

NW Natural
Operations and Maintenance Expense: Allocation of System Amounts
For 12 Month Ended December 31, 2023

		<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Natural Gas Storage				
Underground Storage Expense				
Operation				
816	Wells Expense	\$ 660,008	\$ 68,338	\$ 591,670
818	Compressor Station Expense	\$ 226,081	\$ 24,891	\$ 201,189
819	Compressor Station Fuel	\$ 21,359	\$ 2,352	\$ 19,008
820	Measuring and Regulator Station Expense	\$ 3,242,340	\$ 356,757	\$ 2,885,583
821	Purification Expense	\$ -	\$ -	\$ -
Maintenance				
832	Wells Expense	\$ 268,923	\$ 29,608	\$ 239,314
834	Compressor Expense	\$ 1,545,371	\$ 170,145	\$ 1,375,226
	Total Underground Storage Expense	\$ 5,964,082	\$ 652,092	\$ 5,311,990
Other Storage Expense				
Operation				
840	Supervision and Engineering	\$ 192,323	\$ 21,175	\$ 171,148
	Total Other Storage Expense	\$ 192,323	\$ 21,175	\$ 171,148
Liquified Natural Gas Expense				
Operation				
844	Supervision and Engineering	\$ 1,710,783	\$ 188,357	\$ 1,522,426
845	LNG Fuel	\$ (140,641)	\$ (15,485)	\$ (125,156)
Maintenance				
847	Supervision and Engineering	\$ 1,903,892	\$ 209,618	\$ 1,694,273
	Total Liquified Natural Gas Expense	\$ 1,903,892	\$ 209,618	\$ 1,694,273
	Total Natural Gas Storage	\$ 3,474,034	\$ 382,491	\$ 3,091,543
Transmission Expense				
Operation				
856	Mains Expense	\$ 3,968,018	\$ 49,053	\$ 3,918,966
Maintenance				
863	Maintenance of Mains	\$ 22,055	\$ 273	\$ 21,782
	Total Transmission Expense	\$ 3,990,073	\$ 49,325	\$ 3,940,747
Distribution Expense				
Operation				
870	Supervision and Engineering	\$ 3,604,965	\$ 278,747	\$ 3,326,218
874	Mains and Services Expense	\$ 19,114,687	\$ 2,149,359	\$ 16,965,328
875	Measuring and Regulator Station Expense - General	\$ 191,991	\$ 14,225	\$ 177,766
877	Measuring and Regulator Station Expense - City Gate	\$ 663,239	\$ 62,120	\$ 601,118
878	Meter and House Regulator Expense	\$ 4,283,132	\$ 519,116	\$ 3,764,016
879	Customer Installation Expense	\$ 21,003,693	\$ 2,545,677	\$ 18,458,016
880	Other Expense	\$ 3,265,047	\$ 372,344	\$ 2,892,703
881	Rents	\$ 303,231	\$ 40,643	\$ 262,587
Maintenance				
885	Supervision and Engineering	\$ 5,912,394	\$ 503,955	\$ 5,408,439
887	Mains	\$ 5,432,986	\$ 440,158	\$ 4,992,828
889	Measuring and Regulator Station Expense - General	\$ 2,160,362	\$ 199,431	\$ 1,960,931
891	Measuring and Regulator Station Expense - City Gate	\$ 96,291	\$ 8,377	\$ 87,914
892	Services	\$ 456,642	\$ 55,345	\$ 401,297
893	Meters and House Regulators	\$ 2,737,481	\$ 323,097	\$ 2,414,385
894	Other Equipment	\$ 1,419	\$ 172	\$ 1,247
	Total Distribution Expense	\$ 69,227,560	\$ 7,512,766	\$ 61,714,794

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		<u>System</u>	<u>Washington</u>	<u>Oregon</u>
Customer Accounts Expense				
	Operation			
901	Supervision	\$ 2,160,210	\$ 261,817	\$ 1,898,392
902	Meter Reading Expenses	\$ 629,485	\$ 76,294	\$ 553,191
903	Customer Records and Collection Expense	\$ 21,663,180	\$ 2,599,021	\$ 19,064,158
904	Uncollectible Accounts	\$ 2,862,713	\$ 348,633	\$ 2,514,081
	Total Customer Accounts Expense	\$ 27,315,588	\$ 3,285,765	\$ 24,029,823
Customer Service and Informational				
	Operation			
907	Supervision	\$ -	\$ -	\$ -
908	Customer Assistance Expense	\$ 2,463,158	\$ 304,368	\$ 2,158,790
909	Customer Information Expense	\$ 2,409,192	\$ 291,994	\$ 2,117,198
910	Miscellaneous Customer Service Expense	\$ 178,124	\$ 21,891	\$ 156,232
	Total Customer Service and Informational	\$ 5,050,474	\$ 618,253	\$ 4,432,220
Sales Expense				
	Operation			
911	Supervision	\$ 202,955	\$ 24,598	\$ 178,357
912	Demonstration and Selling Expense	\$ 1,622,637	\$ 194,131	\$ 1,428,506
913	Advertising	\$ 1,046,343	\$ 126,817	\$ 919,527
916	Miscellaneous Sales Expense	\$ -	\$ -	\$ -
	Total Sales Expense	\$ 2,871,936	\$ 345,546	\$ 2,526,390
Administrative and General Expense				
	Operation			
920	Administrative and General Salaries	\$ 51,738,071	\$ 6,445,400	\$ 45,292,671
921	Office Supplies and Expense	\$ 45,620,824	\$ 5,531,847	\$ 40,088,976
922	Administrative Expenses Transferred - Credit	\$ (31,579,391)	\$ (3,746,408)	\$ (27,832,983)
924	Property Insurance Premium	\$ 5,198,860	\$ 609,826	\$ 4,589,033
925	Injuries and Damages	\$ 74,347	\$ 8,721	\$ 65,626
926	Employee Pensions and Benefits	\$ 6,550,242	\$ (68,780)	\$ 6,619,022
928	Regulatory Commission Expense	\$ -	\$ -	\$ -
930	Miscellaneous General Expense	\$ 12,641,998	\$ 657,927	\$ 11,984,071
931	Rents	\$ 10,685,130	\$ 1,252,976	\$ 9,432,154
	Maintenance			
932	Maintenance of General Plant	\$ 6,689,185	\$ 783,795	\$ 5,905,390
	Total Administrative and General Expense	\$ 107,619,266	\$ 11,475,305	\$ 96,143,960
	COVID Interest Adj	\$ 963,848	\$ -	\$ 963,848
	Total Operations and Maintenance Expense	\$ 226,669,183	\$ 24,342,720	\$ 202,326,463
		100.00%	10.74%	89.26%