STATE OF NEW HAMPSHIRE

Inter-Department Communication

DATE:

January 6, 2012

AT (OFFICE): NHPUC

FROM:

Steven E. Mullen, Assistant Director – Electric Division

SUBJECT:

DE 11-176, Unitil Energy Systems, Inc. - Request for End of

Reporting Requirements Regarding Status of Pension and

Retirement Benefits Other than Pension Plans

TO:

Commissioners

Debra A. Howland, Executive Director

On August 12, 2011, Unitil Energy Systems, Inc. (UES) filed a request to end certain quarterly and annual filing requirements in relation to its pension plan and postretirement benefits other than pension (PBOP) plan that were initially established by the Commission in Docket Nos. DE 02-2211 and DE 03-238,2 respectively. The purpose of this memo is to advise the Commission that Staff believes the reporting requirements are no longer necessary and, for the reasons set forth below, recommends their termination.

By way of background, in Docket No. DE 02-221, the Commission ordered UES to file, on an ongoing basis, quarterly and annual reports regarding the status of its pension plan for monitoring purposes due to the general concern about the funded status of corporate pension plans. As part of Docket No. DE 03-238, UES was required to file, on an ongoing basis, an annual report on the status of its PBOP plan, including a descriptive summary of all actions taken to mitigate the costs of the plan and any updated assumptions. UES made all required filings through August 2010,³ at which time UES contacted Staff and the Office of the Consumer Advocate to request a discussion of whether, due to the passage of time and the fact that UES had a then-pending distribution rate proceeding (Docket No. DE 10-055), such reports were still necessary.

¹ See Order No. 24,107 (December 31, 2002).

² See Order No. 24,269 (January 30, 2004).

³ Although UES had gathered all of the information to make the necessary filings in August 2010, due to the ongoing discussions and the decision to deal with the issue as part of the DE 10-055 distribution rate case, the reports for DE 02-221 and DE 03-238 were not formally filed at that time. Subsequent to receipt of the instant filing in DE 11-176, I requested and received the August 2010 reports from UES via e-mail. For purposes of completing the record, I have attached the information from those reports to this memorandum (see Attachment 1 and Attachment 2).

In Docket No. DE 10-055, I testified (both in prefiled testimony and orally at hearing⁴) that, in Staff's view, the reporting requirements could end. Staff held that view due to the fact that since the issuance of the orders in DE 02-221 and DE 03-238 UES had gone through one distribution rate case and was in the process of going through another one. In those rate cases, subjects such as pension and PBOP costs are thoroughly examined. My testimony further recommended, however, that UES 1) file a formal request with the Commission for the cessation of the reporting requirements and 2) provide the Commission with an update of the status of the pension and PBOP plans as well as describe any accounting changes that took place subsequent to the issuance of the prior Commission orders. UES's August 12, 2011 filing in the instant docket was made consistent with Staff's recommendations.

In that filing, UES reported on the funded status of both its pension and PBOP plans as of December 31, 2010 and reported that it had made contributions to the plans during 2010 in the amounts of \$1.4 million and \$1.0 million, respectively. In addition, UES stated that the only accounting change that occurred subsequent to the Commission's issuance of Orders No. 24,107 and No. 24,269 took place in 2006 and involved the Financial Accounting Standards Board issuance of Statement of Financial Accounting Standard No. 158 (SFAS 158), "Employer's Accounting for Defined Benefit Pension and Other Postretirement Plans." According to UES, the effect of that change was previously discussed and disclosed in its August 2007 reports to the Commission for the year ended December 31, 2006.

Taking all of the above into account, Staff recommends that UES's request for termination of the reporting requirements from DE 02-221 and DE 03-238 be approved. As noted above, since the inception of the reporting requirements, UES's pension and PBOP costs have undergone examination in two distribution rate proceedings. In addition, Staff notes that supporting information for the pension and PBOP plans, including the funded status of the plans, is already provided to the Commission as part of the 10-Q and 10-K filings made by UES to the Securities and Exchange Commission. As always, the Commission and Staff can always obtain information regarding UES's pension and PBOP plans at any time.

Please let me know if you have any questions or would like to discuss this matter further.

cc: Suzanne Amidon Tom Frantz Service List

⁴ See Docket No. DE 10-055, Exhibit #7, November 5, 2010 Testimony of Steven E. Mullen at 38 and Transcript of March 3, 2011 Hearing at 45-46.





Laurence M. Brock Controller

August XX, 2010

Ms. Debra Howland, Executive Director and Secretary New Hampshire Public Utilities Commission 21 South Fruit Street, Suite 10 Concord, NH 03301-2429

Re: DE - 02-221 Unitil Energy Systems, Inc., Pension Plan Report for Year Ended December 31, 2009

Dear Ms. Howland:

Enclosed for filing on behalf of Unitil Energy Systems, Inc. ("UES" or "Company") please find one copy of a report (See Exhibit 1), prepared for Unitil Corporation ("Unitil") by Diversified Investment Advisors, Unitil's pension plan actuary, for the year ended December 31, 2009. Additionally, below is a discussion regarding the status of UES' pension plan (the "Plan") for the year ended December 31, 2009.

This information is being submitted pursuant to Commission Order No. 24.107 (dated December 31, 2002), "Approving Request for Accounting Order Relating to Pension Plan." The Commission Order requires UES to file an annual evaluation of the funding status of its Plan.

Status of UES' Pension Plan for the Year Ended December 31, 2009

Funded Status:

The following table represents information on the Plan's Projected Benefit Obligation ("PBO"), fair value of Plan assets and its funded status. The PBO is the Plan's projected obligation and includes expectations of future employee service and compensation increases. An unfunded PBO represents an amount to be recognized as a liability on the Company's balance sheet.

Corporate Office

6 Liberty Lane West Hampton, NH 03842-1720

Phone: 603,773,6510 Fax: 603.773.6710

Email: brock@unitil.com

PBO and Funded Status (\$000's):

December 31, 2009

	 UES	USC		Total
Projected Benefit Obligation (PBO) Fair Value of Plan Assets	\$ (24,320) 14,442	\$ (14,338) 8,307	\$	(38,658) 22,749
Unfunded Pension Obligation	\$ (9,878)	\$ (6,031)	\$	(15,909)

The Company has recorded \$15.9 million on its balance sheet as a liability to reflect the underfunded status of the Plan's retirement benefit obligations based on the projected benefit obligation. The Company has recognized a corresponding Regulatory Asset to recognize the future collection of these obligations in electric retail rates.

UES made contributions, including amounts allocated from Unitil Service Corp., in the amount of \$0.7 million to the Plan during 2009.

Pension Expense:

The following tables show the components of Net Periodic Pension Cost, (NPPC), as well as the key actuarial assumptions used in determining the various Plan values for 2009:

Components of NPPC (\$000's):

2009

Components of Ref. o (4000 9).			_			
0 0	79 =	UES		USC	£0	Total
Service Cost	\$	299	\$	368	\$	667
Interest Cost		1,268		484		1,752
Expected Return on Plan Assets		(1,306)		(502)		(1,808)
Amortization of Prior Service Cost		(11)		4		(7)
Curtailment (Gain) / Loss		(3)		6		3
Amortization of Net Loss	10	710		122	Β.	832
NPPC	\$	957	\$	482	\$	1,439

Key Assumptions Used:

To Determine Benefit Obligations at December 31, 2009:	
Discount Rate	5.75%
Rate of Compensation Increase	3.50%
To Determine NPPC for the year ended December 31, 2009:	
Discount Rate	6.25%
Expected Long-Term Rate of Return on Plan Assets	8.50%
Rate of Compensation Increase	3.50%

Please don't hesitate to contact me directly at (603) 773-6510 if you need additional information or have any questions regarding the matters discussed above.

Yours truly,

Laurence M. Brock Controller

(Enclosures)

cc: Ms. Meredith Hatfield, Office of Consumer Advocate

Unitil Corporation Retirement Plan

Pension Expense and Financial Disclosure for the Fiscal Year Ended December 31, 2009

and

Preliminary Net Periodic Pension Cost for the Fiscal Year Ending December 31, 2010

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ACTUARIAL CERTIFICATION

Purpose of Report

This report presents the results of the financial disclosure information for the Unitil Corporation Retirement Plan for the fiscal year ended December 31, 2009 in accordance with the accounting requirements under Statements of Financial Accounting Standards Nos. 87, 88 and 158. The end of year liabilities are based on a 5.75% discount rate. In addition, we have calculated the preliminary FAS 87 Net Periodic Pension Cost (Expense) for the fiscal year ending December 31, 2010. This amount can be considered final, unless there are any material changes affecting the Plan during the current fiscal year such as a change in the benefits provided or a significant change in the covered population or contributions to the Plan, which may require a remeasurement for the changes. Section II contains a summary of the results of the disclosure report.

Methodology

Phone: (415) 983-5423

Email: gschlappich@divinvest.com

The actuarial assumptions were selected by the company subject to the concurrence of its auditors. Plan asset information is summarized in Section VII. Census data is summarized in Sections VIII and IX. The Actuarial Assumptions are summarized in Section X. The Plan Provisions are summarized in Section XI.

Actuarial Certification of Assumptions and Methods

This report has been prepared in accordance with generally accepted actuarial principles and practices. The accounting calculations in the report are consistent with our understanding of the provisions of FAS Nos. 87, 88 and 158.

France & Culoung	February 4, 2010
Francis P. Carberry, F.S.A., E.A., M.A.A.A. Vice President, Senior Consulting Actuary Enrollment Number: 08 – 05393	Date
Phone: (617) 663-1215 Email: fcarberry@divinvest.com	
greg schloppal	February 4, 2010
Peer Review by: Greg Schlappich, A.S.A., E.A., M.A.A.A. Vice President, Senior Consulting Actuary	Date

PRINCIPAL, RESULTS

				iscal Year Ending	Fiscal Year Ending
A.	Con	nparative Summary of Disclosure	D	ecember 31, 2009	December 31, 2008
	(1)	Projected benefit obligation	\$	79,288,037	\$ 70,385,658
	(2)	Fair value of plan assets		47,082,101	39,123,338
	(3)	Funded status		(32,205,936)	(31,262,320)
	(4)	Accumulated other comprehensive income		43,652,791	42,519,946
	(5)	Net amount recognized		11,446,855	11,257,626
	(6)	Market-related value of assets		50,945,718	52,993,589
	(7)	Final net periodic pension cost		4,037,571	2,782,309
	(8)	Accumulated benefit obligation	\$	68,974,762	\$ 61,118,127
	(9)	Discount rate		5.75%	6.25%
		ti wa ya za			
				iscal Year Ending	Fiscal Year Ending
B.	Cor	nparative Summary of Net Periodic Pension Cost	Ī	December 31, 2010	December 31, 2009
	(1)	Net periodic pension cost	\$	5,543,470	\$ 4,037,571
	(2)	Discount rate		5.75%	6.25%

FAS 158 DISCLOSURE

Α.	<u>Cha</u>	inge in Projected Benefit Obligation		cal Year Ending cember 31, 2009		cal Year Ending
150	(1)	Projected benefit obligation at beginning of year	\$	70,385,658	\$	64,429,201
i d	(2)	Service cost		2,282,287		1,978,617
	(3)	Interest cost		4,294,221		3,799,685
(6)	(4)	Participant contributions		0		0
	(5)	Plan amendments		0		0
	(6)	Acquisitions/divestitures	•	0		4,442,361
	(7)	Exchange rate changes		0		0
	(8)	Curtailment (gain) or loss		(599,750)		0
	(9)	Settlement (gain) or loss		0		0
	(10)	Special termination benefits		0		0
	(11)	Benefits paid		(3,741,701)		(2,796,364)
	(12)	Settlement payments		0		0
	(13)	Actuarial (gain) or loss		6,667,322	_	(1,467,842)
	(14)	Projected benefit obligation at end of year	\$	79,288,037	\$	70,385,658
B.	Char	nge in Plan Assets				
	(1)	Fair value of plan assets at beginning of year	\$	39,123,338	\$	52,162,107
	(2)	Actual return on plan assets		8,017,875		(15,542,405)
	(3)	Acquisitions/divestitures		(544,211)		2,500,000
	(4)	Employer contributions		4,226,800		2,800,000
	(5)	Participant contributions		0		0
	(6)	Benefits paid		(3,741,701)		(2,796,364)
	(7)	Settlement payments		0		0
	(8)	Administrative expenses		0		0
	(9)	Asset transfer		0		0
	(10)	Fair value of plan assets at end of year	\$	47,082,101	\$	39,123,338
C.	Fund	led Status at End of Year: B(10) - A(14)	\$	(32,205,936)	\$	(31,262,320)

FAS 158 DISCLOSURE

(continued)

D.	Amounts Recognized in the Statement of Financial Position Consist of:		scal Year Ending ecember 31, 2009	cal Year Ending cember 31, 2008
	(1) Noncurrent assets	\$	0	\$ 0
	(2) Current liabilities		0	0
	(3) Noncurrent liabilities	3.	(32,205,936)	(31,262,320)
	(4) Total	\$	(32,205,936)	\$ (31,262,320)
E.	Amounts Recognized in Accumulated Other Comprehensive Income (AOCI) Consist of:			
	(1) Net (gain) or loss	\$	41,618,862	\$ 40,190,888
	(2) Prior service cost		2,033,929	2,329,058
	(3) Transition (asset) obligation		0	 0
	(4) Accumulated other comprehensive income	\$	43,652,791	\$ 42,519,946
F.	Accumulated Benefit Obligation	\$	68,974,762	\$ 61,118,127
G.	Components of Net Periodic Pension Cost			
	(1) Service cost	\$	2,282,287	\$ 1,978,617
	(2) Interest cost		4,294,221	3,799,685
	(3) Expected return on plan assets		(4,431,586)	(4,390,241)
	(4) Amortization of transition (asset) or obligation		0	0
	(5) Amortization of prior service cost		263,530	119,477
	(6) Amortization of net (gain) or loss		1,597,520	1,274,771
	(7) Curtailment (gain) or loss		31,599	0
	(8) Settlement (gain) or loss		0	0.
	(9) Special termination benefits		0	 0
	(10) Net periodic pension cost	\$	4,037,571	\$ 2,782,309

FAS 158 DISCLOSURE

(continued)

H.	Other Changes in Plan Assets and Benefit Obligations Recognized in Other Comprehensive Income (OCI)		al Year Ending ember 31, 2009		cal Year Ending	
	(1) Net (gain) or loss	\$	1,427,974	\$	17,190,033	
	(2) Prior service cost		0		1,942,361	
	(3) Amortization of prior service cost		(295,129)		(119,477)	
	(4) Amortization of transition (asset) or obligation	Аллероги	0	otetu dalpeno	0	
	(5) Total recognized in other comprehensive income		1,132,845		19,012,917	
	(6) Total recognized in net periodic benefit cost and OCI	\$_	5,170,416	\$_	21,795,226	Now
I.	Estimated Amortizations from the AOCI into Net Periodic	2				
	Pension Cost Over the Next Fiscal Year					
	(1) Amortization of net (gain) or loss	\$	2,405,358	\$	1,597,520	
00 60	(2) Amortization of prior service cost		253,340		263,530	
	(3) Amortization of transition (asset) or obligation	\$	0	\$	0	

FAS 158 DISCLOSURE

(continued)

	Fiscal Year Ending December 31, 2009	Fiscal Year Ending December 31, 2008
Weighted-average assumptions used to determine benefit obligations		
Measurement date Discount rate	December 31, 2009 5.75%	December 31, 2008 6.25%
Rate of compensation increase	3.50%	3.50%
Weighted-average assumptions used to determine net periodic pension cost		
Measurement date	December 31, 2008	December 31, 2007
Discount rate	6.25%	6,00%
Expected long-term rate of return on plan assets	8.50%	8.50%
Rate of compensation increase	3.50%	3.50%

Plan Assets		Percentage of	Plan Assets at
	Target Allocation	Decen	nber 31
Asset Category	2010	2009	2008
Equity Securities	57%	59%	54%
Debt Securities	43%	40%	35%
Real Estate	0%	0%	0%
Other	0%	1%	11%
Total	~	100%	100%

Cash Flows	***************************************			9
Contributions		Employer	Part	ticipants
2008	\$	2,800,000	\$	0
2009	\$	4,226,800	\$	0
Expected 2010	S	0	\$	0
Benefit Payments				
2008	\$	2,796,364		
2009	. S	3,741,701		
Estimated Future Benefit Payments				
2010	\$	3,584,848		27.35
2011	\$	3,685,256		
2012	\$	3,906,132		
2013	\$	4,138,428		
2014	\$	4,375,617		
Years 2015 - 2019	\$	25,368,881		

SECTION IV

RECONCILIATION OF NET AMOUNT RECOGNIZED

		l Year Ending mber 31, 2009	Fiscal Year Ending December 31, 2008		
(1)	Net amount recognized at end of prior year	\$ 11,257,626	\$	11,239,935	
(2)	Net periodic pension cost for the fiscal year	4,037,571		2,782,309	
(3)	Contributions paid during the fiscal year	4,226,800	, about	2,800,000	
(4)	Net amount recognized at end of current year $(1) - (2) + (3)$	\$ 11,446,855	\$	11,257,626	

SECTION V

DEVELOPMENT OF PRELIMINARY NET PERIODIC PENSION COST

The following calculations were performed in accordance with Statement No. 87 of the Financial Accounting Standards Board (FAS 87) and may be used for purposes of reporting pension cost. The net periodic pension cost, as required and calculated under FAS 87 will be charged against income, and it will also be disclosed in a footnote to the Company's financial statements.

Actuarial computations under FAS 87 are for purposes of fulfilling employer financial accounting requirements. Determinations for purposes other than meeting employer financial accounting requirements may be significantly different from the results reported herein.

			Pre	liminary		Final
			Fiscal `	Year Ending	Fiscal Y	ear Ending
A.	Net F	Periodic Pension Cost	Decem	ber 31, 2010	Decemb	per 31, 2009
	(1)	Service cost	\$	2,608,471	\$	2,282,287
	(2)	Interest cost		4,457,438		4,294,221
	(3)	Expected return on assets		4,181,137		4,431,586
	(4)	Amortization of transition (asset) or obligation from item B		. 0		0
	(5)	Amortization of prior service cost from item	C	253,340		263,530
	(6)	Recognition of (gain) or loss from item D(13)	2,405,358		1,597,520
	(7)	Curtailment (gain) or loss		N/A		31,5991
	(8)	Net periodic pension cost: (1) + (2) - (3) + (4) + (5) + (6) + (7)	\$	5,543,470	\$	4,037,571

¹ One time charge as a result of plan change in which certain participants opted to cease their future benefit accruals in favor of future benefits provided outside the Plan.

SECTION V

DEVELOPMENT OF PRELIMINARY NET PERIODIC PENSION COST (continued)

B. Amortization of Transition (Asset) or Obligation

None.

C. Amortization of Prior Service Cost

Date Established	nrecognized Amount ember 31, 2009	Remaining Years in Amortization Period	Amount to be Recognized During 2010
May 1, 1998	\$ 197,472	2.23	\$ 89,260
June 1, 2000	(27,375)	5.42	(5,051)
January 1, 2002	 22,748	6.00	3,791
June 1, 2005	68,966	8.42	8,192
December 1, 2008	1,772,118	11.28	157,148
	\$ 2,033,929		\$ 253,340

SECTION V

DEVELOPMENT OF PRELIMINARY NET PERIODIC PENSION COST (continued)

D,	Develo	opment and Recognition of (Gain) or Loss		Year Ending ber 31, 2010	
	(1)	Projected benefit obligation	\$	79,288,037	
	(2)	Fair value of assets		47,082,101	
	(3)	Unrecognized transition (asset) or obligation		0	36
	(4)	Unrecognized prior service cost		2,033,929	
	(5)	(Accrued) or prepaid pension expense		11,446,855	
	(6)	Unrecognized (gain) or loss: $(1) - (2) - (3) - (4) + (5)$		41,618,862	
	(7)	(Gain) or loss not reflected in market-related value			
		(a) Fair value of assets		47,082,101	
		(b) Market-related value of assets		50,945,718	
		(c) Amount not reflected in market-related value of assets: (a) - (l)	(3,863,617)	
	(8)	(Gain) or loss subject to amortization: (6) + (7)(c)		37,755,245	
	(9)	Greater of (1) or (7)(b)		79,288,037	
	(10)	10% of (9)		7,928,804	
	(11)	(Gain) or loss, subject to recognition: excess of absolute value of (8) over (10), not less than zero	\$	29,826,441	
	(12)	Average future service of plan participants expected to receive benefits		12.40 years	
	(13)	Amount to recognize for the year: (11) ÷ (12)	\$	2,405,358	

SECTION VI

QUARTERLY NET PERIODIC PENSION COST

Quarterly Net Periodic Pension Cost			Fiscal Year Ending December 31, 2010		
(1)	Service cost		*	\$	652,118
(2)	Interest cost			$\omega^{\mathcal{D}}$	1,114,359
(3)	Expected return on assets				1,045,284
(4)	Net amortizations				664,675
(5)	Quarterly net periodic pension cost: $(1) + (2) - (3) + (4)$			\$	1,385,868

DEVELOPMENT OF MARKET-RELATED VALUE OF ASSETS

(1)	Fair value as of January 1, 200	9		\$ 39,123,338
(2)	Contributions			4,226,800
(3)	Interest on (1) and (2), at 8.50%	per annum		3,460,010
(4)	Benefit payments			(3,741,701)
(5)	Interest on (4), at 8.50% per an	ทบท		(155,779)
(6)	Expected fair value of assets a January 1, 2010	s of		42,912,668
(7)	Actual fair value of assets as of January 1, 2010			47,082,101
(8)	(Gain) or Loss for 2009 plan ye	ear: (6) - (7)		(4,169,433)
(9)	Adjustment to Market Value			
		(a)	(b)	(c)
φ. 21	<u>Year</u>	(Gain)/Loss	Fraction not yet Recognized	Amount not yet Recognized: (a) x (b)
10.	2009 2008	\$ (4,169,433) 19,929,717	2/3 1/3	\$ (2,779,622) <u>6,643,239</u> \$ 3,863,617
(10)	Market-related value of asset	s as of January 1, 2	010: (7) + (9)(c)	\$ 50,945,718

SECTION VIII RECONCILIATION OF PLAN PARTICIPANTS

	Active Plan Members	Plan Members with Deferred Benefits	Plan Members Receiving Benefits	Total Number of Plan Members
As of January 1, 2008	290	153	232	675
New entrants	69	N/A	N/A	69
Rehires	2	(2)	0	0
Terminations with vesting	(9)	9	N/A	0
Terminations without vesting	(10)	N/A	N/A	(10)
Retirements	(7)	(9)	16	0
Disability retirements	(2)	0	2	· • • • • • • • • • • • • • • • • • • •
Lump sums paid	0	0	0	0
Deaths	(1)	0	(14)	(15)
Survivors (with benefits)	N/A	0	3	3
Expiration of benefits	N/A	N/A	0	0
Transfers in	77	N/A	N/A	77
Transfers out	0	0	N/A	0
Adjustments	0	0	1	1
Net change	119	(2)	8	125
As of January 1, 2009	4091	151	240	800

¹ As of December 31, 2009, 77 participants elected to freeze benefit accruals under the Plan. Of these participants, 16 entered the Plan after January 1, 2009 and therefore are not reflected in the active participant count shown.

AGE/SERVICE DISTRIBUTION OF ACTIVE PLAN PARTICIPANTS (as of January 1, 2009)

	0	1	5	10	15	20	25	30	35		
	to	to	to	to	to	to	to	to	to	40	
Age	1	4	9	14	19	<u>24</u>	<u>29</u>	<u>34</u>	39	<u>+</u>	Total
0 - 24	5	0.	0	0	O	0	0	0	0	0	5
25 - 29	7	6	4	0	0	0	0	0	0	0	17
30 - 34	9	6	7	4	0	0	0	0	0	0	26
35 - 39	14	7	11	6	1	0	0	0	0	0	39
40 - 44	8	8	17	15	9	9 -	1	0	0	0	67
45 - 49	14	6	13	24	9	26	8	1	0	0	101
50 - 54	12	. 4	9	9	9	6	7	4	0	0	60
55 - 59	8	3	7	7	4	9	4	5	9	2	58
60 - 64	3	2	4	7	1	8	1	0	5	2	33
65 - 69	0	0	0	0	0	0	0	0	- 0	1	1
70 & Up	1	<u>0</u>	0	1	0	0	0	<u>o</u>	0	<u>0</u>	_2
Totals	81	42	72	73	33	58	21	10	14	5	409

ACTUARIAL COST METHOD AND ACTUARIAL ASSUMPTIONS

A. ACTUARIAL COST METHOD

The actuarial cost method used to calculate the costs and liabilities of the plan is the Projected Unit Credit Actuarial Cost Method. Under this method, the service cost and projected benefit obligation (PBO) are both based on an accrual of projected benefits over the period for which benefits are accrued. The service cost is the actuarial present value of one year's benefit accrual on this basis. The PBO for active participants is the actuarial present value of the projected benefit times the ratio of past service to total service. The PBO for retired and terminated vested participants is equal to the actuarial present value of the accrued benefit.

B. ASSET VALUATION METHOD

The market-related value of assets is equal to the market value of plan assets as of the end of the prior plan year adjusted for unrealized and realized gains (losses) phased in over a three year period.

C. VALUATION PROCEDURES

The valuation is based on employee and financial data provided by the company and trustee, respectively, and summarized in this report. A plan's actuary would not customarily verify this data. We have reviewed the information for internal consistency and we have no reason to doubt its substantial accuracy.

All employees who are participants in the plan on the valuation date are included in the actuarial valuation.

D. ACTUARIAL ASSUMPTIONS (as of December 31, 2009 Measurement Date)

Principal Rates

Discount rate 5.75% (previously, 6.25%).

Expected long-term rate of

return on assets 8.50% (unchanged).

Compensation increases 3.50% (unchanged).

IRC maximum benefit and

compensation limitation increases 3.00% (unchanged).

Wage base increases 3.00% (unchanged).

Pre- and Post-Retirement Mortality 2009 static mortality table in accordance with

IRS Regulation 1.430(h)(3)-1 (previously, the 2008

table).

ACTUARIAL COST METHOD AND ACTUARIAL ASSUMPTIONS

(continued)

D. ACTUARIAL ASSUMPTIONS (cont'd)

Withdrawal Rates

Sample probabilities are as follows:

Age	Male	<u>Female</u>
25	9.9%	14.9%
-30	6.9	9.9
35	4.9	6.9
40	2.8	4.9
45	1.7	2.8
50	0.4	1.7
55	0.0	0.4

IRC Maximum Benefit and Compensation Limitations

Benefit Limit

\$195,000 for 2009 (previously, \$185,000).

Compensation Limit

\$245,000 for 2009 (previously, \$230,000).

Retirement Age

Probabilities are as follows:

Non-Ba	etirement for argained loyees	Rates of Retirement for Bargaining Unit <u>Employees</u>			
Age	Rate	Age	Rate		
55-59	2.0%	55-59	3.0%		
60	10.0	60	12.0		
61	5.0	61	7.0		
62	50.0	62	50.0		
63-64	7.5	63-64	10.0		
65	100.0	65	100.0		

ACTUARIAL COST METHOD AND ACTUARIAL ASSUMPTIONS

(continued)

D. ACTUARIAL ASSUMPTIONS (cont'd)

Disability Rates

1985 Wyatt Company Table of Incidence. Sample probabilities are as follows:

Age	<u>Male</u>	<u>Female</u>
25	.093%	096%
40	.314	.357
45	.505	.522
50	.830	.854
55	1.502	1.490

(Disabled life mortality rates are taken from the 1985 study also.)

Form of Payment

Life annuity.

Marital Assumption

It has been assumed that 100% of all participants are married. Husbands are assumed to be three years older than their wives.

Plan Expenses

None.

ACTUARIAL COST METHOD AND ACTUARIAL ASSUMPTIONS

(continued)

E. NORTHERN UTILITIES UNION ACTUARIAL ASSUMPTIONS

Compensation Increases	<u>Age</u>	<u>Rate</u>
	20 - 29	6.5%
	30 – 34	5.0%
	35 - 39	4.5%
	10 - 49	4.0%
	50	3.5%

IRC Maximum Benefit and Compensation Increases

4.0%

Wage Base Increases

4.0%

Withdrawal Rates

Sample probabilities are as follows:

	< 5 years	> 5 Years
Age	of Service	of Service
25	14%	7%
30	12%	6%
35	8%	4%
40	5%	2.5%
45	4%	2%
50	3%	1.5%
55	0%	0%

Retirement Age

Probabilities are as follows:

	< 25 Years	> 25 Years
Age	of Service	of Service
55 - 59	2%	5%
60 - 61	5%	30%
62	25%	30%
63 - 34	10%	30%
65	50%	50%
66	100%	100%

Marital Assumptions

Is has been assumed that 80% of all participants are married. Husbands are assumed to be three years older than their wives.

Benefit Form Election

It has been assumed that 30% elect an annuity and 70% elect a lump sum payment upon termination.

SUMMARY OF PLAN PROVISIONS

All Divisions Other Than Northern Utilities/Granite State Union

Effective Date

January 1, 1985. Amended and restated generally effective May 1, 1998. Most recent amendment effective December 31,2009.

Eligibility

All employees hired before January 1, 2010 shall become participants in the plan on the first day of the month following completion of three months of service. Employees hired on or after January 1, 2010 are not eligible to participate in the Plan.

All non-union employees participating in the Plan as of December 31, 2009 were given a choice to continue participation in the Plan or have their benefit frozen as of December 31, 2009 and accrue future benefits outside the Plan. Participants who elected to freeze their benefits are still considered active participants of the Plan. Though their benefits under the Plan will not increase, they will have the opportunity to earn additional Vesting Service.

Credited Service

One year of service is given for each calendar year in which a participant completes 1,000 hours.

Non-union Northern Utilities & Granite State employees will earn credit service for benefit accrual purposes effective December 1, 2008. Service prior to December 1, 2008 will be granted for vesting and eligibility purposes only.

Primary Social Security Benefit

Social Security benefits calculated for purposes of determining plan benefits are based on the Social Security Act in effect on December 31, 1970, current average monthly wages, and no future earnings after termination.

Annual Wages

Total wages inclusive of "sick pay" but excluding overtime, bonuses, supplementary incentive compensation payments and other non-recurring compensation. For commission salesmen, total wages include 75% of commissions earned during a plan year.

SUMMARY OF PLAN PROVISIONS

(continued)

All Divisions Other Than Northern Utilities/Granite State Union (cont'd)

Average Monthly

Wages

Highest 60 consecutive months of aggregate Annual Wages within the last 20 years.

Normal or Deferred Retirement

Employees who have attained age 65 with five years of service may retire and are eligible for the normal retirement benefit.

The normal retirement benefit is equal to a percentage (calculated below) of the employee's average monthly wages reduced by 50% of the Primary Social Security Benefit. The percentage of average monthly wages is the sum of:

- (i) 2% for each of the first 20 years of credited service, plus,
- (ii) 1% for each of the next 10 years of credited service, plus,
- (iii) 1/2% for each year of credited service in excess of 30 years.

The minimum monthly pension payable at normal retirement date is the greater of (a) \$100 or (b) the employees' accrued benefit as of May 1, 1998 under the plan or any predecessor plan, as that term is defined in the plan document.

The benefit is paid monthly ceasing at the retired employee's death. However, the normal form of payment for a married employee is a reduced payment which allows for a continuation of payments to the spouse after the employee's death. Spousal consent is required in the case of a married

employee electing a form of benefit other than a

joint and survivor annuity with the spouse as the contingent annuitant.

Form of Payment

SUMMARY OF PLAN PROVISIONS

(continued)

All Divisions Other Than Northern Utilities/Granite State Union (cont'd)

Early Retirement Date

Employees with 15 or more years of credited service earned subsequent to attaining age 18 who have attained the age of 55 may retire at the beginning of any month.

Effective June 1, 2005, bargaining unit employees may retire with an unreduced benefit if they have attained age 55, and the sum of age and credited service is greater than or equal to 85.

Early Retirement Benefit

The basic benefit is calculated the same as in the normal retirement formula but reduced, if payments commence before the employee's 60th birthday, by 5/12% for each month before age 60.

Employees who were employed by Fitchburg Gas and Electric Light Company as of May 1, 1998 may elect to have the early retirement provisions of their predecessor plan apply with respect to their accrued benefit as of October 1, 1998 with provisions of the restated plan applied to benefit accruals after May 1, 1998.

Disability Retirement

Employees with 15 or more years of credited service earned subsequent to age 18 who become totally and permanently disabled are eligible for a disability retirement benefit, subject to the following:

SUMMARY OF PLAN PROVISIONS

(continued)

All Divisions Other Than Northern Utilities/Granite State Union (cont'd)

Disability Retirement (cont'd)

For all employees (except for Fitchburg Gas and Electric Light Company bargaining unit employees hired before June 1, 1985), the disability benefit commences on the employee's normal retirement date, and is based on the employee's average monthly wage at date of disability and on credited service that the employee had earned at his date of disability, plus credited service that he would have earned, had the employee not been disabled.

For Fitchburg Gas and Electric Light Company bargaining unit employees hired before June 1, 1985, the disability benefit is calculated based on the terms of the predecessor plan applicable to such employees. The disability benefit determined for such employees is payable immediately, and continues until such employee's normal retirement date (or cessation of disability, if earlier). The benefit is adjusted annually while in pay status to reflect additional credited service that would have been earned had the employee not been disabled.

Pre-Retirement Death Benefit

Each employee with five or more years of credited service who has not yet retired shall have a survivor annuity in effect for his or her spouse beginning the first day of the month following the employee's earliest retirement date.

SUMMARY OF PLAN PROVISIONS

(continued)

All Divisions Other Than Northern Utilities/Granite State Union (cont'd)

Pre-Retirement Death Benefit (cont'd)

The spouse shall receive an amount equal to 50% of the amount which the employee would have received if the employee had terminated employment the day prior to death, survived to their earliest retirement age, retired as of such date under a qualified joint and survivor annuity and died on the day after their earliest retirement age. The benefit formula is the same as for early retirement.

Employees who have retired under the terms of the plan but have not commenced receiving benefits at death, as well as employees who die while actively employed by the employer and after having completed at least 15 years of service, are eligible for an alternative minimum spouse benefit, the value of which will at least equal the value of the benefit described above.

Vesting

An employee whose employment is terminated before death or retirement and who has five or more years of credited service earned subsequent to attaining age 18 is eligible for a vested deferred retirement benefit.

The benefit is calculated the same as for normal retirement. If the benefit commences prior to the employee's normal retirement date, the benefit prior to the Social Security benefit offset is reduced by 1/12% for each of the first 35 full calendar months between commencement of benefits and normal retirement date, 11/12% for each of the next 12 months, 5/12% for each of the next 12 months and 1/2% for each of the next 60 months.

Funding

The Employer pays the entire cost of the plan.

SUMMARY OF PLAN PROVISIONS

(continued)

Northern Utilities/Granite State Union

Benefit

Final Average Pay for each year of Credited Service (up to a maximum of forty-five (45) years). 'Final Average Pay' shall be calculated using an average of the highest three (3) years of Annual Wages in the ten (10) years preceding the effective date of the Employee's employment termination up to a maximum of \$50,000.

Northern Portland Union Employees: 1.25% of

Northern Portsmouth Union Employees: 1.25% of Final Average Pay for each year of Credited Service (up to a maximum of forty-five (45) years). 'Final Average Pay' shall be calculated using an average of the highest three (3) years of Annual Wages in the ten (10) years preceding the effective date of the Employee's employment termination up to a maximum of \$60,000."

Early Retirement

Early retirement benefits are available for a participant who has attained the age of fifty-five (55) years and completed ten (10) or more years of Credited Service.

Early Retirement reductions are as follows:

- (a) If he has completed at least twenty-five (25) years of Credited Service and retires after the age of fifty-five (55) years and prior to the age of sixty (60) years, three tenths (3/10s) of 1 percent for each full month that the date such benefit is to commence precedes his sixtieth (60th) birthday;
- (b) If he has completed at least twenty-five (25) years of Credited Service and retires after the age of sixty (60) years, no reduction; or

SUMMARY OF PLAN PROVISIONS

(continued)

Northern Utilities/Granite State Union (cont'd)

Early Retirement (cont'd)

- (c) If he has completed less than twenty-five (25) years of Credited Service, three tenths (3/10) of 1 percent for each full month that the date such benefit is to commence precedes his Normal Retirement Date.
- (d) If he terminated employment before age 55, five ninths (5/9ths) of 1 percent for each full month that the date on which such benefit is to commence precedes his Normal Retirement Date."

Social Security Supplement

An Employee who has attained age sixty (60) but not age sixty-two (62) retires from active service, then his shall be increased, but only until such Employee reaches age sixty-two (62), by an amount equal to the smaller of (a) 2 percent of such Employee's Final Average Pay multiplied by his years of Credited Service (but not more than twenty-five (25) such years), or (b) the Primary Social Security Benefit to which such Employee would be entitled at age sixty-two (62).

Such supplemental benefit shall be payable in the form of a single life annuity regardless of the form in which the Employee's other benefits hereunder are payable, terminating upon death if the Employee dies before attaining age sixty-two (62), provided, however, that if he elects a single lump sum form of payment for his other benefits hereunder, the value of such supplemental benefit shall also be payable as a single lump sum.

Lump-Sum Option

An employee may elect a single lump sum upon termination or retirement in lieu of a monthly pension.

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Benefit obligation at end of year	25	7814.215.5	4.032.362 S	S 124 432 S	11 OTB ONT 6	K&& 6.78 C	1 TR7 9RD C	630 039	37 (01	118938 5	(22 \$	1 535 611
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Funded status at end of year	~]	(6,344-998) \$	(3.647.107) \$	(9,200,155) \$	(8,687,847) S	(521.287) \$	(1,367,669) \$	(624,283)	(582,783) \$	\$ (193,967) \$	\$ (12.834) \$	(29,368,038)
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Transition (asset) obligation	67	27,975 \$	7,132 \$	14,357 \$	\$ 347.4	4/3				S Consists	C 11.430 3	15,020,425 84 740
	**	3,410,374 \$	2,097,287 \$	4.863.551 \$	2338728 \$	381.854 \$	1 384 850 K	419 116 6	3 220 037	3 06 3 6 D 9	2 100 7 100	20 2.00

Unitit Corporation Postretirement Medical and Life Insurance Benefits FAS 158 Disclosure

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		1	10000		1							
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Other Amounts Recognized in Other												
Comprehensive Income												
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Service cost	80	\$ 197.18	185,921 \$	216,042 \$	843,480 \$	19.744	2 00	# e 27 e 2	10,330 e	17 280 E	121 8	2.269.112
Interest Control	49	508,770 \$	277,893 \$	\$55,181 \$	782,717 \$	41,381	2067	23,006	319015	2 700		CARG OTAX
Frontieri minti on plan assault	v	(120 453) \$	(27,289) \$	(13 284) \$	(277.835) \$	(351)	in.	\$ (747)	7 6			21.380
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Arrestzebon of prior service cost	60	\$19.696 \$	175.252 \$	359 691 \$	232,697 \$	97,322	9 907	\$ 70°407	7 20	5	141	,
Amortization of ret (gain) loss	45	**	,	it.	,		4			45	- 4º	3
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Net percent benefit cost	-	A 07.75.00.										
Other Changes in Plan Assets and Benefit Obligations												
Recognized in Other Comprehensive income			4 100000	3 1687 000	7 (888) CC + 17	710 216	1 585 \$	(121,657) \$	38,708 \$	(21,128) \$	122 \$	(1,969,938)
Net (gam) loss	n;	(23,165,1)	(000,000) a	a Longina (\$ 450,0041 \$	(191 804)	+	(202726) \$	•	(61.864) \$	215 584 \$	(2,381,875)
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Amortizations of prior service cost	•	* (DEGESTO)	(173,536) 6	CATANA C	14 G101 S		100	45	•		\$	(21 366)
Amontkation of transition fasset) obligation	~	(9,342,033) \$	1 007 52 0 \$	(515.881) \$	(3.810.067) \$	(299,040) \$	1 1352 579 \$	(450.615 \$	(30,368) \$	(124,320) \$	215413 \$	(6 006 821)
Total recognization other comprehensive receive Total recognization in set persons benefit cost		9 10 100				0 (0 to 10 to 1	A 444 444 4	On 853 \$	A2 667 \$	(65,632) \$	215 880 \$	(1,105,818)
and other comprehensive income	5	(32:893) \$	(393,565) \$	617,012 \$	2,724,0967.3	(section)	t					
cher comprehensive income non ser periodic		55			*							
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ACTIONIZATION OF THE I GREET KORS	, v	484830	149 701 \$	369 891	101.443 \$	76 497	\$ 991,031 \$	103.202 \$	69,076 5	34.217 \$	4 155.67	200000
APPLICATION OF THOSE SERVICE CONT. According to the contraction of the	1 10	9.318 \$	2,375 \$	4.783 \$	4,910 5	4	5	98	9			71.300

Unitil Corporation Postratirement Medical and Life insurance Benefits FAS 158 Disclosure

Additional information

Assumed he offs care cost transl rates have a eignificant effect, on the amounts reported. A one-percentage-point change in dissumed hearth care cost trend rates would have the totio-enginess.

1-Percentage Point Increase Effect on total of service and instrait con Effect on postretrement benefit obligation

1-Percentage Point Decrease
Effect on total of service and inferest cost
Effect on postretisement benefit obsgation

Weightsd-average assumptions used to determine benefit obligations at Messurement Date Messurement Date

Discount rate

Refail of compensation increase that the think that the cost thend rate assumed for next year Utimize health usite cost thend rate. Veer that he rate reaches the utimize thend rate.

1231-2000 5,125-1154 7,537-4,000,

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\$ (576,353)

Weightbd-average assumptions Vaed to disternine met periodic benefit cost for years ended 12/39 Discourt rate

Expected long-torm rate of return on plant assets Para of compensation fercease Hearth care cost trend rate assured for next year Universe hearth care cost frend rate. Year that the rate reactes the uthmide frend rate

Cash Flows													
Contributions		Employer											
2008	-	\$ 000,007	307,400 \$	642,800 \$	1 050 000 \$		\$	•	•			3	2700000
2008	м	650 000 \$	313,600 \$	4:7:000 \$	1,320,000 S	33	\$ 000	- 19	31 500 \$		33 500	80)	2 800 000
Expected 2010	*	\$ 000 059	343,000 \$	417,000 \$	1,320,000 \$	33	33,000 \$	•	33,500 \$		33,500 \$	1000	2 800 000
Benefit Payments													
2008	60	608,862 \$	242,425 \$	652 111 \$	195 149 \$		49	55	4 1	45		1	* 608 527
6002	\$	622 498 \$	285 067 \$	552 753 \$	284 142 \$		832 \$	41		5,242 \$. 47	9 49 2 2	1,730,554
Estimated Future Senefit Payments	f)												
2010	\$	438,943 \$	200,038 \$	4 (6,385 \$	228.021 \$	-	746 3	800 \$	\$ 989	13.086 \$	7 691 5		1 300 174
8	**	460,133 \$	212,892 \$	443,200 \$	270,504 \$	~	2.081 \$	2.180 \$	6575 \$	20,489 \$	12.475 \$	22.5	1 430 541
2012	**	475,105 \$	217,186 \$	480.865 \$	314,347 \$	*	414 \$	3.157 \$	8 511 \$	28.108 \$	13851	1 %	1 526 SAM
2013	•••	\$ 166,108	224,853 \$	474,087 \$	339,522 \$	8	673 S	2,976 \$	11,246 \$	29.497	15244 5	30	P A C A 499
2014	44	\$26,003 \$	232,210 \$	488,727 \$	302,199 \$	91	835 \$	10,762 \$	13.514 \$	35.113 \$	16.700 S	3233 \$	1 725 386
2015 - 2019	•	2711,285 \$	1,246,096 \$	2731,781 \$	2 633 766 \$	131	835 %	131 935 \$	164 ARD S	187 104 6	82 828 CB	20.00	400 62 60 6



Laurence M. Brock
Controller

August XX, 2010

Ms. Debra Howland, Executive Director and Secretary New Hampshire Public Utilities Commission 21 South Fruit Street, Suite 10 Concord, NH 03301-2429

Re: <u>DE - 03-238 Unitil Energy Systems, Inc., PBOP Plan Report for Year Ended</u>

December 31, 2009

Dear Ms. Howland:

Enclosed for filing on behalf of Unitil Energy Systems, Inc. ("UES" or "Company") please find one copy each of trust statements (See Exhibits 1a, 1b and 1c), prepared for Unitil Corporation ("Unitil") by SEI Investments Management Company, Unitil's Post Retirement Benefits Other than Pension ("PBOP") plan investment manager, on the investment performance of Unitil Corporation's PBOP plan for the period ending December 31, 2009. There are three separate investment accounts for Unitil's PBOP Plan; (1) Unitil Non-Union Voluntary Employee Benefit Trust, (2) Unitil Union Voluntary Employee Benefit Trust and (3) Unitil Employee Health & Welfare Benefits Plan (401H). Additionally, below is a discussion regarding the status of UES' PBOP plan (the "Plan") for the year ended December 31, 2009. Attached as Exhibit 2 is the 2009 year-end PBOP plan disclosure prepared by Unitil's actuary, Diversified Investment Advisors, Inc.

This information is being submitted pursuant to Commission Order No. 24,269 (dated January 30, 2004), "Petition for the Deferral of Post-Retirement Benefits Other than Pension, Order Nisi Approving Requested Accounting Treatment." The Commission Order requires UES to file an annual evaluation of the funding status of its Plan.

Status of UES' PBOP Plan for the Year Ended December 31, 2009

Projected Benefit Obligation and Funded Status:

The following table represents information on the Plan's Projected Benefit Obligation ("PBO") and its funded status as of December 31, 2009. The PBO includes expectations of future employee service.

Corporate Office

6 Liberty Lane West Hampton, NH 03842-1720

Phone: 603.773.6510 Fax: 603.773.6710

Email: brock@unitil.com

PBO and Funded Status (\$000's):

December 31, 2009

	UES	USC	5	Total
Projected Benefit Obligation (PBO) Fair Value of Plan Assets	\$ (7,914) 1,569	\$ (6,030) 1,875	\$	(13,944) 3,444
Unfunded PBOP Obligation	\$ (6,345)	\$ (4,155)	\$	(10,500)

The Company has recorded \$10.5 million on its balance sheet as a liability to reflect the underfunded status of the PI an's retirement benefit obligations based on the projected benefit obligation. The Company has recognized a corresponding Regulatory Asset to recognize the future collection of these obligations in electric retail rates.

UES made contributions, including amounts allocated from Unitil Service Corp., in the amount of \$1.0 million to the Plan during 2009.

PBOP Expense:

The following tables show the components of Net Periodic Postretirement Benefit Cost, (NPPBC), as well as the key actuarial assumptions used in determining the various PBOP plan values for 2009:

Components of NPPBC (\$000's):

2009

=	 UES	USC	: 3	Total
Service Cost	\$ 98	\$ 255	\$	353
Interest Cost	509	237		746
Expected Return on Plan Assets	(120)	(84)		(204)
Amortization of Prior Service Cost	520	70		590
Amortization of Transition Obligation	9	 2	25	11
NPPBC	\$ 1,016	\$ 480	\$	1,496

Key Assumptions Used:

To Determine Benefit Obligations at December 31, 2009:	
Discount Rate	5.75%
Health Care Cost Trend Rate Assumed for Next Year	7.50%
To Determine NPPBC for the year ended December 31, 2009:	
Discount Rate ⁽¹⁾	6.25%
Health Care Cost Trend Rate Assumed for Next Year	8.00%

⁽¹⁾ As a result of changes to the PBOP Plan in September 2009, the Company was required to update the discount rate in determining the PBOP Plan costs for the remainder of 2009. Based on the market rates for long-term bonds at that time, the Company assumed a discount rate of 5.50% for the PBOP Plan from September through December 2009.

Please don't hesitate to contact me directly at (603) 773-6510 if you need additional information or have any questions regarding the matters discussed above.

Yours truly,

Laurence M. Brock Controller

(Enclosures)

cc: Ms. Meredith Hatfield, Office of Consumer Advocate

12/01/09 THRDUGH 12/31/09 ACCOUNT 15296-NVEBA FOR THE PERIOD

PLEASE REMEMBER TO PROVIDE YOUR SEI ACCOUNT EXECUTIVE WITH:

* ANY RECENT PLAN AMENDMENTS TO YOUR PLAN

* YOUR MDST RECENT IRS DETERMINATION LETTER FOR THE PLAN

* HDDATED AUTHORIZED SIGNERS FOR YOUR PLAN IF THERE

HAVE BEEN ANY PERSONNEL CHANGES OR IF YOU HAVE NOT PROVIDED

US WITH AUTHORIZED SIGNERS FORM IN THE PAST 2 YEARS

* ANY CHANGES TO YOUR COMPANY OR TO THE PLAN THAT COULD

IMPACT THE SERVICES THAT WE PROVIDE TO YOU

THE MARKET VALUE FOR EACH ASSET HEREIN IS BASED UPON THE MOST RECENT PRICE AVAILABLE AT THE TIME THAT THIS STATEMENT WAS PRODUCED.

CONTACT YOUR SEI ACCOUNT EXECUTIVE IF YOU HAVE QUESTIONS REGARDING THE ABOVE ITEMS

1 Freedom Valley Drive P.O. Box 1100 Oaks, PA 19455

UNITIL CORPORATION NON-UNION VEBA ACCOUNTING PERIOD 12/01/08 THROUGH 12/31/09

CONTEN TABLE

ASSET SUMMARY
ASSET STATEMENT
MARKET VALUE RECONCILIATION
SUMMARY OF CASH TRANSACTIONS
CONTRIBUTIONS & BENEFIT PAYMENTS
OTHER RECEIPTS, DISBURSEMENTS AND EXPENSES
SCHEDULE OF INCOME RECEIVED
INCOME ACCRUAL SCHEDULE
COST OF INVESTMENTS PURCHASED
ASSET DISPOSITION SCHEDULE
FREE RECEIPTS, FREE DELIVERIES, AND ADJUSTMENTS

PAGE: FROM

SEI Private Trust Company
1 Freedom Valley Drive P.O. Box 1100 Gaks, PA 19456

ACCOUNT NUMBER 15298-NVEBA	ASSET SUMMARY AS OF 12/31/08 UNITIL CORPORATION NON-UNION VEBA	SUMMARY 12/31/08 ON NON-UNI	ON VEBA		PAGE 1	
DESCRIPTION	COST	PERCENT OF COST	MARKET VALUE	PERCENT OF MARKET	YIELD ON MARKET	EST. ANNUAL INCOME
EQUITY MUTUAL FUNDS	817,061.52	57.87	774,410.32	55.72	2.83	22,698.88
FIXED INCOME MUTUAL FUNDS	594,871,15	42.13	615,322,12	44.28	U. 13	33,846.41
TOTAL ASSETS	1,411,832.87	100.00	1,389,732.44	100,00	4.07	1
ENDING ACCRUAL FOR PERIOD			2,685.28			
ENDING MARKET VALUE			1,382,417.72			

SEI Private Trust Company 1 Freedom Valley Drive P.O. Box 1100 Oaks, PA 19456

ACCOUNT NUMBER 15296-NVEBA	AS AS UNITIL CORPO	ASSET STATEMENT AS OF 12/31/09 UNITIL CORPORATION NON-UNION VEBA	EBA	PAGE	PERCENT	YIELD
SHARES/ PAR VALUE	DESCRIPTION	COST VALUE	MARKET VALUE	PRICE	MARKET	MARKET
5, 928 . 3780	EQUITY MUTUAL FUNDS 5,828.3780 SI INSTL INVTS TR LARGE CAP INDEX FUND CLASS A LCIAX CUSIP: 783980857	595,247.37	568,294.12	098°.	40.89	2.83
15,231,5080	15,231.5080 SEI INTERNATIONAL EQUITY FUND #281 SNTAX CUSIP: 783880800	123,585.83	107,981.39	7.080	77.7	8. 16.
9,857.9540	9,867.9640 SEI SMALL CAP FUND (SIIT) #287 SLPAX CUSIP: 783980709	98,228.32	98,124.81	10.180	7.08	E
TOTAL	TOTAL EQUITY MUTUAL FUNDS	817,061.52	774,410.32		55.72	2
FI 61,348.1870	FIXED INCOME MUTUAL FUNDS OTHER ASSETS 81,348.1870 SEI CORE FIXED INCOME FUND #285 SCDAX	594, 871, 15	615,322.12	10.03	44.28	ານ ວັນ
	CUSIP: 783980204				1 1	1 1
TOTAL	TOTAL OTHER ASSETS	584,871.15	615,322.12		44.28	8
TOTAL	TOTAL FIXED INCOME MUTUAL FUNDS	594,871	615, 322. 12		44.28	B. 50

SEI Private Trust Company 1 Freedom Valley Drive P.O. Box 1100 Oaks, PA 19456

ACCOUNT NUMBER 15288-NYEBA	AS UNITIL CORPE	ASSET STATEMENT AS OF 12/31/09 UNITIL CORPORATION NON-UNION VEBA	VEBA	PAGE	e
SHARES/ PAR VALUE	DESCRIPTION	COST VALUE	MARKET VALUE	MARKET	PERCENT OF MARKET
	TOTAL ASSETS	1,411,932.67	1,389,732.44		100.00
	ENDING ACCRUAL FOR PERIOD		2,685.28		
	ENDING MARKET VALUE		1,382,417.72		

I Freedom Valley Drive P.O. Box 1100 Oaks, PA 19456

ACCOUNT NUMBER 15298-NVEBA

MARKET VALUE RECONCILIATION 12/1/09 THROUGH 12/31/09 UNITIL CORPORATION NON-UNION VEBA

YEAR-TO-DATE	2, 156, 227.68		0.00	1,081,091.98	1	25, 333.95 -4, 311.00 -12, 811.70 -17, 485.28 -17, 485.28 -14, 252.21 -24, 281.31	- 181, 808, 47 - 443, 978, 71	321,543,32	0,00	-783,808.97
CURRENT PERIOD	1,500,569,16	# 1 4	00.0	-124, 155.50	-124, 155.50	0.00 0.00 0.00 0.00 0.00 1.2,500.00	12, 215.28 12, 215.88 12, 248.62	18, 504. 08	0.00	-108, 151.44
	BEGINNING VALUE	NET CONTRIBUTIONS	TOTAL NET CONTRIBUTIONS	NET BENEFIT PAYMENTS PAYMENTS	TOTAL NET BENEFIT PAYMENTS	MISCELLANGOUS RECEIPTS MISCELLANGOUS RECEIPTS MISCELLANGOUS DISBURSEMENTS TRUSTEE/CUSTODY/PAYMENT FEES INVESTMENT MANAGEMENT FEES ALDIT EXPENSE TRANSFER TO OTHER ACCOUNT TOTAL OTHER RECEIPTS/DISBURSEMENTS	INCOME EARNED REALIZED GAIN (LOSS) Unrealized gain (LOSS)	TOTAL INVESTMENT ACTIVITY	TOTAL OTHER ACTIVITY	NET CHANGE

1 Freedom Valley Drive P.O. Box 1100 Caks, PA 19456

ACCOUNT NUMBER 15288-NVEBA

MARKET VALUE RECONCILIATION 12/1/09 THROUGH 12/31/09 UNITIL CORPORATION NON-UNION VEBA

ENDING MARKET VALUE

1,382,417.72

1,392,417.72

UNITIL UNION VOLUNTARY EMPLOYEE

ACCOUNT 15298-UVEBA FOR THE PERIOD 12/01/08 THROUGH 12/31/09

MR. GEORGE E. LONG, UNITIL CORPORATION 6 LIBERTY LANE WEST HAMPTON, NH 03842

PLEASE REMEMBER TO PROVIDE YOUR SEI ACCOUNT EXECUTIVE WITH.

ANY RECENT PLAN AMENDMENTS TO YOUR PLAN

YOUR MOST RECENT IRS DETERMINATION LETTER FOR THE PLAN

HOATED AUTHORIZED SIGNERS FOR YOUR PLAN IF THERE

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CONTACT YOUR SEI ACCOUNT EXECUTIVE IF YOU HAVE QUESTIONS REGARDING THE ABOVE ITEMS.

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ACCOUNT NUMBER 15296-UVEBA	ASSET SUMMENT AS OF 12/3 39 UNITIL CORPORATION SAION VEBA	ASSET SUMMASSOF 12/3 J9 AS OF 12/3 J9 ORPORATION WION	УЕВА		1 Joyc		
DESCRIPTION	1500	PERCENT	MARKET VALUE	MARKET NT	VIELD ON MARKET	ANNUAL	
EQUITY MUTUAL FUNDS	507,685,78	52.76	600, 154.63	55,71	2.94	17,657,20	
FIXED INCOME MUTUAL FUNDS	454,570,70	47.24	477,089.57	44.29	5.50	26.242.79	
TOTAL ASSETS	962.258.48	100.00	1,077,244.20	100.00	1 00 g 1 0 g 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
					3		
ENDING ACCRUAL FOR PERIOD	#8 27		2,052.88				
ENDING MARKET VALUE			1,079,307,08				

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PERCENT OF MARKET	40.86	7.80	96. 8		55.71	44,29		44 29	2 80 M
MARKET	95.860	7,090	10.160			10.03			
MARKET VALUE	440, 165, 44	85,073.11	74,916,08		600, 154, 63	477,089,57		477,089,57	477,089,57
COST VALUE	373,004,39	73,888,01	60,793,38		507, 685, 76	454,570,70		454,570.70	454,570,70
DESCRIPTION	4,591.7530 SEI INSTL INVTS TR LARGE CAP INDEX FUND CLASS A LCIAX CUSIP: 783880857	11,999.0280 SEI INTERNATIONAL EQUITY FUND #281 SNIAX	CUSIP: 783880600 7.373.6300 SEI SMALL CAP FUND (SIIT) #287 SLPAX	CUSIP: 783980709	TOTAL EQUITY MUTUAL FUNDS	FIXED INCOME MUTUAL FUNDS OTHER ASSETS 47.566.2580 SEI CORE FIXED INCOME FUND #285 SCOAX	CUSIP: 783980204	TOTAL OTHER ASSETS	TOTAL FIXED INCOME MUTUAL FUNDS
SHARES/ PAR VALUE	E. 4, 591, 7530	11,999,0280	7,373,6300		TOTA	47, 566, 2580		TOTAL	TOTAL

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ACCOUNT NUMBER

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MARKET VALUE COST VALUE MARKET VALL

DESCRIPTION

SHARES/ PAR VALUE

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Let Private Trust Company

I Prostor Vence Dave P.O. Box 1100 Dave, PA 19256

ACCOUNT NUMBER 15296-UVEBA

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CURRENT PERJOD	1,134,233.94		0.00	0.00		-66,538,87 -66,538,87 -669,462,47		0.00	00.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2,500.00	7,310,98	gave .	14, 111, 81		00.0	-54,926.86
	BEGINNING VALUE	NET CONTRIBUTIONS	OTHER CASH CONTRIBUTIONS	TOTAL NET CONTRIBUTIONS	DAYMENTS	TOTAL NET BENEFIT PAYMENTS	OTHER RECEIPTS/DISBURSEMENTS	MISCELLANEOUS RECEIPTS MISCELLANEOUS DISBURSEMITS TRUSTEFCINTONY CARMENT ERES	INVESTMENT MANAGEMENT FEES	TOTAL OTHER RECEIPTS/DISBURGEMENTS	INVESTMENT ACTIVITY	(LOSS	UNKEALIZED BAIN (LOSS)	TOTAL INVESTMENT ACTIVITY	OTHER ACTIVITY	TOTAL OTHER ACTIVITY	NET CHANGE

ACCOUNT NUMBER

MARKET VALUE RECORTILIATION 12/1/09 THROUGH 12/31/09 UNITIL CORPORATION NION YEBA

PAGE 5

ENDING MARKET VALUE

1,079,307,08

1,079,307.08

ACCDUNT 15296-401H

FOR THE PERIOD

12/01/09 THRDUGH 12/31/09

MR. GEORGE E. LONG, JR. UNITIL CORPORATION 6 LIBERTY LANE WEST HAMPTON, NH 03842

PLEASE REMEMBER TO PROVIDE YOUR SEI ACCOUNT EXECUTIVE WITH:

ANY RECENT PLAN AMENDMENTS TO YOUR PLAN

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CONTACT YOUR SEL ACCOUNT EXECUTIVE LF YOU HAVE QUESTIONS REGARDING THE ABOVE LIEMS

ACCDUNT NUMBER 15286-401H	ASSET SUMMARY. AS OF 12/31/09 UNITIL CORPORATION 401(H)	ASSET SUMMARY AS DF 12/31/09 CORPORATION 401	Œ,		PAGE	
DESCRIPTION	COST	PERCENT OF COST	MARKET VALUE	PERCENT OF MARKET	YIELD ON MARKET	EST. ANNUAL INCOME
EQUITY MUTUAL FUNDS	1,210,841.55	57, 13	1,226,746,02	56.25	2.94	36, 107, 68
FIXED INCOME MUTUAL FUNDS	908, 791, 14	42.88	953,987,70	43.75	12 50	52, 475, 06
TOTAL ASSETS	2,119	100.00	2,180,733,72	100.00	4.06	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ENDING ACCRUAL FOR PERIOD			4,030.64			
ENDING MARKET VALUE			2, 184, 764, 36			

sEl Private Trust Company

Freedom tana, onwey Po. Box 1103, 16xs, FA 19450

ACCOUNT NUMBER 15286-401H	UNITIL	ASSET STATEMENT AS OF 12/31/09 UNITIL CORPORATION 401(H)	
SHARES/ PAR VALUE	DESCRIPTION	COST VALUE	MARKET VALUE
ឃ	EQUITY MUTUAL FUNDS		
8, 328, 5100	9,328.5100 SEI INSTL INVTS TR LARGE CAP INDEX FUND CLASS A LCIAX CUSIP: 783980857	677,892.78	894,326.83
24,798.5550	24.798.5550 SEI INTERNATIONAL EQUITY FUND #281 SNTAX	187,280,53	(75,821,75
	CUSIP: 783980600		
15,413,1340	15,413,1340 SEI SMALL CAP FUND (SIIT) #287 SLPAX	145,858.24	156,597,44
	CUSIP: 783980709		
TOTAL	TOTAL EQUITY MUTUAL FUNDS	1,210,841.55	1:226.746.02
Adm.	UAL		
Ĩ	OTHER ASSETS		
95, 113, 4300	95, 113, 4300 SEI CORE FIXED INCOME FUND #285 SCOAX	908,791.14	953,987,70

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PAGE 2

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TOTAL FIXED INCOME MUTUAL FUNDS

CUSIP: 783980204

TOTAL OTHER ASSETS

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(m)	PERCENT OF MARKET	00 H 00 H 11 H 12 H		
PAGE	MARKET			
	MARKET VALUE	2,180,733,72 	4,030,64	2, 184, 764, 36
ASSET STATEMENT AS OF 12/31/09 UNITIL CORPORATION 401(H)	COST VALUE	2, 119, 632, 69		
UNITIL	DESCRIPTION	TOTAL ASSETS	ENDING ACCRUAL FOR PERIOD	ENDING MARKET VALUE
ACCOUNT NUMBER 15298-401H	SHARES/ PAR VALUE			

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MARKET VALUE RECONCILIATION 12/1/09 THROUGH 12/31/09 UNITIL CORPORATION 401(H)

68,652,38 -4,159,04 342,703,62 -12, 327, 11 1,790,800.31 00.0 000 0.00 -13,232,92 2,184,764 36 numnumnumnumnumnum 407, 196, 97 393 964 05 YEAR-TO-DATE 0.00 13,247,82,00 2,158,464.50 000 0.00 00.0 0.00 28, 299,86 28, 289 86 2, 184, 764, 36 CURRENT PERIOD TOTAL OTHER RECEIPTS/DISBURSEMENTS TOTAL NET BENEFIT PAYMENTS TOTAL INVESTMENT ACTIVITY TRUSTEE/CUSTODY/PAYMENT FEES INVESTMENT MANAGEMENT FEES TOTAL NET CONTRIBUTIONS OTHER RECEIPTS/DISBURSEMENTS TOTAL OTHER ACTIVITY INCOME EARNED REALIZED GAIN (LOSS) UNREALIZED GAIN (LOSS)

INVESTMENT ACTIVITY

OTHER ACTIVITY

ENDING MARKET VALUE

NET CHANGE

NET BENEFIT PAYMENTS

NET CONTRIBUTIONS

BEGINNING VALUE