

April 2023 Activity

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

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

Apr 2023								
System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		13,241,399			3,134,192			10,107,207
		2,014,493,861			270,365,448			1,744,128,413
		0.66%			1.16%			0.58%

NW Natural
Washington Quarterly Results of Operations Report

			Apr 2023								
			System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
			Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
Monthly Summary											
Acct	Description	Alloc. Ref.									
Sales of Gas											
480.1	Residential		77,383,384		77,383,384	9,014,711		9,014,711	68,368,673		68,368,673
481.1	Commercial		36,613,944		36,613,944	3,625,454		3,625,454	32,988,490		32,988,490
481.2	Industrial Firm		3,441,494		3,441,494	346,230		346,230	3,095,264		3,095,264
481.3	Interruptible		3,931,528		3,931,528	85,616		85,616	3,845,912		3,845,912
481.5	Interruptible Incentive		0		0	0		0	0		0
495.20	Unbilled Revenue	A		(10,636,720)	(10,636,720)	0	0	0		(10,636,720)	(10,636,720)
	Total Sales of Gas		121,370,349	(10,636,720)	110,733,630	13,072,011	0	13,072,011	108,298,338	(10,636,720)	97,661,619
Transportation Revenue											
489.4	North Mist		1,554,113		1,554,113	0		0	1,554,113		1,554,113
489.12	Industrial Firm		1,108,808		1,108,808	129,306		129,306	979,502		979,502
489.13	Interruptible		703,372		703,372	71,496		71,496	631,875		631,875
489.15	Interruptible Incentive		0		0	0		0	0		0
489.3	Agency Fee/Balancing		15,190		15,190	0		0	15,190		15,190
	Total Transportation Revenue		3,381,482	0	3,381,482	200,802	0	200,802	3,180,681	0	3,180,681
495.6	Rate Adjustments - Amortizations		(1,158,502)		(1,158,502)	(227,763)		(227,763)	(930,739)		(930,739)
Miscellaneous Revenues											
487	Late Payment Charge		541,317		541,317	(2,512)		(2,512)	543,829		543,829
488.0	Seasonal Reconnect Fee		400		400	0		0	400		400
488.0	Delinquent Reconnect Fee		14,400		14,400	0		0	14,400		14,400
488.1	Returned Check Charge		48,000		48,000	(7,110)		(7,110)	55,110		55,110
488.3	Recon Charge CR During Office Hours		5,510		5,510	(350)		(350)	5,860		5,860
488.4	Field Collection Charge		17,805		17,805	(545)		(545)	18,350		18,350
488.5	Recon Charge CR After Office Hours		50		50	0		0	50		50
488.6	Recon Charge Seas During Office Hours		30		30	0		0	30		30
488.7	Recon Charge Seas After Office Hours		0		0	0		0	0		0
488.8	Automated Payment Charge		0		0	0		0	0		0
493.2	Rent - Utility Property	B		6,356	6,356	0	0	0		6,356	6,356
495.1	Meter Rentals		14,967		14,967	(1,449)		(1,449)	16,416		16,416
495.2	Other Gas Revenue - Miscellaneous		27,374		27,374	(4,275)		(4,275)	31,649		31,649
	Total Miscellaneous Revenues		669,853	6,356	676,208	(16,241)	0	(16,241)	686,094	6,356	692,450
	Total Operating Revenue		124,263,182	(10,630,364)	113,632,818	13,028,808	0	13,028,808	111,234,374	(10,630,364)	100,604,010
Cost of Gas											
804.7	WACOG Incurred		40,268,268		40,268,268	2,961,665		2,961,665	37,306,602		37,306,602
805.7	WACOG Deferred		7,854,005		7,854,005	673,839		673,839	7,180,166		7,180,166
804.6	Demand Incurred		6,493,836		6,493,836	734,453		734,453	5,759,383		5,759,383
805.8	Demand Deferred		(223,324)		(223,324)	(69,037)		(69,037)	(154,287)		(154,287)
805.4	Amortization of Gas Costs		5,095,033		5,095,033	892,748		892,748	4,202,285		4,202,285
	Total Cost of Gas		59,487,817	0	59,487,817	5,193,668	0	5,193,668	54,294,150	0	54,294,150
407	Environmental Expense				1,160,993			68,759			1,092,234
Detail	Operations & Maintenance	O&M	1,529,729	17,923,670	19,453,399	12,513	2,086,040	2,098,553	1,517,216	15,837,630	17,354,846
Other Taxes											
408.11	Property		2,378,126		2,378,126	169,467		169,467	2,208,659		2,208,659
408.12	Franchise		2,736,118		2,736,118	485,858		485,858	2,250,261		2,250,261
408.13	Payroll	C		614,379	614,379		55,535	55,535		558,844	558,844
408.14	Other		348,334		348,334	1,873		1,873	346,462		346,462
408.15	Regulatory		278,074		278,074	0		0	278,074		278,074
	Total Other Taxes		5,740,653	614,379	6,355,032	657,198	55,535	712,733	5,083,456	558,844	5,642,300
403.1	Depreciation	D		10,709,878	10,709,878		1,167,377	1,167,377		9,542,502	9,542,502
Income Taxes											
409.11	Federal Income Taxes				57,350			654,544			(597,194)
410.1	Federal Income Taxes - Deferred				4,106,025			0			4,106,025
411.4	Federal Income Tax Credit				(2,254,762)			(1,017)			(2,253,745)
409.1	Oregon Income Taxes				1,111,479			0			1,111,479
410.1	Oregon Income Taxes - Deferred				816,649			0			816,649
411.1	Oregon Income Tax Credit				(612,442)			0			(612,442)
	Total Income Taxes				3,224,299			653,527			2,570,772
	Total Operating Revenue Deductions		66,758,200	29,247,927	100,391,419	5,863,378	3,308,952	9,894,616	60,894,822	25,938,975	90,496,803
	Net Operating Income				13,241,399			3,134,192			10,107,207

Apr 2023

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

	System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
Rate Base									
101 Gross Plant			4,042,420,237			488,834,566			3,553,585,671
108.1X Accumulated Depreciation			(1,622,335,839)			(178,881,555)			(1,443,454,284)
ADJ Working Capital Allowance			88,121,223			9,161,886			78,959,337
117.X Storage Gas - Cushion			25,405,239			2,812,360			22,592,879
186.XX Leasehold Improvements			28,829,056			3,401,216			25,427,840
252.XX Customer Contributions			(5,829,544)			(3,393,357)			(2,436,187)
283.XX Deferred Taxes - Federal			(428,211,743)			(51,569,668)			(376,642,075)
283.XX Deferred Taxes - State			(113,904,767)			0			(113,904,767)
Total Rate Base			2,014,493,861			270,365,448			1,744,128,413
Rate Of Return on Rate Base			0.66%			1.16%			0.58%

NW Natural
Washington Results of Operations
 12 Month Ended Reports
 13 Month AMA for Rate Base
 Summary

									Apr 2023
System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon	
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
		245,721,411			21,074,919			224,646,492	
		1,834,734,255			250,570,490			1,584,163,765	
		13.39%			8.41%			14.18%	

Total Operating Revenue

Total Rate Base

Rate Of Return on Rate Base

			Apr 2023								
System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon			
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total		
NW Natural											
Washington Results of Operations											
12 Month Ended Reports											
<u>Acct</u>	<u>Description</u>	<u>Alloc. Ref.</u>									
Sales of Gas											
480.1	Residential		658,538,315	0	658,538,315	81,585,068	0	81,585,068	576,953,247	0	576,953,247
481.1	Commercial		326,727,357	0	326,727,357	33,966,669	0	33,966,669	292,760,689	0	292,760,689
481.2	Industrial Firm		32,556,463	0	32,556,463	3,149,964	0	3,149,964	29,406,500	0	29,406,500
481.3	Interruptible		41,625,418	0	41,625,418	986,095	0	986,095	40,639,323	0	40,639,323
481.5	Interruptible Incentive		0	0	0	0	0	0	0	0	0
495.20	Unbilled Revenue	A	0	8,726,349	8,726,349	0	5,102,886	5,102,886	0	3,623,464	3,623,464
	Total Sales of Gas		1,059,447,553	8,726,349	1,068,173,902	119,687,795	5,102,886	124,790,681	939,759,758	3,623,464	943,383,221
Transportation Revenue											
489.4	North Mist		19,170,273	0	19,170,273	0	0	0	19,170,273	0	19,170,273
489.12	Industrial Firm		12,844,554	0	12,844,554	1,538,452	0	1,538,452	11,306,102	0	11,306,102
489.13	Interruptible		8,120,818	0	8,120,818	844,862	0	844,862	7,275,956	0	7,275,956
489.15	Interruptible Incentive		0	0	0	0	0	0	0	0	0
489.3	Agency Fee/Balancing		74,050	0	74,050	0	0	0	74,050	0	74,050
	Total Transportation Revenue		40,209,695	0	40,209,695	2,383,314	0	2,383,314	37,826,381	0	37,826,381
495.6	Rate Adjustments - Amortizations		(5,341,818)	0	(5,341,818)	(3,444,439)	0	(3,444,439)	(1,897,379)	0	(1,897,379)
Miscellaneous Revenues											
487	Late Payment Charge		3,079,050	0	3,079,050	3,024	0	3,024	3,076,026	0	3,076,026
488.0	Seasonal Reconnect Fee		2,400	0	2,400	0	0	0	2,400	0	2,400
488.0	Delinquent Reconnect Fee		34,420	0	34,420	0	0	0	34,420	0	34,420
488.1	Returned Check Charge		479,400	0	479,400	9,870	0	9,870	469,530	0	469,530
488.3	Recon Charge CR During Office Hours		15,070	0	15,070	(300)	0	(300)	15,370	0	15,370
488.4	Field Collection Charge		36,660	0	36,660	(670)	0	(670)	37,330	0	37,330
488.5	Recon Charge CR After Office Hours		250	0	250	0	0	0	250	0	250
488.6	Recon Charge Seas During Office Hours		1,170	0	1,170	0	0	0	1,170	0	1,170
488.7	Recon Charge Seas After Office Hours		50	0	50	0	0	0	50	0	50
488.8	Automated Payment Charge		0	0	0	0	0	0	0	0	0
493.2	Rent - Utility Property	B	0	75,115	75,115	0	0	0	75,115	0	75,115
495.1	Meter Rentals		184,982	0	184,982	6,339	0	6,339	178,643	0	178,643
495.2	Other Gas Revenue - Miscellaneous		1,008,073	0	1,008,073	1,368	0	1,368	1,006,706	0	1,006,706
	Total Miscellaneous Revenues		4,841,526	75,115	4,916,641	19,631	0	19,631	4,821,895	75,115	4,897,010
	Total Operating Revenue		1,099,156,955	8,801,464	1,107,958,419	118,646,301	5,102,886	123,749,186	980,510,654	3,698,579	984,209,233
Cost of Gas											
804.7	WACOG Incurred		410,547,371	0	410,547,371	46,309,122	0	46,309,122	364,238,250	0	364,238,250
805.7	WACOG Deferred		(26,038,053)	0	(26,038,053)	(7,670,626)	0	(7,670,626)	(18,367,427)	0	(18,367,427)
804.6	Demand Incurred		64,609,863	0	64,609,863	7,213,652	0	7,213,652	57,396,211	0	57,396,211
805.8	Demand Deferred		8,189,954	0	8,189,954	873,629	0	873,629	7,316,325	0	7,316,325
805.4	Amortization of Gas Costs		53,444,738	0	53,444,738	8,261,097	0	8,261,097	45,183,641	0	45,183,641
	Total Cost of Gas		510,753,872	0	510,753,872	54,986,873	0	54,986,873	455,766,999	0	455,766,999
407	Environmental Expense				13,109,541			738,957			12,370,584
Detail	Operations & Maintenance	O&M	19,422,951	196,675,109	216,098,060	389,135	22,560,565	22,949,699	19,033,816	174,114,544	193,148,361
Other Taxes											
408.11	Property		30,185,800	0	30,185,800	1,794,299	0	1,794,299	28,391,500	0	28,391,500
408.12	Franchise		27,396,127	0	27,396,127	4,891,655	0	4,891,655	22,504,472	0	22,504,472
408.13	Payroll	C	0	6,939,489	6,939,489	0	640,549	640,549	0	6,298,940	6,298,940
408.14	Other		1,179,756	0	1,179,756	34,886	0	34,886	1,144,870	0	1,144,870
408.15	Regulatory		3,891,166	0	3,891,166	164,074	0	164,074	3,727,092	0	3,727,092
	Total Other Taxes		62,652,849	6,939,489	69,592,338	6,884,914	640,549	7,525,463	55,767,935	6,298,940	62,066,875
403.1	Depreciation	D	0	116,935,097	116,935,097	0	12,649,196	12,649,196	0	104,285,900	104,285,900
Income Taxes											
409.11	Federal Income Taxes				14,156,230			4,146,129			10,010,101
410.1	Federal Income Taxes - Deferred				37,459,460			(310,963)			37,770,423
411.4	Federal Income Tax Credit				(136,471,961)			(11,088)			(136,460,873)
409.1	Oregon Income Taxes				10,121,507			0			10,121,507
410.1	Oregon Income Taxes - Deferred				11,095,306			0			11,095,306
411.1	Oregon Income Tax Credit				(612,442)			0			(612,442)
	Total Income Taxes				(64,251,900)			3,824,078			(68,075,978)
	Total Operating Revenue Deductions		592,829,673	320,549,695	862,237,009	62,260,922	35,850,310	102,674,267	530,568,751	284,699,385	759,562,741
	Net Operating Income				245,721,411			21,074,919			224,646,492

		Apr 2023								
		System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
NW Natural				0			0			0
Washington Results of Operations										
13 Month AMA Ended Reports										
Rate Base										
101	Gross Plant			3,909,643,335			471,157,649			3,438,485,686
108.1X	Accumulated Depreciation			(1,605,486,606)			(174,358,038)			(1,431,128,568)
Adj	Working Capital Allowance			33,096,140			3,467,299			29,628,841
117.X	Storage Gas - Cushion			23,498,876			2,599,717			20,899,159
186.XX	Leasehold Improvements			25,583,104			2,882,483			22,700,622
252.XX	Customer Contributions			(9,484,084)			(3,608,951)			(5,875,133)
283.XX	Deferred Taxes - Federal			(428,211,743)			(51,569,668)			(376,642,075)
283.XX	Deferred Taxes - State			(113,904,767)			0			(113,904,767)
Total Rate Base				<u>1,834,734,255</u>			<u>250,570,490</u>			<u>1,584,163,765</u>
Rate Of Return on Rate Base				<u>13.39%</u>			<u>8.41%</u>			<u>14.18%</u>

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended April 30,2023

		<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Natural Gas Storage				
Underground Storage Expense				
Operation				
816	Wells Expense	\$ 93,464	\$ 2,593	\$ 90,871
818	Compressor Station Expense	\$ 5,141	\$ 5,178	\$ (37)
819	Compressor Station Fuel	\$ 1,025	\$ 113	\$ 912
820	Measuring and Regulator Station Expense	\$ 354,994	\$ 21,854	\$ 333,140
821	Purification Expense	\$ -	\$ -	\$ -
				\$ -
Maintenance				
832	Wells Expense	\$ 6,673	\$ 104	\$ 6,569
834	Compressor Expense	\$ 198,905	\$ 13,865	\$ 185,040
	Total Underground Storage Expense	<u>\$ 660,203</u>	<u>\$ 43,708</u>	<u>\$ 616,494</u>
Other Storage Expense				
Operation				
840	Supervision and Engineering	\$ 22,153	\$ 2,452	\$ 19,701
	Total Other Storage Expense	<u>\$ 22,153</u>	<u>\$ 2,452</u>	<u>\$ 19,701</u>
Liquified Natural Gas Expense				
Operation				
844	Supervision and Engineering	\$ 117,048	\$ 12,957	\$ 104,091
845	LNG Fuel	\$ (23,870)	\$ (2,642)	\$ (21,228)
Maintenance				
847	Supervision and Engineering	\$ 133,885	\$ 14,821	\$ 119,064
	Total Liquified Natural Gas Expense			
	Total Natural Gas Storage	<u>\$ 227,063</u>	<u>\$ 25,136</u>	<u>\$ 201,927</u>
Transmission Expense				
Operation				
856	Mains Expense	\$ 398,331	\$ 50,002	\$ 348,329
Maintenance				
863	Maintenance of Mains	\$ 61	\$ 8	\$ 53
	Total Transmission Expense	<u>\$ 398,392</u>	<u>\$ 50,010</u>	<u>\$ 348,382</u>
Distribution Expense				
Operation				
870	Supervision and Engineering	\$ 310,027	\$ 29,719	\$ 280,308
874	Mains and Services Expense	\$ 1,587,409	\$ 193,597	\$ 1,393,812
875	Measuring and Regulator Station Expense - General	\$ 11,348	\$ 1,065	\$ 10,282
877	Measuring and Regulator Station Expense - City Gate	\$ 52,223	\$ 4,713	\$ 47,511
878	Meter and House Regulator Expense	\$ 317,176	\$ 38,156	\$ 279,020
879	Customer Installation Expense	\$ 1,885,112	\$ 226,779	\$ 1,658,333
880	Other Expense	\$ 291,067	\$ 30,192	\$ 260,875
881	Rents	\$ 32,535	\$ 4,139	\$ 28,396
Maintenance				
885	Supervision and Engineering	\$ 565,445	\$ 46,412	\$ 519,033
887	Mains	\$ 287,721	\$ 20,900	\$ 266,822
889	Measuring and Regulator Station Expense - General	\$ 168,455	\$ 16,074	\$ 152,380
891	Measuring and Regulator Station Expense - City Gate	\$ 576	\$ 48	\$ 529
892	Services	\$ 76,984	\$ 61,638	\$ 15,346
893	Meters and House Regulators	\$ 218,572	\$ 26,371	\$ 192,202
894	Other Equipment	\$ 1,955	\$ 235	\$ 1,719
	Total Distribution Expense	<u>\$ 5,806,605</u>	<u>\$ 700,038</u>	<u>\$ 5,106,567</u>

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended April 30,2023

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>	
Customer Accounts Expense				
Operation				
901	Supervision	\$ 175,043	\$ 21,058	\$ 153,985
902	Meter Reading Expenses	\$ 31,852	\$ 3,832	\$ 28,020
903	Customer Records and Collection Expense	\$ 1,813,238	\$ 215,772	\$ 1,597,466
904	Uncollectible Accounts	\$ 106,412	\$ 12,117	\$ 94,295
	Total Customer Accounts Expense	<u>\$ 2,126,545</u>	<u>\$ 252,778</u>	<u>\$ 1,873,767</u>
Customer Service and Informational				
Operation				
907	Supervision	\$ -	\$ -	\$ -
908	Customer Assistance Expense	\$ 182,240	\$ 20,859	\$ 161,381
909	Customer Information Expense	\$ 200,990	\$ 24,179	\$ 176,811
910	Miscellaneous Customer Service Expense	\$ 16,537	\$ 1,994	\$ 14,543
	Total Customer Service and Informational	<u>\$ 399,767</u>	<u>\$ 47,033</u>	<u>\$ 352,734</u>
Sales Expense				
Operation				
911	Supervision	\$ 15,080	\$ 1,814	\$ 13,266
912	Demonstration and Selling Expense	\$ 134,940	\$ 15,899	\$ 119,042
913	Advertising	\$ 76,459	\$ 9,198	\$ 67,261
916	Miscellaneous Sales Expense	\$ -	\$ -	\$ -
	Total Sales Expense	<u>\$ 226,479</u>	<u>\$ 26,911</u>	<u>\$ 199,568</u>
Administrative and General Expense				
Operation				
920	Administrative and General Salaries	\$ 4,080,818	\$ 498,116	\$ 3,582,702
921	Office Supplies and Expense	\$ 3,721,779	\$ 431,804	\$ 3,289,975
922	Administrative Expenses Transferred - Credit	\$ (2,595,637)	\$ (292,359)	\$ (2,303,277)
924	Property Insurance Premium	\$ 427,721	\$ 49,102	\$ 378,619
925	Injuries and Damages	\$ 10,484	\$ 1,204	\$ 9,280
926	Employee Pensions and Benefits	\$ 699,714	\$ 9,261	\$ 690,453
928	Regulatory Commission Expense	\$ -	\$ -	\$ -
930	Miscellaneous General Expense	\$ 1,460,885	\$ 87,669	\$ 1,373,215
931	Rents	\$ 872,221	\$ 100,131	\$ 772,090
Maintenance				
932	Maintenance of General Plant	\$ 527,331	\$ 65,558	\$ 461,774
	Total Administrative and General Expense	<u>\$ 9,205,317</u>	<u>\$ 950,486</u>	<u>\$ 8,254,831</u>
	Total Operations and Maintenance Expense	<u><u>\$ 19,072,525</u></u>	<u><u>\$ 2,098,553</u></u>	<u><u>\$ 16,973,972</u></u>

NW Natural
Rates & regulatory Affairs
Operations and Maintenance Expenses
State Allocation of System Accounts
For the period ended April 30, 2023

FERC Description	Allocation Method	System			Washington			Oregon		
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
908 Customer Assistance Expense Total		\$ (15,456.66)	\$ 197,696.94	\$ 182,240.28	\$ -	\$ 20,859.39	\$ 20,859.39	\$ (15,456.66)	\$ 176,837.55	\$ 161,380.89
	Customers-All Total	\$ -	\$ 200,989.75	\$ 200,989.75	\$ -	\$ 24,179.07	\$ 24,179.07	\$ -	\$ 176,810.68	\$ 176,810.68
909 Customer Information Expense Total		\$ -	\$ 200,989.75	\$ 200,989.75	\$ -	\$ 24,179.07	\$ 24,179.07	\$ -	\$ 176,810.68	\$ 176,810.68
	Customers-Res Total	\$ -	\$ 16,537.00	\$ 16,537.00	\$ -	\$ 1,994.36	\$ 1,994.36	\$ -	\$ 14,542.64	\$ 14,542.64
910 Miscellaneous Customer Service Expense Total		\$ -	\$ 16,537.00	\$ 16,537.00	\$ -	\$ 1,994.36	\$ 1,994.36	\$ -	\$ 14,542.64	\$ 14,542.64
	Customers-All Total	\$ -	\$ 15,079.73	\$ 15,079.73	\$ -	\$ 1,814.09	\$ 1,814.09	\$ -	\$ 13,265.64	\$ 13,265.64
911 Supervision Total		\$ -	\$ 15,079.73	\$ 15,079.73	\$ -	\$ 1,814.09	\$ 1,814.09	\$ -	\$ 13,265.64	\$ 13,265.64
	3-factor Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	customers-all Total	\$ -	\$ 131,074.98	\$ 131,074.98	\$ -	\$ 15,768.32	\$ 15,768.32	\$ -	\$ 115,306.66	\$ 115,306.66
	Customers-Res Total	\$ -	\$ 1,081.22	\$ 1,081.22	\$ -	\$ 130.40	\$ 130.40	\$ -	\$ 950.82	\$ 950.82
	Direct-OR Total	\$ 2,784.24	\$ -	\$ 2,784.24	\$ -	\$ -	\$ -	\$ 2,784.24	\$ -	\$ 2,784.24
912 Demonstration and Selling Expense Total		\$ 2,784.24	\$ 132,156.20	\$ 134,940.44	\$ -	\$ 15,898.72	\$ 15,898.72	\$ 2,784.24	\$ 116,257.48	\$ 119,041.72
	customers-all Total	\$ -	\$ 76,459.17	\$ 76,459.17	\$ -	\$ 9,198.04	\$ 9,198.04	\$ -	\$ 67,261.13	\$ 67,261.13
913 Advertising Total		\$ -	\$ 76,459.17	\$ 76,459.17	\$ -	\$ 9,198.04	\$ 9,198.04	\$ -	\$ 67,261.13	\$ 67,261.13
	3-factor Total	\$ -	\$ 2,456,584.24	\$ 2,456,584.24	\$ -	\$ 282,015.87	\$ 282,015.87	\$ -	\$ 2,174,568.37	\$ 2,174,568.37
	Customers-All Total	\$ -	\$ 1,270,706.07	\$ 1,270,706.07	\$ -	\$ 152,865.94	\$ 152,865.94	\$ -	\$ 1,117,840.13	\$ 1,117,840.13
	Direct-OR Total	\$ 13,214.81	\$ -	\$ 13,214.81	\$ -	\$ -	\$ -	\$ 13,214.81	\$ -	\$ 13,214.81
	Employee Cost Total	\$ -	\$ 192,122.39	\$ 192,122.39	\$ -	\$ 18,776.89	\$ 18,776.89	\$ -	\$ 173,345.50	\$ 173,345.50
	Regulatory Total	\$ -	\$ 148,190.87	\$ 148,190.87	\$ -	\$ 44,457.26	\$ 44,457.26	\$ -	\$ 103,733.61	\$ 103,733.61
920 Administrative and General Salaries Total		\$ 13,214.81	\$ 4,067,603.57	\$ 4,080,818.38	\$ -	\$ 498,115.96	\$ 498,115.96	\$ 13,214.81	\$ 3,569,487.61	\$ 3,582,702.42
	3-factor Total	\$ -	\$ 2,685,543.81	\$ 2,685,543.81	\$ -	\$ 308,300.43	\$ 308,300.43	\$ -	\$ 2,377,243.38	\$ 2,377,243.38
	customers-all Total	\$ -	\$ 550,151.09	\$ 550,151.09	\$ -	\$ 66,183.18	\$ 66,183.18	\$ -	\$ 483,967.91	\$ 483,967.91
	direct-or Total	\$ 140,416.20	\$ -	\$ 140,416.20	\$ -	\$ -	\$ -	\$ 140,416.20	\$ -	\$ 140,416.20
	Employee Cost Total	\$ -	\$ 217,970.11	\$ 217,970.11	\$ -	\$ 21,303.09	\$ 21,303.09	\$ -	\$ 196,667.02	\$ 196,667.02
	Payroll Total	\$ -	\$ 8,332.59	\$ 8,332.59	\$ -	\$ 753.20	\$ 753.20	\$ -	\$ 7,579.39	\$ 7,579.39
	Regulatory Total	\$ -	\$ 116,787.78	\$ 116,787.78	\$ -	\$ 35,036.33	\$ 35,036.33	\$ -	\$ 81,751.45	\$ 81,751.45
	Sendout Volumes Total	\$ -	\$ 2,577.32	\$ 2,577.32	\$ -	\$ 227.84	\$ 227.84	\$ -	\$ 2,349.48	\$ 2,349.48
921 Office Supplies and Expense Total		\$ 140,416.20	\$ 3,581,362.70	\$ 3,721,778.90	\$ -	\$ 431,804.06	\$ 431,804.06	\$ 140,416.20	\$ 3,149,558.64	\$ 3,289,974.84
	3-factor Total	\$ -	\$ (31,897.42)	\$ (31,897.42)	\$ -	\$ (3,661.82)	\$ (3,661.82)	\$ -	\$ (28,235.60)	\$ (28,235.60)
	Admin Tran Total	\$ -	\$ (1,944,656.50)	\$ (1,944,656.50)	\$ -	\$ (228,670.21)	\$ (228,670.21)	\$ -	\$ (1,715,986.29)	\$ (1,715,986.29)
	Direct-OR Total	\$ (4,892.50)	\$ -	\$ (4,892.50)	\$ -	\$ -	\$ -	\$ (4,892.50)	\$ -	\$ (4,892.50)
	Employee Cost Total	\$ -	\$ (614,190.31)	\$ (614,190.31)	\$ -	\$ (60,027.28)	\$ (60,027.28)	\$ -	\$ (554,163.03)	\$ (554,163.03)
922 Administrative Expenses Transferred - Credit Total		\$ (4,892.50)	\$ (2,590,744.23)	\$ (2,595,636.73)	\$ -	\$ (292,359.31)	\$ (292,359.31)	\$ (4,892.50)	\$ (2,298,384.92)	\$ (2,303,277.42)
	3-factor Total	\$ -	\$ 427,721.22	\$ 427,721.22	\$ -	\$ 49,102.40	\$ 49,102.40	\$ -	\$ 378,618.82	\$ 378,618.82
924 Property Insurance Premium Total		\$ -	\$ 427,721.22	\$ 427,721.22	\$ -	\$ 49,102.40	\$ 49,102.40	\$ -	\$ 378,618.82	\$ 378,618.82
	3-factor Total	\$ -	\$ 10,483.77	\$ 10,483.77	\$ -	\$ 1,203.54	\$ 1,203.54	\$ -	\$ 9,280.23	\$ 9,280.23
925 Injuries and Damages Total		\$ -	\$ 10,483.77	\$ 10,483.77	\$ -	\$ 1,203.54	\$ 1,203.54	\$ -	\$ 9,280.23	\$ 9,280.23
	Direct-OR Total	\$ 602,439.00	\$ -	\$ 602,439.00	\$ -	\$ -	\$ -	\$ 602,439.00	\$ -	\$ 602,439.00
	Employee Cost Total	\$ -	\$ 59,463.61	\$ 59,463.61	\$ -	\$ 5,811.62	\$ 5,811.62	\$ -	\$ 53,651.99	\$ 53,651.99
	payroll Total	\$ -	\$ 37,057.14	\$ 37,057.14	\$ -	\$ 3,349.67	\$ 3,349.67	\$ -	\$ 33,707.47	\$ 33,707.47
	Transmission Total	\$ -	\$ 754.00	\$ 754.00	\$ -	\$ 99.60	\$ 99.60	\$ -	\$ 654.40	\$ 654.40
926 Employee Pensions and Benefits Total		\$ 602,439.00	\$ 97,274.75	\$ 699,713.75	\$ -	\$ 9,260.89	\$ 9,260.89	\$ 602,439.00	\$ 88,013.86	\$ 690,452.86
	3-factor Total	\$ -	\$ 689,419.64	\$ 689,419.64	\$ -	\$ 79,145.37	\$ 79,145.37	\$ -	\$ 610,274.27	\$ 610,274.27
	Admin Tran Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Customers-All Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Customers-The Dalles Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Direct-OR Total	\$ 762,941.02	\$ -	\$ 762,941.02	\$ -	\$ -	\$ -	\$ 762,941.02	\$ -	\$ 762,941.02
	Direct-WA Total	\$ 8,524.05	\$ -	\$ 8,524.05	\$ 8,524.05	\$ -	\$ 8,524.05	\$ -	\$ -	\$ -
930 Miscellaneous General Expense Total		\$ 771,465.07	\$ 689,419.64	\$ 1,460,884.71	\$ 8,524.05	\$ 79,145.37	\$ 87,669.42	\$ 762,941.02	\$ 610,274.27	\$ 1,373,215.29
	3-factor Total	\$ -	\$ 872,221.47	\$ 872,221.47	\$ -	\$ 100,131.02	\$ 100,131.02	\$ -	\$ 772,090.45	\$ 772,090.45
931 Rents Total		\$ -	\$ 872,221.47	\$ 872,221.47	\$ -	\$ 100,131.02	\$ 100,131.02	\$ -	\$ 772,090.45	\$ 772,090.45
	3-factor Total	\$ -	\$ 394,597.24	\$ 394,597.24	\$ -	\$ 45,299.76	\$ 45,299.76	\$ -	\$ 349,297.48	\$ 349,297.48
	Customers-All Total	\$ -	\$ 14,634.30	\$ 14,634.30	\$ -	\$ 1,760.51	\$ 1,760.51	\$ -	\$ 12,873.79	\$ 12,873.79
	Customers-The Dalles Total	\$ -	\$ 3,041.96	\$ 3,041.96	\$ -	\$ 764.44	\$ 764.44	\$ -	\$ 2,277.52	\$ 2,277.52
	Direct-OR Total	\$ 35,292.07	\$ -	\$ 35,292.07	\$ -	\$ -	\$ -	\$ 35,292.07	\$ -	\$ 35,292.07
	Direct-WA Total	\$ 10,613.78	\$ -	\$ 10,613.78	\$ 10,613.78	\$ -	\$ 10,613.78	\$ -	\$ -	\$ -
	Firm Sales Volumes Total	\$ -	\$ 42,609.42	\$ 42,609.42	\$ -	\$ 4,716.86	\$ 4,716.86	\$ -	\$ 37,892.56	\$ 37,892.56
	Sendout Volumes Total	\$ -	\$ 25,265.15	\$ 25,265.15	\$ -	\$ 2,233.44	\$ 2,233.44	\$ -	\$ 23,031.71	\$ 23,031.71
	Transmission Total	\$ -	\$ 1,277.56	\$ 1,277.56	\$ -	\$ 168.77	\$ 168.77	\$ -	\$ 1,108.79	\$ 1,108.79
932 Maintenance of General Plant Total		\$ 45,905.85	\$ 481,425.63	\$ 527,331.48	\$ 10,613.78	\$ 54,943.78	\$ 65,557.56	\$ 35,292.07	\$ 426,481.85	\$ 461,773.92
Grand Total		\$ 2,154,852.98	\$ 16,917,671.71	\$ 19,072,524.69	\$ 75,733.98	\$ 2,022,818.98	\$ 2,098,552.96	\$ 2,079,119.00	\$ 14,894,852.73	\$ 16,973,971.73

May 2023 Activity

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

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

May 2023								
System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		1,469,741			1,786,944			(317,202)
		2,043,829,848			272,617,278			1,771,212,570
		0.07%			0.66%			-0.02%

NW Natural
Washington Quarterly Results of Operations Report

			May 2023								
			System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
			Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
Monthly Summary											
Acct	Description	Alloc. Ref.									
Sales of Gas											
480.1	Residential		44,300,987		44,300,987	5,539,117		5,539,117	38,761,870		38,761,870
481.1	Commercial		22,300,852		22,300,852	2,260,921		2,260,921	20,039,932		20,039,932
481.2	Industrial Firm		2,860,193		2,860,193	253,826		253,826	2,606,368		2,606,368
481.3	Interruptible		3,330,127		3,330,127	74,018		74,018	3,256,108		3,256,108
481.5	Interruptible Incentive		0		0	0		0	0		0
495.20	Unbilled Revenue	A		(21,412,797)	(21,412,797)	0	0	0		(21,412,797)	(21,412,797)
Total Sales of Gas			72,792,159	(21,412,797)	51,379,362	8,127,881	0	8,127,881	64,664,277	(21,412,797)	43,251,480
Transportation Revenue											
489.4	North Mist		1,554,113		1,554,113	0		0	1,554,113		1,554,113
489.12	Industrial Firm		991,157		991,157	118,829		118,829	872,329		872,329
489.13	Interruptible		733,759		733,759	67,527		67,527	666,232		666,232
489.15	Interruptible Incentive		0		0	0		0	0		0
489.3	Agency Fee/Balancing		0		0	0		0	0		0
Total Transportation Revenue			3,279,029	0	3,279,029	186,356	0	186,356	3,092,673	0	3,092,673
495.6 Rate Adjustments - Amortizations											
			4,989,562		4,989,562	(86,629)		(86,629)	5,076,191		5,076,191
Miscellaneous Revenues											
487	Late Payment Charge		432,102		432,102	(1,216)		(1,216)	433,318		433,318
488.0	Seasonal Reconnect Fee		1,050		1,050	0		0	1,050		1,050
488.0	Delinquent Reconnect Fee		11,700		11,700	0		0	11,700		11,700
488.1	Returned Check Charge		45,810		45,810	(6,090)		(6,090)	51,900		51,900
488.3	Recon Charge CR During Office Hours		5,570		5,570	(400)		(400)	5,970		5,970
488.4	Field Collection Charge		18,315		18,315	(135)		(135)	18,450		18,450
488.5	Recon Charge CR After Office Hours		180		180	0		0	180		180
488.6	Recon Charge Seas During Office Hours		90		90	0		0	90		90
488.7	Recon Charge Seas After Office Hours		0		0	0		0	0		0
488.8	Automated Payment Charge		0		0	0		0	0		0
493.2	Rent - Utility Property	B		6,356	6,356	0	0	0		6,356	6,356
495.1	Meter Rentals		15,233		15,233	(1,449)		(1,449)	16,682		16,682
495.2	Other Gas Revenue - Miscellaneous		33,157		33,157	(555)		(555)	33,712		33,712
Total Miscellaneous Revenues			563,208	6,356	569,564	(9,845)	0	(9,845)	573,052	6,356	579,408
Total Operating Revenue			81,623,958	(21,406,441)	60,217,517	8,217,763	0	8,217,763	73,406,195	(21,406,441)	51,999,754
Cost of Gas											
804.7	WACOG Incurred		16,097,349		16,097,349	1,181,432		1,181,432	14,915,917		14,915,917
805.7	WACOG Deferred		3,154,974		3,154,974	454,706		454,706	2,700,268		2,700,268
804.6	Demand Incurred		6,672,369		6,672,369	754,645		754,645	5,917,724		5,917,724
805.8	Demand Deferred		(4,066,181)		(4,066,181)	(455,725)		(455,725)	(3,610,456)		(3,610,456)
805.4	Amortization of Gas Costs		2,293,644		2,293,644	393,384		393,384	1,900,260		1,900,260
Total Cost of Gas			24,152,156	0	24,152,156	2,328,442	0	2,328,442	21,823,714	0	21,823,714
407 Environmental Expense											
					567,327			29,697			537,629
Detail Operations & Maintenance											
			1,354,872	17,924,835	19,279,707	12,253	2,121,386	2,133,640	1,342,618	15,803,449	17,146,067
Other Taxes											
408.11	Property		2,633,172		2,633,172	169,715		169,715	2,463,457		2,463,457
408.12	Franchise		1,473,754		1,473,754	277,418		277,418	1,196,335		1,196,335
408.13	Payroll	C		644,661	644,661		58,272	58,272		586,389	586,389
408.14	Other		90,996		90,996	2,994		2,994	88,002		88,002
408.15	Regulatory		36,347		36,347	0		0	36,347		36,347
Total Other Taxes			4,234,268	644,661	4,878,930	450,127	58,272	508,400	3,784,141	586,389	4,370,530
403.1 Depreciation											
				10,739,041	10,739,041		1,170,555	1,170,555		9,568,486	9,568,486
Income Taxes											
409.11	Federal Income Taxes				105,182			259,864			(154,682)
410.1	Federal Income Taxes - Deferred				(243,715)			0			(243,715)
411.4	Federal Income Tax Credit				(407,826)			222			(408,048)
409.1	Oregon Income Taxes				(288,960)			0			(288,960)
410.1	Oregon Income Taxes - Deferred				155,262			0			155,262
411.1	Oregon Income Tax Credit				(189,327)			0			(189,327)
Total Income Taxes					(869,384)			260,086			(1,129,470)
Total Operating Revenue Deductions			29,741,296	29,308,537	58,747,776	2,790,822	3,350,214	6,430,820	26,950,473	25,958,323	52,316,956
Net Operating Income					1,469,741			1,786,944			(317,202)

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

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

May 2023

System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		4,058,306,904			489,600,707			3,568,706,198
		(1,631,116,726)			(179,722,781)			(1,451,393,945)
		110,012,725			11,437,926			98,574,799
		25,405,239			2,812,360			22,592,879
		28,829,056			3,400,957			25,428,099
		(5,829,544)			(3,393,357)			(2,436,187)
		(427,991,878)			(51,518,533)			(376,473,345)
		(113,785,928)			0			(113,785,928)
		2,043,829,848			272,617,278			1,771,212,570
		0.07%			0.66%			-0.02%

NW Natural
Washington Results of Operations
12 Month Ended Reports
13 Month AMA for Rate Base
Summary

									May 2023
System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon	
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
		245,181,977			22,327,665			222,854,312	
		1,866,640,050			253,689,003			1,612,951,047	
		13.13%			8.80%			13.82%	

			May 2023								
System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon			
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total		
NW Natural											
Washington Results of Operations											
12 Month Ended Reports											
<u>Acct</u>	<u>Description</u>	<u>Alloc. Ref.</u>									
Sales of Gas											
480.1	Residential		659,290,114	0	659,290,114	81,686,521	0	81,686,521	577,603,592	0	577,603,592
481.1	Commercial		327,181,567	0	327,181,567	33,923,346	0	33,923,346	293,258,221	0	293,258,221
481.2	Industrial Firm		33,141,458	0	33,141,458	3,173,665	0	3,173,665	29,967,792	0	29,967,792
481.3	Interruptible		42,055,137	0	42,055,137	985,467	0	985,467	41,069,670	0	41,069,670
481.5	Interruptible Incentive		0	0	0	0	0	0	0	0	0
495.20	Unbilled Revenue	A	0	(1,788,161)	(1,788,161)	0	6,676,312	6,676,312	0	(8,464,473)	(8,464,473)
	Total Sales of Gas		1,061,668,275	(1,788,161)	1,059,880,114	119,769,000	6,676,312	126,445,312	941,899,275	(8,464,473)	933,434,802
Transportation Revenue											
489.4	North Mist		19,105,158	0	19,105,158	0	0	0	19,105,158	0	19,105,158
489.12	Industrial Firm		12,812,631	0	12,812,631	1,531,098	0	1,531,098	11,281,533	0	11,281,533
489.13	Interruptible		8,191,099	0	8,191,099	843,703	0	843,703	7,347,396	0	7,347,396
489.15	Interruptible Incentive		0	0	0	0	0	0	0	0	0
489.3	Agency Fee/Balancing		73,901	0	73,901	0	0	0	73,901	0	73,901
	Total Transportation Revenue		40,182,790	0	40,182,790	2,374,801	0	2,374,801	37,807,989	0	37,807,989
495.6	Rate Adjustments - Amortizations		4,334,589	0	4,334,589	(3,196,823)	0	(3,196,823)	7,531,412	0	7,531,412
Miscellaneous Revenues											
487	Late Payment Charge		3,288,159	0	3,288,159	(7,332)	0	(7,332)	3,295,490	0	3,295,490
488.0	Seasonal Reconnect Fee		3,450	0	3,450	0	0	0	3,450	0	3,450
488.0	Delinquent Reconnect Fee		45,920	0	45,920	0	0	0	45,920	0	45,920
488.1	Returned Check Charge		493,590	0	493,590	330	0	330	493,260	0	493,260
488.3	Recon Charge CR During Office Hours		19,860	0	19,860	(700)	0	(700)	20,560	0	20,560
488.4	Field Collection Charge		54,875	0	54,875	(805)	0	(805)	55,680	0	55,680
488.5	Recon Charge CR After Office Hours		430	0	430	0	0	0	430	0	430
488.6	Recon Charge Seas During Office Hours		1,230	0	1,230	0	0	0	1,230	0	1,230
488.7	Recon Charge Seas After Office Hours		50	0	50	0	0	0	50	0	50
488.8	Automated Payment Charge		0	0	0	0	0	0	0	0	0
493.2	Rent - Utility Property	B	0	75,257	75,257	0	0	0	75,257	0	75,257
495.1	Meter Rentals		184,638	0	184,638	3,437	0	3,437	181,201	0	181,201
495.2	Other Gas Revenue - Miscellaneous		1,002,568	0	1,002,568	(1,011)	0	(1,011)	1,003,579	0	1,003,579
	Total Miscellaneous Revenues		5,094,770	75,257	5,170,028	(6,080)	0	(6,080)	5,100,850	75,257	5,176,108
	Total Operating Revenue		1,111,280,424	(1,712,904)	1,109,567,520	118,940,898	6,676,312	125,617,209	992,339,526	(8,389,215)	983,950,311
Cost of Gas											
804.7	WACOG Incurred		398,184,212	0	398,184,212	43,862,029	0	43,862,029	354,322,183	0	354,322,183
805.7	WACOG Deferred		(13,043,186)	0	(13,043,186)	(5,402,701)	0	(5,402,701)	(7,640,485)	0	(7,640,485)
804.6	Demand Incurred		64,464,427	0	64,464,427	7,212,884	0	7,212,884	57,251,543	0	57,251,543
805.8	Demand Deferred		6,006,741	0	6,006,741	625,648	0	625,648	5,381,093	0	5,381,093
805.4	Amortization of Gas Costs		52,970,211	0	52,970,211	8,648,377	0	8,648,377	44,321,834	0	44,321,834
	Total Cost of Gas		508,582,406	0	508,582,406	54,946,237	0	54,946,237	453,636,168	0	453,636,168
407	Environmental Expense				12,957,959			741,090			12,216,869
Detail	Operations & Maintenance	O&M	19,422,951	199,695,282	219,118,233	389,135	22,936,567	23,325,702	19,033,816	176,758,715	195,792,531
Other Taxes											
408.11	Property		30,553,303	0	30,553,303	1,807,573	0	1,807,573	28,745,730	0	28,745,730
408.12	Franchise		27,304,657	0	27,304,657	4,880,938	0	4,880,938	22,423,719	0	22,423,719
408.13	Payroll	C	0	7,025,930	7,025,930	0	646,693	646,693	0	6,379,237	6,379,237
408.14	Other		1,193,825	0	1,193,825	33,223	0	33,223	1,160,602	0	1,160,602
408.15	Regulatory		3,927,513	0	3,927,513	0	0	0	3,927,513	0	3,927,513
	Total Other Taxes		62,979,298	7,025,930	70,005,228	6,721,734	646,693	7,368,428	56,257,563	6,379,237	62,636,800
403.1	Depreciation	D	0	118,689,654	118,689,654	0	12,852,123	12,852,123	0	105,837,531	105,837,531
Income Taxes											
409.11	Federal Income Taxes				13,978,067			4,378,038			9,600,029
410.1	Federal Income Taxes - Deferred				37,283,100			(310,963)			37,594,063
411.4	Federal Income Tax Credit				(136,557,981)			(11,110)			(136,546,871)
409.1	Oregon Income Taxes				9,959,969			0			9,959,969
410.1	Oregon Income Taxes - Deferred				11,170,678			0			11,170,678
411.1	Oregon Income Tax Credit				(801,769)			0			(801,769)
	Total Income Taxes				(64,967,936)			4,055,965			(69,023,901)
	Total Operating Revenue Deductions		590,984,654	325,410,866	864,385,543	62,057,106	36,435,384	103,289,544	528,927,548	288,975,483	761,095,999
	Net Operating Income				245,181,977			22,327,665			222,854,312

		May 2023								
		System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
NW Natural				0			0			0
Washington Results of Operations										
13 Month AMA Ended Reports										
Rate Base										
101	Gross Plant			3,935,557,438			474,141,431			3,461,416,007
108.1X	Accumulated Depreciation			(1,607,523,090)			(175,052,538)			(1,432,470,552)
Adj	Working Capital Allowance			40,045,418			4,189,810			35,855,609
117.X	Storage Gas - Cushion			23,723,154			2,624,734			21,098,420
186.XX	Leasehold Improvements			25,835,225			2,926,148			22,909,077
252.XX	Customer Contributions			(9,220,290)			(3,622,047)			(5,598,243)
283.XX	Deferred Taxes - Federal			(427,991,878)			(51,518,533)			(376,473,345)
283.XX	Deferred Taxes - State			(113,785,928)			0			(113,785,928)
Total Rate Base				<u>1,866,640,050</u>			<u>253,689,003</u>			<u>1,612,951,047</u>
Rate Of Return on Rate Base				<u>13.13%</u>			<u>8.80%</u>			<u>13.82%</u>

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended May 31,2023

		<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Natural Gas Storage				
Underground Storage Expense				
Operation				
816	Wells Expense	\$ 52,225	\$ 1,457	\$ 50,768
818	Compressor Station Expense	\$ 19,051	\$ 2,109	\$ 16,942
819	Compressor Station Fuel	\$ 10,297	\$ 1,140	\$ 9,157
820	Measuring and Regulator Station Expense	\$ 519,027	\$ 47,277	\$ 471,750
821	Purification Expense	\$ -	\$ -	\$ -
				\$ -
Maintenance				
832	Wells Expense	\$ 19,033	\$ 1,514	\$ 17,519
834	Compressor Expense	\$ 169,128	\$ 13,865	\$ 155,263
	Total Underground Storage Expense	<u>\$ 788,762</u>	<u>\$ 67,361</u>	<u>\$ 721,400</u>
Other Storage Expense				
Operation				
840	Supervision and Engineering	\$ 24,869	\$ 2,753	\$ 22,116
	Total Other Storage Expense	<u>\$ 24,869</u>	<u>\$ 2,753</u>	<u>\$ 22,116</u>
Liquified Natural Gas Expense				
Operation				
844	Supervision and Engineering	\$ 122,039	\$ 13,510	\$ 108,530
845	LNG Fuel	\$ (31,212)	\$ (3,455)	\$ (27,756)
Maintenance				
847	Supervision and Engineering	\$ 120,298	\$ 13,317	\$ 106,981
	Total Liquified Natural Gas Expense			
	Total Natural Gas Storage	<u>\$ 211,126</u>	<u>\$ 23,372</u>	<u>\$ 187,754</u>
Transmission Expense				
Operation				
856	Mains Expense	\$ 826,545	\$ 109,187	\$ 717,358
Maintenance				
863	Maintenance of Mains	\$ 4,654	\$ 589	\$ 4,065
	Total Transmission Expense	<u>\$ 831,199</u>	<u>\$ 109,776</u>	<u>\$ 721,423</u>
Distribution Expense				
Operation				
870	Supervision and Engineering	\$ 292,310	\$ 27,223	\$ 265,088
874	Mains and Services Expense	\$ 2,070,210	\$ 249,432	\$ 1,820,778
875	Measuring and Regulator Station Expense - General	\$ 39,732	\$ 3,572	\$ 36,161
877	Measuring and Regulator Station Expense - City Gate	\$ 47,163	\$ 4,557	\$ 42,606
878	Meter and House Regulator Expense	\$ 356,166	\$ 42,847	\$ 313,320
879	Customer Installation Expense	\$ 1,623,312	\$ 195,284	\$ 1,428,027
880	Other Expense	\$ 323,861	\$ 33,718	\$ 290,143
881	Rents	\$ 29,117	\$ 3,828	\$ 25,289
Maintenance				
885	Supervision and Engineering	\$ 307,151	\$ 25,633	\$ 281,518
887	Mains	\$ 475,398	\$ 38,466	\$ 436,932
889	Measuring and Regulator Station Expense - General	\$ 202,858	\$ 19,312	\$ 183,546
891	Measuring and Regulator Station Expense - City Gate	\$ 7,372	\$ 648	\$ 6,723
892	Services	\$ 32,854	\$ 18,600	\$ 14,254
893	Meters and House Regulators	\$ 224,057	\$ 27,107	\$ 196,950
894	Other Equipment	\$ 550	\$ 66	\$ 484
	Total Distribution Expense	<u>\$ 6,032,113</u>	<u>\$ 690,295</u>	<u>\$ 5,341,819</u>

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended May 31,2023

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Customer Accounts Expense			
Operation			
901 Supervision	\$ 168,493	\$ 20,270	\$ 148,223
902 Meter Reading Expenses	\$ 61,191	\$ 7,361	\$ 53,830
903 Customer Records and Collection Expense	\$ 1,976,835	\$ 235,534	\$ 1,741,301
904 Uncollectible Accounts	\$ 51,622	\$ 5,766	\$ 45,856
Total Customer Accounts Expense	<u>\$ 2,258,140</u>	<u>\$ 268,930</u>	<u>\$ 1,989,210</u>
Customer Service and Informational			
Operation			
907 Supervision	\$ -	\$ -	\$ -
908 Customer Assistance Expense	\$ 267,316	\$ 18,882	\$ 248,434
909 Customer Information Expense	\$ 206,184	\$ 24,804	\$ 181,380
910 Miscellaneous Customer Service Expense	\$ 13,567	\$ 1,636	\$ 11,931
Total Customer Service and Informational	<u>\$ 487,067</u>	<u>\$ 45,322</u>	<u>\$ 441,745</u>
Sales Expense			
Operation			
911 Supervision	\$ 18,140	\$ 2,182	\$ 15,958
912 Demonstration and Selling Expense	\$ 322,821	\$ 38,477	\$ 284,344
913 Advertising	\$ 28,613	\$ 3,442	\$ 25,171
916 Miscellaneous Sales Expense	\$ -	\$ -	\$ -
Total Sales Expense	<u>\$ 369,574</u>	<u>\$ 44,102</u>	<u>\$ 325,472</u>
Administrative and General Expense			
Operation			
920 Administrative and General Salaries	\$ 3,908,870	\$ 477,605	\$ 3,431,265
921 Office Supplies and Expense	\$ 3,546,218	\$ 419,673	\$ 3,126,546
922 Administrative Expenses Transferred - Credit	\$ (2,571,644)	\$ (288,829)	\$ (2,282,815)
924 Property Insurance Premium	\$ 430,004	\$ 49,364	\$ 380,640
925 Injuries and Damages	\$ 2,262	\$ 260	\$ 2,002
926 Employee Pensions and Benefits	\$ 895,215	\$ 48,050	\$ 847,165
928 Regulatory Commission Expense	\$ -	\$ -	\$ -
930 Miscellaneous General Expense	\$ 471,638	\$ 11,869	\$ 459,769
931 Rents	\$ 872,477	\$ 100,160	\$ 772,317
Maintenance			
932 Maintenance of General Plant	\$ 578,564	\$ 63,577	\$ 514,987
Total Administrative and General Expense	<u>\$ 8,133,605</u>	<u>\$ 881,729</u>	<u>\$ 7,251,876</u>
Total Operations and Maintenance Expense	<u><u>\$ 19,136,456</u></u>	<u><u>\$ 2,133,640</u></u>	<u><u>\$ 17,002,816</u></u>

NW Natural
Rates & regulatory Affairs
Operations and Maintenance Expenses
State Allocation of System Accounts
For the period ended May 31, 2023

FERC Description	Allocation Method	System			Washington			Oregon		
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
911 Supervision Total		\$ -	\$ 18,139.80	\$ 18,139.80	\$ -	\$ 2,182.22	\$ 2,182.22	\$ -	\$ 15,957.58	\$ 15,957.58
	3-factor Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	customers-all Total	\$ -	\$ 319,844.49	\$ 319,844.49	\$ -	\$ 38,477.29	\$ 38,477.29	\$ -	\$ 281,367.20	\$ 281,367.20
	Customers-Res Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Direct-OR Total	\$ 2,976.51	\$ -	\$ 2,976.51	\$ -	\$ -	\$ -	\$ 2,976.51	\$ -	\$ 2,976.51
912 Demonstration and Selling Expense Total		\$ 2,976.51	\$ 319,844.49	\$ 322,821.00	\$ -	\$ 38,477.29	\$ 38,477.29	\$ 2,976.51	\$ 281,367.20	\$ 284,343.71
	customers-all Total	\$ -	\$ 28,612.89	\$ 28,612.89	\$ -	\$ 3,442.13	\$ 3,442.13	\$ -	\$ 25,170.76	\$ 25,170.76
913 Advertising Total		\$ -	\$ 28,612.89	\$ 28,612.89	\$ -	\$ 3,442.13	\$ 3,442.13	\$ -	\$ 25,170.76	\$ 25,170.76
	3-factor Total	\$ -	\$ 2,583,895.83	\$ 2,583,895.83	\$ -	\$ 296,631.24	\$ 296,631.24	\$ -	\$ 2,287,264.59	\$ 2,287,264.59
	Customers-All Total	\$ -	\$ 945,596.00	\$ 945,596.00	\$ -	\$ 113,755.20	\$ 113,755.20	\$ -	\$ 831,840.80	\$ 831,840.80
	Direct-OR Total	\$ 12,130.31	\$ -	\$ 12,130.31	\$ -	\$ -	\$ -	\$ 12,130.31	\$ -	\$ 12,130.31
	Employee Cost Total	\$ -	\$ 212,370.60	\$ 212,370.60	\$ -	\$ 20,755.83	\$ 20,755.83	\$ -	\$ 191,614.77	\$ 191,614.77
	Regulatory Total	\$ -	\$ 154,877.37	\$ 154,877.37	\$ -	\$ 46,463.21	\$ 46,463.21	\$ -	\$ 108,414.16	\$ 108,414.16
920 Administrative and General Salaries Total		\$ 12,130.31	\$ 3,896,739.80	\$ 3,908,870.11	\$ -	\$ 477,605.48	\$ 477,605.48	\$ 12,130.31	\$ 3,419,134.32	\$ 3,431,264.63
	3-factor Total	\$ -	\$ 2,802,467.05	\$ 2,802,467.05	\$ -	\$ 321,723.22	\$ 321,723.22	\$ -	\$ 2,480,743.83	\$ 2,480,743.83
	customers-all Total	\$ -	\$ 720,648.42	\$ 720,648.42	\$ -	\$ 86,694.00	\$ 86,694.00	\$ -	\$ 633,954.42	\$ 633,954.42
	direct-or Total	\$ (105,578.03)	\$ -	\$ (105,578.03)	\$ -	\$ -	\$ -	\$ (105,578.03)	\$ -	\$ (105,578.03)
	Employee Cost Total	\$ -	\$ 135,476.00	\$ 135,476.00	\$ -	\$ 13,240.61	\$ 13,240.61	\$ -	\$ 122,235.39	\$ 122,235.39
	Payroll Total	\$ -	\$ (2,855.95)	\$ (2,855.95)	\$ -	\$ (258.16)	\$ (258.16)	\$ -	\$ (2,597.79)	\$ (2,597.79)
	Regulatory Total	\$ -	\$ (6,516.35)	\$ (6,516.35)	\$ -	\$ (1,954.91)	\$ (1,954.91)	\$ -	\$ (4,561.45)	\$ (4,561.45)
	Sendout Volumes Total	\$ -	\$ 2,577.32	\$ 2,577.32	\$ -	\$ 227.84	\$ 227.84	\$ -	\$ 2,349.48	\$ 2,349.48
921 Office Supplies and Expense Total		\$ (105,578.03)	\$ 3,651,796.49	\$ 3,546,218.46	\$ -	\$ 419,672.61	\$ 419,672.61	\$ (105,578.03)	\$ 3,232,123.88	\$ 3,126,545.85
	3-factor Total	\$ -	\$ (71,255.34)	\$ (71,255.34)	\$ -	\$ (8,180.11)	\$ (8,180.11)	\$ -	\$ (63,075.23)	\$ (63,075.23)
	Admin Tran Total	\$ -	\$ (1,851,142.50)	\$ (1,851,142.50)	\$ -	\$ (217,674.00)	\$ (217,674.00)	\$ -	\$ (1,633,468.50)	\$ (1,633,468.50)
	Direct-OR Total	\$ (4,892.50)	\$ -	\$ (4,892.50)	\$ -	\$ -	\$ -	\$ (4,892.50)	\$ -	\$ (4,892.50)
	Employee Cost Total	\$ -	\$ (644,353.58)	\$ (644,353.58)	\$ -	\$ (62,975.25)	\$ (62,975.25)	\$ -	\$ (581,378.33)	\$ (581,378.33)
922 Administrative Expenses Transferred - Credit Total		\$ (4,892.50)	\$ (2,566,751.42)	\$ (2,571,643.92)	\$ -	\$ (288,829.36)	\$ (288,829.36)	\$ (4,892.50)	\$ (2,277,922.06)	\$ (2,282,814.56)
	3-factor Total	\$ -	\$ 430,004.22	\$ 430,004.22	\$ -	\$ 49,364.48	\$ 49,364.48	\$ -	\$ 380,639.74	\$ 380,639.74
924 Property Insurance Premium Total		\$ -	\$ 430,004.22	\$ 430,004.22	\$ -	\$ 49,364.48	\$ 49,364.48	\$ -	\$ 380,639.74	\$ 380,639.74
	3-factor Total	\$ -	\$ 2,262.00	\$ 2,262.00	\$ -	\$ 259.68	\$ 259.68	\$ -	\$ 2,002.32	\$ 2,002.32
925 Injuries and Damages Total		\$ -	\$ 2,262.00	\$ 2,262.00	\$ -	\$ 259.68	\$ 259.68	\$ -	\$ 2,002.32	\$ 2,002.32
	Direct-OR Total	\$ 401,042.00	\$ -	\$ 401,042.00	\$ -	\$ -	\$ -	\$ 401,042.00	\$ -	\$ 401,042.00
	Employee Cost Total	\$ -	\$ 456,164.97	\$ 456,164.97	\$ -	\$ 44,582.83	\$ 44,582.83	\$ -	\$ 411,582.14	\$ 411,582.14
	payroll Total	\$ -	\$ 37,254.32	\$ 37,254.32	\$ -	\$ 3,367.49	\$ 3,367.49	\$ -	\$ 33,886.83	\$ 33,886.83
	Transmission Total	\$ -	\$ 754.00	\$ 754.00	\$ -	\$ 99.60	\$ 99.60	\$ -	\$ 654.40	\$ 654.40
926 Employee Pensions and Benefits Total		\$ 401,042.00	\$ 494,173.29	\$ 895,215.29	\$ -	\$ 48,049.92	\$ 48,049.92	\$ 401,042.00	\$ 446,123.37	\$ 847,165.37
	3-factor Total	\$ -	\$ 29,136.26	\$ 29,136.26	\$ -	\$ 3,344.84	\$ 3,344.84	\$ -	\$ 25,791.42	\$ 25,791.42
	Admin Tran Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Customers-All Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Direct-OR Total	\$ 433,977.97	\$ -	\$ 433,977.97	\$ -	\$ -	\$ -	\$ 433,977.97	\$ -	\$ 433,977.97
	Direct-WA Total	\$ 8,524.05	\$ -	\$ 8,524.05	\$ 8,524.05	\$ -	\$ 8,524.05	\$ -	\$ -	\$ -
930 Miscellaneous General Expense Total		\$ 442,502.02	\$ 29,136.26	\$ 471,638.28	\$ 8,524.05	\$ 3,344.84	\$ 11,868.89	\$ 433,977.97	\$ 25,791.42	\$ 459,769.39
	3-factor Total	\$ -	\$ 872,477.03	\$ 872,477.03	\$ -	\$ 100,160.36	\$ 100,160.36	\$ -	\$ 772,316.67	\$ 772,316.67
931 Rents Total		\$ -	\$ 872,477.03	\$ 872,477.03	\$ -	\$ 100,160.36	\$ 100,160.36	\$ -	\$ 772,316.67	\$ 772,316.67
	3-factor Total	\$ -	\$ 419,333.32	\$ 419,333.32	\$ -	\$ 48,139.47	\$ 48,139.47	\$ -	\$ 371,193.85	\$ 371,193.85
	Customers-All Total	\$ -	\$ 22,504.78	\$ 22,504.78	\$ -	\$ 2,707.33	\$ 2,707.33	\$ -	\$ 19,797.45	\$ 19,797.45
	Customers-The Dalles Total	\$ -	\$ 1,289.57	\$ 1,289.57	\$ -	\$ 324.07	\$ 324.07	\$ -	\$ 965.50	\$ 965.50
	Direct-OR Total	\$ 101,975.96	\$ -	\$ 101,975.96	\$ -	\$ -	\$ -	\$ 101,975.96	\$ -	\$ 101,975.96
	Direct-WA Total	\$ 10,311.88	\$ -	\$ 10,311.88	\$ 10,311.88	\$ -	\$ 10,311.88	\$ -	\$ -	\$ -
	Firm Sales Volumes Total	\$ -	\$ (286.82)	\$ (286.82)	\$ -	\$ (31.75)	\$ (31.75)	\$ -	\$ (255.07)	\$ (255.07)
	Sendout Volumes Total	\$ -	\$ 22,190.21	\$ 22,190.21	\$ -	\$ 1,961.61	\$ 1,961.61	\$ -	\$ 20,228.60	\$ 20,228.60
	Transmission Total	\$ -	\$ 1,244.78	\$ 1,244.78	\$ -	\$ 164.44	\$ 164.44	\$ -	\$ 1,080.34	\$ 1,080.34
932 Maintenance of General Plant Total		\$ 112,287.84	\$ 466,275.84	\$ 578,563.68	\$ 10,311.88	\$ 53,265.16	\$ 63,577.04	\$ 101,975.96	\$ 413,010.68	\$ 514,986.64
Grand Total		\$ 1,403,947.35	\$ 17,732,508.43	\$ 19,136,455.78	\$ 36,055.22	\$ 2,097,584.33	\$ 2,133,639.55	\$ 1,367,892.13	\$ 15,634,924.10	\$ 17,002,816.23

June 2023 Activity

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

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

									June 2023
System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon	
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total	
		(3,876,311)			(188,443)			(3,687,868)	
		2,068,475,807			274,639,953			1,793,835,853	
		-0.19%			-0.07%			-0.21%	

NW Natural
Washington Quarterly Results of Operations Report

			June 2023								
			System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
			Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
Monthly Summary	Acct Description	Alloc. Ref.									
Sales of Gas											
480.1	Residential		25,471,065		25,471,065	3,258,287		3,258,287	22,212,778		22,212,778
481.1	Commercial		13,846,703		13,846,703	1,479,344		1,479,344	12,367,358		12,367,358
481.2	Industrial Firm		2,493,127		2,493,127	194,973		194,973	2,298,153		2,298,153
481.3	Interruptible		2,904,124		2,904,124	62,688		62,688	2,841,437		2,841,437
481.5	Interruptible Incentive		0		0	0		0	0		0
495.20	Unbilled Revenue	A		(4,282,849)	(4,282,849)		0	0		(4,282,849)	(4,282,849)
	Total Sales of Gas		44,715,019	(4,282,849)	40,432,170	4,995,292	0	4,995,292	39,719,726	(4,282,849)	35,436,878
Transportation Revenue											
489.4	North Mist		1,554,113		1,554,113	0		0	1,554,113		1,554,113
489.12	Industrial Firm		956,215		956,215	114,455		114,455	841,759		841,759
489.13	Interruptible		701,468		701,468	66,675		66,675	634,793		634,793
489.15	Interruptible Incentive		0		0	0		0	0		0
489.3	Agency Fee/Balancing		8,262		8,262	0		0	8,262		8,262
	Total Transportation Revenue		3,220,058	0	3,220,058	181,130	0	181,130	3,038,928	0	3,038,928
495.6	Rate Adjustments - Amortizations		2,186,805		2,186,805	(72,303)		(72,303)	2,259,108		2,259,108
Miscellaneous Revenues											
487	Late Payment Charge		276,728		276,728	(22,865)		(22,865)	299,592		299,592
488.0	Seasonal Reconnect Fee		900		900	0		0	900		900
488.0	Delinquent Reconnect Fee		9,950		9,950	0		0	9,950		9,950
488.1	Returned Check Charge		46,155		46,155	(6,030)		(6,030)	52,185		52,185
488.3	Recon Charge CR During Office Hours		6,600		6,600	(175)		(175)	6,775		6,775
488.4	Field Collection Charge		19,280		19,280	0		0	19,280		19,280
488.5	Recon Charge CR After Office Hours		130		130	0		0	130		130
488.6	Recon Charge Seas During Office Hours		95		95	0		0	95		95
488.7	Recon Charge Seas After Office Hours		0		0	0		0	0		0
488.8	Automated Payment Charge		0		0	0		0	0		0
493.2	Rent - Utility Property	B		6,356	6,356		0	0		6,356	6,356
495.1	Meter Rentals		15,088		15,088	(1,449)		(1,449)	16,537		16,537
495.2	Other Gas Revenue - Miscellaneous		35,068		35,068	(841)		(841)	35,909		35,909
	Total Miscellaneous Revenues		409,994	6,356	416,350	(31,359)	0	(31,359)	441,353	6,356	447,709
	Total Operating Revenue		50,531,875	(4,276,493)	46,255,382	5,072,760	0	5,072,760	45,459,115	(4,276,493)	41,182,622
Cost of Gas											
804.7	WACOG Incurred		12,602,578		12,602,578	840,587		840,587	11,761,991		11,761,991
805.7	WACOG Deferred		2,319,209		2,319,209	394,678		394,678	1,924,531		1,924,531
804.6	Demand Incurred		6,491,839		6,491,839	734,227		734,227	5,757,612		5,757,612
805.8	Demand Deferred		(4,500,811)		(4,500,811)	(508,417)		(508,417)	(3,992,394)		(3,992,394)
805.4	Amortization of Gas Costs		1,764,992		1,764,992	304,143		304,143	1,460,849		1,460,849
	Total Cost of Gas		18,677,807	0	18,677,807	1,765,218	0	1,765,218	16,912,589	0	16,912,589
407	Environmental Expense				411,630				22,211		389,419
Detail	Operations & Maintenance	O&M	968,916	17,876,646	18,845,561	11,787	2,193,427	2,205,214	957,129	15,683,218	16,640,347
Other Taxes											
408.11	Property		2,620,577		2,620,577	170,026		170,026	2,450,551		2,450,551
408.12	Franchise		1,140,318		1,140,318	191,980		191,980	948,339		948,339
408.13	Payroll	C		655,937	655,937		59,291	59,291		596,646	596,646
408.14	Other		100,898		100,898	12,896		12,896	88,002		88,002
408.15	Regulatory		20,678		20,678	0		0	20,678		20,678
	Total Other Taxes		3,882,471	655,937	4,538,408	374,901	59,291	434,192	3,507,570	596,646	4,104,215
403.1	Depreciation	D		10,211,379	10,211,379		1,113,040	1,113,040		9,098,339	9,098,339
Income Taxes											
409.11	Federal Income Taxes				516,475			(279,533)			796,008
410.1	Federal Income Taxes - Deferred				(1,102,768)			0			(1,102,768)
411.4	Federal Income Tax Credit				(917,369)			859			(918,228)
409.1	Oregon Income Taxes				(1,786,487)			0			(1,786,487)
410.1	Oregon Income Taxes - Deferred				1,235,615			0			1,235,615
411.1	Oregon Income Tax Credit				(498,559)			0			(498,559)
	Total Income Taxes				(2,553,093)			(278,674)			(2,274,419)
	Total Operating Revenue Deductions		23,529,194	28,743,962	50,131,693	2,151,906	3,365,759	5,261,203	21,377,287	25,378,203	44,870,490
	Net Operating Income				(3,876,311)			(188,443)			(3,687,868)

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

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

June 2023

System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
		4,072,114,883			490,517,823			3,581,597,059
		(1,639,704,057)			(180,770,083)			(1,458,933,974)
		129,413,519			13,455,010			115,958,509
		25,405,239			2,812,360			22,592,879
		28,829,056			3,403,230			25,425,826
		(5,829,544)			(3,393,357)			(2,436,187)
		(428,055,147)			(51,385,029)			(376,670,118)
		(113,698,140)			0			(113,698,140)
		2,068,475,807			274,639,953			1,793,835,853
		-0.19%			-0.07%			-0.21%

NW Natural
Washington Results of Operations
 12 Month Ended Reports
 13 Month AMA for Rate Base
 Summary

									June 2023		
System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon			
Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total			
		244,723,547			22,389,172			222,334,375			
		1,901,994,683			257,003,167			1,644,991,516			
		12.87%			8.71%			13.52%			

			June 2023						
	System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
	Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
NW Natural									
Washington Results of Operations									
12 Month Ended Reports									
<u>Acct</u>	<u>Description</u>	<u>Alloc. Ref.</u>							
Sales of Gas									
480.1	Residential		656,891,389	81,529,856	0	81,529,856	575,361,532	0	575,361,532
481.1	Commercial		326,305,103	33,857,085	0	33,857,085	292,448,018	0	292,448,018
481.2	Industrial Firm		33,678,712	3,180,151	0	3,180,151	30,498,561	0	30,498,561
481.3	Interruptible		42,312,656	977,258	0	977,258	41,335,399	0	41,335,399
481.5	Interruptible Incentive		0	0	0	0	0	0	0
495.20	Unbilled Revenue	A	3,794,607	7,823,504	7,823,504		0	(4,028,896)	(4,028,896)
	Total Sales of Gas		1,059,187,860	119,544,350	7,823,504	127,367,854	939,643,510	(4,028,896)	935,614,613
Transportation Revenue									
489.4	North Mist		19,040,044	0	0	0	19,040,044	0	19,040,044
489.12	Industrial Firm		12,829,865	1,530,161	0	1,530,161	11,299,704	0	11,299,704
489.13	Interruptible		8,237,263	836,872	0	836,872	7,400,392	0	7,400,392
489.15	Interruptible Incentive		0	0	0	0	0	0	0
489.3	Agency Fee/Balancing		82,066	0	0	0	82,066	0	82,066
	Total Transportation Revenue		40,189,239	2,367,033	0	2,367,033	37,822,206	0	37,822,206
495.6	Rate Adjustments - Amortizations		7,174,848	(3,079,760)	0	(3,079,760)	10,254,607	0	10,254,607
Miscellaneous Revenues									
487	Late Payment Charge		3,408,624	(35,981)	0	(35,981)	3,444,605	0	3,444,605
488.0	Seasonal Reconnect Fee		4,350	0	0	0	4,350	0	4,350
488.0	Delinquent Reconnect Fee		55,670	0	0	0	55,670	0	55,670
488.1	Returned Check Charge		507,855	(9,360)	0	(9,360)	517,215	0	517,215
488.3	Recon Charge CR During Office Hours		25,760	(875)	0	(875)	26,635	0	26,635
488.4	Field Collection Charge		74,155	(805)	0	(805)	74,960	0	74,960
488.5	Recon Charge CR After Office Hours		560	0	0	0	560	0	560
488.6	Recon Charge Seas During Office Hours		1,295	0	0	0	1,295	0	1,295
488.7	Recon Charge Seas After Office Hours		50	0	0	0	50	0	50
488.8	Automated Payment Charge		0	0	0	0	0	0	0
493.2	Rent - Utility Property	B	75,400	0	0	0	0	75,400	75,400
495.1	Meter Rentals		184,193	428	0	428	183,765	0	183,765
495.2	Other Gas Revenue - Miscellaneous		1,001,716	(3,189)	0	(3,189)	1,004,905	0	1,004,905
	Total Miscellaneous Revenues		5,264,228	(49,782)	0	(49,782)	5,314,010	75,400	5,389,410
	Total Operating Revenue		1,111,816,174	118,781,842	7,823,504	126,605,346	993,034,332	(3,953,497)	989,080,836
Cost of Gas									
804.7	WACOG Incurred		396,275,620	42,586,194	0	42,586,194	353,689,425	0	353,689,425
805.7	WACOG Deferred		(7,224,430)	(3,934,736)	0	(3,934,736)	(3,289,695)	0	(3,289,695)
804.6	Demand Incurred		64,295,255	7,209,071	0	7,209,071	57,086,184	0	57,086,184
805.8	Demand Deferred		5,309,331	541,707	0	541,707	4,767,624	0	4,767,624
805.4	Amortization of Gas Costs		53,011,053	8,948,126	0	8,948,126	44,062,927	0	44,062,927
	Total Cost of Gas		511,666,828	55,350,363	0	55,350,363	456,316,465	0	456,316,465
407	Environmental Expense		12,933,975			747,292			12,186,682
Detail	Operations & Maintenance	O&M	19,422,951	389,135	23,412,505	23,801,640	19,033,816	179,344,614	198,378,430
Other Taxes									
408.11	Property		30,909,245	1,822,659	0	1,822,659	29,086,586	0	29,086,586
408.12	Franchise		27,414,329	4,887,472	0	4,887,472	22,526,857	0	22,526,857
408.13	Payroll	C	7,116,875	0	653,225	653,225	0	6,463,650	6,463,650
408.14	Other		1,236,383	42,510	0	42,510	1,193,873	0	1,193,873
408.15	Regulatory		3,948,191	0	0	0	3,948,191	0	3,948,191
	Total Other Taxes		63,508,149	6,752,642	653,225	7,405,866	56,755,508	6,463,650	63,219,158
403.1	Depreciation	D	0	0	12,950,012	12,950,012	0	106,525,292	106,525,292
Income Taxes									
409.11	Federal Income Taxes		13,320,263			4,283,104			9,037,159
410.1	Federal Income Taxes - Deferred		37,525,312			(310,963)			37,836,275
411.4	Federal Income Tax Credit		(136,593,745)			(11,141)			(136,582,604)
409.1	Oregon Income Taxes		9,100,366			0			9,100,366
410.1	Oregon Income Taxes - Deferred		12,029,565			0			12,029,565
411.1	Oregon Income Tax Credit		(1,300,328)			0			(1,300,328)
	Total Income Taxes		(65,918,567)			3,961,000			(69,879,567)
	Total Operating Revenue Deductions		594,597,929	62,492,140	37,015,742	104,216,173	532,105,789	292,333,556	766,746,461
	Net Operating Income		244,723,547			22,389,172			222,334,375

		June 2023								
		System	System	System	Washington	Washington	Washington	Oregon	Oregon	Oregon
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
NW Natural				0			0			0
Washington Results of Operations										
13 Month AMA Ended Reports										
Rate Base										
101	Gross Plant			3,961,322,303			477,067,912			3,484,254,392
108.1X	Accumulated Depreciation			(1,607,380,496)			(175,757,156)			(1,431,623,340)
Adj	Working Capital Allowance			48,726,945			5,092,420			43,634,525
117.X	Storage Gas - Cushion			23,947,432			2,649,750			21,297,682
186.XX	Leasehold Improvements			26,094,989			2,970,750			23,124,239
252.XX	Customer Contributions			(8,963,202)			(3,635,480)			(5,327,722)
283.XX	Deferred Taxes - Federal			(428,055,147)			(51,385,029)			(376,670,118)
283.XX	Deferred Taxes - State			(113,698,140)			0			(113,698,140)
Total Rate Base				<u>1,901,994,683</u>			<u>257,003,167</u>			<u>1,644,991,516</u>
Rate Of Return on Rate Base				<u>12.87%</u>			<u>8.71%</u>			<u>13.52%</u>

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended June 30,2023

	<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Natural Gas Storage			
Underground Storage Expense			
Operation			
816 Wells Expense	\$ 54,177	\$ 1,691	\$ 52,486
818 Compressor Station Expense	\$ 266	\$ 29	\$ 236
819 Compressor Station Fuel	\$ 219	\$ 24	\$ 195
820 Measuring and Regulator Station Expense	\$ 290,570	\$ 17,766	\$ 272,804
821 Purification Expense	\$ -	\$ -	\$ -
			\$ -
			\$ -
Maintenance			
832 Wells Expense	\$ 9,368	\$ 484	\$ 8,884
834 Compressor Expense	\$ 138,844	\$ 13,865	\$ 124,979
Total Underground Storage Expense	<u>\$ 493,443</u>	<u>\$ 33,859</u>	<u>\$ 459,584</u>
Other Storage Expense			
Operation			
840 Supervision and Engineering	\$ 21,015	\$ 2,326	\$ 18,689
Total Other Storage Expense	<u>\$ 21,015</u>	<u>\$ 2,326</u>	<u>\$ 18,689</u>
Liquified Natural Gas Expense			
Operation			
844 Supervision and Engineering	\$ 234,303	\$ 25,937	\$ 208,366
845 LNG Fuel	\$ (30,430)	\$ (3,369)	\$ (27,062)
Maintenance			
847 Supervision and Engineering	\$ 141,430	\$ 15,656	\$ 125,774
Total Liquified Natural Gas Expense			
Total Natural Gas Storage	<u>\$ 345,303</u>	<u>\$ 38,225</u>	<u>\$ 307,078</u>
Transmission Expense			
Operation			
856 Mains Expense	\$ 349,038	\$ 46,108	\$ 302,930
Maintenance			
863 Maintenance of Mains	\$ (128)	\$ (17)	\$ (111)
Total Transmission Expense	<u>\$ 348,910</u>	<u>\$ 46,091</u>	<u>\$ 302,819</u>
Distribution Expense			
Operation			
870 Supervision and Engineering	\$ 287,674	\$ 26,187	\$ 261,487
874 Mains and Services Expense	\$ 1,297,986	\$ 157,360	\$ 1,140,626
875 Measuring and Regulator Station Expense - General	\$ 30,956	\$ 2,794	\$ 28,162
877 Measuring and Regulator Station Expense - City Gate	\$ 52,144	\$ 5,089	\$ 47,055
878 Meter and House Regulator Expense	\$ 424,572	\$ 51,076	\$ 373,496
879 Customer Installation Expense	\$ 1,491,728	\$ 179,455	\$ 1,312,273
880 Other Expense	\$ 286,321	\$ 29,297	\$ 257,024
881 Rents	\$ 2,984	\$ 747	\$ 2,237
Maintenance			
885 Supervision and Engineering	\$ 503,953	\$ 52,617	\$ 451,336
887 Mains	\$ 579,984	\$ 50,191	\$ 529,794
889 Measuring and Regulator Station Expense - General	\$ 202,437	\$ 19,044	\$ 183,393
891 Measuring and Regulator Station Expense - City Gate	\$ 6,296	\$ 553	\$ 5,742
892 Services	\$ 48,872	\$ 30,746	\$ 18,126
893 Meters and House Regulators	\$ 250,461	\$ 30,261	\$ 220,201
894 Other Equipment	\$ 983	\$ 118	\$ 865
Total Distribution Expense	<u>\$ 5,467,351</u>	<u>\$ 635,535</u>	<u>\$ 4,831,816</u>

NW Natural
Washington Quarterly Results of Operations Report
Operations and Maintenance Expense: Allocation of System Amounts
For the period ended June 30,2023

		<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Customer Accounts Expense				
	Operation			
901	Supervision	\$ 175,773	\$ 21,145	\$ 154,627
902	Meter Reading Expenses	\$ 71,357	\$ 8,584	\$ 62,773
903	Customer Records and Collection Expense	\$ 2,003,992	\$ 238,863	\$ 1,765,129
904	Uncollectible Accounts	\$ 295,194	\$ 40,230	\$ 254,963
	Total Customer Accounts Expense	<u>\$ 2,546,316</u>	<u>\$ 308,823</u>	<u>\$ 2,237,493</u>
Customer Service and Informational				
	Operation			
907	Supervision	\$ -	\$ -	\$ -
908	Customer Assistance Expense	\$ 183,322	\$ 39,031	\$ 144,291
909	Customer Information Expense	\$ 243,605	\$ 29,306	\$ 214,300
910	Miscellaneous Customer Service Expense	\$ 13,245	\$ 1,597	\$ 11,648
	Total Customer Service and Informational	<u>\$ 440,173</u>	<u>\$ 69,935</u>	<u>\$ 370,238</u>
Sales Expense				
	Operation			
911	Supervision	\$ 18,228	\$ 2,193	\$ 16,035
912	Demonstration and Selling Expense	\$ 259,284	\$ 30,897	\$ 228,387
913	Advertising	\$ 134,411	\$ 16,170	\$ 118,242
916	Miscellaneous Sales Expense	\$ -	\$ -	\$ -
	Total Sales Expense	<u>\$ 411,923</u>	<u>\$ 49,260</u>	<u>\$ 362,663</u>
Administrative and General Expense				
	Operation			
920	Administrative and General Salaries	\$ 4,110,718	\$ 505,480	\$ 3,605,238
921	Office Supplies and Expense	\$ 4,465,121	\$ 555,993	\$ 3,909,129
922	Administrative Expenses Transferred - Credit	\$ (2,895,740)	\$ (326,781)	\$ (2,568,959)
924	Property Insurance Premium	\$ 435,850	\$ 50,036	\$ 385,814
925	Injuries and Damages	\$ 50,150	\$ 5,757	\$ 44,393
926	Employee Pensions and Benefits	\$ 502,706	\$ 21,757	\$ 480,949
928	Regulatory Commission Expense	\$ -	\$ -	\$ -
930	Miscellaneous General Expense	\$ 622,919	\$ 48,249	\$ 574,670
931	Rents	\$ 887,455	\$ 101,880	\$ 785,576
	Maintenance			
932	Maintenance of General Plant	\$ 537,101	\$ 58,791	\$ 478,310
	Total Administrative and General Expense	<u>\$ 8,716,280</u>	<u>\$ 1,021,160</u>	<u>\$ 7,695,119</u>
	Total Operations and Maintenance Expense	<u><u>\$ 18,790,714</u></u>	<u><u>\$ 2,205,214</u></u>	<u><u>\$ 16,585,500</u></u>

NW Natural
Rates & regulatory Affairs
Operations and Maintenance Expenses
State Allocation of System Accounts
For the period ended June 30, 2023

FERC Description	Allocation Method	System			Washington			Oregon		
		Direct	Allocated	Total	Direct	Allocated	Total	Direct	Allocated	Total
908 Customer Assistance Expense Total		\$ (106,982.46)	\$ 290,304.78	\$ 183,322.32	\$ 7,132.30	\$ 31,899.17	\$ 39,031.47	\$ (114,114.76)	\$ 258,405.61	\$ 144,290.85
	Customers-All Total	\$ -	\$ 243,605.22	\$ 243,605.22	\$ -	\$ 29,305.71	\$ 29,305.71	\$ -	\$ 214,299.51	\$ 214,299.51
909 Customer Information Expense Total		\$ -	\$ 243,605.22	\$ 243,605.22	\$ -	\$ 29,305.71	\$ 29,305.71	\$ -	\$ 214,299.51	\$ 214,299.51
	Customers-Res Total	\$ -	\$ 13,245.05	\$ 13,245.05	\$ -	\$ 1,597.35	\$ 1,597.35	\$ -	\$ 11,647.70	\$ 11,647.70
910 Miscellaneous Customer Service Expense Total		\$ -	\$ 13,245.05	\$ 13,245.05	\$ -	\$ 1,597.35	\$ 1,597.35	\$ -	\$ 11,647.70	\$ 11,647.70
	Customers-All Total	\$ -	\$ 18,227.97	\$ 18,227.97	\$ -	\$ 2,192.82	\$ 2,192.82	\$ -	\$ 16,035.15	\$ 16,035.15
911 Supervision Total		\$ -	\$ 18,227.97	\$ 18,227.97	\$ -	\$ 2,192.82	\$ 2,192.82	\$ -	\$ 16,035.15	\$ 16,035.15
	3-factor Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	customers-all Total	\$ -	\$ 179,732.37	\$ 179,732.37	\$ -	\$ 21,621.80	\$ 21,621.80	\$ -	\$ 158,110.57	\$ 158,110.57
	Customers-Res Total	\$ -	\$ 76,910.93	\$ 76,910.93	\$ -	\$ 9,275.46	\$ 9,275.46	\$ -	\$ 67,635.47	\$ 67,635.47
	Direct-OR Total	\$ 2,640.59	\$ -	\$ 2,640.59	\$ -	\$ -	\$ -	\$ 2,640.59	\$ -	\$ 2,640.59
912 Demonstration and Selling Expense Total		\$ 2,640.59	\$ 256,643.30	\$ 259,283.89	\$ -	\$ 30,897.26	\$ 30,897.26	\$ 2,640.59	\$ 225,746.04	\$ 228,386.63
	customers-all Total	\$ -	\$ 134,411.35	\$ 134,411.35	\$ -	\$ 16,169.69	\$ 16,169.69	\$ -	\$ 118,241.66	\$ 118,241.66
913 Advertising Total		\$ -	\$ 134,411.35	\$ 134,411.35	\$ -	\$ 16,169.69	\$ 16,169.69	\$ -	\$ 118,241.66	\$ 118,241.66
	3-factor Total	\$ -	\$ 2,507,985.65	\$ 2,507,985.65	\$ -	\$ 287,916.75	\$ 287,916.75	\$ -	\$ 2,220,068.90	\$ 2,220,068.90
	customers-all Total	\$ -	\$ 1,249,228.25	\$ 1,249,228.25	\$ -	\$ 150,282.16	\$ 150,282.16	\$ -	\$ 1,098,946.09	\$ 1,098,946.09
	Direct-OR Total	\$ 13,132.73	\$ -	\$ 13,132.73	\$ -	\$ -	\$ -	\$ 13,132.73	\$ -	\$ 13,132.73
	Employee Cost Total	\$ -	\$ 172,200.27	\$ 172,200.27	\$ -	\$ 16,829.82	\$ 16,829.82	\$ -	\$ 155,370.45	\$ 155,370.45
	Regulatory Total	\$ -	\$ 168,171.15	\$ 168,171.15	\$ -	\$ 50,451.35	\$ 50,451.35	\$ -	\$ 117,719.81	\$ 117,719.81
920 Administrative and General Salaries Total		\$ 13,132.73	\$ 4,097,585.32	\$ 4,110,718.05	\$ -	\$ 505,480.08	\$ 505,480.08	\$ 13,132.73	\$ 3,592,105.24	\$ 3,605,237.97
	3-factor Total	\$ -	\$ 2,915,899.65	\$ 2,915,899.65	\$ -	\$ 334,745.28	\$ 334,745.28	\$ -	\$ 2,581,154.37	\$ 2,581,154.37
	customers-all Total	\$ -	\$ 1,186,706.78	\$ 1,186,706.78	\$ -	\$ 142,760.83	\$ 142,760.83	\$ -	\$ 1,043,945.95	\$ 1,043,945.95
	direct-or Total	\$ 17,780.09	\$ -	\$ 17,780.09	\$ -	\$ -	\$ -	\$ 17,780.09	\$ -	\$ 17,780.09
	Employee Cost Total	\$ -	\$ 104,531.68	\$ 104,531.68	\$ -	\$ 10,216.30	\$ 10,216.30	\$ -	\$ 94,315.38	\$ 94,315.38
	Payroll Total	\$ -	\$ 15,483.16	\$ 15,483.16	\$ -	\$ 1,399.55	\$ 1,399.55	\$ -	\$ 14,083.61	\$ 14,083.61
	Regulatory Total	\$ -	\$ 222,142.52	\$ 222,142.52	\$ -	\$ 66,642.76	\$ 66,642.76	\$ -	\$ 155,499.76	\$ 155,499.76
	Sendout Volumes Total	\$ -	\$ 2,577.32	\$ 2,577.32	\$ -	\$ 227.84	\$ 227.84	\$ -	\$ 2,349.48	\$ 2,349.48
921 Office Supplies and Expense Total		\$ 17,780.09	\$ 4,447,341.11	\$ 4,465,121.20	\$ -	\$ 555,992.55	\$ 555,992.55	\$ 17,780.09	\$ 3,891,348.56	\$ 3,909,128.65
	3-factor Total	\$ -	\$ (45,481.34)	\$ (45,481.34)	\$ -	\$ (5,221.26)	\$ (5,221.26)	\$ -	\$ (40,260.08)	\$ (40,260.08)
	Admin Tran Total	\$ -	\$ (2,189,429.26)	\$ (2,189,429.26)	\$ -	\$ (257,452.80)	\$ (257,452.80)	\$ -	\$ (1,931,976.46)	\$ (1,931,976.46)
	Direct-OR Total	\$ (4,892.50)	\$ -	\$ (4,892.50)	\$ -	\$ -	\$ -	\$ (4,892.50)	\$ -	\$ (4,892.50)
	Employee Cost Total	\$ -	\$ (655,937.02)	\$ (655,937.02)	\$ -	\$ (64,107.35)	\$ (64,107.35)	\$ -	\$ (591,829.67)	\$ (591,829.67)
922 Administrative Expenses Transferred - Credit Total		\$ (4,892.50)	\$ (2,890,847.62)	\$ (2,895,740.12)	\$ -	\$ (326,781.40)	\$ (326,781.40)	\$ (4,892.50)	\$ (2,564,066.22)	\$ (2,568,958.72)
	3-factor Total	\$ -	\$ 435,849.72	\$ 435,849.72	\$ -	\$ 50,035.55	\$ 50,035.55	\$ -	\$ 385,814.17	\$ 385,814.17
924 Property Insurance Premium Total		\$ -	\$ 435,849.72	\$ 435,849.72	\$ -	\$ 50,035.55	\$ 50,035.55	\$ -	\$ 385,814.17	\$ 385,814.17
	3-factor Total	\$ -	\$ 50,149.90	\$ 50,149.90	\$ -	\$ 5,757.21	\$ 5,757.21	\$ -	\$ 44,392.69	\$ 44,392.69
925 Injuries and Damages Total		\$ -	\$ 50,149.90	\$ 50,149.90	\$ -	\$ 5,757.21	\$ 5,757.21	\$ -	\$ 44,392.69	\$ 44,392.69
	Direct-OR Total	\$ 277,562.00	\$ -	\$ 277,562.00	\$ -	\$ -	\$ -	\$ 277,562.00	\$ -	\$ 277,562.00
	Employee Cost Total	\$ -	\$ 187,135.48	\$ 187,135.48	\$ -	\$ 18,289.50	\$ 18,289.50	\$ -	\$ 168,845.98	\$ 168,845.98
	payroll Total	\$ -	\$ 37,254.32	\$ 37,254.32	\$ -	\$ 3,367.49	\$ 3,367.49	\$ -	\$ 33,886.83	\$ 33,886.83
	Transmission Total	\$ -	\$ 754.00	\$ 754.00	\$ -	\$ 99.60	\$ 99.60	\$ -	\$ 654.40	\$ 654.40
926 Employee Pensions and Benefits Total		\$ 277,562.00	\$ 225,143.80	\$ 502,705.80	\$ -	\$ 21,756.59	\$ 21,756.59	\$ 277,562.00	\$ 203,387.21	\$ 480,949.21
	3-factor Total	\$ -	\$ 335,601.25	\$ 335,601.25	\$ -	\$ 38,527.02	\$ 38,527.02	\$ -	\$ 297,074.23	\$ 297,074.23
	Admin Tran Total	\$ -	\$ 10,190.01	\$ 10,190.01	\$ -	\$ 1,198.23	\$ 1,198.23	\$ -	\$ 8,991.78	\$ 8,991.78
	Customers-All Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Direct-OR Total	\$ 268,603.50	\$ -	\$ 268,603.50	\$ -	\$ -	\$ -	\$ 268,603.50	\$ -	\$ 268,603.50
	Direct-WA Total	\$ 8,524.05	\$ -	\$ 8,524.05	\$ 8,524.05	\$ -	\$ 8,524.05	\$ -	\$ -	\$ -
930 Miscellaneous General Expense Total		\$ 277,127.55	\$ 345,791.26	\$ 622,918.81	\$ 8,524.05	\$ 39,725.26	\$ 48,249.31	\$ 268,603.50	\$ 306,066.00	\$ 574,669.50
	3-factor Total	\$ -	\$ 887,455.49	\$ 887,455.49	\$ -	\$ 101,879.89	\$ 101,879.89	\$ -	\$ 785,575.60	\$ 785,575.60
931 Rents Total		\$ -	\$ 887,455.49	\$ 887,455.49	\$ -	\$ 101,879.89	\$ 101,879.89	\$ -	\$ 785,575.60	\$ 785,575.60
	3-factor Total	\$ -	\$ 408,306.53	\$ 408,306.53	\$ -	\$ 46,873.59	\$ 46,873.59	\$ -	\$ 361,432.94	\$ 361,432.94
	Customers-All Total	\$ -	\$ 17,778.85	\$ 17,778.85	\$ -	\$ 2,138.80	\$ 2,138.80	\$ -	\$ 15,640.05	\$ 15,640.05
	Customers-The Dalles Total	\$ -	\$ 2,528.23	\$ 2,528.23	\$ -	\$ 635.34	\$ 635.34	\$ -	\$ 1,892.89	\$ 1,892.89
	Direct-OR Total	\$ 63,760.33	\$ -	\$ 63,760.33	\$ -	\$ -	\$ -	\$ 63,760.33	\$ -	\$ 63,760.33
	Direct-WA Total	\$ 5,496.67	\$ -	\$ 5,496.67	\$ 5,496.67	\$ -	\$ 5,496.67	\$ -	\$ -	\$ -
	Firm Sales Volumes Total	\$ -	\$ 7,490.84	\$ 7,490.84	\$ -	\$ 829.24	\$ 829.24	\$ -	\$ 6,661.60	\$ 6,661.60
	Sendout Volumes Total	\$ -	\$ 31,484.06	\$ 31,484.06	\$ -	\$ 2,783.19	\$ 2,783.19	\$ -	\$ 28,700.87	\$ 28,700.87
	Transmission Total	\$ -	\$ 255.14	\$ 255.14	\$ -	\$ 33.70	\$ 33.70	\$ -	\$ 221.44	\$ 221.44
932 Maintenance of General Plant Total		\$ 69,257.00	\$ 467,843.65	\$ 537,100.65	\$ 5,496.67	\$ 53,293.86	\$ 58,790.53	\$ 63,760.33	\$ 414,549.79	\$ 478,310.12
Grand Total		\$ 1,053,728.08	\$ 17,736,986.41	\$ 18,790,714.49	\$ 58,791.73	\$ 2,146,422.53	\$ 2,205,214.26	\$ 994,936.35	\$ 15,590,563.88	\$ 16,585,500.23

Rate Base and Allocation Factors

Allocation Factors - Summary	Washington	Oregon
1 Customers-all	12.030%	87.970%
2 Customers-Res	12.060%	87.940%
3 Customers-Comm	10.510%	89.490%
4 Customers-Ind	7.370%	92.630%
5 Customers-The Dalles	25.130%	74.870%
6 3-factor	11.480%	88.520%
7 Firm Sales Volumes	11.070%	88.930%
8 Sales Volumes	9.990%	90.010%
9 Sendout Volumes	8.840%	91.160%
10 Sales/Sendout Volumes	9.410%	90.590%
11 Customers Portland/Vancouver	16.220%	83.780%
12 Customers Portland/Vancouver 80%	12.980%	87.020%
13 Customers Portland/Vancouver Commercial	15.790%	84.210%
14 Payroll	9.039%	90.961%
15 Admin Tran	11.759%	88.241%
16 Employee Cost	9.773%	90.227%
17 Regulatory	30.000%	70.000%
18 Telemetry	12.727%	87.273%
19 Direct-WA	100.000%	0.000%
20 Direct-OR	0.000%	100.000%
21 Gross Plant Direct Assign	12.270%	87.730%
22 Perimeter	6.818%	93.182%
23 Depreciation	10.900%	89.100%
24 Rate Base	13.940%	86.060%
25 Transmission	1.240%	98.760%
26 Distribution	13.210%	86.790%
27 Environmental Admin Costs	3.320%	96.680%

NW Natural
State Allocation Factors
Updated for year ended 2022 data

	System	Washington	Oregon
Customers			
Total Customers			
December 2022	794,497	96,003	698,494
December 2021	785,897	94,092	691,805
Average	790,197	95,048	695,150
% of System		12.03%	87.97%
Residential Customers			
December 2022	724,287	88,730	635,557
December 2021	714,000	84,738	629,262
Average	719,144	86,734	632,410
% of System		12.06%	87.94%
Commercial Customers			
December 2022	69,234	7,200	62,034
December 2021	68,961	7,325	61,636
Average	69,098	7,263	61,835
% of System		10.51%	89.49%
Industrial Customers			
December 2022	976	73	903
December 2021	978	71	907
Average	977	72	905
% of System		7.37%	92.63%
The Dalles			
December 2022	8,749	2,198	6,551
December 2021	8,665	2,179	6,486
Average	8,707	2,189	6,519
% of System		25.13%	74.87%
Portland / Vancouver			
December 2022	559,297	91,913	467,384
December 2021	550,730	88,149	462,581
Average	555,014	90,031	464,983
% of System		16.22%	83.78%
Portland / Vancouver Commercial			
December 2022	44,887	7,109	37,778
December 2021	44,797	7,052	37,745
Average	44,842	7,081	37,762
% of System		15.79%	84.21%
Volumes - 12 Months Ended 12/31/22			
Firm Sales Delivered			
% of System	811,887,559	89,840,587	722,046,972
		11.07%	88.93%
Sales Volumes			
% of System	878,660,879	87,793,271	790,867,608
		9.99%	90.01%
Sendout Volumes			
% of System	1,259,961,618	111,423,396	1,148,538,222
		8.84%	91.16%
3-factor formula (simple average)			
Gross Plant Directly Assigned		12.27%	87.73%
Number of Employees Directly Assigned		10.13%	89.87%
Number of Customers		12.03%	87.97%
Average		11.48%	88.52%
Derivation of factor for 3-factor - Gross Plant Directly Assigned			
December 31, 2022			
	System	Washington	Oregon
Intangible - Other	84,795	447	84,348
Production	675,198	0	675,198
Transmission	232,435,660	3,904,822	228,530,838
Distribution	2,721,579,656	356,478,905	2,365,100,751
December 31, 2021			
	System	Washington	Oregon
Intangible	84,795	447	84,348
Production	675,198	0	675,198
Transmission	207,852,729	3,291,600	204,561,129
Distribution	2,606,701,502	344,497,651	2,262,203,851
Average			
	System	Washington	Oregon
Intangible - Other	84,795	447	84,348
Production	675,198	0	675,198
Transmission	220,144,195	3,598,211	216,545,983
Distribution	2,664,140,579	350,488,278	2,313,652,301
Gross Plant Directly Assigned	2,885,044,767	354,086,936	2,530,957,831
% of System		12.27%	87.73%

**NW Natural
Washington Annual Commission Basis Report and Quarterly ROO
Rate Base (Less Gas Reserves)**

	2023 January	2023 February	2023 March	2023 April	2023 May	2023 June
SYSTEM	System	System	System	System	System	System
<u>Gross Plant</u>						
Intangible						
Software	249,732,788	253,675,027	254,754,757	254,987,143	258,313,950	258,378,884
Other	84,795	84,795	84,795	84,795	84,795	84,795
Production	675,198	675,198	675,198	675,198	675,198	675,198
Transmission	232,785,770	233,237,364	233,962,535	234,906,291	235,992,539	236,690,874
Distribution	2,723,904,321	2,735,073,559	2,745,768,158	2,748,018,590	2,757,483,776	2,770,385,026
General	375,793,998	375,003,042	377,732,095	378,166,381	380,166,173	380,305,321
Storage and storage transmission	421,029,170	421,087,001	421,784,495	421,791,072	421,799,704	421,804,015
CNG and LNG	3,790,768	3,790,768	3,790,768	3,790,768	3,790,768	3,790,768
Total Gross Plant	4,007,796,810	4,022,626,755	4,038,552,802	4,042,420,237	4,058,306,904	4,072,114,883
<u>Accumulated Depreciation</u>						
Intangible	(68,097,526)	(69,099,891)	(70,783,234)	(72,471,785)	(74,172,752)	(75,885,323)
Production	(691,036)	(691,036)	(691,036)	(691,036)	(691,036)	(691,036)
Transmission	(55,946,736)	(56,293,841)	(56,641,834)	(56,990,986)	(57,341,569)	(57,693,498)
Distribution	(1,210,958,304)	(1,216,172,818)	(1,218,457,393)	(1,220,074,276)	(1,223,922,215)	(1,227,557,722)
General	(94,888,940)	(96,436,656)	(97,901,160)	(99,876,817)	(101,979,196)	(104,087,488)
Storage and storage transmission	(167,397,398)	(168,168,285)	(168,939,870)	(169,712,108)	(170,484,361)	(171,256,628)
CNG and LNG	(2,498,537)	(2,505,302)	(2,512,067)	(2,518,833)	(2,525,598)	(2,532,363)
Total Accumulated Depreciation	(1,600,478,477)	(1,609,367,828)	(1,615,926,595)	(1,622,335,839)	(1,631,116,726)	(1,639,704,057)
Storage Gas	25,405,239	25,405,239	25,405,239	25,405,239	25,405,239	25,405,239
Customer Contributions	(10,423,545)	(10,578,843)	(10,337,861)	(5,829,544)	(5,829,544)	(5,829,544)
Leasehold Improvements	25,396,805	25,365,780	25,296,083	28,829,056	28,829,056	28,829,056
Total Rate Base Excluding ADIT and WC	2,447,696,831	2,453,451,102	2,462,989,668	2,468,489,148	2,475,594,928	2,480,815,576
Less: ADIT	(532,742,500)	(538,363,433)	(540,154,155)	(542,116,510)	(541,777,806)	(541,753,287)
Total System Rate Base Less Working Capital	1,914,954,331	1,915,087,669	1,922,835,512	1,926,372,638	1,933,817,122	1,939,062,288
Add: Working Capital	43,673,946	50,250,907	65,520,780	88,121,223	110,012,725	129,413,519
Total System Rate Base (Less Gas Reserves)	1,958,628,277	1,965,338,576	1,988,356,293	2,014,493,861	2,043,829,848	2,068,475,807

**NW Natural
Washington Annual Commission Basis Report and Quarterly ROO
Rate Base (Less Gas Reserves)**

	2023	2023	2023	2023	2023	2023
OREGON	2023	2023	2023	2023	2023	2023
	January	February	March	April	May	June
Gross Plant	OREGON	OREGON	OREGON	OREGON	OREGON	OREGON
Intangible	219,689,934	223,157,921	224,107,760	224,312,189	227,238,781	227,295,905
Software	84,348	84,348	84,348	84,348	84,348	84,348
Other	675,198	675,198	675,198	675,198	675,198	675,198
Production	228,880,948	229,332,542	230,057,713	231,001,468	232,087,717	232,786,052
Transmission	2,366,818,390	2,375,922,148	2,384,801,440	2,386,824,630	2,396,154,906	2,408,162,907
Distribution	329,056,936	328,358,102	330,771,546	328,580,348	330,350,082	330,473,651
General						
Storage and storage transmission	378,074,341	378,125,770	378,746,051	378,751,900	378,759,577	378,763,411
CNG and LNG	3,355,588	3,355,588	3,355,588	3,355,588	3,355,588	3,355,588
Total Gross Plant	3,526,635,683	3,539,011,619	3,552,599,644	3,553,585,671	3,568,706,198	3,581,597,059
Accumulated Depreciation						
Intangible	(59,905,394)	(60,787,174)	(62,268,011)	(63,753,429)	(65,249,770)	(66,756,319)
Production	(691,036)	(691,036)	(691,036)	(691,036)	(691,036)	(691,036)
Transmission	(55,617,966)	(55,959,181)	(56,301,284)	(56,644,546)	(56,989,239)	(57,335,278)
Distribution	(1,073,024,580)	(1,077,511,295)	(1,079,122,203)	(1,080,464,821)	(1,084,015,545)	(1,087,149,838)
General	(83,551,224)	(84,915,943)	(86,207,002)	(87,576,244)	(89,427,439)	(91,283,868)
Storage and storage transmission	(150,024,203)	(150,713,707)	(151,403,832)	(152,094,538)	(152,785,257)	(153,475,988)
CNG and LNG	(2,211,705)	(2,217,694)	(2,223,682)	(2,229,671)	(2,235,659)	(2,241,648)
Total Accumulated Depreciation	(1,425,026,107)	(1,432,796,029)	(1,438,217,050)	(1,443,454,284)	(1,451,393,945)	(1,458,933,974)
Storage Gas	22,592,879	22,592,879	22,592,879	22,592,879	22,592,879	22,592,879
Customer Contributions	(6,394,938)	(6,514,788)	(6,274,212)	(2,436,187)	(2,436,187)	(2,436,187)
Leasehold Improvements	22,481,252	22,453,789	22,392,092	25,427,840	25,428,099	25,425,826
Total Rate Base Excluding ADIT and WC	2,140,288,768	2,144,747,468	2,153,093,353	2,155,715,918	2,162,897,043	2,168,245,603
Less: ADIT	(482,493,327)	(487,430,052)	(488,825,972)	(490,546,842)	(490,259,273)	(490,368,259)
Total Rate Base Less Working Capital	1,657,795,441	1,657,317,416	1,664,267,381	1,665,169,076	1,672,637,771	1,677,877,344
Add: Working Capital	39,017,179	44,892,867	58,534,579	78,959,337	98,574,799	115,958,509
Total Oregon Rate Base (Less Gas Reserves)	1,696,812,620	1,702,210,283	1,722,801,960	1,744,128,413	1,771,212,570	1,793,835,853

**NW Natural
Washington Annual Commission Basis Report and Quarterly ROO
Rate Base (Less Gas Reserves)**

	2023	2023	2023	2023	2023	2023
WASHINGTON	2023 January WASHINGTON	2023 February WASHINGTON	2023 March WASHINGTON	2023 April WASHINGTON	2023 May WASHINGTON	2023 June WASHINGTON
Gross Plant						
Intangible	30,042,854	30,517,106	30,646,997	30,674,953	31,075,168	31,082,980
Software	447	447	447	447	447	447
Other	0	0	0	0	0	0
Production	3,904,822	3,904,822	3,904,822	3,904,822	3,904,822	3,904,822
Transmission	357,085,931	359,151,410	360,966,718	361,193,960	361,328,870	362,222,119
Distribution	46,737,062	46,644,939	46,960,549	49,586,032	49,816,091	49,831,670
General						
Storage and storage transmission	42,954,829	42,961,231	43,038,444	43,039,172	43,040,127	43,040,604
CNG and LNG	435,180	435,180	435,180	435,180	435,180	435,180
Total Gross Plant	481,161,127	483,615,136	485,953,158	488,834,566	489,600,707	490,517,823
Accumulated Depreciation						
Intangible	(8,192,132)	(8,312,717)	(8,515,223)	(8,718,356)	(8,922,982)	(9,129,004)
Production	0	0	0	0	0	0
Transmission	(328,771)	(334,660)	(340,550)	(346,440)	(352,330)	(358,219)
Distribution	(137,933,724)	(138,661,523)	(139,335,191)	(139,609,455)	(139,906,670)	(140,407,884)
General	(11,337,716)	(11,520,713)	(11,694,158)	(12,300,573)	(12,551,757)	(12,803,620)
Storage and storage transmission	(17,373,195)	(17,454,578)	(17,536,038)	(17,617,570)	(17,699,104)	(17,780,640)
CNG and LNG	(286,832)	(287,609)	(288,385)	(289,162)	(289,939)	(290,715)
Total Accumulated Depreciation	(175,452,370)	(176,571,799)	(177,709,545)	(178,881,555)	(179,722,781)	(180,770,083)
Storage Gas	2,812,360	2,812,360	2,812,360	2,812,360	2,812,360	2,812,360
Customer Contributions	(4,028,607)	(4,064,055)	(4,063,649)	(3,393,357)	(3,393,357)	(3,393,357)
Leasehold Improvements	2,915,553	2,911,992	2,903,990	3,401,216	3,400,957	3,403,230
Total Rate Base Excluding ADIT and WC	307,408,063	308,703,634	309,896,315	312,773,230	312,697,885	312,569,972
Less: ADIT	(50,249,173)	(50,933,381)	(51,328,184)	(51,569,668)	(51,518,533)	(51,385,029)
Total Rate Base Less Working Capital	257,158,890	257,770,253	258,568,131	261,203,562	261,179,352	261,184,944
Add: Working Capital	4,656,767	5,358,040	6,986,202	9,161,886	11,437,926	13,455,010
Total Washington Rate Base	261,815,657	263,128,293	265,554,333	270,365,448	272,617,278	274,639,953

Customer Counts, Volumes and Usage per Customer

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

	2022 January	2022 February	2022 March	2022 April	2022 May	2022 June	2022 July	2022 August	2022 September	2022 October	2022 November	2022 December
Volumes												
Residential	10,811,520	8,585,065	7,208,883	5,310,230.00	4,505,216.00	2,578,790.00	1,574,583.50	1,136,411.90	1,255,630.60	1,445,206.60	5,082,464.70	9,906,887.00
Commercial	4,520,444	3,709,678	3,197,802	2,375,401.00	2,181,220.00	1,400,798.00	967,806.70	732,765.30	803,366.40	890,913.20	1,932,288.50	4,255,304.90
Industrial Firm	458,225	396,186	370,443	327,082.00	288,622.00	230,229.00	190,744.90	173,517.10	171,409.40	181,552.70	281,515.70	402,385.40
Interruptible	144,309	115,100	116,304	111,094.00	95,438.00	78,164.00	70,185.00	68,267.00	71,105.00	89,157.00	130,122.00	123,061.00
Transport Firm	1,167,271	1,057,588	1,062,646	985,956.00	1,040,738.00	917,274.00	876,426.00	876,150.00	796,509.00	933,994.00	1,021,588.00	1,010,515.00
Transport Interruptible	679,700	565,760	671,627	591,541.00	602,232.00	628,936.00	600,271.00	633,399.00	793,424.00	834,352.00	696,081.00	559,509.00
Total	17,781,469	14,429,377	12,627,705	9,701,304	8,713,466	5,834,191	4,280,017	3,620,510	3,891,444	4,375,176	9,144,060	16,257,662
Customers												
Residential	87,030	87,234	87,480	87,701	87,834	87,997	88,100	88,180	88,216	88,340.00	88,529.00	88,730.00
Commercial	7,223	7,150	7,181	7,148	7,120	7,113	7,111	7,096	7,100	7,125.00	7,118.00	7,190.00
Industrial Firm	48	49	50	50	49	50	52	52	52	52.00	52.00	51.00
Interruptible	4	3	3	3	3	3	3	3	3	3.00	3.00	3.00
Transport Firm	19	19	19	19	19	19	19	19	19	19.00	19.00	19.00
Transport Interruptible	10	10	10	10	10	10	10	10	10	10.00	10.00	10.00
Total	94,334	94,465	94,743	94,931	95,035	95,192	95,295	95,360	95,400	95,549	95,731	96,003
Use per Customer												
Residential	124	98	82	61	51	29	18	13	14	16	57	112
Commercial	626	519	445	332	306	197	136	103	113	125	271	592
Industrial Firm	9,546	8,085	7,409	6,542	5,890	4,605	3,668	3,337	3,296	3,491	5,414	7,890
Interruptible	36,077	38,367	38,768	37,031	31,813	26,055	23,395	22,756	23,702	29,719	43,374	41,020
Transport Firm	61,435	55,663	55,929	51,892	54,776	48,278	46,128	46,113	41,922	49,158	53,768	53,185
Transport Interruptible	67,970	56,576	67,163	59,154	60,223	62,894	60,027	63,340	79,342	83,435	69,608	55,951

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12 Months Ended	2022 January	2022 February	2022 March	2022 April	2022 May	2022 June	2022 July	2022 August	2022 September	2022 October	2022 November	2022 December
Volumes												
Residential	55,361,547	55,343,594	54,992,176	54,919,554	56,698,453	57,163,598	57,427,642	57,373,798	57,257,840	56,251,220	56,819,992	59,400,888
Commercial	24,709,159	24,959,747	24,946,294	24,923,805	25,715,371	25,975,684	26,132,697	26,107,692	26,037,762	25,750,478	25,751,827	26,967,788
Industrial Firm	3,305,901	3,328,062	3,337,865	3,354,960	3,409,227	3,443,263	3,464,103	3,466,135	3,462,574	3,426,568	3,424,849	3,471,912
Interruptible	1,167,284	1,167,336	1,164,430	1,180,905	1,187,795	1,190,179	1,194,317	1,195,790	1,194,601	1,192,207	1,224,280	1,212,306
Transport Firm	11,874,676	11,928,858	11,906,800	11,912,403	11,985,158	12,055,971	12,085,944	12,087,589	12,044,852	11,972,625	11,941,512	11,746,655
Transport Interruptible	7,558,703	7,560,181	7,571,897	7,622,821	7,711,752	7,849,685	7,867,925	7,789,194	7,805,335	7,794,239	7,903,347	7,856,832
Total	103,977,270	104,287,778	103,919,462	103,914,448	106,707,756	107,678,380	108,172,627	108,020,198	107,802,965	106,387,336	107,065,807	110,656,382
Average Customers												
Residential	85,280	85,584	85,883	86,174	86,454	86,725	86,963	87,185	87,393	87,588	87,778	87,948
Commercial	7,309	7,298	7,287	7,277	7,260	7,239	7,219	7,201	7,183	7,169	7,150	7,140
Industrial Firm	48	48	48	48	48	48	49	49	50	50	50	51
Interruptible	5	5	4	4	4	4	4	4	3	3	3	3
Transport Firm	19	19	19	19	19	19	19	19	19	19	19	19
Transport Interruptible	10	10	10	10	10	10	10	10	10	10	10	10
Total	92,671	92,963	93,251	93,532	93,794	94,045	94,264	94,468	94,658	94,840	95,011	95,170
12 Month Use per Average Customer												
Residential	649	647	640	637	656	659	660	658	655	642	647	675
Commercial	3,381	3,420	3,423	3,425	3,542	3,588	3,620	3,626	3,625	3,592	3,602	3,777
Industrial Firm	69,355	69,819	69,781	69,895	70,902	71,240	71,059	70,498	69,833	68,531	68,043	68,637
Interruptible	245,744	254,691	263,645	277,860	290,889	303,875	318,485	333,709	349,639	366,833	386,615	393,180
Transport Firm	624,983	627,835	626,674	626,969	630,798	634,525	636,102	636,189	633,940	630,138	628,501	618,245
Transport Interruptible	755,870	756,018	757,190	762,282	771,175	784,969	786,793	778,919	780,534	779,424	790,335	785,683

**NW Natural
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	2023 January	2023 February	2023 March	2023 April	2023 May	2023 June
Volumes						
Residential	10,161,471.70	8,818,200.00	8,789,287.70	6,321,264.60	3,411,005.20	1,799,344.10
Commercial	4,271,146.50	3,760,068.30	3,824,118.80	2,857,258.40	1,734,344.90	1,091,400.30
Industrial Firm	394,595.30	384,470.10	366,333.30	342,946.90	242,742.30	186,005.80
Interruptible	129,870.00	120,778.00	127,742.00	105,270.00	89,361.00	74,313.00
Transport Firm	1,111,013.00	1,000,778.00	1,046,244.00	926,640.00	864,097.00	829,377.00
Transport Interruptible	496,772.00	504,630.00	672,111.00	634,449.00	576,667.00	543,812.00
Total	16,564,869	14,588,924	14,825,837	11,187,829	6,918,217	4,524,252
Customers						
Residential	88,865.00	88,872.00	89,024.00	89,051.00	89,163.00	89,231.00
Commercial	7,231.00	7,194.00	7,216.00	7,188.00	7,174.00	7,107.00
Industrial Firm	51.00	50.00	50.00	51.00	51.00	51.00
Interruptible	3.00	3.00	3.00	3.00	3.00	3.00
Transport Firm	19.00	19.00	19.00	19.00	19.00	19.00
Transport Interruptible	10.00	10.00	10.00	10.00	10.00	10.00
Total	96,179	96,148	96,322	96,322	96,420	96,421
Use per Customer						
Residential	114	99	99	71	38	20
Commercial	591	523	530	398	242	154
Industrial Firm	7,737	7,689	7,327	6,724	4,760	3,647
Interruptible	43,290	40,259	42,581	35,090	29,787	24,771
Transport Firm	58,474	52,673	55,065	48,771	45,479	43,651
Transport Interruptible	49,677	50,463	67,211	63,445	57,667	54,381

**NW Natural
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12 Months Ended	2023 January	2023 February	2023 March	2023 April	2023 May	2023 June
Volumes						
Residential	58,750,840	58,983,975	60,564,380	61,575,414	60,481,204	59,701,758
Commercial	26,718,491	26,768,881	27,395,198	27,877,055	27,430,180	27,120,782
Industrial Firm	3,408,283	3,396,567	3,392,457	3,408,322	3,362,442	3,318,219
Interruptible	1,197,867	1,203,545	1,214,983	1,209,159	1,203,082	1,199,231
Transport Firm	11,690,397	11,633,587	11,617,185	11,557,869	11,381,228	11,293,331
Transport Interruptible	7,673,904	7,612,774	7,613,258	7,656,166	7,630,601	7,545,477
Total	109,439,781	109,599,328	111,797,460	113,283,985	111,488,737	110,178,798
Average Customers						
Residential	88,101	88,237	88,366	88,478	88,589	88,692
Commercial	7,140	7,144	7,147	7,150	7,155	7,154
Industrial Firm	51	51	51	51	51	51
Interruptible	3	3	3	3	3	3
Transport Firm	19	19	19	19	19	19
Transport Interruptible	10	10	10	10	10	10
Total	95,324	95,464	95,595	95,711	95,827	95,929
12 Month Use per Average Customer						
Residential	667	668	685	696	683	673
Commercial	3,742	3,747	3,833	3,899	3,834	3,791
Industrial Firm	67,048	66,708	66,628	66,830	65,715	64,746
Interruptible	399,289	401,182	404,994	403,053	401,027	399,744
Transport Firm	615,284	612,294	611,431	608,309	599,012	594,386
Transport Interruptible	767,390	761,277	761,326	765,617	763,060	754,548