NSTAR Gas Company

Consolidated Financial Statements as of and for the Years Ended December 31, 2015 and 2014, Together With Independent Auditors' Reports

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INDEPENDENT AUDITORS' REPORT

NSTAR Gas Company and subsidiary To the Board of Directors and Stockholder of NSTAR Gas Company Berlin, CT

We have audited the accompanying consolidated financial statements of NSTAR Gas Company and subsidiary (the "Company"), which comprise the consolidated balance sheets as of December 31, 2015 and 2014, and the related consolidated statements of income, comprehensive income, common stockholder's equity, and cash flows for the year then ended, and the related notes to the consolidated financial statements.

Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of NSTAR Gas Company and subsidiary as of December 31, 2015 and 2014, and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Deloitte # Touche LLP

March 29, 2016

NSTAR GAS COMPANY CONSOLIDATED BALANCE SHEETS

Thousands of Dollars)		As of Decemb 2015			
ASSETS					
Current Assets:					
	\$	2 575	\$	3.069	
Cash and Cash Equivalents	φ	2,575 24,035	ф		
Receivables, Net		37,958		45,711 4,298	
Accounts Receivable from Affiliated Companies Unbilled Revenues					
Taxes Receivable		10,054 12,017		11,233 23,164	
Fuel, Materials and Supplies		21,001		24,943	
Regulatory Assets		49,017		70,065	
Prepayments		389		926	
Total Current Assets		157,046		183,409	
Property, Plant and Equipment, Net		827,052		761,206	
Deferred Debits and Other Assets:					
Regulatory Assets		224,775		235,961	
Other Long-Term Assets		13,446		11,693	
Total Deferred Debits and Other Assets		238,221		247,654	
Total Assets	\$	1,222,319	\$	1,192,269	
LIABILITIES AND CAPITALIZATION					
Current Liabilities:					
Notes Payable to Eversource Parent	\$	-	\$	94,950	
Accounts Payable		41,727		49,990	
Accounts Payable to Affiliated Companies		18,570		20,661	
Accumulated Deferred Income Taxes		-		14,205	
Regulatory Liabilities		21,393		17,901	
Other Current Liabilities		17,510		22,342	
Total Current Liabilities		99,200	<u></u>	220,049	
Deferred Credits and Other Liabilities:					
Accumulated Deferred Income Taxes		251,594		224,250	
Regulatory Liabilities		73,085		68,049	
Accrued Pension, SERP and PBOP		76,559		83,548	
Other Long-Term Liabilities		32,359		30,592	
Total Deferred Credits and Other Liabilities		433,597		406,439	
Capitalization:					
Cup Man Lun VIII		309,214	<u></u>	209,420	
Long-Term Debt					
Long-Term Debt					
Long-Term Debt Common Stockholder's Equity:		71 425		71 425	
Long-Term Debt Common Stockholder's Equity: Common Stock		71,425		71,425	
Long-Term Debt Common Stockholder's Equity: Common Stock Capital Surplus, Paid In		190,358		178,072	
Long-Term Debt Common Stockholder's Equity: Common Stock Capital Surplus, Paid In Retained Earnings		190,358 118,120		178,072 106,468	
Long-Term Debt Common Stockholder's Equity: Common Stock Capital Surplus, Paid In Retained Earnings Accumulated Other Comprehensive Income		190,358 118,120 405		178,072 106,468 396	
Long-Term Debt Common Stockholder's Equity: Common Stock Capital Surplus, Paid In Retained Earnings Accumulated Other Comprehensive Income Common Stockholder's Equity		190,358 118,120 405 380,308		178,072 106,468 396 356,361	
Long-Term Debt Common Stockholder's Equity: Common Stock Capital Surplus, Paid In Retained Earnings Accumulated Other Comprehensive Income		190,358 118,120 405		178,072 106,468 396	

NSTAR GAS COMPANY CONSOLIDATED STATEMENTS OF INCOME

		For the Years Ended December						
(Thousands of Dollars)		2015		2014				
Operating Revenues	<u>\$</u>	516,094	\$	484,471				
Operating Expenses:								
Cost of Natural Gas		276,017		239,076				
Operations and Maintenance		85,794		91,480				
Depreciation		33,507		31,242				
Amortization of Regulatory Assets, Net		3,520		5,083				
Energy Efficiency Programs		41,296		46,255				
Taxes Other Than Income Taxes		17,749		18,231				
Total Operating Expenses		457,883		431,367				
Operating Income		58,211		53,104				
Interest Expense		13,121		12,180				
Other Income, Net		823		335				
Income Before Income Tax Expense		45,913		41,259				
Income Tax Expense		18,261		16,422				
Net Income	\$	27,652	\$	24,837				

The accompanying notes are an integral part of these consolidated financial statements.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

Net Income	\$	27,652	\$ 24,837
Other Comprehensive Income, Net of Tax:			
Changes in Funded Status of SERP Benefit Plan		9	396
Other Comprehensive Income, Net of Tax	<u> </u>	9	 396
Comprehensive Income	\$	27,661	\$ 25,233

NSTAR GAS COMPANY CONSOLIDATED STATEMENTS OF COMMON STOCKHOLDER'S EQUITY

(Thousands of Dollars, except share information)	Common Stock Stock Amount			Capital Surplus, Retained Paid In Earnings		Accumulated Other omprehensive Income	Total		
Balance as of January 1, 2014	2,857,000	\$	71,425	\$	122,691	\$	97,631	\$ -	\$ 291,747
Net Income							24,837		24,837
Dividends on Common Stock							(16,000)		(16,000)
Capital Contributions from Parent					55,000				55,000
Allocation of Benefits – ESOP					381				381
Other Comprehensive Income								396	396
Balance as of December 31, 2014	2,857,000		71,425	_	178,072		106,468	 396	 356,361
Net Income							27,652		27,652
Dividends on Common Stock							(16,000)		(16,000)
Capital Contributions from Parent					12,000				12,000
Allocation of Benefits – ESOP					286				286
Other Comprehensive Income								9	9
Balance as of December 31, 2015	2,857,000	\$	71,425	\$	190,358	\$	118,120	\$ 405	\$ 380,308

NSTAR GAS COMPANY CONSOLIDATED STATEMENTS OF CASH FLOWS

	For the Years Ended December 31,						
(Thousands of Dollars)	2015	2014					
Operating Activities:							
Net Income	\$ 27.652	\$ 24,837					
Adjustments to Reconcile Net Income to Net Cash Flows	¢ 21,002	¢ = 1,007					
Provided by Operating Activities:							
Depreciation	33,507	31,242					
Deferred Income Taxes	12,687	22,739					
Amortization of Regulatory Assets, Net	3,520	5,083					
Pension, SERP and PBOP Expense	5,870	2,556					
Pension and PBOP Contributions	(5,861)	(4,326)					
Regulatory Over/(Under) Recoveries, Net	31,243	(1,044)					
Bad Debt Expense	6,066	9,036					
Other	(8,695)	(3,725)					
Changes in Current Assets and Liabilities:	(-))	(-) - /					
Receivables and Unbilled Revenues, Net	11,552	42,368					
Fuel, Materials and Supplies	3,942	(2,100)					
Taxes Receivable/Accrued, Net	11,350	(16,992)					
Accounts Payable	(13,362)	(1,868)					
Accounts Receivable from/Payable to Affiliates, Net	(35,751)	(50,901)					
Other Current Assets and Liabilities, Net	607	(1,747)					
Net Cash Flows Provided by Operating Activities	84,327	55,158					
Investing Activities:							
Investments in Property, Plant and Equipment	(85,589)	(86,805)					
Other Investing Activities	-	1,818					
Net Cash Flows Used in Investing Activities	(85,589)	(84,987)					
Financing Activities:							
Cash Dividends on Common Stock	(16,000)	(16,000)					
Capital Contributions from Parent	12,000	55,000					
Issuance of Long-Term Debt	100,000	-					
Decrease in Notes Payable to Eversource Parent	(94,950)	(8,000)					
Other Financing Activities	(282)	-					
Net Cash Flows Provided by Financing Activities	768	31,000					
Net (Decrease)/Increase in Cash	(494)	1,171					
Cash - Beginning of Year	3,069	1,898					
Cash - End of Year	\$ 2,575	\$ 3,069					

NSTAR GAS COMPANY NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2015 AND 2014

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. About NSTAR Gas Company

NSTAR Gas Company (NSTAR Gas or the Company) is a regulated public utility company engaged in the distribution and sale of natural gas to customers in parts of Massachusetts. NSTAR Gas distributes natural gas to approximately 286,000 customers in 51 communities in central and eastern Massachusetts covering 1,067 square miles. The Company is subject to regulation of the rates it charges its customers, accounting and other matters, by the Massachusetts Department of Public Utilities (DPU). NSTAR Gas is a wholly-owned subsidiary of Yankee Energy System, Inc., a holding company that is a wholly-owned subsidiary of Eversource Energy (Eversource). NSTAR Gas is doing business as Eversource Energy.

A portion of the storage of natural gas supply for NSTAR Gas during the winter heating season is provided by Hopkinton LNG Corp (Hopkinton), another wholly-owned subsidiary of Yankee Energy System, Inc.

B. Basis of Presentation

The preparation of the consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent liabilities as of the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Certain reclassifications of prior year data were made in the accompanying consolidated financial statements to conform to the current year presentation and as a result of the adoption of new accounting guidance. See Note 1C, "Summary of Significant Accounting Policies – Accounting Standards," for further information.

NSTAR Gas is subject to rate-regulation that is based on cost recovery and meets the criteria for application of accounting guidance for entities with rate-regulated operations, which considers the effect of regulation on the differences in the timing of the recognition of certain revenues and expenses from those of other businesses and industries. See Note 2, "Regulatory Accounting," for further information.

NSTAR Gas has an exclusive service agreement with Hopkinton. NSTAR Gas is the sole customer of Hopkinton, bears the risk of financial losses that Hopkinton could be exposed to, and has therefore determined it is the primary beneficiary of Hopkinton and consolidates Hopkinton in the consolidated financial statements. Intercompany transactions between NSTAR Gas and Hopkinton have been eliminated in consolidation. For further information, see Note 15, "Consolidation of Variable Interest Entity," to the consolidated financial statements.

NSTAR Gas evaluates events and transactions that occur after the balance sheet date but before financial statements are issued and recognizes in the consolidated financial statements the effects of all subsequent events that provide additional evidence about conditions that existed as of the balance sheet date and discloses, but does not recognize, in the consolidated financial statements subsequent events that provide evidence about the conditions that arose after the balance sheet date but before the financial statements are issued. In preparing the consolidated financial statements, NSTAR Gas has evaluated events subsequent to December 31, 2015 through the issuance of the consolidated financial statements on March 29, 2016 and did not identify any such events that required recognition or disclosure under this guidance.

C. Accounting Standards

Accounting Standards Issued but not Yet Effective: In May 2014, the Financial Accounting Standards Board (FASB) issued an Accounting Standards Update (ASU) 2014-09, *Revenue from Contracts with Customers*, which amends existing revenue recognition guidance and is required to be applied retrospectively (either to each reporting period presented or cumulatively at the date of initial application). In August 2015, the FASB issued ASU 2015-14, *Revenue from Contracts with Customers – Deferral of the Effective Date*, which defers the effective date of ASU 2014-09 to the first quarter of 2018, with 2017 application permitted. The Company is reviewing the requirements of ASU 2014-09 and will implement the standard in the first quarter of 2018. The ASU is not expected to have a material impact on the financial statements.

On February 25, 2016, the FASB issued ASU 2016-02, *Leases*, which changes existing lease accounting guidance and is required to be applied in the first quarter of 2019, with earlier application permitted. The ASU is required to be implemented for leases beginning on the date of initial application. For prior periods presented, leases are required to be recognized and measured using a modified retrospective approach. The Company is reviewing the requirements of ASU 2016-02.

Recently Adopted Accounting Standards: In April 2015, the FASB issued ASU 2015-03, *Simplifying the Presentation of Debt Issuance Costs*, that changed the balance sheet presentation of debt issuance costs. Under the ASU, issuance costs related to debt are presented on the balance sheet as a direct deduction from the carrying amount of the debt liability rather than as a deferred cost. The new accounting guidance is effective for interim and annual periods beginning in the first quarter of 2016 with early adoption permitted and is required to be applied retrospectively. On December 31, 2015, the Company adopted the new accounting guidance and applied it retrospectively to all prior periods presented in the financial statements. The adoption of this ASU did not have a material effect on the balance sheets and had no impact on the results of operations or cash flows. See Note 7, "Long-Term Debt," for the prior year amount that has been retrospectively adjusted.

On November 20, 2015, the FASB issued ASU 2015-17, *Balance Sheet Classification of Deferred Taxes*, that required all deferred tax liabilities and assets, along with any related valuation allowance, be classified as noncurrent on the balance sheet. This new accounting guidance is effective for interim and annual periods beginning in the first quarter of 2017 with early adoption permitted and may be applied either prospectively or

retrospectively. On December 31, 2015, the Company adopted the new accounting guidance and applied it prospectively. The adoption of this ASU did not have a material effect on the balance sheets and had no impact on the results of operations or cash flows. The current portion of Accumulated Deferred Income Taxes as of December 31, 2014, which was included in Total Current Liabilities on the consolidated balance sheets, was \$14.2 million.

D. Cash and Cash Equivalents

Cash and Cash Equivalents include cash on hand and short-term investments that are highly liquid in nature and have original maturities of three months or less. At the end of each reporting period, any overdraft amounts are reclassified from Cash and Cash Equivalents to Accounts Payable on the consolidated balance sheets.

E. Provision for Uncollectible Accounts

NSTAR Gas presents its receivables at estimated net realizable value by maintaining a provision for uncollectible accounts. This provision is determined based upon a variety of judgments and factors, including the application of an estimated uncollectible percentage to each receivable aging category. The estimate is based upon historical collection and write-off experience and management's assessment of collectability from customers. Management continuously assesses the collectability of receivables and adjusts collectability estimates based on actual experience. Receivable balances are written off against the provision for uncollectible accounts when the customer accounts are terminated and these balances are deemed to be uncollectible.

The DPU allows NSTAR Gas to recover in rates amounts associated with accounts receivable balances attributable to certain customers under hardship (uncollectible hardship accounts receivable). As of December 31, 2015, NSTAR Gas has an uncollectible hardship accounts receivable reserve of \$5 million. These uncollectible customer account balances, which are expected to be recovered in rates, are included in Regulatory Assets or Other Long-Term Assets on the consolidated balance sheets and are reflected in the total provision for uncollectible accounts.

The total provision for uncollectible accounts, which includes uncollectible hardship accounts, is included in Receivables, Net on the consolidated balance sheets, and was \$15.8 million and \$14.8 million as of December 31, 2015 and 2014, respectively.

F. Fuel, Materials and Supplies

Fuel, Materials and Supplies include natural gas purchased for delivery to customers and materials purchased primarily for construction or operation and maintenance purposes. Included in Fuel, Materials and Supplies on the consolidated balance sheets as of December 31, 2015 and 2014 were \$18.2 million and \$22.8 million, respectively, of natural gas inventory, which is recorded at the weighted average cost, and \$2.8 million and \$2.1 million, respectively, of materials and supplies, which are valued at the lower of average cost or recoverable amount.

G. Fair Value Measurements

Fair value measurement guidance is applied to derivative contracts that are not elected or designated as "normal purchases or normal sales" (normal). Fair value measurement guidance is also applied to valuations of the investments used to calculate the funded status of pension and postretirement benefits other than pension (PBOP) plans, the nonrecurring fair value measurements of nonfinancial assets such as asset retirement obligations (AROs), and the estimated fair value of long-term debt.

Fair Value Hierarchy: In measuring fair value, the Company uses observable market data when available in order to minimize the use of unobservable inputs. Inputs used in fair value measurements are categorized into three fair value hierarchy levels for disclosure purposes. The entire fair value measurement is categorized based on the lowest level of input that is significant to the fair value measurement. The Company evaluates the classification of assets and liabilities measured at fair value on a quarterly basis, and the Company's policy is to recognize transfers between levels of the fair value hierarchy as of the end of the reporting period. The three levels of the fair value hierarchy are described below:

Level 1 - Inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities as of the reporting date. Active markets are those in which transactions for the asset or liability occur in sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2 - Inputs are quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-derived valuations in which all significant inputs are observable.

Level 3 - Quoted market prices are not available. Fair value is derived from valuation techniques in which one or more significant inputs or assumptions are unobservable. Where possible, valuation techniques incorporate observable market inputs that can be validated to external sources such as industry exchanges, including prices of energy and energy-related products.

Determination of Fair Value: The valuation techniques and inputs used in the Company's fair value measurements are described in Note 4, "Asset Retirement Obligations," Note 5, "Derivative Instruments," Note 8, "Pension Benefits and Postretirement Benefits other than Pensions," and Note 12, "Fair Value of Financial Instruments," to the consolidated financial statements.

H. Derivative Accounting

NSTAR Gas has entered into New York Mercantile Exchange (NYMEX) natural gas futures that are derivatives in order to reduce cash flow variability associated with the purchase price for approximately one-third of its natural gas purchases during the winter heating season of November through March. These are financial instruments that do not procure natural gas supply and qualify as derivative instruments. NSTAR Gas has entered into these contracts in accordance with a DPU order. The costs and benefits from all of the NYMEX futures contracts are recovered from, or refunded to, customers in rates and therefore, regulatory assets or regulatory liabilities are recorded to offset the fair values of these derivative contracts.

NSTAR Gas also has natural gas supply contracts that are derivatives and meet the definition of, and are designated as normal and qualify for accrual accounting under the applicable accounting guidance. The judgment applied in the election of a contract as normal (and resulting accrual accounting) includes the conclusion that it is probable at the inception of the contract and throughout its term that it will result in physical delivery of the underlying product and that the quantities will be used or sold by the business in the normal course of business. If facts and circumstances change and management can no longer support this conclusion, then a contract cannot be considered normal and accrual accounting is terminated, and fair value accounting is applied prospectively. The costs and benefits of these derivative contracts that meet the definition of normal are recognized in Operating Expenses or Operating Revenues on the consolidated statements of income, as applicable, as natural gas is delivered.

All changes in the fair value of derivative contracts are recorded as regulatory assets or liabilities and do not impact net income.

The fair value of derivative contracts is based upon the contract terms and conditions and the underlying market price or fair value per unit. When quantities are not specified in the contract, the Company determines whether the contract has a determinable quantity by using amounts referenced in default provisions and other relevant sections of the contract. The gross fair values of derivative assets and liabilities with the same counterparty are offset and reported as net derivative assets or derivative liabilities, with current and long-term portions, on the consolidated balance sheets.

For further information regarding derivative contracts, see Note 5, "Derivative Instruments," to the consolidated financial statements.

I. Revenues

NSTAR Gas' revenues are based on rates approved by the DPU. In general, rates can only be changed through formal proceedings with the DPU. The rates are designed to recover the costs to provide service to its customers, and include a return on investment. NSTAR Gas also utilizes DPU-approved tracking mechanisms to recover certain costs on a fully-reconciling basis. These tracking mechanisms require rates to be changed periodically to ensure recovery of actual costs incurred.

Effective January 1, 2016, NSTAR Gas has a DPU-approved revenue decoupling mechanism. Distribution revenues are decoupled from customer sales volumes, where applicable, which breaks the relationship between sales volumes and revenues recognized. Any difference between the allowed level of distribution revenue and the actual amount incurred during each 6-month seasonal period is adjusted through rates in the subsequent corresponding seasonal period.

A significant portion of NSTAR Gas' revenues relate to the recovery of costs incurred for the sale of natural gas purchased on behalf of customers. These natural gas supply costs are recovered from customers in rates through a cost tracking mechanism. Natural gas purchases are recorded in Cost of Natural Gas, and the sale of natural gas associated with these purchases is recorded in Operating Revenues on the consolidated statements of income.

Because customers are billed throughout the month based on pre-determined cycles rather than on a calendar month basis, an estimate of natural gas delivered to customers for which the customers have not yet been billed is calculated as of the balance sheet date. Unbilled revenues are included in Operating Revenues on the consolidated statements of income and in Current Assets on the consolidated balance sheets. Actual amounts billed to customers when meter readings become available may vary from the estimated amount.

NSTAR Gas estimates unbilled sales volumes by first allocating billed sales volumes to the current calendar month based on the daily send-out for each billing cycle. The billed sales volumes are then subtracted from total month send-out, net of delivery losses, to estimate unbilled sales volumes. Unbilled revenues are estimated by first allocating unbilled sales volumes to the respective customer and rate classes, then applying an estimated rate by customer and rate class to those sales volumes.

J. Allowance for Funds Used During Construction

Allowance for funds used during construction (AFUDC) represents the cost of borrowed funds used to finance construction and is included in the cost of plant on the balance sheets. The portion of AFUDC attributable to borrowed funds is recorded as a reduction of Interest Expense on the consolidated statements of income. AFUDC costs are recovered from customers over the service life of the related plant in the form of increased revenue collected as a result of higher depreciation expense. AFUDC costs were not material for each of the years ended December 31, 2015 and 2014.

NSTAR Gas' average AFUDC rate is based on a Federal Energy Regulatory Commission prescribed formula using the cost of a company's shortterm financings. The average rate is applied to average eligible construction work in progress amounts to calculate AFUDC. Average AFUDC debt rates for the years ended December 31, 2015 and 2014 were 0.5 percent and 0.7 percent, respectively.

K. Supplemental Cash Flow Information

	As of and For the Years Ended December 31							
(Millions of Dollars)	2015			2014				
Cash Paid/(Received) During the Year For:								
Interest, Net of Amounts Capitalized	\$	13.1	\$	12.1				
Income Taxes		(6.0)		9.2				
Non-Cash Investing Activities:								
Plant Additions Included in Accounts Payable (As of)		9.5		4.4				

L. Related Parties

Eversource Energy Service Company (Eversource Service), Eversource's service company, provides centralized accounting, administrative, engineering, financial, information technology, legal, operational, planning, purchasing, and other services to NSTAR Gas. In addition, NSTAR Gas incurs costs associated with leases entered into by The Rocky River Realty Company, a related party, which is also a subsidiary of Eversource.

Included in the consolidated balance sheets as of December 31, 2015 and 2014 were Accounts Receivable from Affiliated Companies and Accounts Payable to Affiliated Companies relating to transactions between NSTAR Gas and other subsidiaries that are wholly-owned by Eversource, primarily Eversource Service.

2. REGULATORY ACCOUNTING

NSTAR Gas is subject to rate-regulation that is based on cost recovery and meets the criteria for application of accounting guidance for rateregulated operations, which considers the effect of regulation on the timing of the recognition of certain revenues and expenses. NSTAR Gas' financial statements reflect the effects of the rate-making process. The rates charged to customers are designed to collect the Company's costs to provide service, including a return on investment.

Management believes it is probable that it will recover its investment in long-lived assets, including regulatory assets. If management were to determine that it could no longer apply the accounting guidance applicable to rate-regulated enterprises to the Company's operations, or if management could not conclude it is probable that costs would be recovered from customers in future rates, the costs would be charged to net income in the period in which the determination is made.

Regulatory Assets: The components of regulatory assets were as follows:

	As of December 31,						
(Millions of Dollars)		2015		2014			
Benefit Costs	\$	122.8	\$	132.2			
Goodwill-related		68.6		71.5			
Regulatory Tracker Mechanisms		34.6		61.6			
Environmental Remediation Costs		19.6		16.1			
Asset Retirement Obligations		9.4		8.8			
Derivative Liabilities		5.8		11.4			
Other Regulatory Assets		13.0		4.5			
Total Regulatory Assets	\$	273.8	\$	306.1			
Less: Current Portion	\$	49.0	\$	70.1			
Total Long-Term Regulatory Assets	\$	224.8	\$	236.0			

<u>Benefit Costs:</u> NSTAR Gas participates in Eversource's Pension and PBOP Plans, which are accounted for in accordance with accounting guidance on defined benefit pension and other PBOP plans. The liability recorded by NSTAR Gas to recognize the funded status of the retiree benefit plans is offset by a regulatory asset in lieu of a charge to Accumulated Other Comprehensive Income/(Loss), reflecting ultimate recovery from customers through rates. The regulatory asset is amortized as actuarial gains and losses are amortized to net periodic benefit cost for the pension and PBOP plans. All amounts are remeasured annually. As these regulatory assets do not represent a cash outlay for NSTAR Gas, no carrying charge is recovered from customers.

<u>Goodwill-related:</u> The goodwill regulatory asset originated from a 1999 merger transaction and the DPU allowed its recovery in NSTAR Gas' rates. This regulatory asset is currently being amortized and recovered from customers in rates without a carrying charge over a 40-year period, and, as of December 31, 2015, there were 24 years of amortization remaining.

<u>Regulatory Tracker Mechanisms:</u> NSTAR Gas' approved rates are designed to recover its costs incurred to provide service to customers. NSTAR Gas recovers certain of its costs on a fully-reconciling basis through DPU-approved tracking mechanisms. The difference between the costs incurred (or the rate recovery allowed) and the actual revenues are recorded as regulatory assets (for undercollections) or as regulatory liabilities (for overcollections) to be included in future customer rates each year. Carrying charges are recorded on all material regulatory tracker mechanisms. NSTAR Gas recovers, on a fully reconciling basis, the costs associated with the procurement of natural gas for its firm and seasonal customers, energy efficiency programs, and qualified pension and PBOP expenses through rate reconciling mechanisms.

Environmental Remediation Costs: Prudently incurred costs associated with the remediation of environmental sites are recorded as regulatory assets in accordance with DPU regulation. These costs do not earn a return. For further information, see Note 10A, "Commitments and Contingencies - Environmental Matters," to the consolidated financial statements.

<u>Asset Retirement Obligations:</u> The costs associated with the depreciation of NSTAR Gas' ARO assets and accretion of the ARO liabilities are recorded as regulatory assets in accordance with regulatory accounting guidance. NSTAR Gas' ARO assets, regulatory assets and liabilities offset and are excluded from rate base. These costs are being recovered over the life of the underlying property, plant and equipment.

<u>Derivative Liabilities:</u> Regulatory assets are recorded as an offset to derivative liabilities and relate to the fair value of contracts structured to hedge a portion of future natural gas supply purchases with settled amounts to be recovered from customers in future rates. These assets are excluded from rate base and are being recovered as the actual settlements occur over the duration of the contracts, the majority of which are less than one year. See Note 5, "Derivative Instruments," to the consolidated financial statements for further information.

Regulatory Costs in Other Long-Term Assets: NSTAR Gas had \$12.5 million and \$11.1 million of additional regulatory costs as of December 31, 2015 and 2014, respectively, that were included in Other Long-Term Assets on the consolidated balance sheets. These amounts represent incurred costs for which recovery has not yet been specifically approved by the DPU. However, based on regulatory policies or past precedent on similar costs, management believes it is probable that these costs will ultimately be approved and recovered from customers in rates.

Regulatory Liabilities: The components of regulatory liabilities were as follows:

	As of De	cember 3	1,
(Millions of Dollars)	 2015		2014
Cost of Removal	\$ 66.4	\$	68.0
Regulatory Tracker Mechanisms	21.4		17.9
Other Regulatory Liabilities	6.7		-
Total Regulatory Liabilities	\$ 94.5	\$	85.9
Less: Current Portion	\$ 21.4	\$	17.9
Total Long-Term Regulatory Liabilities	\$ 73.1	\$	68.0

<u>Cost of Removal</u>: NSTAR Gas currently recovers amounts in rates for future costs of removal of plant assets over the lives of the assets. The estimated cost to remove utility assets from service is recognized as a component of depreciation expense and the cumulative amounts collected from customers but not yet expended is recognized as a regulatory liability.

2015 Regulatory Development:

NSTAR Gas Distribution Rates: On October 30, 2015, the DPU issued its order in the NSTAR Gas distribution rate case, which approved an annualized base rate increase of \$15.8 million, plus other increases of approximately \$11.5 million, mostly relating to recovery of pension and PBOP expenses and a Hopkinton Gas Service Agreement, effective January 1, 2016. In the order, the DPU also approved an authorized regulatory ROE of 9.8 percent, the establishment of a revenue decoupling mechanism, the recovery of certain bad debt expenses, and a 52.1 percent equity component of its capital structure. On November 19, 2015, NSTAR Gas filed a motion for reconsideration of the order with the DPU seeking the correction of mathematical errors and other plant and cost of service items.

As a result of this order, NSTAR Gas recorded regulatory deferrals for costs that have been approved for recovery or are expected to be approved for recovery in future rate proceedings, which resulted in the recognition of a \$2.2 million pre-tax benefit in 2015.

3. PROPERTY, PLANT AND EQUIPMENT AND ACCUMULATED DEPRECIATION

Property, plant and equipment is recorded at original cost. Original cost includes materials, labor, construction overhead and AFUDC. The cost of repairs and maintenance is charged to Operations and Maintenance expense as incurred.

The following table summarizes the investments in property, plant and equipment:

	As of December 31,							
(Millions of Dollars)		2015		2014				
Property, Plant and Equipment, Gross	\$	1,154.1	\$	1,076.7				
Less: Accumulated Depreciation		(363.3)		(339.3)				
Property, Plant and Equipment, Net		790.8		737.4				
Construction Work in Progress		36.3		23.8				
Total Property, Plant and Equipment, Net	\$	827.1	\$	761.2				

Depreciation of assets is calculated on a straight-line basis using composite rates based on the estimated remaining useful lives of the various classes of property. The composite rates, which are subject to approval by the DPU, include a cost of removal component, which is collected from customers over the lives of the plant assets and is recognized as a regulatory liability. Depreciation rates are applied to property from the time it is placed in service. Upon retirement from service, the cost of the asset is charged to the accumulated provision for depreciation. The actual incurred removal costs are applied against the related regulatory liability. The depreciation rates for the various classes of property, plant and equipment aggregate to a composite rate of 2.8 percent in 2015 and 3.3 percent in 2014. As of December 31, 2015, the average depreciable life of NSTAR Gas' property, plant and equipment was 35.3 years.

4. ASSET RETIREMENT OBLIGATIONS

NSTAR Gas recognizes a liability for the fair value of an ARO on the obligation date if the liability's fair value can be reasonably estimated and is conditional on a future event. Settlement dates and future costs are reasonably estimated when sufficient information becomes available. Management has identified AROs related to the removal of hazardous materials and the cutting and capping of natural gas mains, and has performed fair value calculations reflecting expected probabilities for settlement scenarios.

The fair value of an ARO is recorded as a liability in Other Long-Term Liabilities with a corresponding amount included in Property, Plant and Equipment, Net on the consolidated balance sheets. The ARO assets are depreciated, and the ARO liabilities are accreted over the estimated life of the obligation with corresponding credits recorded as accumulated depreciation and ARO liabilities, respectively. As NSTAR Gas is rate-regulated on a cost-of-service basis, it applies regulatory accounting guidance and both the depreciation and accretion costs associated with AROs are recorded as increases to Regulatory Assets on the consolidated balance sheets.

A reconciliation of the beginning and ending carrying amounts of ARO liabilities is as follows:

	As of December 31,								
(Millions of Dollars)		2015		2014					
Balance as of Beginning of Year	\$	8.7	\$	8.8					
Accretion		0.5		0.4					
Revisions in Estimated Cash Flows		1.5		(0.5)					
Balance as of End of Year	\$	10.7	\$	8.7					

5. DERIVATIVE INSTRUMENTS

The following table presents the gross fair values of contracts, categorized by risk type, and the net amount recorded as current or long-term derivative assets or liabilities, all of which are classified as Level 2 in the fair value hierarchy:

	As of December 31, 2015							As of December 31, 2014						
		odity Supply Price Risk			Rec	Net Amount Commodity Supply Recorded as a & Price Risk		led as a & Price Risk		Rec	t Amount corded as a			
(Millions of Dollars)	Ma	nagement	Net	Netting (1)		Derivative		Management		Netting (1)		Derivative		
Long-Term Derivative Assets	\$	0.1	\$	-	\$	0.1	\$	-	\$	-	\$	-		
Current Derivative Liabilities		(5.8)		-		(5.8)		(11.1)		-		(11.1)		
Long-Term Derivative Liabilities		-		-		-		(0.3)		-		(0.3)		

⁽¹⁾ Amounts represent derivative assets and liabilities that NSTAR Gas elected to record net on the consolidated balance sheets. These amounts are subject to master netting agreements or similar agreements for which the right of offset exists.

Derivative assets are included in Other Long-Term Assets on the consolidated balance sheet. Derivative liabilities are included in Other Current Liabilities and Other Long-Term Liabilities on the consolidated balance sheets.

NSTAR Gas' derivative contracts reflected on the consolidated balance sheets relate to NYMEX natural gas futures that are entered into in order to reduce cash flow variability associated with the purchase price of a portion of its natural gas purchases during the winter heating season. These natural gas futures are financial instruments that do not procure natural gas supply and qualify as derivative instruments. As of December 31, 2015 and 2014, NSTAR Gas had NYMEX financial contracts for natural gas futures in order to reduce variability associated with the purchase price of approximately 9.1 million and 8.8 million MMBtu of natural gas, respectively.

For the years ended December 31, 2015 and 2014, there were losses of \$8.1 million and \$6.9 million, respectively, deferred as regulatory assets and liabilities, which reflect the change in fair value associated with these derivative contracts.

Credit Risk

NSTAR Gas' derivative contracts contain credit risk contingent provisions. These provisions require NSTAR Gas to maintain investment grade credit ratings from the major rating agencies and to post collateral for contracts in a net liability position over specified credit limits. As of December 31, 2015 and 2014, NSTAR Gas had \$5.8 million and \$11.4 million, respectively, of derivative contracts in a net liability position that were subject to credit risk contingent provisions and would have been required to post additional collateral of \$5.8 million and \$11.4 million, respectively, if NSTAR Gas' unsecured debt credit ratings had been downgraded to below investment grade.

Fair Value Measurements of Derivative Instruments

Derivative contracts are classified as Level 2 in the fair value hierarchy and relate to the financial contracts for natural gas futures. Prices are obtained from broker quotes and are based on actual market activity. The contracts are valued using NYMEX natural gas prices. Valuations of these contracts also incorporate discount rates using the yield curve approach.

6. SHORT-TERM DEBT

Credit Agreement and Notes Payable: Eversource parent and certain of its subsidiaries, including NSTAR Gas, are parties to a five-year \$1.45 billion revolving credit facility. On October 26, 2015, this revolving credit facility was amended and restated and the termination date was extended to September 4, 2020. Under the revolving credit facility, NSTAR Gas has a borrowing sublimit of \$200 million. The revolving credit facility serves to backstop Eversource parent's \$1.45 billion commercial paper program. The commercial paper program allows Eversource parent to issue commercial paper as a form of short-term debt.

As of December 31, 2015, there were no intercompany loans from Eversource parent. As of December 31, 2014, there were \$95 million of intercompany loans from Eversource parent recorded as Notes Payable to Eversource Parent and classified in current liabilities on the consolidated balance sheets as all borrowings are outstanding for no more than 364 days at one time. The weighted-average interest rate on these borrowings as of December 31, 2015 and 2014 was 0.72 percent and 0.43 percent, respectively.

Under the credit facility, NSTAR Gas must comply with certain financial and non-financial covenants, including a debt to total capitalization ratio. As of December 31, 2015 and 2014, NSTAR Gas was in compliance with these covenants. If NSTAR Gas was not in compliance with these covenants, an event of default would occur requiring all outstanding borrowings by NSTAR Gas to be repaid and additional borrowings would not be permitted under the credit facility.

7. LONG-TERM DEBT

Details of NSTAR Gas' long-term debt outstanding are as follows:

	As of December 31,									
(Millions of Dollars)		2015	_	2014						
First Mortgage Bonds:										
9.95% Series J due 2020	\$	25.0	\$	25.0						
7.11% Series K due 2033		35.0		35.0						
7.04% Series M due 2017		25.0		25.0						
4.46% Series N due 2020		125.0		125.0						
4.35% Series O due 2045		100.0		-						
Total First Mortgage Bonds		310.0	-	210.0						
Unamortized Debt Issuance Costs ⁽¹⁾		(0.8)		(0.6)						
NSTAR Gas Long-Term Debt ⁽¹⁾	\$	309.2	\$	209.4						

(1) Effective December 31, 2015, the carrying amount of Long-Term Debt includes unamortized debt issuance costs presented as a direct reduction from the carrying amount of the debt liability, in accordance with new accounting guidance. The December 31, 2014 carrying amount of Long-Term Debt was retrospectively adjusted to conform to the current year presentation. See Note 1C, "Summary of Significant Accounting Policies – Accounting Standards," for further information.

Long-Term Debt Issuance: On December 8, 2015, NSTAR Gas issued \$100 million of 4.35 percent Series O First Mortgage Bonds due to mature in 2045. The proceeds, net of issuance costs, were used to repay short-term borrowings and fund capital expenditures and working capital.

Long-Term Debt Provisions: The utility plant of NSTAR Gas is subject to the lien of its' first mortgage bond indenture. Additionally, NSTAR Gas' long-term debt agreements provide that it must comply with certain covenants as are customarily included in such agreements, including a minimum equity requirement. Under the minimum equity requirement, the outstanding long-term debt of NSTAR Gas must not exceed equity. NSTAR Gas was in compliance with these covenants as of December 31, 2015 and 2014.

8. PENSION BENEFITS AND POSTRETIREMENT BENEFITS OTHER THAN PENSIONS

As of December 31, 2014, Eversource Service sponsored two defined benefit retirement plans that covered eligible employees, including, among others, employees of NSTAR Gas. Effective January 1, 2015, these two pension plans were merged into one plan, sponsored by Eversource Service (Pension Plan). The Pension Plan is subject to the provisions of ERISA, as amended by the Pension Protection Act of 2006. Eversource's policy is to annually fund the Pension Plan in an amount at least equal to an amount that will satisfy all federal funding requirements. In addition to the Pension Plan, Eversource maintains non-qualified defined benefit retirement plans sponsored by Eversource Service (herein collectively referred to as the SERP Plans), which provide benefits in excess of Internal Revenue Code limitations to eligible current and retired participants.

As of December 31, 2014, Eversource Service also sponsored defined benefit postretirement plans that provided certain retiree benefits, primarily medical, dental and life insurance, to retired employees that met certain age and service eligibility requirements, including, among others, employees of NSTAR Gas. Effective January 1, 2015, these postretirement plans were merged into one plan, sponsored by Eversource Service (PBOP Plan). Under certain circumstances, eligible retirees are required to contribute to the costs of postretirement benefits. The benefits provided under the PBOP Plan are not vested and Eversource has the right to modify any benefit provision subject to applicable laws at that time. Eversource annually funds postretirement costs through tax deductible contributions to external trusts.

NSTAR Gas is allowed to fully recover its allocated share of qualified pension and PBOP expenses through a DPU-approved reconciling rate mechanism tariff (pension adjustment mechanism or PAM) that is collected from customers. PAM-related costs are a part of NSTAR Gas' local distribution adjustment clause that is reset annually in a filing with the DPU.

Because NSTAR Gas recovers the pension and PBOP benefit costs from customers through rates, regulatory assets are recorded in lieu of recording an adjustment to Accumulated Other Comprehensive Income/(Loss) for the funded status of the Pension and PBOP Plans. Adjustments to the SERP Plans funded status are recorded on an after-tax basis to Accumulated Other Comprehensive Income/(Loss) on the consolidated balance sheets. For further information, see Note 2, "Regulatory Accounting," and Note 13, "Accumulated Other Comprehensive Income," to the consolidated financial statements.

For the year ended December 31, 2015, the difference between the actual return and calculated expected return on plan assets for the Pension and PBOP Plans are reflected as a component of unrecognized actuarial gains or losses, which are recorded in Regulatory Assets. Unrecognized actuarial gains or losses are amortized as a component of pension and PBOP expense over the estimated average future employee service period.

Pension and SERP Plans: On January 1, 2014, NSTAR Electric & Gas was merged into Eversource Service (service company merger) and, concurrently, all employees were transferred to the company they predominantly provide services for: Eversource Service, NSTAR Electric or NSTAR Gas. As a result of these employee transfers, the pension and SERP assets and liabilities of NSTAR Electric & Gas were attributed by participant and transferred to the applicable operating company's balance sheets. This change had no impact on the income statements or net assets of NSTAR Gas or Eversource.

NSTAR Gas accounts for the Pension and SERP Plans under the multiple-employer approach, with its share of the funded status of the plans reflected on its consolidated balance sheets. Although Eversource maintains marketable securities in a benefit trust, the SERP Plans do not contain any assets. The following table provides information on the Eversource Pension and SERP Plan benefit obligations, fair values of Pension Plan assets, and funded status, including the portions attributable to NSTAR Gas:

	Pension and SERP									
	Eversource					NSTAR Gas				
		As of D	ecembe	er 31,		As of December 31,				
(Millions of Dollars)		2015		2014		2015		2014		
Change in Benefit Obligation										
Benefit Obligation as of Beginning of Year	\$	(5,486.2)	\$	(4,676.5)	\$	(255.7)	\$	-		
Change due to Transfer of Employees		-		-		2.3		(223.2)		
Service Cost		(91.4)		(79.9)		(3.6)		(3.3)		
Interest Cost		(227.0)		(225.7)		(10.4)		(10.5)		
Actuarial Gain/(Loss)		331.5		(739.6)		10.5		(29.2)		
Benefits Paid - Pension		238.5		230.3		12.3		10.4		
Benefits Paid - Lump Sum		149.5		-		-		-		
Benefits Paid - SERP		5.0		5.2		0.1		0.1		
Benefit Obligation as of End of Year	\$	(5,080.1)	\$	(5,486.2)	\$	(244.5)	\$	(255.7)		
Change in Pension Plan Assets										
Fair Value of Pension Plan Assets as of Beginning of Year	\$	4,126.5	\$	3,985.9	\$	198.3	\$	-		
Change due to Transfer of Employees		-		-		(2.3)		201.5		
Employer Contributions		154.6		171.6		5.0		1.0		
Actual Return on Pension Plan Assets		12.3		199.3		0.6		6.2		
Benefits Paid		(238.5)		(230.3)		(12.3)		(10.4)		
Benefits Paid - Lump Sum		(149.5)		-		-		-		
Fair Value of Pension Plan Assets as of End of Year	\$	3,905.4	\$	4,126.5	\$	189.3	\$	198.3		
Funded Status as of December 31 st	\$	(1,174.7)	\$	(1,359.7)	\$	(55.2)	\$	(57.4)		

In August 2015, Eversource made a total lump-sum payout of \$149.5 million, which reduced the projected benefit obligation and Pension Plan assets by a corresponding amount. Therefore, the lump-sum payment had no impact on the net Accrued Pension Liability reflected on the Eversource or NSTAR Gas balance sheets as of December 31, 2015.

During 2014, the Society of Actuaries released a series of updated mortality tables resulting from studies that measured mortality rates for various groups of individuals. The updated mortality tables released in 2014 increased the life expectancy of plan participants by three to five years and had the effect of increasing the estimated benefits to be provided to plan participants. The impact of adopting the updated mortality tables on Eversource's liability as of December 31, 2014 was an increase of approximately \$340 million. In 2015, a revised scale for the mortality table was released having the effect of decreasing the estimate of benefits to be provided to plan participants. The impact of the adoption of the new mortality scale resulted in a decrease of \$48 million on Eversource's liability as of December 31, 2015.

The increase in the discount rate used to calculate the funded status resulted in a decrease on Eversource's liability of approximately \$267 million as of December 31, 2015. Decreases in the discount rates resulted in an increase on Eversource's liability of approximately \$530 million as of December 31, 2014.

The pension and SERP Plans' funded status includes the current portion of the SERP liability, which is included in Other Current Liabilities on the consolidated balance sheets.

The accumulated benefit obligation for the Pension and SERP Plans is as follows:

		31,			
(Millions of Dollars)		2015	2014		
Eversource	\$	4,733.2	\$	5,000.1	
NSTAR Gas		232.9		237.3	

The following actuarial assumptions were used in calculating the Pension and SERP Plans' year end funded status:

	As of December 3	As of December 31,						
	2015	2014						
Discount Rate	4.21 % - 4.60 %	4.20 %						
Compensation/Progression Rate	3.50 %	3.50 %						

Pension and SERP Expense: Eversource charges net periodic pension expense to its subsidiaries based on the actual participant demographic data for each subsidiary's participants. The actual investment return in the trust is allocated to each of the subsidiaries annually in proportion to the investment return expected to be earned during the year.

The components of net periodic benefit expense for the Pension and SERP Plans are shown below. The net periodic benefit expense and the intercompany allocations less the capitalized portion of pension and SERP amounts are included in Operations and Maintenance expense on the consolidated statements of income. Capitalized pension and SERP amounts relate to employees working on capital projects and are included in Property, Plant and Equipment, Net on the consolidated balance sheets. Pension and SERP expense reflected in the consolidated statements of cash flows for NSTAR Gas does not include the intercompany allocations or the corresponding capitalized portion, as these amounts are cash settled on a short-term basis.

	Pension and SERP									
		Ever	source (1)	NSTAR Gas					
]	For the Years H	Ended D	ecember 31,	F	or the Years	Ended D	ecember 31,		
(Millions of Dollars)		2015		2014		2015		2014		
Service Cost	\$	91.4	\$	79.9	\$	3.6	\$	3.3		
Interest Cost		227.0		225.7		10.4		10.5		
Expected Return on Pension Plan Assets		(335.9)		(310.8)		(15.7)		(15.8)		
Actuarial Loss		148.5		128.4		9.6		5.9		
Prior Service Cost		3.7		4.4		-		-		
Total Net Periodic Benefit Expense	\$	134.7	\$	127.6	\$	7.9	\$	3.9		
Intercompany Allocations		N/A		N/A	\$	2.8	\$	2.5		
Capitalized Pension Expense	\$	41.0	\$	35.2	\$	3.1	\$	1.6		

⁽¹⁾ Amounts exclude \$3.2 million for the year ended December 31, 2015 that represent amounts in other deferred debits.

The following actuarial assumptions were used to calculate Pension and SERP expense amounts:

	For the Years I	Ended December 31,
	2015	2014
Discount Rate	4.20 %	4.85 % - 5.03 %
Expected Long-Term Rate of Return	8.25 %	8.25 %
Compensation/Progression Rate	3.50 %	3.50 % - 4.00 %

The following is a summary of the changes in plan assets and benefit obligations recognized in Regulatory Assets and Other Comprehensive Income (OCI) as well as amounts in Regulatory Assets and OCI that were reclassified as net periodic benefit expense during the years presented:

	Regulatory Assets		OCI					
Eversource	For the Years Ended December 31,							
(Millions of Dollars)		2015		2014		2015		2014
Actuarial (Gains)/Losses Arising During the Year	\$	(2.0)	\$	797.3	\$	(6.2)	\$	55.9
Actuarial Losses Reclassified as Net Periodic Benefit Expense		(142.3)		(122.8)		(6.2)		(5.6)
Prior Service Cost Reclassified as Net Periodic Benefit Expense		(3.5)		(4.2)		(0.2)		(0.2)

The following is a summary of the remaining Regulatory Assets and Accumulated Other Comprehensive Loss amounts that have not been recognized as components of net periodic benefit expense as of December 31, 2015 and 2014, as well as the amounts that are expected to be recognized as components in 2016:

Eversource	Regulatory Assets as of December 31,		E	Expected 2016	AOCI as of December 31			· · · · ·		1	
(Millions of Dollars)		2015	2014	l	Expense		2015		2014	E	xpense
Actuarial Loss	\$	1,667.6	\$ 1,811.9	\$	120.6	\$	81.1	\$	93.5	\$	5.4
Prior Service Cost		9.7	13.2		3.4		0.6		0.8		0.2

PBOP Plan: On January 1, 2014, concurrent with the service company merger, the PBOP assets and liabilities of NSTAR Electric & Gas were attributed by participant and transferred to the applicable operating company's balance sheets. This change had no impact on the income statements or net assets of NSTAR Gas or Eversource. NSTAR Gas accounts for the PBOP Plan under the multiple-employer approach, with its share of the funded status of the plan reflected on its consolidated balance sheets. The following table provides information on the Eversource PBOP Plan benefit obligations, fair values of plan assets, and funded status, including the portions attributable to NSTAR Gas:

	PBOP								
		Eve	•		6				
		As of D	r 31,	As of December 31,					
(Millions of Dollars)		2015		2014	2015			2014	
Change in Benefit Obligation									
Benefit Obligation as of Beginning of Year	\$	(1,147.9)	\$	(1,038.0)	\$	(88.4)	\$	-	
Change due to Transfer of Employees		-		-		0.5		(72.7)	
Service Cost		(16.3)		(12.5)		(1.5)		(0.8)	
Interest Cost		(47.2)		(49.5)		(3.7)		(3.6)	
Actuarial Gain/(Loss)		106.0		(95.5)		9.8		(14.3)	
Benefits Paid		54.0		47.6		3.3		3.0	
Benefit Obligation as of End of Year	\$	(1,051.4)	\$	(1,147.9)	\$	(80.0)	\$	(88.4)	
Change in Plan Assets									
Fair Value of Plan Assets as of Beginning of Year	\$	862.6	\$	826.5	\$	62.2	\$	-	
Change due to Transfer of Employees		-		-		(0.7)		58.2	
Actual Return on Plan Assets		(4.3)		43.7		(0.6)		3.7	
Employer Contributions		7.9		40.0		0.9		3.3	
Benefits Paid		(54.0)		(47.6)		(3.3)		(3.0)	
Fair Value of Plan Assets as of End of Year	\$	812.2	\$	862.6	\$	58.5	\$	62.2	
Funded Status as of December 31 st	\$	(239.2)	\$	(285.3)	\$	(21.5)	\$	(26.2)	

During 2014, the Society of Actuaries released a series of updated mortality tables resulting from studies that measured mortality rates for various groups of individuals. The updated mortality tables released in 2014 increased the life expectancy of plan participants by three to five years and had the effect of increasing the estimated benefits to be provided to plan participants. The impact of adopting the updated mortality tables on Eversource's liability as of December 31, 2014 was an increase of approximately \$82 million. In 2015, a revised scale for the mortality table was released having the effect of decreasing the estimate of benefits to be provided to plan participants. The impact of the adoption of the new mortality scale resulted in a decrease of \$23 million on Eversource's liability as of December 31, 2015.

The increase in the discount rate used to calculate the funded status resulted in a decrease on Eversource's liability of approximately \$60 million as of December 31, 2015. Decreases in the discount rates resulted in an increase on Eversource's liability of approximately \$110 million as of December 31, 2014.

The following actuarial assumptions were used in calculating the PBOP Plan's year end funded status:

	As of De	As of December 31,					
	2015	2014					
Discount Rate	4.62 %	4.22 %					
Health Care Cost Trend Rate	6.25 %	6.50 %					

PBOP Expense: Eversource charges net periodic postretirement benefits expense to its subsidiaries based on the actual participant demographic data for each subsidiary's participants. The actual investment return in the trust each year is allocated to each of the subsidiaries annually in proportion to the investment return expected to be earned during the year.

The components of net periodic benefit expense for the PBOP Plan are shown below. The net periodic benefit expense and the intercompany allocations less the capitalized portion of PBOP are included in Operations and Maintenance expense on the consolidated statements of income. Capitalized PBOP amounts relate to employees working on capital projects and are included in Property, Plant and Equipment, Net on the consolidated balance sheets. PBOP expense reflected in the consolidated statements of cash flows for NSTAR Gas does not include the intercompany allocations or the corresponding capitalized portion, as these amounts are cash settled on a short-term basis.

				PF	BOP					
		Ever	source		NSTAR Gas					
	Fo	or the Years E	nded Dec	ember 31,	For	the Years E	Ended December 31			
(Millions of Dollars)		2015		2014		2015		2014		
Service Cost	\$	16.3	\$	12.5	\$	1.5	\$	0.8		
Interest Cost		47.2		49.5		3.7		3.6		
Expected Return on Plan Assets		(67.4)		(63.3)		(5.0)		(4.8)		
Actuarial Loss/(Gain)		6.8		12.2		0.7		(0.1)		
Prior Service Credit		(0.5)		(2.8)		-		(0.3)		
Total Net Periodic Benefit Expense/(Income)	\$	2.4	\$	8.1	\$	0.9	\$	(0.8)		
Intercompany Allocations		N/A		N/A	\$	0.2	\$	0.2		
Capitalized PBOP Expense/(Income)	\$	0.1	\$	1.4	\$	0.3	\$	(0.3)		

The following actuarial assumptions were used to calculate PBOP expense amounts:

	For the Years End	For the Years Ended December 31,					
	2015	2014					
Discount Rate	4.22 %	4.78 % - 5.10 %					
Expected Long-Term Rate of Return	8.25 %	8.25 %					

As of December 31, 2015 and 2014, the health care cost trend rate assumptions used to determine the PBOP Plan's funded status was 6.25 percent and 6.5 percent, respectively, subsequently decreasing to an ultimate rate of 4.5 percent in 2023. The health care cost trend rate assumption used to calculate the PBOP expense amount was 6.5 percent for the year ended December 31, 2015.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. The effect of changing the assumed health care cost trend rate by one percentage point for the year ended December 31, 2015 would have the following effects:

Eversource (Millions of Dollars)	Percentage nt Increase	One Percentage Point Decrease
Effect on PBOP Obligation	\$ 115.3	\$ (90.8)
Effect on Total Service and Interest Cost Components	8.5	(6.3)

The following is a summary of the changes in plan assets and benefit obligations recognized in Regulatory Assets and OCI as well as amounts recognized in Regulatory Assets and OCI that were reclassified as net periodic benefit (expense)/income during the years presented:

		Regulato	ory As	sets		0	CI	
Eversource			For th	e Years En	ded De	cember 31	,	
(Millions of Dollars)	2015 20			2014 2015			2014	
Actuarial (Gains)/Losses Arising During the Year	\$	(34.1)	\$	115.1	\$	0.7	\$	0.4
Actuarial Losses Reclassified as Net Periodic Benefit Expense		(6.4)		(11.6)		(0.4)		(0.6)
Prior Service Credit Reclassified as Net Periodic Benefit Income		0.5		2.8		-		-

The following is a summary of the remaining Regulatory Assets and Accumulated Other Comprehensive Loss amounts that have not been recognized as components of net periodic benefit expense as of December 31, 2015 and 2014, as well as the amounts that are expected to be recognized as components in 2016:

Eversource	0	•	Assets as of Expected 2016				AO Dece		Expected 2016		
(Millions of Dollars)	 2015		2014	Expense			2015		2014	E	xpense
Actuarial Loss	\$ 152.2	\$	192.7	\$	4.0	\$	6.3	\$	6.0	\$	0.4
Prior Service Credit	(1.3)		(1.8)		(0.2)		-		-		-

Estimated Future Benefit Payments: The following benefit payments, which reflect expected future service, are expected to be paid by the Eversource Pension, SERP and PBOP Plans:

Eversource						
(Millions of Dollars)	2016	 2017	 2018	2019	2020	2021-2025
Pension and SERP	\$ 253.5	\$ 272.9	\$ 273.9	\$ 283.7	\$ 292.7	\$ 1,604.3
PBOP	60.8	61.2	61.4	61.8	62.4	315.4

Contributions: Eversource contributed \$154.6 million to the Pension Plan in 2015, of which \$5 million was contributed by NSTAR Gas. Based on the current status of the Pension Plan and federal pension funding requirements, although not required to make a minimum pension contribution in 2016, Eversource currently expects to make contributions of approximately \$146 million in 2016, of which \$11 million will be contributed by NSTAR Gas.

Eversource contributed \$7.9 million to the PBOP Plan in 2015, of which \$0.9 million was contributed by NSTAR Gas. Eversource expects to make approximately \$9.5 million in contributions in 2016.

Fair Value of Pension and PBOP Plan Assets: Pension and PBOP funds are held in external trusts. Trust assets, including accumulated earnings, must be used exclusively for Pension and PBOP payments. Eversource's investment strategy for its Pension and PBOP Plans is to maximize the long-term rates of return on these plans' assets within an acceptable level of risk. The investment strategy for each asset category includes a diversification of asset types, fund strategies and fund managers and it establishes target asset allocations that are routinely reviewed and periodically rebalanced. PBOP assets are comprised of assets held in the PBOP Plan as well as specific assets within the defined benefit pension plan trust (401(h) assets). The investment policy and strategy of the 401(h) assets is consistent with that of the defined benefit pension plan. Eversource's expected long-term rates of return on Pension and PBOP Plan assets are based on target asset allocation assumptions and related expected long-term rates of return. In developing its expected long-term rate of return assumptions for the Pension and PBOP Plans, Eversource evaluated input from consultants, as well as long-term inflation assumptions and historical returns. For the year ended December 31, 2015, management has assumed long-term rates of return of 8.25 percent for the Pension and PBOP Plan assets. These long-term rates of return are based on the assumed rates of return for the target asset allocations as follows:

	As of Decem Pension Plan and Tax-Exem	,	As of December 31, 2014 Pension Plan and Tax-Exempt Assets Within PBOP					
	Target Asset Allocation	Assumed Rate of Return	Target Asset Allocation	Assumed Rate of Return				
Equity Securities:			<u>a</u>					
United States	22%	8.5%	24%	9%				
International	13%	8.5%	10%	9%				
Emerging Markets	5%	10%	6%	10%				
Private Equity	12%	12%	10%	13%				
Debt Securities:								
Fixed Income	12%	4.5%	15%	5%				
High Yield Fixed Income	13%	8.5%	9%	7.5%				
Emerging Markets Debt	5%	7.5%	6%	7.5%				
Real Estate and Other Assets	10%	7.5%	9%	7.5%				
Hedge Funds	8%	7%	11%	7%				

The taxable assets within the PBOP Plan have a target asset allocation of 70 percent equity securities and 30 percent fixed income securities.

The following table presents, by asset category, the Pension and PBOP Plan assets recorded at fair value on a recurring basis by the level in which they are classified within the fair value hierarchy:

							Pensior	ı Plan						
					Fair	Value	e Measuremer	nts as o	of Decembe	r 31,				
(Millions of Dollars)				2015							20	014		
Asset Category:]	Level 1	Level 2		Level 3		Total		Level 1		Level 2		Level 3	Total
Equity Securities ⁽¹⁾	\$	396.5	\$ 985.7	\$	305.2	\$	1,687.4	\$	414.7	\$	1,035.0	\$	292.2	\$ 1,741.9
Private Equity		7.6	-		464.7		472.3		18.8		-		367.9	386.7
Fixed Income ⁽²⁾		-	432.0		784.8		1,216.8		10.2		561.4		722.0	1,293.6
Real Estate and Other Assets		-	117.5		260.3		377.8		-		132.0		265.8	397.8
Hedge Funds		-	49.7		290.8		340.5		-		20.0		475.0	495.0
Total	\$	404.1	\$ 1,584.9	\$	2,105.8	\$	4,094.8	\$	443.7	\$	1,748.4	\$	2,122.9	\$ 4,315.0
Less: 401(h) PBOP Assets (3)							(189.4)						•	 (188.5)
Total Pension Assets						\$	3,905.4							\$ 4,126.5

						PBOP	Plan						
				Fair	Value	e Measuremen	nts as (of Decembe	er 31,				
(Millions of Dollars)			2015							2	014		
Asset Category:	Level 1	Level 2		Level 3		Total		Level 1		Level 2		Level 3	Total
Equity Securities (1)	\$ 109.7	\$ 121.6	\$	77.8	\$	309.1	\$	104.1	\$	172.8	\$	75.1	\$ 352.0
Private Equity	-	-		32.9		32.9		-		-		24.9	24.9
Fixed Income ⁽²⁾	9.7	99.9		81.6		191.2		16.1		110.0		78.3	204.4
Real Estate and Other Assets	-	17.0		20.4		37.4		-		19.4		15.0	34.4
Hedge Funds	-	-		52.2		52.2		-		-		58.4	58.4
Total	\$ 119.4	\$ 238.5	\$	264.9	\$	622.8	\$	120.2	\$	302.2	\$	251.7	\$ 674.1
Add: 401(h) PBOP Assets (3)						189.4	_						 188.5
Total PBOP Assets					\$	812.2	-						\$ 862.6

⁽¹⁾ United States, International and Emerging Markets equity securities classified as Level 2 include investments in commingled funds. Level 3 investments include hedge funds that are overlayed with equity index swaps and futures contracts and funds invested in equities that have redemption restrictions.

(2) Fixed Income investments classified as Level 3 investments include fixed income funds that invest in a variety of opportunistic fixed income strategies, and hedge funds that are overlayed with fixed income futures.

(3) The assets of the Pension Plan include a 401(h) account that has been allocated to provide health and welfare postretirement benefits under the PBOP Plan.

Eversource values assets based on observable inputs when available. Equity securities, exchange traded funds and futures contracts classified as Level 1 in the fair value hierarchy are priced based on the closing price on the primary exchange as of the balance sheet date. Commingled funds included in Level 2 equity securities are recorded at the net asset value provided by the asset manager, which is based on the market prices of the underlying equity securities. Swaps are valued using pricing models that incorporate interest rates and equity and fixed income index closing prices to determine a net present value of the cash flows. Fixed income securities, such as government issued securities, corporate bonds and high yield bond funds, are included in Level 2 and are valued using pricing models, quoted prices of securities with similar characteristics or discounted cash flows. The pricing models utilize observable inputs such as recent trades for the same or similar instruments, yield curves, discount margins and bond structures. Hedge funds and investments in opportunistic fixed income funds are valued using observable inputs and are classified as Level 3 within the fair value hierarchy due to redemption restrictions. Private Equity investments and Real Estate and Other Assets are valued using the net asset value provided by the partnerships, which are based on discounted cash flows of the underlying investments, real estate appraisals or public market comparables of the underlying investments. These investments are classified as Level 3 due to redemption restrictions.

Fair Value Measurements Using Significant Unobservable Inputs (Level 3): The following tables present changes in the Level 3 category of Eversource's Pension and PBOP Plan assets for the years ended December 31, 2015 and 2014:

	Pension Plan											
(Millions of Dollars)	S	Equity Securities		Private Equity		Fixed Income		l Estate and ther Assets		Hedge Funds		Total
Balance as of January 1, 2014	\$	255.5	\$	300.3	\$	589.5	\$	288.5	\$	416.9	\$	1,850.7
Actual Return/(Loss) on Plan Assets:												
Relating to Assets Still Held as of Year End		(2.3)		14.0		45.2		(3.6)		23.5		76.8
Relating to Assets Distributed During the Year		-		13.9		(6.2)		28.3		(15.2)		20.8
Purchases, Sales and Settlements		39.0		39.7		93.5		(47.4)		49.8		174.6
Balance as of December 31, 2014	\$	292.2	\$	367.9	\$	722.0	\$	265.8	\$	475.0	\$	2,122.9
Transfer Between Categories		76.5		-		-		-		(76.5)		-
Actual Return/(Loss) on Plan Assets:												
Relating to Assets Still Held as of Year End		5.3		24.4		(6.7)		(7.1)		-		15.9
Relating to Assets Distributed During the Year		-		27.3		17.0		24.8		(0.9)		68.2
Purchases, Sales and Settlements		(68.8)		45.1		52.5		(23.2)		(106.8)		(101.2)
Balance as of December 31, 2015	\$	305.2	\$	464.7	\$	784.8	\$	260.3	\$	290.8	\$	2,105.8

	PBOP Plan											
(Millions of Dollars)	Equity Securities			Private Equity		Fixed Income		l Estate and her Assets	Hedge Funds			Total
Balance as of January 1, 2014	\$	69.1	\$	17.9	\$	51.5	\$	33.9	\$	57.0	\$	229.4
Actual Return/(Loss) on Plan Assets:												
Relating to Assets Still Held as of Year End		6.0		1.3		1.9		(2.8)		1.4		7.8
Relating to Assets Distributed During the Year		-		0.1		-		(2.2)		-		(2.1)
Purchases, Sales and Settlements		-		5.6		24.9		(13.9)		-		16.6
Balance as of December 31, 2014	\$	75.1	\$	24.9	\$	78.3	\$	15.0	\$	58.4	\$	251.7
Actual Return/(Loss) on Plan Assets:												
Relating to Assets Still Held as of Year End		(2.0)		2.6		2.1		0.3		(1.5)		1.5
Relating to Assets Distributed During the Year		-		-		(0.3)		-		-		(0.3)
Purchases, Sales and Settlements		4.7		5.4		1.5		5.1		(4.7)		12.0
Balance as of December 31, 2015	\$	77.8	\$	32.9	\$	81.6	\$	20.4	\$	52.2	\$	264.9

9. INCOME TAXES

The components of income tax expense were as follows:

	For	nded Decen	nber 31,	
(Millions of Dollars)	2		2014	
Current Income Taxes:				
Federal	\$	3.6	\$	(2.8)
State		2.2		(3.3)
Total Current		5.8		(6.1)
Deferred Income Taxes, Net:			- <u>-</u>	
Federal		11.2		16.1
State		1.5		6.6
Total Deferred		12.7		22.7
Investment Tax Credit Amortization		(0.2)		(0.2)
Income Tax Expense	\$	18.3	\$	16.4

A reconciliation between income tax expense and the expected tax expense at the statutory rate is as follows:

	H	for the Years E	nded Dece	ember 31,
(Millions of Dollars, except percentages)		2015		2014
Income Before Income Tax Expense	\$	45.9	\$	41.3
Statutory Federal Income Tax Expense at 35%		16.1		14.5
Tax Effect of Differences:				
State Income Taxes, Net of Federal Impact		2.4		2.1
Investment Tax Credit Amortization		(0.2)		(0.2)
Income Tax Expense	\$	18.3	\$	16.4
Effective Tax Rate		39.8%		39.8%

NSTAR Gas files a consolidated federal income tax return with Eversource and also files state income tax returns. NSTAR Gas is party to a tax allocation agreement with Eversource under which taxable subsidiaries do not pay any more taxes than they would have otherwise paid had they filed a separate company tax return, and subsidiaries generating tax losses, if any, are paid for their losses when utilized. The amount of current and deferred federal income tax expense or benefit is calculated based on NSTAR Gas' stand-alone taxable income and reflects the impact of both temporary and permanent book to tax differences.

Deferred tax assets and liabilities are recognized for the future tax effects of temporary differences between the carrying amounts and the tax basis of assets and liabilities. The tax effect of temporary differences is accounted for in accordance with the rate-making treatment of the DPU and relevant accounting authoritative literature.

The tax effects of temporary differences that give rise to the net accumulated deferred income tax obligations were as follows:

	As of December 31,							
(Millions of Dollars)		2015		2014				
Deferred Tax Assets:			-					
Regulatory Deferrals - Liabilities	\$	41.5	\$	34.4				
Other		23.2		4.7				
Total Deferred Tax Assets	\$	64.7	\$	39.1				
Deferred Tax Liabilities:								
Accelerated Depreciation and Other								
Plant-Related Differences	\$	225.7	\$	204.7				
Regulatory Amounts:								
Regulatory Deferrals - Assets		45.5		18.6				
Goodwill Regulatory Asset – 1999 Merger		27.6		28.7				
Employee Benefits		7.1		20.7				
Other		10.4		4.9				
Total Deferred Tax Liabilities	\$	316.3	\$	277.6				

Accumulated deferred income taxes of \$4 million are offset by corresponding regulatory assets as of both December 31, 2015 and 2014, respectively. The regulatory assets represent future revenues to be collected from customers for deferred income taxes.

Uncertain Tax Benefits: As of December 31, 2015 and 2014, there were no unrecognized tax benefits of a permanent nature that if recognized would have an impact on the Company's effective tax rate. The Company did not have a reserve for uncertain tax positions as of December 31, 2015 and 2014.

Open Tax Years: The following table summarizes NSTAR Gas' tax years that remain subject to examination by major tax jurisdictions as of December 31, 2015:

Description	Tax Years
Federal (Eversource consolidated)	2015
Massachusetts	2012 - 2015

2015 Federal Legislation: On December 18, 2015, the "Protecting Americans from Tax Hikes" Act became law, which extended the accelerated deduction of depreciation to businesses from 2015 through 2019. This extended stimulus provides NSTAR Gas with cash flow benefits in 2016 of approximately \$14 million due to a refund of taxes paid in 2015 and lower expected tax payments in 2016 of approximately \$20 million.

2014 Federal Legislation: On December 19, 2014, the "Tax Increase Prevention Act of 2014" became law, which extended the accelerated deduction of depreciation to businesses through 2014. This extended stimulus provided NSTAR Gas with cash flow benefits of approximately \$12 million in 2015.

10. COMMITMENTS AND CONTINGENCIES

A. Environmental Matters

General: NSTAR Gas is subject to environmental laws and regulations intended to mitigate or remove the effect of past operations and improve or maintain the quality of the environment. These laws and regulations require the removal or the remedy of the effect on the environment of the disposal or release of certain specified hazardous substances at current and former operating sites. NSTAR Gas has an active environmental auditing and training program, and believes that it is substantially in compliance with all enacted laws and regulations. The environmental sites are comprised of former manufactured gas plant (MGP) sites that were operated several decades ago and manufactured gas from coal and other processes, which resulted in certain by-products remaining in the environment that may pose a potential risk to human health and the environment, for which NSTAR Gas may have potential liability.

Environmental reserves are accrued when assessments indicate it is probable that a liability has been incurred and an amount can be reasonably estimated. The approach used estimates the liability based on the most likely action plan from a variety of available remediation options, including no action required or several different remedies ranging from establishing institutional controls to full site remediation and monitoring. These liabilities are estimated on an undiscounted basis and do not assume that the amounts are recoverable from insurance companies or other third parties. The environmental reserves include sites at different stages of discovery and remediation and do not include any unasserted claims.

These estimates are subjective in nature as they take into consideration several different remediation options at each specific site. The reliability and precision of these estimates can be affected by several factors, including new information concerning either the level of contamination at the site, the extent of NSTAR Gas' responsibility for remediation or the extent of remediation required, recently enacted laws and regulations or changes in cost estimates due to certain economic factors. It is possible that new information or future developments could require a reassessment of the potential exposure to related environmental matters. As this information becomes available, management will continue to assess the potential exposure and adjust the reserves accordingly.

The amounts recorded as environmental reserves included in Other Current Liabilities and Other Long-Term Liabilities on the consolidated balance sheets represent management's best estimate of the liability for environmental costs, and take into consideration site assessment, remediation and long-term monitoring costs. The environmental reserves also take into account recurring costs of managing hazardous substances and pollutants, mandated expenditures to remediate previously contaminated sites and any other infrequent and non-recurring clean-up costs. A reconciliation of the activity in the environmental reserves is as follows:

	As of December 31,						
(Millions of Dollars)		2014					
Balance as of Beginning of Year	\$	6.5	\$	7.8			
Additions		5.6		0.8			
Payments		(1.0)		(2.1)			
Balance as of End of Year	\$	11.1	\$	6.5			

The Company has nine environmental sites as of December 31, 2015. As of December 31, 2015, for three of the nine environmental sites that are included in the Company's reserve for environmental costs, the information known and nature of the remediation options allow for the Company to estimate the range of losses for environmental costs. As of December 31, 2015, \$10.7 million has been accrued as a liability for these sites, which represents the low end of the range of the liabilities for environmental costs. Management believes that additional losses of up to approximately \$21 million may be incurred in remediating these sites.

As of December 31, 2015, for one environmental site that is included in the Company's reserve for environmental costs, management cannot reasonably estimate the exposure to loss in excess of the reserve, or range of loss, as this site is under investigation and/or there is significant uncertainty as to what remedial actions, if any, the Company may be required to undertake. As of December 31, 2015, for the remaining five of the nine environmental sites that are included in the Company's reserve for environmental costs, the \$0.4 million accrual represents management's best estimate of the potential liability and no additional loss is anticipated at this time.

CERCLA: Of the nine environmental sites, three sites are superfund sites under the federal Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) and its amendments or state equivalents for which the Company has been notified that it is a potentially responsible party but for which the site assessment and remediation are not being managed by the Company. As of December 31, 2015, a liability of \$0.2 million accrued on these sites represents management's best estimate of its potential remediation costs with respect to these superfund sites.

Environmental Rate Recovery: NSTAR Gas has a rate recovery mechanism for MGP related environmental costs, therefore, changes in environmental reserves do not impact Net Income. For further information, see Note 2, "Regulatory Accounting," to the consolidated financial statements.

B. Long-Term Contractual Arrangements

The estimated future annual costs of NSTAR Gas' significant long-term contractual arrangements as of December 31, 2015 are as follows:

(Millions of Dollars)	2016	2017	2018	2019	2020	Thereafter	Total
Natural Gas Procurement	\$ 58.0	\$ 54.3	\$ 38.7	\$ 24.7	\$ 24.6	\$ 65.5	\$ 265.8

In the normal course of business, NSTAR Gas has long-term contracts for the purchase, transportation and storage of natural gas as part of its portfolio of supplies. These contracts extend through 2029. The total cost incurred under these agreements was \$259.8 million in 2015 and \$275.8 million in 2014.

C. Litigation and Legal Proceedings

NSTAR Gas is involved in legal, tax and regulatory proceedings regarding matters arising in the ordinary course of business, which involve management's assessment to determine the probability of whether a loss will occur and, if probable, its best estimate of probable loss. The Company records and discloses losses when these losses are probable and reasonably estimable, and discloses matters when losses are probable but not estimable or when losses are reasonably possible. Legal costs related to the defense of loss contingencies are expensed as incurred.

11. LEASES

NSTAR Gas has entered into operating lease agreements for the use of data processing and office equipment, vehicles, service centers, and office space. In addition, NSTAR Gas incurs costs associated with leases entered into by Eversource Service and The Rocky River Realty Company, which are included below in operating lease rental expense and future minimum rental payments. The provisions of these lease agreements generally contain renewal options. Certain lease agreements contain payments impacted by the London Interbank Offered Rate (LIBOR) rate plus a credit spread.

Operating lease rental payments charged to expense were \$1.7 million and \$1.8 million for the years ended December 31, 2015 and 2014, respectively. The 2015 rental payments charged to expense include an intercompany rate of return, property tax and operational expense component paid to The Rocky River Realty Company.

Future minimum rental payments, excluding executory costs, such as property taxes, state use taxes, insurance, and maintenance, under long-term noncancelable leases, as of December 31, 2015 are as follows:

(Millions of Dollars)	
2016	\$ 1.9
2017	1.7
2018	1.4
2019	1.2
2020	1.0
Thereafter	1.9
Future Minimum Lease Payments	\$ 9.1

12. FAIR VALUE OF FINANCIAL INSTRUMENTS

Long-Term Debt: The fair value of NSTAR Gas' long-term debt securities is based upon pricing models that incorporate quoted market prices for those issues or similar issues adjusted for market conditions, credit ratings and treasury benchmark yields.

The carrying amount of NSTAR Gas' long-term debt was \$309.2 million and \$209.4 million as of December 31, 2015 and 2014, respectively. The estimated fair values of these financial instruments were \$330.1 million and \$243.9 million as of December 31, 2015 and 2014, respectively. These fair values were classified as Level 2 in the fair value hierarchy. See Note 1G, "Summary of Significant Accounting Policies – Fair Value Measurements," for the fair value measurement policy and the fair value hierarchy.

Effective December 31, 2015, the carrying amount of Long-Term Debt includes unamortized debt issuance costs presented as a direct reduction from the carrying amount of the debt liability, in accordance with new accounting guidance. The December 31, 2014 carrying amount of Long-Term Debt was retrospectively adjusted to conform to the current year presentation. See Note 1C, "Summary of Significant Accounting Policies – Accounting Standards," and Note 7, "Long-Term Debt," for further information.

13. ACCUMULATED OTHER COMPREHENSIVE INCOME

The changes in accumulated other comprehensive income/(loss) by component, net of tax effect, was as follows:

		As of De	ecember 31,			
		2015		2014		
(Millions of Dollars)	SE	SERP Plans				
Balance as of Beginning of Year	\$	0.4	\$	-		
OCI Before Reclassifications		0.1		0.4		
Amounts Reclassified from AOCI		(0.1)		-		
Net OCI		-		0.4		
Balance as of End of Year	\$	0.4	\$	0.4		

OCI amounts before reclassifications relate to actuarial gains that arose during the year on the SERP Plans and were recognized in AOCI. The amortization expense of actuarial gains on the SERP Plans was amortized from AOCI into Operations and Maintenance expense over the average future employee service period, and was reflected in amounts reclassified from AOCI.

As of December 31, 2015, it was estimated that a pre-tax amount of \$0.1 million will be reclassified from AOCI as an increase to Net Income over the next 12 months as a result of the amortization of SERP actuarial gains.

14. COMMON STOCK

NSTAR Gas had 2,857,000 shares of common stock authorized, issued and outstanding at a \$25 per share par value as of December 31, 2015 and 2014.

15. CONSOLIDATION OF VARIABLE INTEREST ENTITY

A company is required to consolidate a variable interest entity (VIE) if the company is the primary beneficiary of a VIE's activities. NSTAR Gas has an exclusive service agreement with Hopkinton and is Hopkinton's sole customer. Hopkinton is an affiliated company and is also a wholly-owned subsidiary of Yankee Energy System, Inc. Hopkinton owns several facilities, including a natural gas liquefaction and vaporization plant, a satellite vaporization plant and storage tanks. Hopkinton provides a portion of the storage of natural gas supply for NSTAR Gas during the winter heating season. NSTAR Gas approves Hopkinton's operating budget and controls the use of its facilities. Accordingly, NSTAR Gas has the power to direct the activities of Hopkinton that most significantly impact its economic performance and has therefore determined it is the primary beneficiary of Hopkinton. NSTAR Gas has consolidated Hopkinton in the consolidated financial statements. All significant intercompany transactions have been eliminated in consolidation. Creditors of Hopkinton have no recourse to NSTAR Gas.

The impact of consolidating Hopkinton to NSTAR Gas is as follows:

Condensed consolidating statement of income for the year ended December 31, 2015:

(Millions of Dollars)	NST	NSTAR Gas		okinton	rcompany ninations	Consolidated Total		
Operating Revenues	\$	516.1	\$	13.3	\$ (13.3)	\$	516.1	
Operating Expenses		458.9		12.4	(13.4)		457.9	
Operating Income		57.2		0.9	 0.1		58.2	
Interest Expense		13.1		-	-		13.1	
Other Income, Net		0.9		-	 (0.1)		0.8	
Income Before Income Tax Expense		45.0		0.9	-		45.9	
Income Tax Expense		17.8		0.4	-		18.2	
Net Income	\$	27.2	\$	0.5	\$ -	\$	27.7	

Condensed consolidating balance sheet as of December 31, 2015:

(Millions of Dollars)	NSTAR Gas Hopkinto		pkinton	Intercompany Eliminations		Co	nsolidated Total	
Total Current Assets	\$	154.2	\$	4.2	\$	(1.4)	\$	157.0
Property, Plant and Equipment		1,086.1		68.0		-		1,154.1
Accumulated Depreciation		(308.2)		(55.1)		-		(363.3)
Construction Work in Progress		28.4		7.9		-		36.3
Property, Plant and Equipment, Net		806.3		20.8		-		827.1
Total Deferred Debits and Other Assets		238.2		-		-		238.2
Total Assets	\$	1,198.7	\$	25.0	\$	(1.4)	\$	1,222.3
Total Current Liabilities	\$	98.0	\$	2.6	\$	(1.4)	\$	99.2
Total Deferred Credits and Other Liabilities		433.4		0.2		-		433.6
Long-Term Debt		309.2		-		-		309.2
Common Stockholder's Equity		358.1		22.2		-		380.3
Total Liabilities and Capitalization	\$	1,198.7	\$	25.0	\$	(1.4)	\$	1,222.3

Condensed consolidating statement of income for the year ended December 31, 2014:

(Millions of Dollars)	NST	NSTAR Gas		Hopkinton		Intercompany Eliminations		solidated Fotal
Operating Revenues	\$	484.6	\$	13.1	\$	(13.2)	\$	484.5
Operating Expenses		432.5		12.1		(13.2)		431.4
Operating Income		52.1		1.0		-		53.1
Interest Expense		12.2		-		-		12.2
Other Income, Net		0.3		-				0.3
Income Before Income Tax Expense		40.2		1.0		-		41.2
Income Tax Expense		16.0		0.4		-		16.4
Net Income	\$	24.2	\$	0.6	\$	-	\$	24.8

Condensed consolidating balance sheet as of December 31, 2014:

(Millions of Dollars)	NSTAR Gas		Hopkinton			company ninations	Consolidated Total		
Total Current Assets	\$	183.1		\$	3.4	\$ (3.1)	\$	183.4	
Property, Plant and Equipment		1,009.9			66.8	-		1,076.7	
Accumulated Depreciation		(286.3)			(53.0)	-		(339.3)	
Construction Work in Progress		19.8			4.0	-		23.8	
Property, Plant and Equipment, Net		743.4			17.8	-		761.2	
Total Deferred Debits and Other Assets		247.6			1.2	 (1.2)		247.6	
Total Assets	\$	1,174.1		\$	22.4	\$ (4.3)	\$	1,192.2	
Total Current Liabilities	\$	210.3		\$	12.8	\$ (3.1)	\$	220.0	
Total Deferred Credits and Other Liabilities		407.6			-	(1.2)		406.4	
Long-Term Debt		209.4			-	-		209.4	
Common Stockholder's Equity		346.8			9.6	-		356.4	
Total Liabilities and Capitalization	\$	1,174.1		\$	22.4	\$ (4.3)	\$	1,192.2	