

NORTHWEST NATURAL GAS CO
Form 10-Q
November 07, 2013

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2013

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____
Commission file number 1-15973

NORTHWEST NATURAL GAS COMPANY
(Exact name of registrant as specified in its charter)

Oregon (State or other jurisdiction of incorporation or organization)	93-0256722 (I.R.S. Employer Identification No.)
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220 N.W. Second Avenue, Portland, Oregon 97209
(Address of principal executive offices) (Zip Code)
Registrant's telephone number, including area code: (503) 226-4211

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes No

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Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large Accelerated Filer]

Accelerated Filer]

Non-accelerated Filer]

Smaller Reporting Company]

(Do not check if a Smaller Reporting Company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).
Yes] No]

At October 25, 2013, 27,002,556 shares of the registrant's Common Stock (the only class of Common Stock) were outstanding.

NORTHWEST NATURAL GAS COMPANY
 For the Quarterly Period Ended September 30, 2013

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FORWARD-LOOKING STATEMENTS

This report contains “forward-looking statements” within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Forward-looking statements can be identified by words such as “anticipates,” “intends,” “plans,” “seeks,” “believes,” “estimates,” “expects” and similar references to future periods. Examples of forward-looking statements include, but are not limited to, statements regarding the following:

- plans;
- objectives;
- goals;
- strategies;
- assumptions and estimates;
- future events or performance;
- trends;
- timing and cyclicalities;
- earnings and dividends;
- growth;
- customer rates;
- commodity costs;
- gas reserves;
- operational performance and costs;
- efficacy of derivatives and hedges;
- liquidity and financial positions;
- project development and expansion;
- competition;
- procurement and development of gas supplies;
- estimated expenditures;
- costs of compliance;
- credit exposures;
- potential efficiencies;
- rate recovery and refunds;
- impacts of laws, rules and regulations;
- tax liabilities or refunds;
- potential claims, outcomes and effects of litigation, regulatory actions, and other administrative matters;
- projected obligations under retirement plans;
- availability, adequacy, and shift in mix of gas supplies;
- approval and adequacy of regulatory deferrals; and
- environmental, regulatory, litigation and insurance costs and recoveries.

Forward-looking statements are based on our current expectations and assumptions regarding our business, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks, and changes in circumstances that are difficult to predict. Our actual results may differ materially from those contemplated by the forward-looking statements. We therefore caution you against relying on any of these forward-looking statements. They are neither statements of historical fact nor guarantees or assurances of future performance. Important factors that could cause actual results to differ materially from those in the forward-looking statements are discussed in our 2012 Annual Report on Form 10-K, Part I, Item 1A. “Risk Factors” and Part II, Item 7. and Item 7A., “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and “Quantitative and Qualitative Disclosures about Market Risk,” and in Part I, Items 2 and 3, “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and “Quantitative and Qualitative

Disclosures About Market Risk,” and Part II, Item 1A, “Risk Factors,” herein.

Any forward-looking statement made by us in this report speaks only as of the date on which it is made. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future developments or otherwise, except as may be required by law.

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ITEM 1. CONSOLIDATED FINANCIAL STATEMENTS

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

In thousands, except per share data	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Operating revenues	\$88,195	\$87,501	\$497,770	\$501,131
Operating expenses:				
Cost of gas	33,655	37,570	235,156	241,823
Operations and maintenance	32,636	28,973	99,610	95,543
General taxes	6,954	7,473	23,028	23,726
Depreciation and amortization	18,737	18,281	56,474	54,330
Total operating expenses	91,982	92,297	414,268	415,422
Income (loss) from operations	(3,787	) (4,796	) 83,502	85,709
Other income and expense, net	1,300	1,180	3,270	2,272
Interest expense, net	11,347	10,508	33,543	32,163
Income (loss) before income taxes	(13,834	) (14,124	) 53,229	55,818
Income tax expense (benefit)	(5,601	) (3,245	) 21,697	25,186
Net income (loss)	(8,233	) (10,879	) 31,532	30,632
Other comprehensive income:				
Amortization of non-qualified employee benefit plan liability, net of taxes of \$152 and \$108 for the three months and \$454 and \$325 for the nine months ended September 30, 2013 and 2012, respectively	232	167	697	499
Comprehensive income (loss)	\$(8,001	) \$(10,712	) \$32,229	\$31,131
Average common shares outstanding:				
Basic	26,987	26,847	26,962	26,813
Diluted	26,987	26,847	27,013	26,902
Earnings (loss) per share of common stock:				
Basic	\$(0.31	) \$(0.41	) \$1.17	\$1.14
Diluted	(0.31	) (0.41	) 1.17	1.14
Dividends declared per share of common stock	0.455	0.445	1.365	1.335

See Notes to Unaudited Consolidated Financial Statements.

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CONSOLIDATED BALANCE SHEETS (UNAUDITED)

In thousands	September 30, 2013	September 30, 2012	December 31, 2012
Assets:			
Current assets:			
Cash and cash equivalents	\$16,105	\$5,718	\$8,923
Accounts receivable	29,821	23,382	61,229
Allowance for uncollectible accounts	(802	) (1,985	) (2,518
Accrued unbilled revenue	16,493	11,184	56,955
Regulatory assets	26,293	53,891	52,448
Derivative instruments	1,452	6,771	1,950
Inventories	75,419	73,188	67,602
Gas reserves	18,083	13,140	14,966
Income taxes receivable	909	1,787	2,552
Other current assets	11,936	10,825	19,592
Total current assets	195,709	197,901	283,699
Non-current assets:			
Property, plant, and equipment	2,865,860	2,755,729	2,786,008
Less: Accumulated depreciation	846,346	798,510	812,396
Total property, plant, and equipment, net	2,019,514	1,957,219	1,973,612
Gas reserves	115,218	75,925	84,693
Regulatory assets	387,676	362,472	382,255
Derivative instruments	1,682	5,608	3,639
Other investments	67,548	67,333	67,667
Restricted cash	4,000	4,000	4,000
Other non-current assets	14,566	14,690	13,555
Total non-current assets	2,610,204	2,487,247	2,529,421
Total assets	\$2,805,913	\$2,685,148	\$2,813,120

See Notes to Unaudited Consolidated Financial Statements.

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CONSOLIDATED BALANCE SHEETS (UNAUDITED)

In thousands	September 30, 2013	September 30, 2012	December 31, 2012	
Liabilities and equity:				
Current liabilities:				
Short-term debt	\$ 141,300	\$ 175,800	\$ 190,250	
Current maturities of long-term debt	60,000	—	—	
Accounts payable	67,652	61,327	85,613	
Taxes accrued	11,302	10,269	9,588	
Interest accrued	11,143	10,593	5,953	
Regulatory liabilities	16,506	24,810	20,792	
Derivative instruments	8,275	17,156	10,796	
Other current liabilities	26,289	45,425	45,444	
Total current liabilities	342,467	345,380	368,436	
Long-term debt	681,700	641,700	691,700	
Deferred credits and other non-current liabilities:				
Deferred tax liabilities	463,566	428,821	444,377	
Regulatory liabilities	298,220	288,097	288,113	
Pension and other postretirement benefit liabilities	210,943	182,069	215,792	
Derivative instruments	1,404	615	578	
Other non-current liabilities	77,322	84,063	74,497	
Total deferred credits and other non-current liabilities	1,051,455	983,665	1,023,357	
Commitments and contingencies (see Note 13)	—	—	—	
Equity:				
Common stock - no par value; authorized 100,000 shares; issued and outstanding 27,001, 26,866, and 26,917 at September 30, 2013 and 2012 and December 31, 2012, respectively	361,789	355,276	356,571	
Retained earnings	377,096	366,428	382,347	
Accumulated other comprehensive loss	(8,594) (7,301) (9,291)
Total equity	730,291	714,403	729,627	
Total liabilities and equity	\$ 2,805,913	\$ 2,685,148	\$ 2,813,120	

See Notes to Unaudited Consolidated Financial Statements.

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CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

In thousands	Nine Months Ended	
	September 30, 2013	2012
Operating activities:		
Net income	\$31,532	\$30,632
Adjustments to reconcile net income to cash provided by operations:		
Depreciation and amortization	56,474	54,330
Deferred tax liabilities	22,003	23,965
Non-cash expenses related to qualified defined benefit pension plans	4,256	4,334
Contributions to qualified defined benefit pension plans	(8,900)	(23,500)
Deferred environmental expenditures, net of recoveries	(10,805)	(6,500)
Other	6,016	2,612
Changes in assets and liabilities:		
Receivables	70,154	106,620
Inventories	(7,817)	1,175
Taxes accrued	3,357	4,780
Accounts payable	(19,860)	(24,888)
Interest accrued	5,190	4,736
Deferred gas costs	(4,159)	(15,406)
Other, net	9,961	15,172
Cash provided by operating activities	157,402	178,062
Investing activities:		
Capital expenditures	(86,287)	(100,880)
Utility gas reserves	(41,777)	(41,775)
Proceeds from sale of assets	6,580	—
Other	2,116	107
Cash used in investing activities	(119,368)	(142,548)
Financing activities:		
Common stock issued, net	3,754	4,858
Long-term debt issued	50,000	—
Long-term debt retired	—	(40,000)
Change in short-term debt	(48,950)	34,200
Cash dividend payments on common stock	(36,783)	(35,779)
Other	1,127	1,092
Cash used in financing activities	(30,852)	(35,629)
Increase (decrease) in cash and cash equivalents	7,182	(115)
Cash and cash equivalents, beginning of period	8,923	5,833
Cash and cash equivalents, end of period	\$16,105	\$5,718
Supplemental disclosure of cash flow information:		
Interest paid	\$28,353	\$27,427
Income taxes paid	570	2,333

See Notes to Unaudited Consolidated Financial Statements.

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NORTHWEST NATURAL GAS COMPANY
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

1. ORGANIZATION AND PRINCIPLES OF CONSOLIDATION

The accompanying consolidated financial statements represent the consolidation of Northwest Natural Gas Company (NW Natural or the Company) and all companies that we directly or indirectly control, either through majority ownership or otherwise. Our direct and indirect wholly-owned subsidiaries include NW Natural Energy, LLC (NWN Energy), NW Natural Gas Storage, LLC (NWN Gas Storage), Gill Ranch Storage, LLC (Gill Ranch), NNG Financial Corporation (NNG Financial), Northwest Energy Corporation (Energy Corp), and NW Natural Gas Reserves, LLC (NWN Gas Reserves). Investments in corporate joint ventures and partnerships that we do not directly or indirectly control, and for which we are not the primary beneficiary, are accounted for under the equity method or the cost method, which includes NWN Energy's investment in Palomar Gas Holdings, LLC (PGH) and NNG Financial's investment in Kelso-Beaver (KB) Pipeline. NW Natural and its affiliated companies are collectively referred to herein as NW Natural. The consolidated unaudited financial statements are presented after elimination of all significant intercompany balances and transactions, except for amounts required to be included under regulatory accounting standards to reflect the effect of such regulation. In this report, the term "utility" is used to describe our regulated gas distribution business, and the term "non-utility" is used to describe our gas storage business and other non-utility investments and business activities.

During the first quarter of 2013, we identified an error in the rate used to calculate interest on regulatory assets. We assessed the materiality of this error on prior period financial statements and concluded it was not material to any prior annual or interim periods; however, the cumulative impact would have been material to the annual and interim periods for 2013, if corrected in 2013. As a result, in accordance with accounting standards, we have revised our prior period financial statements as shown in Note 14 to correct this error.

Certain prior year balances in our consolidated financial statements and notes have been reclassified to conform with the current presentation. These changes had no material impact on our prior year's consolidated results of operations, financial condition or cash flows.

Information presented in these interim unaudited consolidated financial statements is unaudited, but includes all material adjustments that management considers necessary for a fair statement of the results for each period reported including normal recurring accruals. These consolidated financial statements should be read in conjunction with the audited consolidated financial statements and related notes included in our 2012 Annual Report on Form 10-K (2012 Form 10-K). A significant part of our business is of a seasonal nature; therefore, results of operations for interim periods are not necessarily indicative of the results for a full year.

2. SIGNIFICANT ACCOUNTING POLICIES

Our significant accounting policies are described in Note 2 of the 2012 Form 10-K. There were no material changes to those accounting policies during the nine months ended September 30, 2013. The following are current updates to certain critical accounting policy estimates and accounting standards in general.

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Regulatory Accounting

In applying regulatory accounting in accordance with generally accepted accounting principles in the United States of America (GAAP), we capitalize or defer certain costs and revenues as regulatory assets and liabilities. The amounts deferred as regulatory assets and liabilities were as follows:

In thousands	Regulatory Assets		December 31, 2012
	September 30, 2013	2012	
Current:			
Unrealized loss on derivatives ⁽¹⁾	\$8,275	\$17,156	\$10,796
Other ⁽²⁾	18,018	36,735	41,652
Total current	\$26,293	\$53,891	\$52,448
Non-current:			
Unrealized loss on derivatives ⁽¹⁾	\$1,404	\$615	\$578
Pension balancing ⁽³⁾	22,976	12,909	14,727
Income tax asset	53,065	58,437	55,879
Pension and other postretirement benefit liabilities ⁽³⁾	187,000	158,894	182,688
Environmental costs ⁽⁴⁾	118,029	123,178	121,144
Other ⁽²⁾	5,202	8,439	7,239
Total non-current	\$387,676	\$362,472	\$382,255
	Regulatory Liabilities		
	September 30, 2013	2012	December 31, 2012
Current:			
Gas costs	\$3,096	\$10,069	\$9,100
Unrealized gain on derivatives ⁽¹⁾	1,386	6,771	1,950
Other ⁽²⁾	12,024	7,970	9,742
Total current	\$16,506	\$24,810	\$20,792
Non-current:			
Gas costs	\$11	\$596	\$—
Unrealized gain on derivatives ⁽¹⁾	1,682	5,608	3,639
Accrued asset removal costs	293,005	278,897	281,213
Other ⁽²⁾	3,522	2,996	3,261
Total non-current	\$298,220	\$288,097	\$288,113

Unrealized gains or losses on derivatives are non-cash items and, therefore, do not earn a rate of return or a

(1) carrying charge. These amounts are recoverable through utility rates as part of the annual Purchased Gas Adjustment (PGA) mechanism when realized at settlement.

(2) Other primarily consists of several deferrals and amortizations under other approved regulatory mechanisms. The accounts being amortized typically earn a rate of return or carrying charge.

Certain utility pension costs are approved for regulatory deferral, including amounts recorded to the pension balancing account, to mitigate the effects of higher and lower pension expenses. Pension costs that are deferred include an interest component when recognized in net periodic benefit costs. See Note 7.

Environmental costs relate to specific sites approved for regulatory deferral by the Public Utility Commission of Oregon (OPUC) and Washington Utilities and Transportation Commission (WUTC). In Oregon, we earn a carrying charge on amounts paid, whereas amounts accrued but not yet paid do not earn a carrying charge until expended. In Washington, a carrying charge related to deferred amounts will be determined in a future proceeding. In our 2012 Oregon general rate case, the OPUC authorized a Site Remediation and Recovery Mechanism (SRRM) that allows the Company to recover prudently incurred environmental costs, subject to an earnings test. For further information on environmental matters, see Note 13 and Note 15.

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New Accounting Standards

Recent Accounting Pronouncements

OBLIGATIONS RESULTING FROM JOINT AND SEVERAL LIABILITY ARRANGEMENTS. In February 2013, the Financial Accounting Standards Board (FASB) issued guidance regarding the recognition, measurement and disclosure of obligations resulting from joint and several liability arrangements for which the total amount of the obligation is fixed at the reporting date. Under the new guidance, an entity is required to measure fixed obligations as the sum of the amount the reporting entity agreed to pay on the basis of its arrangement among its co-obligors plus any additional amount the reporting entity expects to pay on behalf of its co-obligors. In addition, an entity must disclose the nature and amount of the obligation as well as other information about the obligations. The guidance is effective for fiscal years, and interim periods within those years, beginning after December 15, 2013. We are currently assessing the impact, if any, of this guidance on our financial position, results of operations, or disclosures.

PRESENTATION OF UNRECOGNIZED TAX BENEFIT. In July 2013, the FASB issued guidance that requires an unrecognized tax benefit, or a portion of an unrecognized tax benefit, be presented in the financial statements as a reduction to a deferred tax asset for a net operating loss carryforward, a similar tax loss, or a tax credit carryforward, except under certain circumstances as outlined in the standard. The new guidance is effective for annual and interim periods within those annual periods, beginning after December 15, 2013, with early adoption permitted. This guidance is not expected to have an impact on our financial position, results of operations, and disclosures.

Subsequent Events

See Note 15 for information regarding the environmental settlement we filed with the OPUC and the regulatory treatment of our Gasco water treatment station.

3. EARNINGS PER SHARE

Basic earnings per share are computed using net income and the weighted-average number of common shares outstanding for each period presented. Diluted earnings per share are computed in the same manner, except it uses the weighted-average number of common shares outstanding plus the effects of the assumed exercise of stock options, and payment of estimated stock awards from other stock-based compensation plans that are outstanding at the end of each period presented. Diluted earnings per share are calculated as follows:

In thousands, except per share data	Three Months Ended		Nine Months Ended	
	September 30,		September 30,	
	2013	2012	2013	2012
Net income (loss)	\$(8,233	) \$(10,879	) \$31,532	\$30,632
Average common shares outstanding - basic	26,987	26,847	26,962	26,813
Additional shares for stock-based compensation plans outstanding	—	—	51	89
Average common shares outstanding - diluted	26,987	26,847	27,013	26,902
Earnings (loss) per share of common stock - basic	\$(0.31	) \$(0.41	) \$1.17	\$1.14
Earnings (loss) per share of common stock - diluted	\$(0.31	) \$(0.41	) \$1.17	\$1.14
Additional information:				
Anti-dilutive shares excluded from net income per diluted common share calculation	80	107	26	—

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4. SEGMENT INFORMATION

We operate in two primary reportable business segments, local gas distribution and gas storage. We also have other investments and business activities not specifically related to one of these two reporting segments, which we aggregate and report as “other.” We refer to our local gas distribution business as the “utility,” and our “gas storage” and “other” business segments as “non-utility.” Our utility segment also includes NWN Gas Reserves, which is a wholly-owned subsidiary of Energy Corp, and the utility portion of our Mist underground storage facility in Oregon (Mist). Our gas storage segment includes NWN Gas Storage, which is a wholly-owned subsidiary of NWN Energy, Gill Ranch, which is a wholly-owned subsidiary of NWN Gas Storage, the non-utility portion of Mist, and all third-party asset management services. Our “other” segment includes NNG Financial and NWN Energy's equity investment in PGH, which is pursuing development of a cross-Cascades pipeline project. See Note 4 in our 2012 Form 10-K for further discussion of our segments.

The following table presents summary financial information concerning the reportable segments. Inter-segment transactions are insignificant:

In thousands	Three Months Ended September 30,			Total
	Utility	Gas Storage	Other	
2013				
Operating revenues	\$80,705	\$7,434	\$56	\$88,195
Depreciation and amortization	17,118	1,619	—	18,737
Income (loss) from operations	(7,293	) 3,556	(50	) (3,787
Net income (loss)	(9,605	) 1,407	(35	) (8,233
Capital expenditures	30,805	427	—	31,232
2012				
Operating revenues	\$79,901	\$7,544	\$56	\$87,501
Depreciation and amortization	16,661	1,620	—	18,281
Income (loss) from operations	(8,439	) 3,624	19	(4,796
Net income (loss)	(12,174	) 1,255	40	(10,879
Capital expenditures	38,577	751	—	39,328
In thousands	Nine Months Ended September 30,			Total
	Utility	Gas Storage	Other	
2013				
Operating revenues	\$474,307	\$23,295	\$168	\$497,770
Depreciation and amortization	51,617	4,857	—	56,474
Income (loss) from operations	72,372	11,138	(8	) 83,502
Net income (loss)	27,083	4,495	(46	) 31,532
Capital expenditures	85,327	960	—	86,287
Total assets at September 30, 2013	2,502,688	287,317	15,908	2,805,913
2012				
Operating revenues	\$478,744	\$22,219	\$168	\$501,131
Depreciation and amortization	49,477	4,853	—	54,330
Income from operations	76,072	9,567	70	85,709
Net income	27,424	3,185	23	30,632
Capital expenditures	99,019	1,861	—	100,880
Total assets at September 30, 2012	2,381,659	287,687	15,802	2,685,148
Total assets at December 31, 2012	\$2,505,655	\$291,568	\$15,897	\$2,813,120

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Utility Margin

Utility margin is a financial measure consisting of utility operating revenues less revenue taxes and the associated cost of gas. Cost of gas purchased for utility customers is generally a pass-through cost in the amount of revenues billed to regulated utility customers. By netting costs of gas from utility operating revenues, utility margin provides a key metric used by our chief operating decision maker in assessing the performance of the utility segment. The following table presents additional segment information concerning utility margin. The gas storage and other segments emphasize growth in operating revenues and net income as opposed to margin because these segments do not incur commodity cost of sales like the utility and, therefore, use operating revenues and net income to assess performance.

In thousands	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Utility margin calculation:				
Utility operating revenues	\$80,705	\$79,901	\$474,307	\$478,744
Less: Utility cost of gas	33,655	37,570	235,156	241,823
Utility margin	\$47,050	\$42,331	\$239,151	\$236,921

5. STOCK-BASED COMPENSATION

Our stock-based compensation plans include a Long-Term Incentive Plan (LTIP) under which various types of equity awards may be granted, an Employee Stock Purchase Plan, and a Restated Stock Option Plan (Restated SOP). These plans are designed to promote stock ownership in NW Natural by employees and officers. For additional information on our stock-based compensation plans, see Note 6 in the 2012 Form 10-K and updates provided below.

Long-Term Incentive Plan

Performance-Based Stock Awards

LTIP performance shares incorporate market, performance, and service-based factors. On February 27, 2013, 37,300 performance-based shares were granted under the LTIP based on target-level awards and a weighted-average grant date fair value of \$38.96 per share. Fair value was estimated as of the date of grant using a Monte-Carlo option pricing model based on the following assumptions:

Stock price on valuation date	\$45.38
Performance term (in years)	3.0
Quarterly dividends paid per share	\$0.455
Expected dividend yield	3.9 %
Dividend discount factor	0.8943

Performance-Based Restricted Stock Units (RSUs)

On February 27, 2013, 25,748 performance-based RSUs were granted under the LTIP with a grant date fair value of \$45.38 per share. As of September 30, 2013, there was \$1.7 million of unrecognized compensation cost from grants of RSUs, which is expected to be recognized over a period extending through 2017. The RSUs awarded include a performance-based threshold and a vesting period of four years from the grant date. An RSU obligates the Company upon vesting to issue the RSU holder one share of common stock plus a cash payment equal to the total amount of dividends paid per share between the grant date and vesting date of that portion of the RSU.

Restated Stock Option Plan

As of September 30, 2013, there was \$0.2 million of unrecognized compensation cost from grants of stock options issued in prior years, which is expected to be recognized over a period extending through 2014. The Restated SOP was terminated for new option grants in 2012; however, options that had been granted before the Restated SOP was terminated will remain outstanding until the earlier of their expiration, forfeiture, or exercise. Any new grants of stock options would be made under the LTIP. No stock options were granted in the nine months ended September 30, 2013.

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6. DEBT

Short-Term Debt

At September 30, 2013, our short-term debt consisted of commercial paper notes payable with a maximum maturity of 75 days, an average maturity of 50 days, and an outstanding balance of \$141.3 million. The carrying cost of our commercial paper approximates fair value using Level 2 inputs due to the short-term nature of the notes. See Note 2 in our 2012 Form 10-K for a description of the fair value hierarchy.

Long-Term Debt

At September 30, 2013, our utility's long-term debt, including current maturities, consisted of \$701.7 million of first mortgage bonds (FMBs) with maturity dates ranging from 2014 through 2042, interest rates ranging from 3.176% to 9.05%, and a weighted-average coupon rate of 5.55%. On August 19, 2013, we issued \$50 million of FMBs with a 3.542% coupon rate and a 10-year maturity. We did not redeem any FMBs during the nine months ended September 30, 2013.

At September 30, 2013, our gas storage segment's long-term debt consisted of \$40 million of senior secured debt with a maturity date of November 30, 2016. This debt consists of \$20 million of fixed rate debt with an interest rate of 7.75% and \$20 million of variable interest rate debt, which currently has an interest rate of 7.00%. The debt is secured by all of the membership interests in Gill Ranch and is nonrecourse to NW Natural.

As our outstanding debt does not trade in active markets, we estimate the fair value of our outstanding long-term debt using interest rates of other companies' outstanding debt issuances that actively trade in public markets and have similar credit ratings, terms, and remaining maturities to our debt. These valuations are based on Level 2 inputs as defined in the fair value hierarchy. See Note 2 in our 2012 Form 10-K.

The following table provides an estimate of the fair value of our long-term debt, including current maturities of long-term debt, using market prices in effect on the valuation date:

In thousands	September 30, 2013	2012	December 31, 2012
Carrying amount	\$741,700	\$641,700	\$691,700
Estimated fair value	828,360	786,496	834,664

See Note 7 in our 2012 Form 10-K for more detail on our long-term debt.

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7. PENSION AND OTHER POSTRETIREMENT BENEFIT COSTS

The following table provides the components of net periodic benefit cost for the Company's pension and other postretirement benefit plans:

In thousands	Three Months Ended September 30,			
	Pension Benefits		Other Postretirement Benefits	
	2013	2012	2013	2012
Service cost	\$2,341	\$2,130	\$178	\$177
Interest cost	4,103	4,303	286	314
Expected return on plan assets	(4,678)	(4,637)	—	—
Amortization of net actuarial loss	4,421	3,844	169	103
Amortization of prior service costs	56	48	50	50
Amortization of transition obligations	—	—	—	103
Net periodic benefit cost	6,243	5,688	683	747
Amount allocated to construction	(1,910)	(1,676)	(226)	(252)
Amount deferred to regulatory balancing account ⁽¹⁾	(2,230)	(2,111)	—	—
Net amount charged to expense	\$2,103	\$1,901	\$457	\$495
In thousands	Nine Months Ended September 30,			
	Pension Benefits		Other Postretirement Benefits	
	2013	2012	2013	2012
Service cost	\$7,023	\$6,390	\$536	\$531
Interest cost	12,310	12,911	858	943
Expected return on plan assets	(14,034)	(13,914)	—	—
Amortization of net actuarial loss	13,263	11,531	507	309
Amortization of prior service costs	167	146	148	148
Amortization of transition obligations	—	—	—	309
Net periodic benefit cost	18,729	17,064	2,049	2,240
Amount allocated to construction	(5,566)	(4,522)	(656)	(681)
Amount deferred to regulatory balancing account ⁽¹⁾	(6,850)	(6,273)	—	—
Net amount charged to expense	\$6,313	\$6,269	\$1,393	\$1,559

⁽¹⁾ Effective January 1, 2011, the OPUC approved the deferral of certain pension expenses above or below the amount set in rates, with recovery of these deferred amounts through the implementation of a balancing account, which includes the expectation of lower net periodic benefit costs in future years. Deferred pension expense balances earn a carrying charge.

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The following table presents amounts recognized in accumulated other comprehensive loss (AOCL) and the changes in AOCL related to our non-qualified employee benefit plans:

In thousands	Three Months Ended September 30, 2013	Nine Months Ended September 30, 2013
Beginning balance	\$(8,826	) \$(9,291)
Amounts reclassified into AOCL	—	—
Amounts reclassified from AOCL:		
Amortization of prior service costs	(1	) (5)
Amortization of actuarial losses	385	1,156
Total reclassifications before tax	384	1,151
Tax expense	(152	) (454)
Total reclassifications for the period	232	697
Ending balance	\$(8,594	) \$(8,594)

Employer Contributions to Company-Sponsored Defined Benefit Pension Plan

In the nine months ended September 30, 2013, we made cash contributions totaling \$8.9 million to our qualified defined benefit pension plan. In 2012, Congress passed the "Moving Ahead for Progress in the 21st Century Act" (MAP-21), which among other things, includes provisions that reduce the level of minimum required contributions in the near-term but generally increase contributions in the long-run as well as increase the operational costs of running a pension plan. We expect to make approximately \$3 million in additional pension contributions during 2013.

Multiemployer Pension Plan

In addition to the Company-sponsored defined benefit pension plan referred to above, we contribute to a multiemployer pension plan for our utility's union employees known as the Western States Office and Professional Employees International Union Pension Fund (Western States Plan) in accordance with our collective bargaining agreement. The employer identification number of the plan is 94-6076144. The cost of this plan, and corresponding future liabilities, are in addition to pension expense presented in the table above. Our contributions to the Western States Plan amounted to \$0.3 million for both the nine months ended September 30, 2013 and 2012. Under the terms of our current collective bargaining agreement, we can withdraw from the Western States Plan at any time. However, if the plan is underfunded at the time we withdraw, we would be assessed a withdrawal liability. In accordance with accounting rules for multiemployer plans, we have not recognized these potential withdrawal liabilities on the balance sheet. Currently, we have made no decision to withdraw from the plan. We continue to monitor the financial condition of the plan and consider options with respect to this plan.

Defined Contribution Plan

The Retirement K Savings Plan provided to our employees is a qualified defined contribution plan under Internal Revenue Code Section 401(k). Our contributions to this plan totaled \$2.3 million and \$1.7 million for the nine months ended September 30, 2013 and 2012, respectively.

See Note 8 in the 2012 Form 10-K for more information about these retirement and other postretirement benefit plans.

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8. INCOME TAX

The effective income tax rate varied from the combined federal and state statutory tax rates due to the following:

	Nine Months Ended September 30,		
	2013	2012	%
Federal statutory tax rate	35.0	% 35.0	%
Increase (decrease):			
Current state income tax, net of federal tax benefit	4.6	4.5	
Amortization of investment and energy tax credits	(0.3)	(0.3))
Differences required to be flowed-through by regulatory commissions	2.2	1.4	
Gains on company and trust-owned life insurance	(1.3)	(1.2))
One-time state tax adjustment, net of federal benefit	—	4.8	
Other, net	0.6	0.9	
Effective income tax rate	40.8	% 45.1	%

The decrease in the effective income tax rate for the nine months ended September 30, 2013 compared to the same period in 2012 was primarily due to a \$2.7 million one-time tax charge taken in 2012 from an Oregon general rate case disallowance. See Note 9 in the 2012 Form 10-K for more detail on income taxes and effective tax rates.

9. PROPERTY, PLANT, AND EQUIPMENT

The following table sets forth the major classifications of our property, plant, and equipment and related accumulated depreciation:

In thousands	September 30,		December 31,
	2013	2012	2012
Utility plant in service	\$2,482,034	\$2,399,600	\$2,435,886
Utility construction work in progress	80,325	53,017	46,831
Less: Accumulated depreciation	818,644	776,812	789,201
Utility plant, net	1,743,715	1,675,805	1,693,516
Non-utility plant in service	296,022	296,486	296,781
Non-utility construction work in progress	7,479	6,626	6,510
Less: Accumulated depreciation	27,702	21,698	23,195
Non-utility plant, net	275,799	281,414	280,096
Total property, plant, and equipment	\$2,019,514	\$1,957,219	\$1,973,612

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10. GAS RESERVES

We have agreements with Encana Oil & Gas (USA) Inc. (Encana) to develop physical gas reserves. These agreements are intended to provide long-term gas price protection for our utility customers rather than serving as a source of gas supply. Encana began drilling in 2011 under these agreements, and gas which is currently being produced from our working interests in these gas fields is sold by Encana at then prevailing market prices, with revenues from such sales, net of associated production costs, credited to our cost of gas. The cost of gas, including a carrying cost for the net rate base investment, is part of our annual Oregon PGA filing, which allows us to recover our costs through customer rates in a manner previously approved by the OPUC. This transaction acted to hedge the cost of gas for approximately 6% and 4% of our gas supplies for the nine months ended September 30, 2013 and 2012, respectively. Our utility gas reserves are stated at cost, net of regulatory amortization, with the associated deferred tax benefits recorded as liabilities on the balance sheet. The following table outlines our net investment in gas reserves:

In thousands	September 30, 2013	2012	December 31, 2012
Gas reserves, current	\$18,083	\$13,140	\$14,966
Gas reserves, non-current	130,836	81,692	92,179
Less: Accumulated amortization	15,618	5,767	7,486
Total gas reserves	133,301	89,065	99,659
Less: Deferred tax liabilities on gas reserves	40,553	23,940	28,329
Net investment in gas reserves	\$92,748	\$65,125	\$71,330

11. INVESTMENTS

Equity Method Investments

Palomar Gas Transmission, LLC (Palomar), a wholly-owned subsidiary of PGH, is pursuing the development of a new gas transmission pipeline that would provide an interconnection with our utility distribution system. PGH is owned 50% by NWN Energy, a wholly-owned subsidiary of NW Natural, and 50% by TransCanada American Investments Ltd., an indirect wholly-owned subsidiary of TransCanada Corporation. PGH is a development stage VIE and our investment in Palomar is reported under equity method accounting based on the determination that we are not the primary beneficiary of PGH's activities, as defined by the authoritative guidance related to consolidations, due to the fact that we have only a 50% share and there are no stipulations that allow us a disproportionate influence over the entity. Our investment in PGH and Palomar are included in other investments on our balance sheet. Our maximum loss exposure related to PGH is limited to our equity investment balance, less our share of any cash or other assets available to us as a 50% owner. Our investment balance in PGH was \$13.4 million at September 30, 2013. See Note 12 in our 2012 Form 10-K for more detail.

Other Investments

Other investments include financial investments in life insurance policies, which are accounted for at fair value. See Note 12 in the 2012 Form 10-K for more detail on other investments.

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12. DERIVATIVE INSTRUMENTS

We enter into swap, option, and combinations of option contracts for the purpose of hedging our utility's natural gas purchases. We primarily use these derivative financial instruments to manage commodity price variability. A small portion of our derivative hedging strategy involves foreign currency exchange transactions related to purchases of natural gas transportation from Canadian suppliers.

In the normal course of business, we enter into indexed-price physical forward natural gas commodity purchase (gas supply) contracts to meet the requirements of utility customers. We also enter into financial derivatives, up to prescribed limits, to hedge price variability related to these physical gas supply contracts as well as to hedge spot purchases of natural gas. The following table presents the absolute notional amounts related to open positions on financial derivative instruments:

In thousands	September 30, 2013	2012	December 31, 2012
Open position absolute notional amount:			
Natural gas volumes (therms)	527,700	460,470	395,820
Foreign exchange	\$13,862	\$13,775	\$13,231

Derivatives entered into by the utility for the procurement or hedging of natural gas for future gas years and prior to our annual PGA filing receive regulatory deferred accounting treatment. Derivative contracts entered into after the annual PGA rate is set for the current gas contract year are subject to our PGA incentive sharing mechanism, which provides for either an 80% or 90% deferral of any gains and losses as regulatory assets or liabilities, with the remaining 10% or 20% recognized in current income. In general, our commodity hedging for the current gas year is completed prior to the start of the upcoming gas year, and hedge prices are included in the Company's WACOG in the PGA filing. We reached our target hedge percentage of approximately 75% for the upcoming gas year in the third quarter, and these hedges were included in the PGA filing and qualified for regulatory deferral.

The following table reflects the income statement presentation for the unrealized gains and losses from our derivative instruments. Outstanding derivative instruments related to regulated utility operations are deferred in accordance with regulatory accounting standards. We also enter into exchange contracts related to the optimization of our gas portfolio, which are derivatives that do not qualify for hedge accounting or regulatory deferral, but are subject to our regulatory sharing agreement.

In thousands	Three Months Ended September 30, 2013		September 30, 2012	
	Natural gas commodity	Foreign currency	Natural gas commodity	Foreign currency
Cost of sales increase	\$2,422	\$—	\$22,558	\$—
Other comprehensive income	—	502	—	273
Less:				
Amounts deferred to regulatory accounts	(2,433	) (502	) (22,558	) (273
Total loss in pre-tax earnings	\$(11) \$—	\$—	\$—
In thousands	Nine Months Ended September 30, 2013		September 30, 2012	
	Natural gas commodity	Foreign currency	Natural gas commodity	Foreign currency
Cost of sales decrease	\$(6,534	) \$—	\$(5,556) \$—
Other comprehensive income (loss)	—	(11	) —	162
Less:				
Amounts deferred to regulatory accounts	6,599	11	5,556	(162

Total gain in pre-tax earnings	\$65	\$—	\$—	\$—
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No collateral was posted with or by our counterparties as of September 30, 2013 or 2012. We attempt to minimize the potential exposure to collateral calls by counterparties to manage our liquidity risk. Counterparties generally allow a certain credit limit threshold before requiring us to post collateral against loss positions. Given our counterparty credit limits and portfolio diversification, we have not been subject to collateral calls in 2012 or 2013. Our collateral call exposure is set forth under credit support agreements, which generally contain credit limits. We could also be subject to collateral call exposure where we have agreed to provide adequate assurance, which is not specific as to the amount of credit limit allowed, but could potentially require additional collateral in the event of a material adverse change. Based upon current financial derivative contracts outstanding, which reflect unrealized losses of \$6.4 million at September 30, 2013, we have estimated the level of collateral demands, with and without potential adequate assurance calls, using current gas prices and various credit downgrade rating scenarios for NW Natural as follows:

In thousands	(Current Ratings) A+/A3	Credit Rating Downgrade Scenarios			
		BBB+/Baa1	BBB/Baa2	BBB-/Baa3	Speculative
With Adequate Assurance Calls	\$—	\$—	\$—	\$—	\$4,081
Without Adequate Assurance Calls	—	—	—	—	4,212

Our derivative financial instruments are subject to master netting arrangements; however, they are presented on a gross basis on the face of our statement of financial position. The Company and its counterparties have the ability to set-off their obligations to each other under specified circumstances. Generally set-off of any early termination amount payable to one party by the other party, in circumstances where there is a defaulting party or where there is one affected party in the case where either a credit event upon merger has occurred, the occurrence of an event of default or any other termination event, will, at the option of the non-defaulting party be reduced by or set-off against any other amounts payable. If netted by counterparty, our derivative position would result in an asset of \$0.2 million and a liability of \$6.7 million as of September 30, 2013. As of September 30, 2012, our derivative position would also result in an asset of \$0.2 million and a liability of \$5.6 million.

In the three and nine months ended September 30, 2013, we realized net losses of \$2.3 million and \$6.3 million, respectively, from the settlement of natural gas hedge contracts at maturity, which were recorded as increases to the cost of gas, compared to net losses of \$12.7 million and \$63.3 million, respectively, for the three and nine months ended September 30, 2012. The currency exchange rate in all foreign currency forward purchase contracts is included in our purchased cost of gas at settlement; therefore, no gain or loss is recorded from the settlement of those contracts.

We are exposed to derivative credit and liquidity risk primarily through securing fixed price natural gas commodity swaps to hedge the risk of price increases for our natural gas purchases made on behalf of customers. See Note 13 in our 2012 Form 10-K for more information on our derivative instruments.

Fair Value

In accordance with fair value accounting, we include nonperformance risk in calculating fair value adjustments. This includes a credit risk adjustment based on the credit spreads of our counterparties when we are in an unrealized gain position, or on our own credit spread when we are in an unrealized loss position. The inputs in our valuation techniques include natural gas futures, volatility, credit default swap spreads and interest rates. Additionally, our assessment of non-performance risk is generally derived from the credit default swap market and from bond market credit spreads. The impact of the credit risk adjustments for all outstanding derivatives was immaterial to the fair value calculation at September 30, 2013. As of September 30, 2013 and 2012 and December 31, 2012, the fair value was a liability of \$6.5 million, \$5.4 million, and \$5.8 million, respectively, using significant other observable, or Level 2, inputs. We have used no Level 3 inputs in our derivative valuations. We did not have any transfers between Level 1 or Level 2 during the nine months ended September 30, 2013 and 2012.

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13. ENVIRONMENTAL MATTERS

We own, or previously owned, properties that may require environmental remediation or action. We estimate the range of loss for environmental liabilities based on current remediation technology, enacted laws and regulations, industry experience gained at similar sites and an assessment of the probable level of involvement and financial condition of other potentially responsible parties. Due to the numerous uncertainties surrounding the course of environmental remediation and the preliminary nature of several site investigations, in some cases, we may not be able to reasonably estimate the high end of the range of possible loss. In those cases, we have disclosed the nature of the possible loss and the fact that the high end of the range cannot be reasonably estimated. Unless there is an estimate within a range of possible losses that is more likely than other cost estimates within that range, we record the liability at the low end of this range. It is likely that changes in these estimates and ranges will occur throughout the remediation process for each of these sites due to our continued evaluation and clarification concerning our responsibility, the complexity of environmental laws and regulations and the determination by regulators of remediation alternatives.

Environmental site remediation costs are deferred under regulatory approval from the OPUC and WUTC. In addition, the OPUC authorized a mechanism (SRRM) that allows the Company to recover prudently incurred environmental site remediation costs, subject to an earnings test. Actual cost recovery under SRRM depends upon offsetting future insurance recoveries, prudence review regarding future expenditures, and the impact of an earnings test. Cost recovery and carrying charges on amounts deferred for costs associated with services provided to Washington customers will be determined in a future proceeding. We annually review all regulatory assets for recoverability and more often if circumstances warrant. If we should determine that all or a portion of these regulatory assets no longer meet the criteria for continued application of regulatory accounting, then we would be required to write off the net unrecoverable balances against earnings in the period such determination is made. See Note 15 for information regarding the settlement agreement filed with the OPUC to resolve implementation issues for SRRM.

In December 2010, NW Natural commenced litigation against certain of its historical liability insurers in Multnomah County Circuit Court, State of Oregon (see Item 3. Legal Proceedings). In the complaint, NW Natural sought damages in excess of the \$50 million in losses it had incurred through the date of the complaint, as well as declaratory relief for additional losses it expected to incur in the future.

The following table summarizes information regarding liabilities related to environmental sites, which are recorded in other current liabilities and other non-current liabilities on the balance sheet:

In thousands	Current Liabilities		Non-Current Liabilities			
	September 30, 2013	2012	December 31, 2012	September 30, 2013	December 31, 2012	
Portland Harbor site:						
Gasco/Siltronic Sediments	\$512	\$1,748	\$2,207	\$38,034	\$43,628	\$36,087
Other Portland Harbor	1,812	1,188	1,767	2,315	3,186	3,160
Gasco Uplands site	2,094	18,018	18,722	7,126	7,453	5,028
Siltronic Uplands site	405	511	637	434	592	379
Central Service Center site	150	100	140	271	445	396
Front Street site	411	942	993	158	452	—
Oregon Steel Mills	—	—	—	179	185	185
Total	\$5,384	\$22,507	\$24,466	\$48,517	\$55,941	\$45,235

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The following table presents information regarding the total amount of cash paid for environmental sites and the total regulatory asset deferred:

In thousands	September 30, 2013	2012	December 31, 2012
Cash paid	\$93,264	\$64,709	\$71,124
Total regulatory asset deferral ⁽¹⁾	118,029	123,178	121,144

⁽¹⁾ Total regulatory asset deferral includes cash paid, remaining liability, and interest, net of insurance reimbursement.

PORTLAND HARBOR SITE. The Portland Harbor is an Environmental Protection Agency (EPA) listed Superfund site that is approximately 11 miles long on the Willamette River and is adjacent to NW Natural's Gasco uplands and Siltronic uplands sites. We have been notified that we are a potentially responsible party to the Superfund site and we have joined with other potentially responsible parties (the Lower Willamette Group or LWG) to develop a Portland Harbor Remedial Investigation/Feasibility Study (RI/FS). The LWG submitted a draft Feasibility Study (FS) to the EPA in March 2012 that provides a range of remedial costs for the entire Portland Harbor Superfund Site, which includes the Gasco/Siltronic Sediment site, discussed below. The range of costs estimated for various remedial alternatives for the entire Portland Harbor, as provided in the draft FS, is \$169 million to \$1.8 billion. NW Natural's potential liability is a portion of the costs of the remedy the EPA will select for the entire Portland Harbor Superfund site. The cost of that remedy is expected to be allocated among more than 100 potentially responsible parties. NW Natural is participating in a non-binding allocation process in an effort to settle this potential liability. We manage our liability related to the Superfund site as two distinct remediation projects, the Gasco/Siltronic Sediments and Other Portland Harbor projects.

Gasco/Siltronic Sediments. In 2009, NW Natural and Siltronic Corporation entered into a separate Administrative Order on Consent with the EPA to evaluate and design specific remedies for sediments adjacent to the Gasco uplands and Siltronic uplands sites. NW Natural submitted a draft Engineering Evaluation/Cost Analysis (EE/CA) to the EPA in May 2012 to provide the estimated cost of potential remedial alternatives for this site. At this time, the estimated costs for the various sediment remedy alternatives in the draft EE/CA range from \$38.5 million to \$350 million. We have recorded a liability of \$34.0 million for the sediment clean-up, which reflects the low end of the EE/CA range. We have recorded an additional liability of \$4.5 million for the additional studies and design work needed before the clean-up can occur, and for regulatory oversight throughout the clean-up. At this time, we believe sediments at this site represent the largest portion of our liability related to the Portland Harbor site, discussed above.

Other Portland Harbor. NW Natural incurs costs related to its membership in the LWG which is performing the RI/FS for EPA. NW Natural may also incur costs related to natural resource damages from these sites. In 2008, the Portland Harbor Natural Resource Trustee Council advised a number of potentially responsible parties that it intended to pursue natural resource damage claims at the Portland Harbor Superfund site. The Company and other parties have signed a cooperative agreement with the Natural Resource Trustees to participate in a phased natural resource damage assessment to estimate liabilities to support an early restoration-based settlement of natural resource damage claims. Natural resource damage claims may arise only after a remedy for clean-up has been settled. We have accrued a liability for these claims which is at the low end of the range of the potential liability and the high end of the range cannot be reasonably estimated. This liability is not included in the range of costs provided in the draft FS for the Portland Harbor.

GASCO UPLANDS SITE. NW Natural owns a former gas manufacturing plant that was closed in 1958 (Gasco site) and is adjacent to the Portland Harbor site described above. The Gasco site has been under investigation by us for environmental contamination under the Oregon Department of Environmental Quality (ODEQ) Voluntary Clean-Up Program. It is not included in the range of remedial costs for the Portland Harbor site. We manage the Gasco site in two parts, the uplands portion and the groundwater source control action.

In May 2007, we completed a revised Remedial Investigation Report for the uplands portion and submitted it to ODEQ for review. We have recognized a liability for this portion of the site remediation which is at the low end of the range of potential liability.

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In September 2013, we completed construction of a groundwater source control system at the Gasco site. We began operating the system in September and will continue monitoring the effects of the system with ODEQ. It is not clear at this time what, if any, additional ODEQ requirements and actions may be needed to meet the standards set by the ODEQ, subsequent to the initial testing of the system or as part of the final remedy for the uplands portion of the Gasco site. We have estimated a liability range from \$0.3 million to \$18 million, for which we have recorded an accrued liability at the low end of the range due to the uncertainty regarding ODEQ's requirements.

In October 2013, all parties agreed to open a new docket to separately review the prudence of the capital costs associated with constructing the source control system. On October 28, 2013, the Commission approved placing these Gasco construction costs into rates effective November 1, 2013 even though the OPUC has not yet approved the SRRM stipulation. These amounts are subject to refund, with interest, in the event the Commission determines, through this separate docket, that any of these costs were incurred imprudently. Under this approach, \$19.0 million of costs were included in Oregon rates effective November 1. The prudence review for this project is expected to be completed early in 2014.

OTHER SITES. In addition to those sites above, we have environmental exposures at four other sites, Siltronic, Central Service Center, Front Street, and Oregon Steel Mills. Due to the uncertainty of the design of remediation, regulation, timing of the liabilities, and in the case of the Oregon Steel Mills site, pending litigation, liabilities for each of these sites have been recognized at their respective low end of the range of potential liability and the high end of the range cannot be reasonably estimated. See "Legal Proceedings" below.

Legal Proceedings

NW Natural is subject to claims and litigation arising in the ordinary course of business. Although the final outcome of any of these legal proceedings cannot be predicted with certainty, including the matter described below, NW Natural does not expect the ultimate disposition of any of these matters will have a material effect on our financial condition, results of operations or cash flows. See also Part II, Item 1, "Legal Proceedings."

OREGON STEEL MILLS SITE. In 2004, NW Natural was served with a third-party complaint by the Port of Portland (the Port) in a Multnomah County Circuit Court case, Oregon Steel Mills, Inc. v. The Port of Portland. The Port alleges that in the 1940s and 1950s petroleum wastes generated by our predecessor, Portland Gas & Coke Company, and 10 other third-party defendants, were disposed of in a waste oil disposal facility operated by the United States or Shaver Transportation Company on property then owned by the Port and now owned by Oregon Steel Mills. The complaint seeks contribution for unspecified past remedial action costs incurred by the Port regarding the former waste oil disposal facility as well as a declaratory judgment allocating liability for future remedial action costs. No date has been set for trial. Although the final outcome of this proceeding cannot be predicted with certainty, we do not expect that the ultimate disposition of this matter will have a material effect on our financial condition, results of operations or cash flows.

14. REVISION OF PRIOR PERIOD FINANCIAL STATEMENTS

During the first quarter of 2013, we identified an error in the rate used to calculate interest on certain regulatory assets. Accounting standards allow for the capitalization of all or part of an incurred cost that would otherwise be charged to expense if the regulator provides orders that create probable recovery of past costs through future revenues. Historically we had accrued interest as specified by regulatory order on certain regulatory balances at our authorized rate of return (ROR). This ROR includes both a debt and equity component, which we are allowed to recover from customers in the form of a carrying cost on regulatory deferred account balances. As the equity component of our ROR is not an incurred cost that would otherwise be charged to expense, this portion of the carrying cost should not have been capitalized for financial reporting purposes.

We assessed the materiality of this error on prior period financial statements and concluded it was not material to any prior annual or interim periods; however, the cumulative impact would have been material to the annual and interim periods for 2013, if corrected in 2013. As a result, in accordance with accounting standards, we revised our prior period financial statements as described below to correct this error. The revision had no effect on reported cash flows.

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The adjustment impacted years 2003 through 2012 with a cumulative pre-tax decrease over that period of \$5.6 million to regulatory assets and other income and expense. The revision decreased net income by \$1.1 million, \$0.9 million and \$0.7 million for the years ended December 31, 2012, 2011 and 2010, respectively. The cumulative decrease to January 1, 2010 retained earnings was \$0.7 million as a result of the revision.

The following table presents the income statement impacts of this revision for the years ended December 31:

In thousands, except per share data	2012			2011			2010		
	Reported Balance	Adjust- ment	Adjusted Balance	Reported Balance	Adjust- ment	Adjusted Balance	Reported Balance	Adjust- ment	Adjusted Balance
Other income and expense, net	\$4,936	\$(1,777)	\$3,159	\$4,523	\$(1,411)	\$3,112	\$7,102	\$(1,083)	\$6,019
Income before income taxes	103,959	(1,777)	102,182	107,280	(1,411)	105,869	122,129	(1,083)	121,046
Income tax expense	44,104	(701)	43,403	43,382	(557)	42,825	49,462	(429)	49,033
Net Income	59,855	(1,076)	58,779	63,898	(854)	63,044	72,667	(654)	72,013
Comprehensive income	58,364	(1,076)	57,288	62,702	(854)	61,848	72,031	(654)	71,377
Basic EPS	2.23	(0.04)	2.19	2.39	(0.03)	2.36	2.73	(0.02)	2.71
Diluted EPS	2.22	(0.04)	2.18	2.39	(0.03)	2.36	2.73	(0.03)	2.70

The following table presents the balance sheet impacts of this revision as of December 31:

In thousands	2012			2011		
	Reported Balance	Adjustment	Adjusted Balance	Reported Balance	Adjustment	Adjusted Balance
Non-current assets:						
Regulatory assets	\$387,888	\$(5,633)	\$382,255	\$371,392	\$(3,856)	\$367,536
Total non-current assets	2,535,054	(5,633)	2,529,421	2,397,885	(3,856)	2,394,029
Total assets	2,818,753	(5,633)	2,813,120	2,746,574	(3,856)	2,742,718
Liabilities and equity:						
Deferred credits and other non-current liabilities:						
Deferred tax liabilities	\$446,604	\$(2,227)	\$444,377	\$413,209	\$(1,526)	\$411,683
Total deferred credits and other non-current liabilities	1,025,584	(2,227)	1,023,357	975,922	(1,526)	974,396
Equity:						
Retained earnings	385,753	(3,406)	382,347	373,905	(2,330)	371,575
Total equity	733,033	(3,406)	729,627	714,488	(2,330)	712,158
Total liabilities and equity	2,818,753	(5,633)	2,813,120	2,746,574	(3,856)	2,742,718

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The following tables present the income statement and balance sheet corrections for the following quarters:

In thousands, except per share data	2012		2012		2012		2012	
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
	Reported Balance	Adjusted Balance	Reported Balance	Adjusted Balance	Reported Balance	Adjusted Balance	Reported Balance	Adjusted Balance
Other income and expense, net	\$1,005	\$472	\$921	\$620	\$1,710	\$1,180	\$1,300	\$887
Income (loss) before income taxes	68,480	67,947	2,296	1,995	(13,594)	(14,124)	46,777	46,364
Income tax expense (benefit)	27,873	27,663	887	768	(3,036)	(3,245)	18,380	18,217
Net income (loss)	40,607	40,284	1,409	1,227	(10,558)	(10,879)	28,397	28,147
Comprehensive income (loss)	40,773	40,450	1,575	1,393	(10,391)	(10,712)	26,407	26,157
Basic EPS	1.52	1.50	0.05	0.05	(0.39)	(0.41)	1.06	1.05
Diluted EPS	1.51	1.50	0.05	0.05	(0.39)	(0.41)	1.05	1.04
Non-current assets:								
Regulatory assets	\$368,521	\$364,132	\$366,981	\$362,290	\$367,692	\$362,472	\$387,888	\$382,255
Total non-current assets	2,416,372	2,411,983	2,448,359	2,443,668	2,492,467	2,487,247	2,535,054	2,529,421
Total assets	2,727,262	2,722,873	2,635,141	2,630,450	2,690,368	2,685,148	2,818,753	2,813,120
Liabilities and equity:								
Deferred credits and other non-current liabilities:								
Deferred tax liabilities	\$438,486	\$436,750	\$440,073	\$438,217	\$430,885	\$428,821	\$446,604	\$444,377
Total deferred credits and other non-current liabilities	999,028	997,292	991,007	989,151	985,729	983,665	1,025,584	1,023,357
Equity:								
Retained earnings	402,599	399,946	392,082	389,247	369,584	366,428	385,753	382,347
Total equity	745,971	743,318	737,570	734,735	717,559	714,403	733,033	729,627
Total liabilities and equity	2,727,262	2,722,873	2,635,141	2,630,450	2,690,368	2,685,148	2,818,753	2,813,120

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In thousands, except per share data	2011 First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Reported Balance	Adjusted Balance	Reported Balance	Adjusted Balance	Reported Balance	Adjusted Balance	Reported Balance	Adjusted Balance
Other income and expense, net	\$1,214	\$1,291	\$1,122	\$779	\$1,781	\$1,426	\$406	\$(384)
Income (loss) before income taxes	68,627	68,704	3,509	3,166	(14,012)	(14,367)	49,156	48,366
Income tax expense (benefit)	27,854	27,884	1,316	1,181	(5,700)	(5,840)	19,912	19,600
Net income (loss)	40,773	40,820	2,193	1,985	(8,312)	(8,527)	29,244	28,766
Comprehensive income (loss)	40,919	40,966	2,339	2,131	(8,166)	(8,381)	27,610	27,132
Basic EPS	1.53	1.53	0.08	0.07	(0.31)	(0.32)	1.09	1.08
Diluted EPS								