177	8,030,988	9,349,164
	Other Taxes										
408.11	Property		1,661,167		1,661,167	117,474		117,474	1,543,693		1,543,693
408.12	Franchise		1,334,620		1,334,620	143,610		143,610	1,191,010		1,191,010
408.13	Payroll	C		477,508	477,508		50,616	50,616		426,892	426,892
408.14	Other		(48,270)		(48,270)	1,507		1,507	(49,777)		(49,777)
408.15	Regulatory		0		0	0		0	0		0
	Total Other Taxes		2,947,518	477,508	3,425,026	262,592	50,616	313,208	2,684,926	426,892	3,111,818
403.1	Depreciation	D		5,339,805	5,339,805		565,218	565,218		4,774,587	4,774,587
	Income Taxes										
409.11	Federal Income Taxes				(3,002,173)			128,301			(3,130,474)
410.11	Federal Income Taxes - Deferred				3,729,149			0			3,729,149
411.42	Federal Income Tax Credit				(25,426)			55,598			(81,024)
409.12	Oregon Income Taxes				(406,930)			0			(406,930)
410.12	Oregon Income Taxes - Deferred				595,245			0			595,245
411.12	Oregon Income Tax Credit				(26,085)			0			(26,085)
	Total Income Taxes				863,780			183,899			679,881
	Total Operating Revenue Deductions		32,570,793	14,743,011	48,177,584	2,943,619	1,510,544	4,638,062	29,627,174	13,232,467	43,539,521
	Net Operating Income				4,043,271			492,754			3,550,517

	System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
Rate Base									
101 Gross Plant			2,287,819,401			235,581,162			2,052,238,239
108.1X Accumulated Depreciation			(1,017,826,881)			(96,209,530)			(921,617,351)
117.X Storage Gas - Cushion			14,067,641			1,388,476			12,679,164
186.XX Leasehold Improvements			1,613,265			159,229			1,454,036
252.XX Customer Contributions			(2,282,114)			(149,980)			(2,132,134)
283.XX Deferred Taxes - Federal			(248,133,438)			(26,699,821)			(221,433,618)
283.XX Deferred Taxes - State			(50,080,343)			0			(50,080,343)
Total Rate Base			985,177,531			114,069,536			871,107,995
Rate Of Return on Rate Base			0.41%			0.43%			0.41%
Allocation References:									
A Unbilled Revenue			100.00%			10.68%			89.32%
B Follows plant split			100.00%			10.76%			89.24%
O&M See O&M Detail									
C Payroll Factor			100.00%			10.60%			89.40%
D Depreciation Factor			100.00%			10.59%			89.42%

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

Summary

Total Operating Revenue
Total Rate Base
Rate Of Return on Rate Base

System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		96,204,746			10,764,043			85,440,703
		990,273,390			115,348,508			874,924,882
		9.71%			9.33%			9.77%

NW Natural
Washington Results of Operations
12 Month Ended Reports

Acct Description Alloc. Ref.

Sales of Gas

	System Direct	System Allocated	System Total	Washington Direct	Washington Allocated	Washington Total	Oregon Direct	Oregon Allocated	Oregon Total
480.1 Residential	488,079,183	0	488,079,183	53,849,562	0	53,849,562	434,229,621	0	434,229,621
481.1 Commercial	243,517,499	0	243,517,499	22,229,353	0	22,229,353	221,288,146	0	221,288,146
481.2 Industrial Firm	30,541,480	0	30,541,480	2,568,682	0	2,568,682	27,972,798	0	27,972,798
481.3 Interruptible	28,467,780	0	28,467,780	2,816,714	0	2,816,714	25,651,066	0	25,651,066
481.5 Interruptible Incentive	6,827,300	0	6,827,300	0	0	0	6,827,300	0	6,827,300
495.20 Unbilled Revenue	0	(1,906,735)	(1,906,735)	0	(93,830)	(93,830)	0	(1,812,905)	(1,812,905)
Total Sales of Gas	797,433,242	(1,906,735)	795,526,508	81,464,311	(93,830)	81,370,481	715,968,932	(1,812,905)	714,156,027

Transportation Revenue

489.12 Industrial Firm	6,705,191	0	6,705,191	689,722	0	689,722	6,015,469	0	6,015,469
489.13 Interruptible	9,286,647	0	9,286,647	687,791	0	687,791	8,598,856	0	8,598,856
489.15 Interruptible Incentive	42	0	42	0	0	0	42	0	42
489.3 Agency Fee/Balancing	79	0	79	0	0	0	79	0	79
Total Transportation Revenue	15,991,958	0	15,991,958	1,377,513	0	1,377,513	14,614,446	0	14,614,446

495.6 Rate Adjustments - Amortizations

	8,577,521	0	8,577,521	(1,738,717)	0	(1,738,717)	10,316,238	0	10,316,238
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Miscellaneous Revenues

487 Late Payment Charge	2,735,271	0	2,735,271	138,898	0	138,898	2,596,374	0	2,596,374
488.1 Returned Check Charge	243,562	0	243,562	16,590	0	16,590	226,972	0	226,972
488.3 Recon Charge CR During Office Hours	244,609	0	244,609	18,950	0	18,950	225,659	0	225,659
488.4 Field Collection Charge	364,492	0	364,492	48,435	0	48,435	316,057	0	316,057
488.5 Recon Charge CR After Office Hours	463,300	0	463,300	55,200	0	55,200	408,100	0	408,100
488.6 Recon Charge Seas During Office Hours	18,850	0	18,850	1,850	0	1,850	17,000	0	17,000
488.7 Recon Charge Seas After Office Hours	9,050	0	9,050	1,450	0	1,450	7,600	0	7,600
488.8 Automated Payment Charge	127,736	0	127,736	17,975	0	17,975	109,761	0	109,761
493.2 Rent - Utility Property	0	284,668	284,668	0	20,113	20,113	0	264,554	264,554
495.1 Meter Rentals	211,742	0	211,742	22,541	0	22,541	189,201	0	189,201
495.2 Other Gas Revenue - Miscellaneous	115,946	0	115,946	1,096	0	1,096	114,850	0	114,850
Total Miscellaneous Revenues	4,534,558	284,668	4,819,226	322,984	20,113	343,097	4,211,574	264,554	4,476,128

Total Operating Revenue

	826,537,280	(1,622,067)	824,915,213	81,426,090	(73,717)	81,352,373	745,111,190	(1,548,350)	743,562,839
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Cost of Gas

804.7 WACOG Incurred	369,562,672	0	369,562,672	36,012,413	0	36,012,413	333,550,259	0	333,550,259
805.7 WACOG Deferred	17,901,328	0	17,901,328	2,276,335	0	2,276,335	15,624,993	0	15,624,993
804.6 Demand Incurred	94,100,894	0	94,100,894	8,738,959	0	8,738,959	85,361,935	0	85,361,935
805.8 Demand Deferred	(4,067,610)	0	(4,067,610)	(406,666)	0	(406,666)	(3,660,944)	0	(3,660,944)
805.4 Amortization of Gas Costs	(21,101,227)	0	(21,101,227)	(4,356,594)	0	(4,356,594)	(16,744,633)	0	(16,744,633)
Total Cost of Gas	456,396,057	0	456,396,057	42,264,447	0	42,264,447	414,131,610	0	414,131,610

Detail Operations & Maintenance

	13,639,264	101,538,280	115,177,544	955,845	10,198,987	11,154,831	12,683,420	91,339,293	104,022,713
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Other Taxes

408.11 Property	20,254,382	0	20,254,382	1,405,104	0	1,405,104	18,849,278	0	18,849,278
408.12 Franchise	20,755,063	0	20,755,063	3,317,118	0	3,317,118	17,437,946	0	17,437,946
408.13 Payroll	0	4,902,104	4,902,104	0	553,779	553,779	0	4,348,325	4,348,325
408.14 Other	157,593	0	157,593	15,938	0	15,938	141,655	0	141,655
408.15 Regulatory	1,938,755	0	1,938,755	151,060	0	151,060	1,787,695	0	1,787,695
Total Other Taxes	43,105,794	4,902,104	48,007,898	4,889,220	553,779	5,442,999	38,216,574	4,348,325	42,564,899

403.1 Depreciation

	0	63,588,440	63,588,440	0	6,917,250	6,917,250	0	56,671,190	56,671,190
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Income Taxes

409.11 Federal Income Taxes			(10,389,636)			4,148,152			(14,537,788)
410.11 Federal Income Taxes - Deferred			67,852,008			0			67,852,008
411.42 Federal Income Tax Credit			(19,955,623)			660,652			(20,616,275)
409.12 Oregon Income Taxes			(1,986,767)			0			(1,986,767)
410.12 Oregon Income Taxes - Deferred			12,045,938			0			12,045,938
411.12 Oregon Income Tax Credit			(2,025,392)			0			(2,025,392)
Total Income Taxes			45,540,528			4,808,804			40,731,724

Total Operating Revenue Deductions

	513,141,115	170,028,824	728,710,467	48,109,511	17,670,016	70,588,330	465,031,604	152,358,808	658,122,136
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Net Operating Income

			96,204,746			10,764,043			85,440,703
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12 Month Ended Reports

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

Rate Of Return on Rate Base

Allocation References:

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

System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		2,258,069,954			233,470,942			2,024,599,012
		(992,085,065)			(93,473,566)			(898,611,499)
		14,039,785			1,380,114			12,659,671
		1,714,016			169,203			1,544,813
		(2,135,114)			(156,511)			(1,978,603)
		(241,741,677)			(26,041,675)			(215,700,002)
		(47,588,509)			0			(47,588,509)
Total Rate Base		990,273,390			115,348,508			874,924,882
Rate Of Return on Rate Base		9.71%			9.33%			9.77%
Allocation References:								
A	Unbilled Revenue	100.00%			4.92%			95.08%
B	Direct	100.00%			7.07%			92.93%
O&M	See O&M Detail							
C	Payroll Factor	100.00%			11.30%			88.70%
D	Depreciation Factor	100.00%			10.88%			89.12%

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the month ended October 31, 2011

Month

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Natural Gas Storage			
Underground Storage Expense			
Operation			
816 Wells Expense	\$21,806	\$2,152	\$19,654
818 Compressor Station Expense	30,705	3,031	27,675
819 Compressor Station Fuel	0	-	-
820 Measuring and Regulator Station Expense	139,965	13,815	126,150
821 Purification Expense	3,523	348	3,175
Maintenance			
832 Wells Expense	14,600	1,441	13,159
Total Underground Storage Expense	<u>210,598</u>	<u>20,786</u>	<u>189,812</u>
Other Storage Expense			
Operation			
840 Supervision and Engineering	7,016	692	6,323
Total Other Storage Expense	<u>7,016</u>	<u>692</u>	<u>6,323</u>
Liquified Natural Gas Expense			
Operation			
844 Supervision and Engineering	149,197	14,726	134,471
845 LNG Fuel	-	-	-
Maintenance			
847 Supervision and Engineering	29,191	2,881	26,310
Total Liquified Natural Gas Expense	<u>178,388</u>	<u>17,607</u>	<u>160,781</u>
Total Natural Gas Storage	<u>396,003</u>	<u>39,085</u>	<u>356,917</u>
Transmission Expense			
Operation			
856 Mains Expense	85,906	6,206	79,700
Maintenance			
863 Maintenance of Mains	9,091	897	8,194
Total Transmission Expense	<u>94,997</u>	<u>7,104</u>	<u>87,894</u>
Distribution Expense			
Operation			
870 Supervision and Engineering	175,628	15,152	160,477
874 Mains and Services Expense	947,402	92,264	855,137
875 Measuring and Regulator Station Expense - General	30,113	2,466	27,647
877 Measuring and Regulator Station Expense - City Gate	32,696	2,493	30,203
878 Meter and House Regulator Expense	408,962	41,461	367,501
879 Customer Installation Expense	891,936	91,564	800,371
880 Other Expense	89,901	9,819	80,082
881 Rents	23,186	2,289	20,898

For the month ended October 31, 2011

Month

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Maintenance			
885 Supervision and Engineering	538,775	41,763	497,012
887 Mains	231,775	21,658	210,117
889 Measuring and Regulator Station Expense - General	68,497	5,553	62,945
891 Measuring and Regulator Station Expense - City Gate	3,726	287	3,439
892 Services	158,751	14,596	144,155
893 Meters and House Regulators	141,238	12,559	128,680
894 Other Equipment	2,628	137	2,491
Total Distribution Expense	<u>3,745,216</u>	<u>354,061</u>	<u>3,391,155</u>
Customer Accounts Expense			
Operation			
901 Supervision	128,645	12,697	115,948
902 Meter Reading Expenses	54,926	5,619	49,307
903 Customer Records and Collection Expense	1,475,654	147,196	1,328,458
904 Uncollectible Accounts	157,203	15,865	141,338
Total Customer Accounts Expense	<u>1,816,428</u>	<u>181,377</u>	<u>1,635,051</u>
Customer Service and Informational			
Operation			
907 Supervision	23,051	2,404	20,646
908 Customer Assistance Expense	269,930	25,092	244,838
909 Customer Information Expense	157,703	16,448	141,254
910 Miscellaneous Customer Service Expense	16,212	1,690	14,521
Total Customer Service and Informational	<u>466,895</u>	<u>45,635</u>	<u>421,260</u>
Sales Expense			
Operation			
911 Supervision	26,285	2,718	23,567
912 Demonstration and Selling Expense	187,850	19,045	168,804
913 Advertising	44,876	3,871	41,006
916 Miscellaneous Sales Expense	55	6	49
Total Sales Expense	<u>259,065</u>	<u>25,640</u>	<u>233,426</u>
Administrative and General Expense			
Operation			
921 Office Supplies and Expense	3,212,683	328,483	2,884,200
922 Administrative Expenses Transferred - Credit	(1,517,406)	(159,231)	(1,358,175)
924 Property Insurance Premium	242,871	23,971	218,900
925 Injuries and Damages	114,282	11,280	103,003
926 Employee Pensions and Benefits	312,257	33,813	278,444
928 Regulatory Commission Expense			
930 Miscellaneous General Expense	431,304	42,570	388,734
931 Rents	350,878	44,047	306,831
Maintenance			
935 Maintenance of General Plant	431,876	30,747	401,130
Total Administrative and General Expense	<u>3,578,746</u>	<u>355,679</u>	<u>3,223,067</u>
Total Operations and Maintenance Expense	<u>\$10,357,350</u>	<u>\$1,008,580</u>	<u>\$9,348,769</u>

NW Natural
Rates & Regulatory Affairs
Operations and Maintenance Expense
State Allocation of System Amounts
For the month ended October 31, 2011

FERC Descr	Allo Factor	System			Washington			Oregon			Allocation Method
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
		Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	
		0.00	21,805.96	21,805.96	0.00	2,152.24	2,152.24	0.00	19,653.72	19,653.72	Firm Volumes Total
816 Wells Expense Total		0.00	21,805.96	21,805.96	0.00	2,152.24	2,152.24	0.00	19,653.72	19,653.72	
		0.00	30,705.13	30,705.13	0.00	3,030.60	3,030.60	0.00	27,674.53	27,674.53	Firm Volumes Total
818 Compressor Station Expense Total		0.00	30,705.13	30,705.13	0.00	3,030.60	3,030.60	0.00	27,674.53	27,674.53	
		0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	Firm Volumes Total
819 Compressor Station Fuel Total		0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
		0.00	139,965.03	139,965.03	0.00	13,814.55	13,814.55	0.00	126,150.48	126,150.48	Firm Volumes Total
820 Measuring and Regulator Station Expense Total		0.00	139,965.03	139,965.03	0.00	13,814.55	13,814.55	0.00	126,150.48	126,150.48	
		0.00	3,522.74	3,522.74	0.00	347.69	347.69	0.00	3,175.05	3,175.05	Firm Volumes Total
821 Purification Expense Total		0.00	3,522.74	3,522.74	0.00	347.69	347.69	0.00	3,175.05	3,175.05	
		0.00	14,599.60	14,599.60	0.00	1,440.98	1,440.98	0.00	13,158.62	13,158.62	Firm Volumes Total
832 Wells Expense Total		0.00	14,599.60	14,599.60	0.00	1,440.98	1,440.98	0.00	13,158.62	13,158.62	
		0.00	7,015.96	7,015.96	0.00	692.48	692.48	0.00	6,323.48	6,323.48	Firm Volumes Total
840 Supervision and Engineering Total		0.00	7,015.96	7,015.96	0.00	692.48	692.48	0.00	6,323.48	6,323.48	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
		0.00	149,196.93	149,196.93	0.00	14,725.74	14,725.74	0.00	134,471.19	134,471.19	Firm Volumes Total
844 Supervision and Engineering Total		0.00	149,196.93	149,196.93	0.00	14,725.74	14,725.74	0.00	134,471.19	134,471.19	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Firm Volumes Total
845 LNG Fuel Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		0.00	29,191.35	29,191.35	0.00	2,881.19	2,881.19	0.00	26,310.16	26,310.16	Firm Volumes Total
847 Supervision and Engineering Total		0.00	29,191.35	29,191.35	0.00	2,881.19	2,881.19	0.00	26,310.16	26,310.16	
		0.00	62,881.07	62,881.07	0.00	6,206.37	6,206.37	0.00	56,674.70	56,674.70	3-factor Total
		23,025.21	0.00	23,025.21	0.00	0.00	0.00	23,025.21	0.00	23,025.21	Direct-OR Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
856 Mains Expense Total		23,025.21	62,881.07	85,906.28	0.00	6,206.37	6,206.37	23,025.21	56,674.70	79,699.91	
		0.00	9,090.88	9,090.88	0.00	897.27	897.27	0.00	8,193.61	8,193.61	3-factor Total
863 Maintenance of Mains Total		0.00	9,090.88	9,090.88	0.00	897.27	897.27	0.00	8,193.61	8,193.61	
		0.00	280.40	280.40	0.00	27.68	27.68	0.00	252.72	252.72	3-factor Total
		0.00	76,086.38	76,086.38	0.00	7,509.72	7,509.72	0.00	68,576.66	68,576.66	Firm Volumes Total
		0.00	91.56	91.56	0.00	7.93	7.93	0.00	83.63	83.63	Sales/Sendout Volumes Total
		0.00	99,170.14	99,170.14	0.00	7,606.35	7,606.35	0.00	91,563.79	91,563.79	Sendout Volumes Total
870 Supervision and Engineering Total		0.00	175,628.48	175,628.48	0.00	15,151.68	15,151.68	0.00	160,476.80	160,476.80	
		0.00	163,187.45	163,187.45	0.00	16,106.61	16,106.61	0.00	147,080.84	147,080.84	3-factor Total
		0.00	9,105.17	9,105.17	0.00	1,282.92	1,282.92	0.00	7,822.25	7,822.25	Customers Port/Van Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers Port/Van 80% Total
		0.00	46,064.48	46,064.48	0.00	4,726.22	4,726.22	0.00	41,338.26	41,338.26	Customers-All Total
		658,895.91	0.00	658,895.91	0.00	0.00	0.00	658,895.91	0.00	658,895.91	Direct-OR Total
		70,148.54	0.00	70,148.54	70,148.54	0.00	70,148.54	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	Firm Volumes Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	sendout volumes Total
874 Mains and Services Expense Total		729,044.45	218,357.10	947,401.55	70,148.54	22,115.75	92,264.29	658,895.91	196,241.35	855,137.26	

For the month ended October 31, 2011

FERC Descr	Allo Factor	System			Washington			Oregon			Allocation Method
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
		Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	direct-wa Total
		0.00	25,062.45	25,062.45	0.00	1,922.29	1,922.29	0.00	23,140.16	23,140.16	Sendout Volumes Total
		0.00	5,050.41	5,050.41	0.00	543.93	543.93	0.00	4,506.48	4,506.48	Telemetry Total
875 Measuring and Regulator Station Expense - General Total		0.00	30,112.86	30,112.86	0.00	2,466.22	2,466.22	0.00	27,646.64	27,646.64	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
		197.01	0.00	197.01	0.00	0.00	0.00	197.01	0.00	197.01	Direct-OR Total
		0.00	32,499.14	32,499.14	0.00	2,492.68	2,492.68	0.00	30,006.46	30,006.46	Sendout Volumes Total
877 Measuring and Regulator Station Expense - City Gate Total		197.01	32,499.14	32,696.15	0.00	2,492.68	2,492.68	197.01	30,006.46	30,203.47	
		0.00	1,338.59	1,338.59	0.00	132.12	132.12	0.00	1,206.47	1,206.47	3-factor Total
		0.00	391,781.42	391,781.42	0.00	40,196.77	40,196.77	0.00	351,584.65	351,584.65	Customers-All Total
		0.00	11,583.59	11,583.59	0.00	805.06	805.06	0.00	10,778.53	10,778.53	Customers-Ind Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Res Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total
		0.00	4,258.27	4,258.27	0.00	326.60	326.60	0.00	3,931.67	3,931.67	Sendout Volumes Total
878 Meter and House Regulator Expense Total		0.00	408,961.87	408,961.87	0.00	41,460.55	41,460.55	0.00	367,501.32	367,501.32	
		0.00	54,449.54	54,449.54	0.00	5,374.17	5,374.17	0.00	49,075.37	49,075.37	3-factor Total
		0.00	814,915.28	814,915.28	0.00	83,610.31	83,610.31	0.00	731,304.97	731,304.97	Customers-All Total
		0.00	698.01	698.01	0.00	60.03	60.03	0.00	637.98	637.98	Customers-Comm Total
		(1,351.86)	0.00	(1,351.86)	0.00	0.00	0.00	(1,351.86)	0.00	(1,351.86)	Direct-OR Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-WA Total
		0.00	23,224.94	23,224.94	0.00	2,519.91	2,519.91	0.00	20,705.03	20,705.03	Employee Cost Total
879 Customer Installation Expense Total		(1,351.86)	893,287.77	891,935.91	0.00	91,564.42	91,564.42	(1,351.86)	801,723.35	800,371.49	
		0.00	27,128.09	27,128.09	0.00	2,677.54	2,677.54	0.00	24,450.55	24,450.55	3-factor Total
		0.00	25,729.18	25,729.18	0.00	2,639.82	2,639.82	0.00	23,089.36	23,089.36	Customers-All Total
		1,123.12	0.00	1,123.12	0.00	0.00	0.00	1,123.12	0.00	1,123.12	Direct-OR Total
		1,889.68	0.00	1,889.68	1,889.68	0.00	1,889.68	0.00	0.00	0.00	Direct-WA Total
		0.00	70.50	70.50	0.00	7.65	7.65	0.00	62.85	62.85	Employee Cost Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Firm Volumes Total
		0.00	33,960.48	33,960.48	0.00	2,604.77	2,604.77	0.00	31,355.71	31,355.71	Sendout Volumes Total
880 Other Expense Total		3,012.80	86,888.25	89,901.05	1,889.68	7,929.78	9,819.46	1,123.12	78,958.47	80,081.59	
		0.00	23,186.41	23,186.41	0.00	2,288.50	2,288.50	0.00	20,897.91	20,897.91	3-factor Total
881 Rents Total		0.00	23,186.41	23,186.41	0.00	2,288.50	2,288.50	0.00	20,897.91	20,897.91	
		0.00	375,381.15	375,381.15	0.00	37,050.12	37,050.12	0.00	338,331.03	338,331.03	3-factor Total
		0.00	(382.83)	(382.83)	0.00	(39.28)	(39.28)	0.00	(343.55)	(343.55)	Customers-All Total
		153,625.94	0.00	153,625.94	0.00	0.00	0.00	153,625.94	0.00	153,625.94	Direct-OR Total
		4,303.93	0.00	4,303.93	4,303.93	0.00	4,303.93	0.00	0.00	0.00	Direct-WA Total
		0.00	5,847.13	5,847.13	0.00	448.48	448.48	0.00	5,398.65	5,398.65	sendout volumes Total
885 Supervision and Engineering Total		157,929.87	380,845.45	538,775.32	4,303.93	37,459.32	41,763.25	153,625.94	343,386.13	497,012.07	
		0.00	64,366.31	64,366.31	0.00	6,352.95	6,352.95	0.00	58,013.36	58,013.36	3-factor Total
		0.00	1,978.16	1,978.16	0.00	222.94	222.94	0.00	1,755.22	1,755.22	Customers Port/Van 80% Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
		150,348.04	0.00	150,348.04	0.00	0.00	0.00	150,348.04	0.00	150,348.04	Direct-OR Total
		15,082.09	0.00	15,082.09	15,082.09	0.00	15,082.09	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	sendout volumes Total
887 Mains Total		165,430.13	66,344.47	231,774.60	15,082.09	6,575.89	21,657.98	150,348.04	59,768.58	210,116.62	
		0.00	2,002.73	2,002.73	0.00	197.67	197.67	0.00	1,805.06	1,805.06	3-factor Total
		871.92	0.00	871.92	0.00	0.00	0.00	871.92	0.00	871.92	Direct-OR Total
		0.00	55,245.48	55,245.48	0.00	4,237.32	4,237.32	0.00	51,008.16	51,008.16	Sendout Volumes Total
		0.00	10,377.19	10,377.19	0.00	1,117.62	1,117.62	0.00	9,259.57	9,259.57	Telemetry Total
889 Measuring and Regulator Station Expense - General Total		871.92	67,625.40	68,497.32	0.00	5,552.61	5,552.61	871.92	62,072.79	62,944.71	

For the month ended October 31, 2011

FERC Descr	Allo Factor	System			Washington			Oregon			Allocation Method
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
		Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	
		0.00	54.31	54.31	0.00	5.36	5.36	0.00	48.95	48.95	3-factor Total
		0.00	3,671.94	3,671.94	0.00	281.64	281.64	0.00	3,390.30	3,390.30	Sendout Volumes Total
891 Measuring and Regulator Station Expense - City Gate Total		0.00	3,726.25	3,726.25	0.00	287.00	287.00	0.00	3,439.25	3,439.25	
		0.00	57,199.17	57,199.17	0.00	5,645.55	5,645.55	0.00	51,553.62	51,553.62	3-factor Total
		89,308.90	0.00	89,308.90	0.00	0.00	0.00	89,308.90	0.00	89,308.90	Direct-OR Total
		8,677.08	0.00	8,677.08	8,677.08	0.00	8,677.08	0.00	0.00	0.00	Direct-WA Total
		0.00	3,566.03	3,566.03	0.00	273.51	273.51	0.00	3,292.52	3,292.52	Sendout Volumes Total
892 Services Total		97,985.98	60,765.20	158,751.18	8,677.08	5,919.06	14,596.14	89,308.90	54,846.14	144,155.04	
		0.00	2,764.30	2,764.30	0.00	272.83	272.83	0.00	2,491.47	2,491.47	3-factor Total
		0.00	55,964.11	55,964.11	0.00	5,741.92	5,741.92	0.00	50,222.19	50,222.19	Customers-All Total
		0.00	6,353.47	6,353.47	0.00	546.40	546.40	0.00	5,807.07	5,807.07	Customers-Comm Total
		0.00	12,704.07	12,704.07	0.00	882.93	882.93	0.00	11,821.14	11,821.14	Customers-Ind Total
		0.00	21,103.72	21,103.72	0.00	2,201.12	2,201.12	0.00	18,902.60	18,902.60	Customers-Res Total
		4,362.54	0.00	4,362.54	0.00	0.00	0.00	4,362.54	0.00	4,362.54	Direct-OR Total
		0.00	37,986.24	37,986.24	0.00	2,913.54	2,913.54	0.00	35,072.70	35,072.70	Sendout Volumes Total
893 Meters and House Regulators Total		4,362.54	136,875.91	141,238.45	0.00	12,558.74	12,558.74	4,362.54	124,317.17	128,679.71	
		0.00	1,392.59	1,392.59	0.00	137.45	137.45	0.00	1,255.14	1,255.14	3-factor Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-All Total
		1,235.90	0.00	1,235.90	0.00	0.00	0.00	1,235.90	0.00	1,235.90	Direct-OR Total
894 Other Equipment Total		1,235.90	1,392.59	2,628.49	0.00	137.45	137.45	1,235.90	1,255.14	2,491.04	
		0.00	128,645.14	128,645.14	0.00	12,697.28	12,697.28	0.00	115,947.86	115,947.86	3-factor Total
901 Supervision Total		0.00	128,645.14	128,645.14	0.00	12,697.28	12,697.28	0.00	115,947.86	115,947.86	
		0.00	54,418.01	54,418.01	0.00	5,583.29	5,583.29	0.00	48,834.72	48,834.72	Customers-All Total
		0.00	508.02	508.02	0.00	35.31	35.31	0.00	472.71	472.71	Customers-Ind Total
902 Meter Reading Expenses Total		0.00	54,926.03	54,926.03	0.00	5,618.60	5,618.60	0.00	49,307.43	49,307.43	
		0.00	958,118.59	958,118.59	0.00	94,566.31	94,566.31	0.00	863,552.28	863,552.28	3-factor Total
		0.00	129,979.16	129,979.16	0.00	13,335.86	13,335.86	0.00	116,643.30	116,643.30	Customers-All Total
		0.00	32,435.44	32,435.44	0.00	2,254.26	2,254.26	0.00	30,181.18	30,181.18	Customers-Ind Total
		0.00	355,120.57	355,120.57	0.00	37,039.08	37,039.08	0.00	318,081.49	318,081.49	Customers-Res Total
903 Customer Records and Collection Expense Total		0.00	1,475,653.76	1,475,653.76	0.00	147,195.51	147,195.51	0.00	1,328,458.25	1,328,458.25	
		0.00	57,734.00	57,734.00	0.00	5,923.51	5,923.51	0.00	51,810.49	51,810.49	Customers-All Total
		0.00	10,714.73	10,714.73	0.00	921.47	921.47	0.00	9,793.26	9,793.26	Customers-Comm Total
		0.00	6,804.03	6,804.03	0.00	472.88	472.88	0.00	6,331.15	6,331.15	Customers-Ind Total
		0.00	81,950.07	81,950.07	0.00	8,547.39	8,547.39	0.00	73,402.68	73,402.68	Customers-Res Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Direct-OR Total
904 Uncollectible Accounts Total		0.00	157,202.83	157,202.83	0.00	15,865.25	15,865.25	0.00	141,337.58	141,337.58	
		0.00	23,050.63	23,050.63	0.00	2,404.18	2,404.18	0.00	20,646.45	20,646.45	Customers-Res Total
907 Supervision Total		0.00	23,050.63	23,050.63	0.00	2,404.18	2,404.18	0.00	20,646.45	20,646.45	
		0.00	27,364.16	27,364.16	0.00	2,700.84	2,700.84	0.00	24,663.32	24,663.32	3-factor Total
		0.00	167,760.48	167,760.48	0.00	17,212.22	17,212.22	0.00	150,548.26	150,548.26	Customers-All Total
		0.00	25,454.94	25,454.94	0.00	2,189.12	2,189.12	0.00	23,265.82	23,265.82	Customers-Comm Total
		0.00	61,069.88	61,069.88	0.00	4,244.36	4,244.36	0.00	56,825.52	56,825.52	Customers-Ind Total
		0.00	(13,521.34)	(13,521.34)	0.00	(1,410.28)	(1,410.28)	0.00	(12,111.06)	(12,111.06)	Customers-Res Total
		1,245.18	0.00	1,245.18	0.00	0.00	0.00	1,245.18	0.00	1,245.18	Direct-OR Total
		106.49	0.00	106.49	106.49	0.00	106.49	0.00	0.00	0.00	Direct-WA Total
		0.00	450.00	450.00	0.00	48.83	48.83	0.00	401.17	401.17	Employee Cost Total
908 Customer Assistance Expense Total		1,351.67	268,578.12	269,929.79	106.49	24,985.09	25,091.58	1,245.18	243,593.03	244,838.21	

For the month ended October 31, 2011

FERC Descr	Allo Factor	System			Washington			Oregon			Allocation Method
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
		Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3-factor Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Comm Total
		0.00	157,702.89	157,702.89	0.00	16,448.41	16,448.41	0.00	141,254.48	141,254.48	Customers-Res Total
909 Customer Information Expense Total		0.00	157,702.89	157,702.89	0.00	16,448.41	16,448.41	0.00	141,254.48	141,254.48	
		0.00	254.25	254.25	0.00	26.09	26.09	0.00	228.16	228.16	Customers-All Total
		0.00	15,957.44	15,957.44	0.00	1,664.36	1,664.36	0.00	14,293.08	14,293.08	Customers-Res Total
910 Miscellaneous Customer Service Expense Total		0.00	16,211.69	16,211.69	0.00	1,690.45	1,690.45	0.00	14,521.24	14,521.24	
		0.00	13,872.62	13,872.62	0.00	1,423.33	1,423.33	0.00	12,449.29	12,449.29	Customers-All Total
		0.00	12,411.90	12,411.90	0.00	1,294.56	1,294.56	0.00	11,117.34	11,117.34	Customers-Res Total
911 Supervision Total		0.00	26,284.52	26,284.52	0.00	2,717.89	2,717.89	0.00	23,566.63	23,566.63	
		0.00	11,150.91	11,150.91	0.00	1,100.59	1,100.59	0.00	10,050.32	10,050.32	3-factor Total
		0.00	165,677.30	165,677.30	0.00	16,998.48	16,998.48	0.00	148,678.82	148,678.82	Customers-All Total
		0.00	10,640.85	10,640.85	0.00	915.11	915.11	0.00	9,725.74	9,725.74	Customers-Comm Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Ind Total
		0.00	299.57	299.57	0.00	31.25	31.25	0.00	268.32	268.32	Customers-Res Total
		81.00	0.00	81.00	0.00	0.00	0.00	81.00	0.00	81.00	Direct-OR Total
912 Demonstration and Selling Expense Total		81.00	187,768.63	187,849.63	0.00	19,045.43	19,045.43	81.00	168,723.20	168,804.20	
		0.00	44,259.00	44,259.00	0.00	3,806.27	3,806.27	0.00	40,452.73	40,452.73	Customers-Comm Total
		0.00	617.47	617.47	0.00	64.40	64.40	0.00	553.07	553.07	Customers-Res Total
913 Advertising Total		0.00	44,876.47	44,876.47	0.00	3,870.67	3,870.67	0.00	41,005.80	41,005.80	
		0.00	54.60	54.60	0.00	5.69	5.69	0.00	48.91	48.91	Customers-Res Total
916 Miscellaneous Sales Expense Total		0.00	54.60	54.60	0.00	5.69	5.69	0.00	48.91	48.91	
		0.00	2,973,040.55	2,973,040.55	0.00	293,439.06	293,439.06	0.00	2,679,601.49	2,679,601.49	3-factor Total
		0.00	5,958.32	5,958.32	0.00	615.49	615.49	0.00	5,342.83	5,342.83	Admin Tran Total
		0.00	8,596.84	8,596.84	0.00	882.03	882.03	0.00	7,714.81	7,714.81	Customers-All Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Customers-Comm Total
		0.00	10,538.86	10,538.86	0.00	1,099.20	1,099.20	0.00	9,439.66	9,439.66	Customers-Res Total
		88,790.67	0.00	88,790.67	0.00	0.00	0.00	88,790.67	0.00	88,790.67	direct-or Total
		616.90	0.00	616.90	616.90	0.00	616.90	0.00	0.00	0.00	Direct-WA Total
		0.00	24,121.00	24,121.00	0.00	2,617.12	2,617.12	0.00	21,503.88	21,503.88	Employee Cost Total
		0.00	1,495.31	1,495.31	0.00	147.59	147.59	0.00	1,347.72	1,347.72	Firm Volumes Total
		0.00	95,979.00	95,979.00	0.00	28,793.70	28,793.70	0.00	67,185.30	67,185.30	Regulatory Total
		0.00	3,545.93	3,545.93	0.00	271.97	271.97	0.00	3,273.96	3,273.96	Sendout Volumes Total
921 Office Supplies and Expense Total		89,407.57	3,123,275.81	3,212,683.38	616.90	327,866.16	328,483.06	88,790.67	2,795,409.65	2,884,200.32	
		0.00	(1,039,897.71)	(1,039,897.71)	0.00	(107,421.44)	(107,421.44)	0.00	(932,476.27)	(932,476.27)	Admin Tran Total
		0.00	(477,507.83)	(477,507.83)	0.00	(51,809.60)	(51,809.60)	0.00	(425,698.23)	(425,698.23)	Employee Cost Total
922 Administrative Expenses Transferred - Credit Total		0.00	(1,517,405.54)	(1,517,405.54)	0.00	(159,231.04)	(159,231.04)	0.00	(1,358,174.50)	(1,358,174.50)	
		0.00	242,871.36	242,871.36	0.00	23,971.40	23,971.40	0.00	218,899.96	218,899.96	3-factor Total
924 Property Insurance Premium Total		0.00	242,871.36	242,871.36	0.00	23,971.40	23,971.40	0.00	218,899.96	218,899.96	
		0.00	114,282.39	114,282.39	0.00	11,279.66	11,279.66	0.00	103,002.73	103,002.73	3-factor Total
925 Injuries and Damages Total		0.00	114,282.39	114,282.39	0.00	11,279.66	11,279.66	0.00	103,002.73	103,002.73	
		0.00	1,396.18	1,396.18	0.00	137.80	137.80	0.00	1,258.38	1,258.38	3-factor Total
		492.00	0.00	492.00	0.00	0.00	0.00	492.00	0.00	492.00	Direct-OR Total
		0.00	310,368.63	310,368.63	0.00	33,674.99	33,674.99	0.00	276,693.64	276,693.64	Employee Cost Total
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Payroll Total
926 Employee Pensions and Benefits Total		492.00	311,764.81	312,256.81	0.00	33,812.79	33,812.79	492.00	277,952.02	278,444.02	
		0.00	431,303.66	431,303.66	0.00	42,569.68	42,569.68	0.00	388,733.98	388,733.98	3-factor Total
930 Miscellaneous General Expense Total		0.00	431,303.66	431,303.66	0.00	42,569.68	42,569.68	0.00	388,733.98	388,733.98	

For the month ended October 31, 2011

FERC Descr	Allo Factor	System			Washington			Oregon			Allocation Method
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
		Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	Oct	
		0.00	334,153.26	334,153.26	0.00	32,980.92	32,980.92	0.00	301,172.34	301,172.34	3-factor Total
		0.00	1,860.00	1,860.00	0.00	190.84	190.84	0.00	1,669.16	1,669.16	Customers-All Total
		3,989.18	0.00	3,989.18	0.00	0.00	0.00	3,989.18	0.00	3,989.18	Direct-OR Total
		10,875.06	0.00	10,875.06	10,875.06	0.00	10,875.06	0.00	0.00	0.00	Direct-WA Total
931 Rents Total		14,864.24	336,013.26	350,877.50	10,875.06	33,171.76	44,046.82	3,989.18	302,841.50	306,830.68	
		0.00	276,268.37	276,268.37	0.00	27,267.69	27,267.69	0.00	249,000.68	249,000.68	3-factor Total
		0.00	8,675.44	8,675.44	0.00	890.10	890.10	0.00	7,785.34	7,785.34	Customers-All Total
		0.00	812.70	812.70	0.00	207.32	207.32	0.00	605.38	605.38	Customers-The Dalles Total
		141,936.05	0.00	141,936.05	0.00	0.00	0.00	141,936.05	0.00	141,936.05	Direct-OR Total
		2,170.28	0.00	2,170.28	2,170.28	0.00	2,170.28	0.00	0.00	0.00	Direct-WA Total
		0.00	1,302.06	1,302.06	0.00	141.27	141.27	0.00	1,160.79	1,160.79	Employee Cost Total
		0.00	711.56	711.56	0.00	70.23	70.23	0.00	641.33	641.33	Firm Volumes Total
935 Maintenance of General Plant Total		144,106.33	287,770.13	431,876.46	2,170.28	28,576.61	30,746.89	141,936.05	259,193.52	401,129.57	
Grand Total		1,432,046.76	8,925,303.00	10,357,349.76	113,870.05	894,710.23	1,008,580.28	1,318,176.71	8,030,592.77	9,348,769.48	

4th Quarter 2011 Results of Operations: Allocation Factors, Gross Plant and Accumulated Depreciation Reports

**NW Natural
State Allocation Factors
Updated for year ended 2010 data**

Customers	System	Washington	Oregon
Total Customers			
December 2010	673,997	69,378	604,619
December 2009	667,794	68,270	599,524
Average	670,896	68,824	602,072
% of System		10.26%	89.74%
Residential Customers			
December 2010	610,598	63,899	546,699
December 2009	604,692	62,897	541,795
Average	607,645	63,398	544,247
% of System		10.43%	89.57%
Commercial Customers			
December 2010	62,476	5,414	57,062
December 2009	62,169	5,309	56,860
Average	62,323	5,362	56,961
% of System		8.60%	91.40%
Industrial Customers			
December 2010	923	65	858
December 2009	933	64	869
Average	928	65	864
% of System		6.95%	93.05%
The Dalles			
December 2010	7,291	1,863	5,428
December 2009	7,223	1,840	5,383
Average	7,257	1,852	5,406
% of System		25.51%	74.49%
Portland / Vancouver			
December 2010	477,468	67,515	409,953
December 2009	472,888	66,430	406,458
Average	475,178	66,973	408,206
% of System		14.09%	85.91%
Portland / Vancouver Commercial			
December 2010	40,562	5,210	35,352
December 2009	40,294	5,108	35,186
Average	40,428	5,159	35,269
% of System		12.76%	87.24%

Volumes - 12 Months Ended 12/31/11

Firm Delivered % of System	678,325,103	66,970,440 9.87%	611,354,663 90.13%
Sales Volumes % of System	702,624,253	67,834,995 9.65%	634,789,258 90.35%
Sendout Volumes % of System	1,061,970,485	81,401,596 7.67%	980,568,889 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, 2009	System	Washington	Oregon
Intangible - Other	84,795	447	84,348
Production	675,198	0	675,198
Transmission	29,410,425	723,441	28,686,985
Distribution	1,675,016,919	183,680,956	1,491,335,963
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	35,540,806	744,172	34,796,635
Distribution	1,698,818,484	185,955,004	1,512,863,480
Gross Plant Directly Assigned	1,735,119,284	186,699,623	1,548,419,661
% of System		10.76%	89.24%

NW Natural
Washington Annual Commission Basis Report
Test Year Based on Twelve Months Ended December 31, 2010
Rate Base

SYSTEM		2009 Dec	2010 December	Dec 09 - Dec 10 12 month average	
<u>Gross Plant</u>		System	System	System	Allocation Method
Intangible	Software Other	86,087,640	84,433,570	86,438,504	Total Customers
		84,795	84,795	84,795	Direct
Production		675,198	675,198	675,198	Direct
Transmission		29,410,425	41,671,188	38,024,717	Direct
Distribution		1,675,016,919	1,722,620,050	1,694,643,791	Direct
General		104,879,931	105,686,249	105,351,883	3-Factor & Direct
Storage and storage transmission CNG and LNG		275,191,826 2,567,634	276,056,419 2,567,634	275,696,188 2,567,634	Firm Delivered Volurr 3-Factor
Total Gross Plant		2,173,914,368	2,233,795,103	2,203,482,710	
<u>Accumulated Depreciation</u>					
Intangible		(57,716,180)	(57,630,338)	(58,765,818)	Total Customers
		(691,036)	(691,036)	(691,036)	Direct
Production		(10,054,918)	(10,726,720)	(10,494,351)	Direct
Transmission		(720,917,968)	(762,498,917)	(745,035,625)	Direct
Distribution		(54,358,222)	(54,812,129)	(55,317,805)	3-Factor
General					
Storage and storage transmission CNG and LNG		(82,221,501) (2,567,634)	(88,150,277) (2,567,634)	(84,803,017) (2,567,634)	Firm Delivered Volurr 3-Factor
Total Accumulated Depreciation		(928,527,460)	(977,077,051)	(957,675,285)	

OREGON		2009 Dec OREGON	2010 December OREGON	Dec 09 - Dec 10 12 month average OREGON	
<u>Gross Plant</u>					
Intangible	Software Other	75,586,007	74,101,645	75,900,873	Total Customers
		84,348	84,348	84,348	Direct
Production		675,198	675,198	675,198	Direct
Transmission		28,686,985	40,906,285	36,906,098	Direct
Distribution		1,491,335,963	1,534,390,998	1,508,720,522	Direct
General		96,131,188	97,005,251	96,685,405	3-Factor & Direct
Storage and storage transmission CNG and LNG		251,287,493 2,314,209	252,066,750 2,314,209	251,742,074 2,314,209	Firm Delivered Volurr 3-Factor
Total Gross Plant		1,946,101,389	2,001,544,684	1,973,028,726	
<u>Accumulated Depreciation</u>					
Intangible		(50,688,887)	(50,495,687)	(51,572,749)	Total Customers
		(691,036)	(691,036)	(691,036)	Direct
Production		(10,047,711)	(10,714,868)	(10,477,097)	Direct
Transmission		(653,765,480)	(690,201,399)	(675,168,563)	Direct
Distribution		(48,358,207)	(48,870,988)	(49,292,973)	3-Factor
General					
Storage and storage transmission CNG and LNG		(76,044,945) (2,314,209)	(81,528,346) (2,314,209)	(78,432,535) (2,314,209)	Firm Delivered Volurr 3-Factor
Total Accumulated Depreciation		(841,910,475)	(884,816,533)	(867,949,160)	

WASHINGTON		2009 Dec WASHINGTON	2010 December WASHINGTON	Dec 09 - Dec 10 12 month average WASHINGTON	
<u>Gross Plant</u>					
Intangible	Software Other	10,501,633	10,331,925	10,537,632	Total Customers
		447	447	447	Direct
Production		0	0	0	Direct
Transmission		723,441	764,903	1,118,620	Direct
Distribution		183,680,956	188,229,052	185,923,269	Direct
General		8,748,743	8,680,998	8,666,478	3-Factor & Direct
Storage and storage transmission CNG and LNG		23,904,333 253,425	23,989,669 253,425	23,954,114 253,425	Firm Delivered Volurr 3-Factor
Total Gross Plant		227,812,978	232,250,419	230,453,984	
<u>Accumulated Depreciation</u>					
Intangible		(7,027,293)	(7,134,651)	(7,193,068)	Total Customers
		0	0	0	Direct
Production		(7,207)	(11,852)	(17,254)	Direct
Transmission		(67,152,488)	(72,297,518)	(69,867,063)	Direct
Distribution		(6,000,015)	(5,941,141)	(6,024,832)	3-Factor
General					
Storage and storage transmission CNG and LNG		(6,176,556) (253,425)	(6,621,931) (253,425)	(6,370,482) (253,425)	Firm Delivered Volurr 3-Factor
Total Accumulated Depreciation		(86,616,985)	(92,260,518)	(89,726,124)	

4th Quarter 2011 Results of Operations: Volumes, Customers and Use per Customer

NW Natural
Washington Quarterly Results of Operations Report
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	683,894	629,760	637,988	617,945	592,081	512,788	536,902	541,452	497,626	593,389	790,954	942,572
Transport Interruptible	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	7	7	7	7	7	7	6	6	7	7	11	12
Transport Interruptible	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	58
Commercial	606	487	511	377	308	206	148	124	128	165	291	291
Industrial Firm	8,956	8,328	2,159	7,004	5,859	4,954	4,378	4,639	4,415	5,466	7,615	7,615
Interruptible	35,576	30,041	49,243	54,580	53,419	39,868	22,404	22,297	24,089	23,714	25,380	25,380
Transport Firm	97,699	89,966	91,141	88,278	84,583	73,255	89,484	90,242	71,089	84,770	71,905	71,905
Transport Interruptible	76,122	72,124	74,314	75,974	70,020	69,813	69,832	90,409	85,869	108,579	93,047	93,047

NW Natural
Washington Quarterly Results of Operations Report
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	2,839,836	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	4,399,626	4,228,747	4,091,552	4,014,077
	0	0	0	0	0	0	0	0	0	0	0	0
Transport Firm	7,744,354	7,687,520	7,737,040	7,717,894	7,727,218	7,684,504	7,691,501	7,688,171	7,629,071	7,733,611	7,944,032	8,267,250
Transport Interruptible	8,306,483	8,311,164	8,504,382	8,591,609	8,669,054	8,739,148	8,742,399	9,006,260	9,054,978	9,391,690	9,385,135	9,380,636
	0	0	0	0	0	0	0	0	0	0	0	0
Total	84,100,413	85,504,297	88,874,002	90,245,869	91,463,313	91,436,312	91,215,154	91,366,935	91,096,311	91,422,293	92,386,871	93,242,397
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	7	8	8	8	8	8	8	9	9	9	9	9
Total	68,877	68,960	69,039	69,124	69,207	69,283	69,354	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	3,843	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	454,385	448,248	439,963	426,428	416,090	411,700
Transport Firm	1,106,336	1,098,217	1,105,291	1,102,556	1,103,888	1,097,786	1,110,995	1,122,991	1,114,359	1,129,629	1,110,456	1,096,676
Transport Interruptible	1,113,240	1,091,365	1,094,623	1,084,378	1,073,311	1,061,766	1,042,671	1,054,787	1,041,723	1,061,669	1,051,782	1,060,420

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Monthly Volumes, Customers, and Use/Customer

	2010 January	2010 February	2010 March	2010 April	2010 May	2010 June	2010 July	2010 August	2010 September	2010 October	2010 November	2010 December
Volumes												
Residential	7,698,849	5,178,430	4,404,936	4,054,779	3,025,236	2,183,339	1,445,801	1,100,755	1,196,543	1,548,025	3,126,530	6,756,175
Commercial	3,238,151	2,195,227	1,933,046	1,762,561	1,441,577	1,066,846	776,644	672,255	721,430	855,121	1,346,345	2,763,729
Industrial Firm	303,372	256,350	264,218	249,329	221,673	201,952	176,521	175,005	177,548	216,709	247,439	312,772
Interruptible	522,203	451,833	375,275	301,257	258,795	443,441	380,834	323,231	374,360	408,020	365,615	334,917
Transport Firm	686,594	588,468	637,091	582,757	555,502	529,905	544,782	556,726	488,849	580,533	619,354	689,899
Transport Interruptible	644,438	475,612	596,538	552,732	558,222	625,234	549,823	724,107	640,502	750,933	773,651	729,597
Total	13,093,607	9,145,920	8,211,104	7,503,415	6,061,005	5,050,717	3,874,405	3,552,079	3,599,232	4,359,341	6,478,934	11,587,089
Customers												
Residential	63,245	63,154	63,245	63,213	63,279	63,343	63,398	63,398	63,437	63,501	63,642	63,899
Commercial	5,366	5,375	5,366	5,360	5,339	5,336	5,328	5,328	5,303	5,308	5,349	5,414
Industrial Firm	39	39	39	39	39	40	40	40	41	40	39	39
Interruptible	12	12	12	12	13	11	11	11	11	11	10	10
Transport Firm	7	7	7	7	7	7	7	7	7	7	7	7
Transport Interruptible	7	7	7	7	7	7	7	7	7	7	9	9
Total	68,676	68,594	68,676	68,638	68,684	68,744	68,791	68,791	68,806	68,874	69,056	69,378
	0	0	0	0	0	0	0	0	0	0	0	0
Use per Customer												
Residential	122	82	70	64	48	34	23	17	19	24	49	106
Commercial	603	408	360	329	270	200	146	126	136	161	252	510
Industrial Firm	7,779	6,573	6,775	6,393	5,684	5,049	4,413	4,375	4,330	5,418	6,345	8,020
Interruptible	43,517	37,653	31,273	25,105	19,907	40,313	34,621	29,385	34,033	37,093	36,562	33,492
	0	0	0	0	0	0	0	0	0	0	0	0
Transport Firm	98,085	84,067	91,013	83,251	79,357	75,701	77,826	79,532	69,836	82,933	88,479	98,557
Transport Interruptible	92,063	67,945	85,220	78,962	79,746	89,319	78,546	103,444	91,500	107,276	85,961	81,066

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12 Months Ended	2010 January	2010 February	2010 March	2010 April	2010 May	2010 June	2010 July	2010 August	2010 September	2010 October	2010 November	2010 December
Volumes												
Residential	53,963,306	50,929,005	48,115,509	45,835,319	44,219,991	43,675,902	43,622,086	43,541,980	43,702,043	44,133,370	45,483,158	41,719,398
Commercial	24,099,609	22,889,689	21,752,352	20,761,497	20,143,753	19,848,018	19,752,242	19,701,763	19,788,876	19,942,446	20,354,592	18,772,932
Industrial Firm	3,121,630	2,985,089	2,938,097	2,857,699	2,847,745	2,862,981	2,877,966	2,899,619	2,928,457	2,988,726	3,042,752	2,802,888
Interruptible	6,113,674	5,914,820	5,786,198	5,533,590	5,373,096	5,410,452	5,391,213	5,359,598	5,291,131	5,253,380	5,143,730	4,539,781
	0	0	0	0	0	0	0	0	0	0	0	0
Transport Firm	15,267,340	14,258,268	14,048,389	13,361,963	12,691,421	12,067,272	11,563,826	11,090,290	10,468,548	9,893,644	9,120,019	8,565,484
Transport Interruptible	644,438	1,120,050	1,716,588	2,269,320	2,827,542	3,452,776	4,002,599	4,726,706	5,367,208	6,118,141	6,891,792	7,621,389
	0	0	0	0	0	0	0	0	0	0	0	0
Total	103,209,997	98,096,921	94,357,133	90,619,388	88,103,548	87,317,401	87,209,932	87,319,956	87,546,263	88,329,707	90,036,043	84,021,872
Average Customers												
Residential	62,447	62,513	62,581	62,639	62,700	62,772	62,857	62,950	63,052	63,155	63,257	63,396
Commercial	5,303	5,305	5,308	5,309	5,310	5,312	5,315	5,319	5,323	5,327	5,334	5,348
Industrial Firm	39	39	39	39	39	39	39	39	39	39	39	40
Interruptible	13	13	13	13	13	12	12	12	12	12	12	11
Transport Firm	10	10	10	10	10	9	9	9	9	8	8	7
Transport Interruptible	7	7	7	7	7	7	7	7	7	7	7	7
Total	67,820	67,887	67,957	68,016	68,078	68,152	68,239	68,336	68,441	68,549	68,657	68,809
12 Month Use per Average Customer												
Residential	864	815	769	732	705	696	694	692	693	699	719	658
Commercial	4,544	4,315	4,098	3,910	3,794	3,737	3,717	3,704	3,718	3,744	3,816	3,510
Industrial Firm	79,260	76,390	75,336	73,419	73,163	73,410	73,649	74,057	74,501	75,886	77,257	70,959
Interruptible	467,516	460,435	455,882	441,329	428,529	436,869	440,791	443,788	443,772	446,366	445,790	400,569
Transport Firm	1,481,160	1,393,665	1,383,553	1,325,996	1,299,122	1,275,403	1,263,275	1,253,685	1,226,046	1,202,032	1,151,070	1,147,951
Transport Interruptible	92,063	160,007	245,227	324,189	403,935	493,254	571,800	675,244	766,744	874,020	959,617	1,039,280