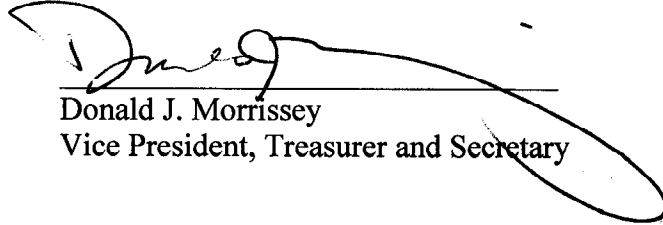


DW 12-085
AQUARION WATER COMPANY OF
NEW HAMPSHIRE, INC.

1604.04 Attestation

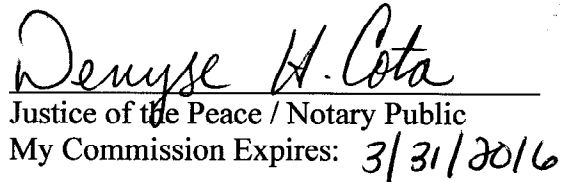
I affirm, based on my personal knowledge, information and belief, that the cost and revenue statements and the supporting data submitted, which purport to reflect the books and records of the Company, do in fact set forth the results shown by such books records and that all differences between the books and the test year data and any changes in the manner of recording an item on the utility's books during the test year, have been expressly noted.

Dated: May 10, 2012


Donald J. Morrissey
Vice President, Treasurer and Secretary

STATE OF: Connecticut
COUNTY OF: Fairfield

Sworn to and subscribed before me this 10th day of May, 2012.


Justice of the Peace / Notary Public
My Commission Expires: 3/31/2016

Denyse H. Cota
A Notary Public of Connecticut
My Commission Expires March 31, 2016

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Case No. DW 12-085

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Case No. DW 12-085

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COMPUTATION OF REVENUE DEFICIENCY

**Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085**

**Test Year: Twelve Months Ended 12/31/11
Schedule No. A
Page 1 of 1**

Line No.		Actual Test Year	Required Increase	Pro Forma
1				
2	1 Rate Base	\$ 21,765,071		\$ 22,319,760
3				
4	2 Rate of Return	<u>5.41%</u>		<u>7.87%</u>
5				
6	3 Income Required [L1 x L2]	<u>\$ 1,177,916</u>	<u>\$ 578,649</u>	\$ 1,756,565
7				
8	4 Adjusted net Operating Income at Present Rates			<u>1,094,054</u>
9				
10				
11	5 Deficiency			<u>\$ 662,511</u>
12				
13	6 Tax Effect*			<u>59.48%</u>
14				
15	7 Revenue Deficiency [L5 / L6]			<u>\$ 1,113,931</u>
16				
17	8 Revenues at Present Rates			<u>\$ 6,086,688</u>
18				
19	9 Proposed Revenue Increase [L7 / L8]			<u>18.30%</u>

*Requested return of equity of 10.25%. A one percent change in requested equity return is equal to approximately \$155K in revenues calculated as follows:

Rate base	\$ 22,319,760
Change in Equity (1% x 41.26%)	<u>0.4126%</u>
Change in Operating Income	\$ 92,091
Conversion Factor	<u>1.68</u>
Change in revenue requested	<u>\$ 154,840</u>

STATEMENT OF NET INCOME

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
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Line No.	Account Description	12 Mos. 12/31/2009	12 Mos. 12/31/2010	12 Mos. 12/31/2011	Pro Forma Adjustments	Supp. Sched.	Pro Forma 12/31/2011	Proposed Increase	Proposed 12/31/2011
1									
2	Operating Revenues:								
3	Revenues - Water	\$ 5,533,758	\$ 5,869,329	\$ 5,800,460	\$ 105,529	A	\$ 5,905,989	\$ 1,113,931	\$ 7,019,920
4	Revenues - Other	89,157	140,126	169,170	11,529	A	180,699		180,699
5	Net Operating Revenues	\$ 5,622,915	\$ 6,009,455	\$ 5,969,630	\$ 117,058		\$ 6,086,688	\$ 1,113,931	\$ 7,200,620
6									
7	Operating Expenses								
8	Source of Supply	\$ 52,630	\$ 89,815	\$ 127,522	\$ 509	B	\$ 128,031		\$ 128,031
9	Pumping	329,941	351,703	363,730	4,951	B	368,681		368,681
10	Treatment	186,487	162,731	142,293	(3,107)	B	139,186		139,186
11	Transmission & Distribution	529,702	510,645	584,817	15,563	B	600,380		600,380
12	Customer Accounting	129,272	137,022	133,783	459	B	134,242		134,242
13	Information Technology	242,853	232,907	229,970	(507)	B	229,463		229,463
14	Administrative & General	1,279,956	1,517,621	1,433,387	176,368	B	1,609,755		1,609,755
15		\$ 2,750,841	\$ 3,002,444	\$ 3,015,502	\$ 194,236		\$ 3,209,738	\$ -	\$ 3,209,738
16									
17	Depreciation	\$ 928,949	\$ 933,715	\$ 932,338	\$ 23,419	U	\$ 955,757		\$ 955,757
18	Taxes Other	497,038	443,961	584,916	85,364	V,W	670,280		670,280
19		\$ 1,425,987	\$ 1,377,676	\$ 1,517,254	\$ 108,783		\$ 1,626,037		\$ 1,626,037
20									
21	Total Operating expenses	\$ 4,176,828	\$ 4,380,120	\$ 4,532,756	\$ 303,019		\$ 4,835,775	\$ -	\$ 4,835,775
22									
23	Operating Income	\$ 1,446,087	\$ 1,629,335	\$ 1,436,874	\$ (185,960)		\$ 1,250,914	\$ 1,113,931	\$ 2,364,845
24									
25	Other income & Expense	(89,045)	(52,454)	(63,040)	26	B	(63,014)		(63,014)
26	AFUDC	-	-	-			-		-
27									
28	PBIT	\$ 1,535,132	\$ 1,681,789	\$ 1,499,914	\$ (185,986)		\$ 1,313,928	\$ 1,113,931	\$ 2,427,859
29									
30	Interest Expense	\$ 666,638	\$ 767,580	\$ 792,198	\$ 6,826	X	\$ 799,024		\$ 799,024
31	Current Income Tax - State	19,908	85,242	58,605	(16,389)	Y	42,216	94,684	136,900
32	Current Income Tax - Federal	367,641	326,956	246,698	(85,736)	Z	160,962	356,736	517,698
33	Deferred Income Tax - State	(12,440)	(10,440)	335			335		335
34	Deferred Income Tax - Federal	(38,050)	(23,122)	18,603			18,603		18,603
35									
36	Net Income	\$ 531,435	\$ 535,573	\$ 383,475	\$ (90,687)		\$ 292,788	\$ 662,511	\$ 955,299
37									
38	Utility Operating Income	\$ 1,200,940	\$ 1,305,321	\$ 1,177,916	\$ (83,861)		\$ 1,094,054	\$ 662,511	\$ 1,756,565
39	(see page 2 for calculation)								
40									

STATEMENT OF UTILITY OPERATING INCOME

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1
Page 2 of 3

Line No.	Account Description	12 Mos. 12/31/2009	12 Mos. 12/31/2010	12 Mos. 12/31/2011	Pro Forma Adjustments	Supp. Sched.	Pro Forma 12/31/2011	Proposed Increase	Proposed 12/31/2011
1									
2	Operating Revenues:								
3	Revenues - Water	\$ 5,533,758	\$ 5,869,329	\$ 5,800,460	\$ 105,529	A	\$ 5,905,989	\$ 1,113,931	\$ 7,019,920
4	Revenues - Other	89,157	140,126	169,170	11,529	A	180,699		180,699
5	Net Operating Revenues	\$ 5,622,915	\$ 6,009,455	\$ 5,969,630	\$ 117,058		\$ 6,086,688	\$ 1,113,931	\$ 7,200,620
6									
7	Operating Expenses								
8	Source of Supply	\$ 52,630	\$ 89,815	\$ 127,522	\$ 509	B	\$ 128,031		\$ 128,031
9	Pumping	329,941	351,703	363,730	4,951	B	368,681		368,681
10	Treatment	186,487	162,731	142,293	(3,107)	B	139,186		139,186
11	Transmission & Distribution	529,702	510,645	584,817	15,563	B	600,380		600,380
12	Customer Accounting	129,272	137,022	133,783	459	B	134,242		134,242
13	Information Technology	242,853	232,907	229,970	(507)	B	229,463		229,463
14	Administrative & General	1,279,956	1,517,621	1,433,387	176,368	B	1,609,755		1,609,755
15		\$ 2,750,841	\$ 3,002,444	\$ 3,015,502	\$ 194,236		\$ 3,209,738	\$ -	\$ 3,209,738
16									
17	Depreciation	\$ 928,949	\$ 933,715	\$ 932,338	\$ 23,419	U	\$ 955,757		\$ 955,757
18	Taxes Other	497,038	443,961	584,916	85,364	V,W	670,280		670,280
19		\$ 1,425,987	\$ 1,377,676	\$ 1,517,254	\$ 108,783		\$ 1,626,037		\$ 1,626,037
20									
21	Total Operating expenses	\$ 4,176,828	\$ 4,380,120	\$ 4,532,756	\$ 303,019		\$ 4,835,775	\$ -	\$ 4,835,775
22									
23	Operating Income	\$ 1,446,087	\$ 1,629,335	\$ 1,436,874	\$ (185,960)		\$ 1,250,914	\$ 1,113,931	\$ 2,364,845
24									
25	Other income & Expense	(93,865)	(56,099)	(66,811)	26	B	(66,785)	-	(66,785)
26									
27									
28	PBIT	\$ 1,539,952	\$ 1,685,434	\$ 1,503,685	\$ (185,986)		\$ 1,317,699	\$ 1,113,931	\$ 2,431,630
29									
30	Current Income Tax - State	\$ 19,908	\$ 85,242	\$ 58,605	\$ (16,389)	Y	\$ 42,216	\$ 94,684	\$ 136,900
31	Current Income Tax - Federal	367,641	326,956	246,698	(85,736)	Z	160,962	356,736	517,698
32	Deferred Income Tax - State	(12,440)	(10,440)	335			335		335
33	Deferred Income Tax - Federal	(38,050)	(23,122)	18,603			18,603		18,603
34	Income Tax Allocated to Non-Utility Inc/Exp	1,953	1,477	1,528	-		1,528	-	1,528
35									
36	Utility Operating Income	\$ 1,200,940	\$ 1,305,321	\$ 1,177,916	\$ (83,861)		\$ 1,094,054	\$ 662,511	\$ 1,756,565
37									
38									
39									
40									

QUARTERLY CONSUMPTION & CUSTOMERS FOR TEST YEAR

Aquarion Water Company of New Hampshire, Inc.
 Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
 Schedule No. 1
 Page 3 of 3

Line No.		Q1 2011	Q2 2011	Q3 2011	Q4 2011
1					
2	<u>Consumption (KG)</u>				
3					
4	Residential	79,011	84,454	150,335	114,961
5	Commercial	38,568	36,681	55,283	44,517
6	Industrial	1,452	1,044	1,166	895
7	Public Authority	1,907	2,026	2,940	3,064
8					
9	Total	<u>120,938</u>	<u>124,205</u>	<u>209,724</u>	<u>163,437</u>
10					
11					
12					
13					
14	<u>Customers</u>				
15					
16	Residential	8,010	8,019	8,041	8,042
17	Commercial	678	680	679	678
18	Industrial	3	3	3	3
19	Public Authority	61	62	62	62
20					
21	Total	<u>8,752</u>	<u>8,764</u>	<u>8,785</u>	<u>8,785</u>
22					
23					
24					
25					
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27					
28					
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PRO FORMA REVENUES AT PRESENT & PROPOSED RATES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1A
Page 1 of 2

Line No.	Per Books Year Ended 12/31/2011	Pro Forma at Present Rates		Pro Forma at Proposed Rates	
		Adjustment	Total	Adjustment	Total
1					
2	Metered Sales to General Customers				
3	Quarterly and Monthly Billing				
4	Residential	\$ 3,226,739	\$ 76,232	\$ 3,302,971	\$ 617,980
5	Commercial	1,041,258	\$18,532	1,059,790	198,274
6	Industrial	24,174	\$690	24,864	4,653
7	Other Public Authority	80,010	(\$12,653)	67,357	12,602
8					
9	Seasonal Billing				
10	Residential	278,031	\$5,900	283,931	53,097
11	Commercial	123,577	2,622	126,199	23,600
12	Public Authority	22,590	479	23,070	4,315
13					
14	Total Metered Sales	<u>\$ 4,796,379</u>	<u>\$ 91,803</u>	<u>\$ 4,888,182</u>	<u>\$ 914,521</u>
15					
16	Private Fire (Unmetered Sales)	\$ 299,808	\$ 5,612	\$ 305,420	\$ 57,143
17	Public Fire	704,273	8,114	712,387	133,283
18					
19	Total Water Revenue	<u>\$ 5,800,460</u>	<u>\$ 105,529</u>	<u>\$ 5,905,989</u>	<u>\$ 1,104,946</u>
20					
21	Other Water Revenues				
22	Late Payment Fees	\$ 46,993	\$ 855	\$ 47,848	\$ 8,952
23	Antenna Rental Income	76,200	7,674	86,874	-
24	Miscellaneous Operating Revenue	45,977	0	45,977	-
25					
26	Total Other Water Revenues	<u>\$ 169,170</u>	<u>\$ 8,530</u>	<u>\$ 180,699</u>	<u>\$ 8,952</u>
27					
28	Total Operating Revenue	<u>\$ 5,969,630</u>	<u>\$ 114,059</u>	<u>\$ 6,086,688</u>	<u>\$ 1,113,898</u>
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

PRO FORMA REVENUES AT PRESENT & PROPOSED RATES - ADJUSTMENT DETAIL

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1A
Page 2 of 2

Line No.		Unbilled Elimination	WICA Adjustment	MISC	Total Adjustments
1					
2	Metered Sales to General Customers				
3	Quarterly and Monthly Billing				
4	Residential	\$ (3,128) (1)	\$ 68,634 (2)	\$ 10,726 (3)	\$76,232
5	Commercial	(5,423) (1)	22,022 (2)	1,933 (3)	\$18,532
6	Industrial	42 (1)	517 (2)	131 (3)	\$690
7	Other Public Authority	(14,215) (1)	1,400 (2)	163 (3)	(\$12,653)
8					
9	Seasonal Billing				
10	Residential		5,900 (2)	-	5,900
11	Commercial		2,622 (2)	-	2,622
12	Public Authority		479 (2)	-	479
13					
14	Total Metered Sales	<u>\$ (22,725)</u>	<u>\$ 101,574</u>	<u>\$ 12,954</u>	<u>\$ 91,803</u>
15					
16	Private Fire (Unmetered Sales)		\$ 6,346 (2)	\$ (734) (3)	\$ 5,612
17	Public Fire		14,803 (2)	(6,689) (3)	8,114
18					
19	Total Water Revenue	<u>\$ (22,725)</u>	<u>\$ 122,724</u>	<u>\$ 5,531</u>	<u>\$ 105,529</u>
20					
21	Other Water Revenues				
22	Late Payment Fees			\$ 855 (4)	\$ 855
23	Antenna Rental Income			7,674 (5)	7,674
24	Miscellaneous Operating Revenue				0
25					
26	Total Other Water Revenues	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 8,529</u>	<u>\$ 8,530</u>
27					
28	Total Operating Revenue	<u>\$ (22,725)</u>	<u>\$ 122,724</u>	<u>\$ 14,060</u>	<u>\$ 114,059</u>
29					
30					
31	(1)	Eliminates impact of net change between beginning and ending unbilled revenues.			
32	(2)	Adjusts for WICA rates in effect 01/01/2012.			
33	(3)	Reflects variance between billing analysis and billed revenues.			
34	(4)	Adjusts late payment fees for changes to pro forma revenues.			
35	(5)	Adjusts antenna rental income for known increases.			
36					
37					
38					
39					
40					

SUMMARY OF PRO FORMA ADJUSTMENTS TO O&M EXPENSE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1B
Page 1 of 1

Line No.	Adjustment Title	Detail on Schedule	Source of Supply	Pumping	Treatment	Transmission & Distribution	Customer Accounting	Information Technology	Administrative & General	Other Income	Total Amount
1	Salaries and Wages	C	\$ 509	\$ 2,075	\$ 561	\$ 4,163	\$ 459		\$ 9,857	\$ 26	17,650
4	Employee Welfare Expenses	D							1,470		1,470
6	Employee Bonus Program	E							522	0	522
8	Post Retirement Medical (FAS106)	F							54,730		54,730
10	Pension Expense	G							40,942		40,942
12	Legal Expense	H							(6,406)		(6,406)
14	Chemical Costs	I			(3,668)						(3,668)
16	Purchased Power - Electric	J		2,877							2,877
18	Miscellaneous/Non-Recurring Items	K							(7,830)		(7,830)
20	Building Lease	L							57,954		57,954
22	Corporate Insurance	M							3,003		3,003
24	Audit Fees	N							(5,580)		(5,580)
26	Amortization of Right of Way Taxes	O							26,464		26,464
28	Tank Painting Amortization	R				11,400					11,400
30	Shared Facility Costs	S							202		202
32	Management Allocation	T							(150)		(150)
34	Shared Customer Service Costs	U							1,190		1,190
36	Shared Technology Costs	V						(507)			(507)
40	Total Proforma Adjustments at present Rates		\$ 509	\$ 4,951	\$ (3,107)	\$ 15,563	\$ 459	\$ (507)	\$ 176,368	\$ 26	194,262

SALARIES & WAGES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1C
Page 1 of 1

Line No.	SUMMARY	ACCOUNT DISTRIBUTION								Total
		Source of Supply	Pumping	Treatment	Transmission & Distribution	Customer Accounting	Administrative & General	Other Income	Other Cos/ Capital	
1										
2		Basic Wages								
3	AWC of New Hampshire Employees									
4										
5	Officer & Exempt - Non Union (3 F/T employees)	\$ 203,526								
6	Non- Exempt Non-Union Wages (1 F/T, 2 P/T employees)(Wages at 04/01/12)	88,417								
7	Union Employees (8 employees w/salaries effective 12/1/2011)	432,736								
8	Wage Increase effective 12/01/2012 per Union Contract (3.5%)	15,146								
9	Base Wages	\$ 739,825								
10	Standby, OT, Shift Differential wages incurred during test year	45,125								
11	Wage Increase applied to Standby, OT, Shift Differential (3.5%)	1,579								
12	Pro Forma Wages	\$ 786,529	\$ 25,260	\$ 101,462	\$ 25,125	\$ 206,707	\$ 22,790	\$ 296,925	\$ 1,292	\$ 106,968
13	Percent Charged to Expense	86.4% ¹								
14	Pro Forma Wages Charged to Expense	\$ 679,561								
15										
16	Test Year Gross Wages	\$ 770,719	24,751	99,418	24,619	202,544	22,331	290,945	1,266	104,845
17		86.4%								
18	Test Year Wages charged to Expense	665,874								
19	Pro Forma Adjustment	\$ 13,687 (A)	\$ 509	\$ 2,044	\$ 506	\$ 4,163	\$ 459	\$ 5,980	\$ 26	\$ 13,687
20										
21										
22										
23	Svc Co.: Test Year Wages to AWC-NH									
24										
25										
26	Service Company Test Year Wages	\$ 133,937		\$ 1,020	\$ 1,823			\$ 129,232		\$ 1,862
27	Service Company Test Year Wages Charged to Expense	\$ 132,075								\$ 133,937
28										
29										
30	Adjustment to Svc.Co. Wages to reflect April 1, 2012 Pay Increase (3%)	\$ 3,962 (B)	\$ -	\$ 31	\$ 55	\$ -	\$ -	\$ 3,877	\$ -	\$ 3,963
31										
32										
33										
34										
35	Total Pro Forma Wage Adjustment	\$ 17,649 (A + B)	\$ 509	\$ 2,075	\$ 561	\$ 4,163	\$ 459	\$ 9,857	\$ 26	\$ 17,650
36										
37										
38	¹ Calculation found in Standard Filing Requirements, Response 28.									
39										
40										

EMPLOYEE WELFARE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1D
Page 1 of 1

Line No.		Pro Forma	Test Year	Adjustment
1				
2	<u>Employee Medical Costs</u>			
3				
4	Tufts Medical - (\$16,807 per mo. for 12 F/T employees * 12 mo.)	\$ 201,687		
5				
6	CIGNA - Dental (12 EE@ \$1,031 PER EE)	12,400		
7	Employee Contribution	(18,362)		
8	Total Medical Cost	\$ 195,725	\$ 196,016	
9	% to Expense	86.4% ¹	86.4%	
10	Total medical Expense	\$ 169,106	\$ 169,358	\$ (251)
11				
12	<u>401K</u>			
13	401K Costs	\$ 22,963	\$ 22,294	
14	% to Expense	86.4% ¹	86.4%	
15	401K Expense	\$ 19,840	\$ 19,262	\$ 578
16				
17	<u>Auto Allowance</u>			
18	Auto Allowance	\$ 6,000	\$ 6,000	
19	% to Expense	86.4% ¹	86.4%	
20	Auto Allowance Expense	\$ 5,184	\$ 5,184	\$ -
21				
22	<u>Life Insurance</u>			
23	2X Base Wages Eligible for Life Insurance	\$ 1,479,650		
24	Cost of \$.145 per \$1,000 of wages X 12 months	0.002		
25	Life Insurance Cost	\$ 2,575	\$ 1,601	
26	% to Expense	86.4% ¹	86.4%	
27	Life Insurance Expense	\$ 2,225	\$ 1,383	\$ 842
28				
29	<u>Long Term Disability</u>			
30	Wages Eligible for Long Term Disability	\$ 739,825		
31	Cost of \$.261 per \$100 of wages	0.003		
32	Long Term Disability	\$ 1,931	\$ 1,581	
33	% to Expense	86.4% ¹	86.4%	
34	Long Term Disability Expense	\$ 1,668	\$ 1,366	\$ 302
35				
36	Total Pro Forma Employee Welfare Adjustment			\$ 1,470
37				
38				
39	¹ Calculation found in Standard Filing Requirements, Response 28.			
40				

Employee Bonus Program

**Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085**

**Test Year: Twelve Months Ended 12/31/11
Schedule No. 1E
Page 1 of 1**

Line No.		
1		
2	Officer	\$ 16,710
3	Exempt - Non-Union	4,435
4	Non-Exempt - Non-Union	<u>1,326</u>
5		
6		\$ 22,471
7	Percent to Expense	<u>86.4%</u>
8		
9	Pro forma Bonus	\$ 19,415
10		
11	Test Year Bonus Charged to Expense	18,893
12		
13	Total Pro Forma Bonus Adjustment	<u><u>\$ 522</u></u>
14		
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FAS 106 - POST RETIREMENT HEALTHCARE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1F
Page 1 of 1

Line No.		Pro Forma	Test Year	Adjustment
1				
2				
3				
4	FAS 106 Cost	207,000	143,655	
5				
6	% to Expense	<u>86.4%¹</u>	<u>86.4%</u>	
7				
8	FAS106 Expense	<u>\$ 178,848</u>	<u>\$ 124,118</u>	<u>\$ 54,730</u>
9				
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15				
16	¹ Calculation found in Standard Filing Requirements, Response 28.			
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PENSION EXPENSE

**Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085**

**Test Year: Twelve Months Ended 12/31/11
Schedule No. 1G
Page 1 of 1**

Line No.		Pro Forma	Test Year	Adjustment
1				
2				
3	FAS 87 Cost	\$ 145,000	\$ 97,613	
4				
5	% to Expense	<u>86.4%</u> ¹	<u>86.4%</u>	
6				
7	FAS 87 Expense	<u>\$ 125,280</u>	<u>\$ 84,338</u>	<u>\$ 40,942</u>
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22				
23	¹ Calculation found in Standard Filing Requirements, Response 28.			
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LEGAL EXPENSE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1H
Page 1 of 1

Line No.	Description	Pro Forma Expense
1		
2	Pro Forma Expenses:	
3	NH WICA Legal Expense 2012	\$ 10,341
4	General Legal Expenses 2011	3,998
5	Subtotal	<u>\$ 14,339</u>
6		
7	Test Year	20,745
8		
9	Pro Forma Adjustment	<u>\$ (6,406)</u>
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CHEMICALS EXPENSE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 11
Page 1 of 1

Line No.	Chemical	Units	Current Invoiced Price	Test Yr Qty	Pro Forma Qty	Pro Forma Expense
1						
2						
3	Sodium Hypochlorite	gallons	\$ 2.2800	5,448	5,448	\$ 12,421
4	Sodium Hexametaphosphate	pound	1.2750	12,523	12,523	15,967
5	Sodium Hydroxide	gallons	2.3950	7,418	8,221	19,689
6	Potassium Hydroxide*	gallons	N/A	552		
7						
8					Pro Forma Expense	<u>\$ 48,078</u>
9						
10					Test year Expense	\$ 51,746
11						
12					Pro Forma Expense	<u>\$ (3,668)</u>
13						
14	<i>* potassium hydroxide was replaced with sodium hydroxide, which is much less expensive;</i>					
15	<i>hydroxide quantities adjusted dose of 16 gallons of sodium hydroxide to 11 gallons of potassium hydroxide</i>					
16						
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PURCHASED POWER - ELECTRIC

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1J
Page 1 of 1

Line No.	<u>Test Year Usage</u>		Customer Charge	Demand Charge	Distribution/External Delivery Charge	Storm Recovery Adjustment	Stranded Cost Charge	System Benefit Charge	Electricity Consumption Tax	Supplier (Nextera)	Pro Forma Unitil Expense	
	KWH	Demand	(\$16.50/month)	(\$9.23/kW)	(\$0.01513/kWh)	(\$0.00096/kWh)	(\$0.0001)/kWh	(\$0.00330/kWh)	(\$0.00055/kWh)	(\$0.0814/kWh)		
1												
2	A) To reflect increased costs from Unitil per PUC orders 25,214, 25,257 and 24,903.											
3												
4												
5												
6												
7	<u>Billings</u>											
8												
9	<u>Unitil</u>											
10	1 Merrill Industrial Dr Suite 210, Hampton	12,646	75.80	\$ 198.00	\$ 699.63	\$ 191.33	\$ 12.14	\$ (0.13)	\$ 41.73	\$ 6.96	\$ 1,029.38	\$ 2,179.05
11	1 Merrill Industrial Dr Suite 211, Hampton	5,533	61.70	198.00	569.49	83.71	5.31	(0.06)	18.26	3.04	450.39	1,328.15
12	321 Mill Rd Water Tower, Hampton	19,220	150.80	198.00	1,391.88	290.80	18.45	(0.19)	63.43	10.57	1,564.51	3,537.45
13	Bonnie Ln Ryder Well, Hampton	147,720	379.42	198.00	3,502.05	2,235.00	141.81	(1.48)	487.48	81.25	12,024.41	18,668.51
14	173 Winnicutt Road Rear Pump, Stratham	111,066	187.50	198.00	1,730.63	1,680.43	106.62	(1.11)	366.52	61.09	9,040.77	13,182.94
15	Sicard St Well, Hampton	121,400	464.40	198.00	4,286.41	1,836.78	116.54	(1.21)	400.62	66.77	9,881.96	16,785.87
16	321 Mill Rd Gate, Hampton	295	12.00	198.00	110.76	4.46	0.28	(0.00)	0.97	0.16	24.01	338.65
17	Tide Mill Rd, Hampton	3,989	16.10	198.00	148.60	60.35	3.83	(0.04)	13.16	2.19	324.70	750.81
18	321 Mill Rd, Hampton	43,077	141.50	198.00	1,306.05	651.76	41.35	(0.43)	142.15	23.69	3,506.47	5,869.04
19	Whites Ln Scam Well, Hampton	116,143	311.82	198.00	2,878.10	1,757.24	111.50	(1.16)	383.27	63.88	9,454.04	14,844.87
20	321 Mill Rd Pump, Hampton	193,374	467.99	198.00	4,319.55	2,925.75	185.64	(1.93)	638.13	106.36	15,740.64	24,112.14
21	321 Mill Rd Whit FLD, Hampton	109,163	282.80	198.00	2,610.24	1,651.64	104.80	(1.09)	360.24	60.04	8,885.87	13,869.73
22	Exeter Rd, Hampton	25,247	49.50	198.00	456.89	381.99	24.24	(0.25)	83.32	13.89	2,055.11	3,213.16
23	Church St, Hampton	2,841	12.00	198.00	110.76	42.98	2.73	(0.03)	9.38	1.56	231.26	596.64
24	1 Kings Highway A, Hampton	2,901	20.30	198.00	187.37	43.89	2.78	(0.03)	9.57	1.60	236.14	679.33
25		914,615	2,633.63	\$ 2,970.00	\$ 24,308.40	\$ 13,838.12	\$ 878.03	\$ (9.15)	\$ 3,018.23	\$ 503.04	\$ 74,449.66	\$119,956.34
26												
27												
28	B) No rate changes for Public Service of New Hampshire (PSNH)											
29												
30	Pro Forma PSNH Expense (Equivalent to 12 monthly test year bills)										\$ 104,910	
31												
32												
33	Total Pro Forma Expense										\$ 224,866	
34												
35	Total Power Expense per Books										\$ 221,990	
36												
37	Total Pro Forma Adjustment										\$ 2,877	
38												
39												
40												

MISCELLANEOUS/NON-RECURRING ITEMS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1K
Page 1 of 1

Line No.		
1		
2		<u>Test Year Amount</u>
3		
4		
5	National Association of Water Companies (lobbying activities)	\$ (807)
6	Elimination of Cost of Service Study Amortization	(5,000)
7	Eliminate ADT Service	(2,023)
8		
9		
10		
11	Adjustment for Miscellaneous/Non-Recurring Items	<u>\$ (7,830)</u>
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BUILDING LEASE EXPENSE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1L
Page 1 of 1

Line No.			
1			
2			
3	Current Lease Expense	\$	92,508
4			
5	Test Year Expense		34,554
6			
7			
8	Proforma Adjustment	<u>\$</u>	<u>57,954</u>
9			
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CORPORATE INSURANCE

**Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085**

**Test Year: Twelve Months Ended 12/31/11
Schedule No. 1M
Page 1 of 1**

Line No.	Policy Name	Allocation Methodology	Pro Forma Expense
1			
2	Property	Insured Property	\$ 2,148
3	Fiduciary Liability	Employee Count	932
4	Business Travel	Employee Count	45
5	Employee Practices Liability	Employee Count	1,174
8	Domestic CGL	Per policy	22,198
10	Excess Liability	Production	17,214
11	Administrative Fee	Combined policies	4,711
12	Worker's Compensation	Per policy	18,111
13	Automotive	Per policy	10,096
14			
15			
16	Total Pro Forma Insurance Expense		<u>\$ 76,629</u>
17			
18	Test Year Expense		73,626
19			
20	Pro Forma Insurance Adjustment		<u>\$ 3,003</u>
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AUDIT FEES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1N
Page 1 of 1

Line No.		
1		
2	Proforma Audit Fees	\$ 49,821
3		
4	Test Year Expense	55,401
5		
6	Proforma Adjustment	<u>\$ (5,580)</u>
7		
8		
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DEFERRAL AND AMORTIZATION OF RIGHT OF WAY (ROW) TAXES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 10
Page 1 of 1

Line No.				
1				
2	2011 Town of Hampton Right of Way Property Taxes	\$	79,391	Reflects 15 months - April 2011 though June 2012.
3				
4				
5				
6	Proforma Amount	<u>\$</u>	<u>79,391</u>	
7				
8	3 Year Amortization	<u>\$</u>	<u>26,464</u>	
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TANK PAINTING AMORTIZATION

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1P
Page 1 of 1

Line No.					
1					
2					
3	<u>Annual Tank Painting Amortization</u>		Useful Life		
4		<u>Cost</u>	<u>(months)</u>		
5	Glade Path	452,197	168	\$	32,300
6	Glade Path (2011)	57,000	60		11,400
7	Jenness Beach	38,500	144		<u>3,208</u>
8				\$	<u>46,908</u>
9					
10			Test Year Expense		35,508
11					
12			Pro Forma Adjustment		<u>\$ 11,400</u>
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SHARED FACILITY COSTS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1Q
Page 1 of 1

Line No.	Description	Lindley St. Operations Center	Main St. Corporate Office	Monroe Tpke Customer Service/IT		
1						
2	A					
3	<u>Calculation of Hourly Rate for CT Employees in Respective Buildings</u>					
4	Annualized labor for building employees	\$ 7,498,505	\$ 1,377,711	\$ 4,179,078		
5	Annual hours for employees	201,968	24,752	141,440		
6	Average Hourly Wage Rate	\$ 37.13	\$ 55.66	\$ 29.55		
7						
8	B					
9	<u>Calculation of Hourly Building overhead Cost</u>					
10	<u>Cost Pool (AWC-CT books)</u>					
11	Depreciation	\$ 227,124	\$ 40,366	\$ 107,850		
12	Property Taxes	93,496	48,973	51,964		
13	Return on Investment	774,142	17,108	546,627		
14	Operation & maintenance Expenses	511,248	385,149	452,691		
15	Total Annual Costs	\$ 1,606,010	\$ 491,596	\$ 1,159,132		
16	Assumed Hours from Above	201,968	24,752	141,440		
17	Total Hourly Building Cost	\$ 7.95	\$ 19.86	\$ 8.20		
18						
19	C = B / A					
20	<u>Calculation of Building Overhead %</u>					
21	Total Hourly Building Cost	\$ 7.95	\$ 19.86	\$ 8.20		
22	Average Hourly Wage Rate	37.13	55.66	29.55		
23	Overhead %	21.42%	35.68%	27.74%		
24						
25	D					
26	<u>Calculation of Allocated cost</u>					
27	CT Building Employee Direct Labor Charged to AWC-NH	\$ 88,660	\$ 19,451	\$ -		
28	Allocated Customer Service Labor (see Schedule 1S)*			43,055		
29	Allocated IT Labor (see Schedule 1T)**			31,918		
30	Labor Pool	\$ 88,660	\$ 19,451	\$ 74,973		
31	Overhead %	21.42%	35.68%	27.74%		
32	Building Overhead to Allocate to AWC-NH	\$ 18,989	\$ 6,941	\$ 20,795	=	\$ 46,724
33	Test Year Allocation					46,522
34	Pro Forma Adjustment					\$ 202

*On Schedule 1S, line 7.

**On Schedule 1T, line 6 multiplied by Line 15.

MANAGEMENT ALLOCATION

**Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085**

**Test Year: Twelve Months Ended 12/31/11
Schedule No. 1R
Page 1 of 2**

Line No.	Pro Forma	
1		
2	Corporate Costs	
3		<u>Test Year Costs</u>
4	MUI Management Fee	\$ 503,911
5	Auditing & Consulting	340,940
6	Legal	17,388
7	Employee Wages and Benefits	368,625
8	Bank Fees	50,816
9	Building Overhead	22,631
10	Other	(4,799)
11		
12	Total	<u>\$ 1,299,512</u>
13		
14	Pro Forma Allocation Based on Massachusetts Formula	4.23%
15		(see page 2 of 2)
16	<u>AWC-NH Share of Costs</u>	
17		
18	MUI Management Fee	\$ 21,334
19	Auditing & Consulting	14,434
20	Legal	736
21	Employee Wages and Benefits	15,607
22	Bank Fees	2,151
23	Building Overhead	958
24	Other	<u>(203)</u>
25		
26	Total Pro Forma Expense	\$ 55,018
27	Test Year Expense	55,168
28		
29	Pro Forma Cost Increase	<u>\$ (150)</u>
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MANAGEMENT ALLOCATION

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1R
Page 2 of 2

Line No.	Mass Formula - 2008				
1					
2	Gross Revenues				
3		<u>2011 Act</u>			
4	CT	\$ 147,719		85.6%	
5	MA	14,919		8.6%	
6	NH	5,970		3.5%	
7	Utility	\$ 168,608		97.7%	
8	NonUtility	3,998		2.3%	
9	Total	<u>\$ 172,606</u>		<u>100.0%</u>	
10					
11	Average Gross Plant				
12		<u>12/31/2010</u>	<u>12/31/2011</u>	<u>Average</u>	
13	CT	\$ 980,208	\$ 1,026,167	\$ 1,003,188	88.2%
14	MA	97,786	99,230	98,508	8.7%
15	NH	34,258	35,700	34,979	3.1%
16	Utility	\$ 1,112,252	\$ 1,161,097	\$ 1,136,675	100.0%
17	NonUtility	482	487	485	0.0%
18	Total	<u>\$ 1,112,734</u>	<u>\$ 1,161,584</u>	<u>\$ 1,137,159</u>	<u>100.0%</u>
19					
20	Gross Payroll				
21		<u>2011 Act</u>			
22	CT	\$ 20,267		88.5%	
23	MA	1,630		7.1%	
24	NH	715		3.1%	
25	Utility	\$ 22,612		98.7%	
26	NonUtility	289		1.3%	
27	Total	<u>\$ 22,901</u>		<u>100.0%</u>	
28					
29	Weightings				
30		<u>Revenue</u>	<u>Plant</u>	<u>Payroll</u>	<u>Average</u>
31	Utility	97.7%	100.0%	98.7%	98.79%
32	Non Utility	2.3%	0.0%	1.3%	1.21%
33					
34	Customers				
35		<u>2011</u>	<u>Cust %</u>	<u>Util %</u>	<u>Alloc. Amt.</u>
36	CT	184,286	86.8%	98.79%	85.74%
37	MA	18,960	8.9%	98.79%	8.82%
38	NH	<u>9,100</u>	<u>4.29%</u>	<u>98.79%</u>	<u>4.23%</u>
39		212,346			
40					

SHARED CUSTOMER SERVICE COSTS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1S
Page 1 of 1

Line
No.

1		
2		
3	AWC-CT Shared Customer Service/Collections Labor	\$ 1,909,039
4	Increase Effective April 1, 2012	57,271
5	% to AWC-NH	<u>2.19%</u>
6		
7	Shared costs to AWC-NH	\$ 43,055
8		
9	Test Year Costs	41,865
10		
11	Pro Forma Adjustment	<u>\$ 1,190</u>
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AWC Customers-12/31/2011		
AWC-MA	18,960	9.12%
AWC-NH ¹	4,550	2.19%
AWC-CT	<u>184,286</u>	<u>88.69%</u>
Total AWC	207,796	100.00%

¹AWC-NH incoming customer service calls are placed directly to the NH office. As such the customer service labor by CT employees on behalf of NH customers is limited. Therefore the customer count for AWC-NH in the above allocation formula is reduced by 50%.

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SHARED TECHNOLOGY COSTS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1T
Page 1 of 1

Line No.			
1			
2			
3	SAP-Return on Investment Allocated per CT Docket 10-02-13	\$	1,307,983
4	SAP-Depreciation Allocated per CT Docket 10-02-13		1,707,342
5	906204 IT - SAP Software Maintenance		436,649
6	906001 IT Labor (including a 3% increase effective 4/1/2012)		744,788
7	906203 IT - SAP License Fees		443,461
8	906215 IT Outside Services		268,687
9	906202 IT - Software Maint		242,644
10	906201 IT - Hardware Maint		91,744
11	906XXX IT - Miscellaneous Expenses		<u>111,148</u>
12			
13	Total Annual Costs	\$	5,354,447
14			
15	AWC-NH % Share of Costs		<u>4.29%</u>
16			
17	AWC-NH % Share of Costs	\$	229,463
18			
19	Test year Expense		229,970
20			
21	Pro Forma Adjustment	\$	<u>(507)</u>
22			
23			

AWC Customers-12/31/2011		
AWC-MA	18,960	8.93%
AWC-NH	9,100	4.29%
AWC-CT	<u>184,286</u>	<u>86.79%</u>
Total AWC	212,346	100.00%

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DEPRECIATION EXPENSE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1U
Page 1 of 1

Line No.	Description	NH PUC ACCT	Test Year Plant	Retirements and Transfers	Pro Forma Additions	Pro Forma Utility Plant	Present Annual Rate	Depreciation Amount	Proposed Annual Rate	Pro Forma Depreciation Amount
1										
2	Organization	101301	\$ 17,700			\$ 17,700	5.00%	\$ 885	5.00%	885
3	Miscellaneous Intangible Plan	101303	20,727			20,727	3.33%	690	3.33%	691
4	Source Land and Land Rights	101310	461,299			461,299	0.00%	-	0.00%	-
5	Source Structures and Improvements	101311	685,658			685,658	2.75%	18,856	2.75%	18,856
6	Collecting and Impounding Reservoirs	101312	-			-	0.00%	-	0.00%	-
7	Wells and Springs	101314	2,410,360			2,410,360	3.50%	84,363	3.50%	84,363
8	Supply Mains	101316	158,689			158,689	1.20%	1,904	1.20%	1,904
9	Other Water Source Plant	101317	1,662,121			1,662,121	FIXED	71,737	5.00%	83,106
10	Pumping Land and Land Rights	101320	-			-	0.00%	-	0.00%	-
11	Pumping Structures and Improvements	101321	1,492,749			1,492,749	2.75%	41,051	2.75%	41,051
12	Electric Pumping Equipment	101325	686,369			686,369	3.43%	23,542	3.43%	23,533
13	Diesel Pumping Equipment	101326	32,297			32,297	3.50%	1,130	3.50%	1,130
14	Other Pumping Equipment	101328	20,528			20,528	4.40%	903	4.40%	903
15	Treatment Structures and Improvements	101331	185,407			185,407	2.75%	5,099	2.75%	5,099
16	Treatment Equipment	101332	184,706			184,706	3.50%	6,465	3.50%	6,465
17	T&D Land and Land Rights	101340	314,551			314,551	0.00%	-	0.00%	-
18	T&D Structures and Improvements	101341	67,873			67,873	2.75%	1,867	2.75%	1,867
19	Distribution Reservoirs and Standpipes	101342	2,671,559			2,671,559	2.00%	53,431	2.00%	53,431
20	Transmission and Distribution Mains	101343	15,507,342			15,507,342	1.20%	186,088	1.20%	186,088
21	Services	101345	4,885,868			4,885,868	1.85%	90,389	1.85%	90,389
22	Meters	101346	935,294			935,294	3.80%	35,541	3.80%	35,541
23	Meter Installations	101347	198,719			198,719	3.80%	7,551	3.80%	7,551
24	Hydrants	101348	649,580			649,580	2.40%	15,590	2.40%	15,590
25	Other T&D Plant	101349	154,069			154,069	5.00%	7,703	5.00%	7,703
26	General Structures and Improvements	101390	531,155			531,155	2.75%	14,607	2.75%	14,607
27	Office Furniture and Equipment	101391	29,453			29,453	7.46%	2,197	7.46%	2,197
28	Computer Equipment - Hardware	101391H	442,883			442,883	20.00%	88,577	20.00%	88,577
29	Computer Equipment - Software	101391S	105,581			105,581	20.00%	21,116	20.00%	21,116
30	Transportation Equipment	101392	418,728			418,728	11.25%	47,107	11.25%	47,107
31	Stores Equipment	101393	331			331	5.00%	17	5.00%	17
32	Tools, Shop, and Garage Equipment	101394	133,190			133,190	5.00%	6,660	5.00%	6,660
33	Laboratory Equipment	101395	-			-	6.67%	-	6.67%	-
34	Power Operated Equipment	101396	160,989			160,989	6.67%	10,738	6.67%	10,733
35	Communications Equipment	101397	281,033			281,033	10.00%	28,103	10.00%	28,103
36	Miscellaneous Equipment	101398	42,756			42,756	6.67%	2,852	6.67%	2,850
37										
38			\$ 35,549,563	-	-	\$ 35,549,563		\$ 876,758	Subtotal	\$ 888,111
39										
40										
41										
42										\$ 888,111
43										67,646
44										<u>955,757</u>
45										932,338
46										<u>\$ 23,419</u>

PAYROLL TAXES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1V
Page 1 of 1

Line No.		Pro Forma	Test Year	Adjustment
1				
2	FICA			
3	Proposed Wages	\$ 786,529		
4	Add Bonus	22,471		
5	Medicare Tax Base	\$ 809,000		
6	Wages over limit of \$110,100	43,542		
7	Social Security Tax Base	\$ 765,458		
8				
9	Social Security Rate	6.20% \$ 47,458		
10	Medicare Rate	1.45% 11,730		
11	Pro Forma FICA Expense	\$ 59,188		
12				
13	Federal Unemployment			
14	Employees	12		
15	Tax base	7,000		
16	Rate	6.00% \$ 5,040		
17				
18	Employees	1		
19	Tax base	7,000		
20	Rate	6.00%		
21	Percent allocated to AWC NH	37.5% 158		
22		\$ 5,198		
23				
24	State Unemployment			
25	Employees	12		
26	Tax base	14,000		
27	Rate (NH)	1.63% \$ 2,738		
28				
29	Employee	1		
30	Tax base	14,000		
31	Rate (MA)	1.20%		
32	Percent allocated to AWC NH	0.375 63		
33		\$ 2,801		
34				
35	Subtotal Payroll Taxes	\$ 67,187		
36	% to Expense	84.7%		
37	Payroll Tax Expense	56,907		
38				
39	Service Company Payroll Taxes			
40	Pro Forma Wages to Expense	\$ 132,075		
41	Payroll Tax Rate	8.0%		
42		10,566		
43				
44	Payroll Tax Expense	\$ 67,473	\$ 64,660	\$ 2,813
45				

PROPERTY TAX EXPENSE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1W
Page 1 of 1

Line No.	<u>Most Recent Property Tax Bills</u>	<u>Assessed Value</u>	<u>Tax Rate</u>	
1				
2				
3				
4				
5	Hampton*			
6	Town Area	10,922,400	15.38	\$ 167,987
7	Precinct Area	3,640,800	16.08	58,544
8	Hampton Right of Way			
9	Town Area	3,062,300	15.38	47,098
10	Precinct Area	1,020,800	16.08	16,414
11	North Hampton	8,328,300	13.76	114,597
12	Rye	2,366,000	8.18	19,354
13	Stratham	1,230,600	16.62	20,453
14	State of NH	23,993,839	6.60	158,359
15				<u>\$ 602,806</u>
16				
17			Test Year Expense	520,256
18				
19			Pro Forma Adjustment	<u>\$ 82,551</u>
20				
21				
22	*Elimination of Property Taxes related to the previous office lease.			
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INTEREST EXPENSE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1X
Page 1 of 1

Line No.		
1		
2		
3	<u>Interest Expense</u>	
4	Long Term-Sched 4D	\$ 799,024
5	Intercompany - Sched 4E	-
6	Total Pro Forma Interest Expense	<u>\$ 799,024</u>
7		
8	Interest Expense per Test Year	792,198
9		
10	Pro Forma Adjustment	<u><u>\$ 6,826</u></u>
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STATE INCOME TAXES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1Y
Page 1 of 1

Line No.		<u>12/31/2011</u>	<u>Adj</u>	<u>Pro Forma</u>	<u>Increase</u>	<u>Proposed</u>
1						
2	Revenue	\$ 5,969,630	\$ 117,058	\$ 6,086,688	\$ 1,113,931	\$ 7,200,620
3						
4	O&M Expense	\$ 3,015,502	\$ 194,236	\$ 3,209,738	\$ -	\$ 3,209,738
5	Depreciation	932,338	23,419	955,757	-	955,757
6	Other Taxes	584,916	85,364	670,280	-	670,280
7	Interest Expense	792,198	6,826	799,024	-	799,024
8	Net Other Income	(63,040)	26	(63,014)	-	(63,014)
9		<u>\$ 5,261,914</u>	<u>\$ 309,870</u>	<u>\$ 5,571,784</u>	<u>\$ -</u>	<u>\$ 5,571,784</u>
10						
11	Pre-Tax Income	707,716	(192,812)	514,904	1,113,931	1,628,835
12						
13	Timing Difference	(20,883)		(20,883)		(20,883)
14	Provision to Return Adjustment	-		-		-
15	Flowthrough Differences	8,595	-	8,595	-	8,595
16						
17	Taxable Income	<u>\$ 695,428</u>	<u>\$ (192,812)</u>	<u>\$ 502,616</u>	<u>\$ 1,113,931</u>	<u>\$ 1,616,547</u>
18						
19	State Tax Expense (8.5%)	<u>\$ 59,111</u>	<u>\$ (16,389)</u>	<u>\$ 42,722</u>	<u>\$ 94,684</u>	<u>\$ 137,407</u>
20						
21	Tie to Books	(171)		(171)		(171)
22	Net Tax Per Books	<u>\$ 58,940</u>	<u>\$ (16,389)</u>	<u>\$ 42,551</u>	<u>\$ 94,684</u>	<u>\$ 137,235</u>
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FEDERAL INCOME TAXES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 1Z
Page 1 of 1

Line No.		12/31/2011	Adj	Pro Forma	Increase	Proposed
1						
2						
3						
4						
5	State Taxable Income	\$ 695,428	\$ (192,812)	\$ 502,616	\$ 1,113,931	\$ 1,616,547
6						
7	Less NH Tax Expense	(59,111)	16,389	(42,722)	(94,684)	(137,407)
8						
9	Taxable FIT Income	\$ 636,317	\$ (176,423)	\$ 459,894	\$ 1,019,247	\$ 1,479,141
10						
11	Tax @ 35%	222,711	(61,748)	160,963	356,736	517,699
12	Provision to Return Adjustment	23,988	(23,988)	-		-
13	Deferred FIT	6,688		6,688		6,688
14	American Water-Regulatory Asset	11,914		11,914		11,914
15						
16		\$ 265,301	\$ (85,736)	\$ 179,565	\$ 356,736	\$ 536,301
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COMPARATIVE BALANCE SHEET

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2
Page 1 of 1

Line No.	Det. Sched.	12/31/2011	12/31/2010	12/31/2009	13 Mo. Avg	Det. Sched.	12/31/2011	12/31/2010	12/31/2009	13 Mo. Avg
1										
2		ASSETS AND OTHER DEBITS					LIABILITIES AND OTHER CREDITS			
3										
4		<u>Property, Plant & Equipment</u>					<u>Stockholder's Equity</u>			
5										
6	B,C	\$ 35,554,341	\$ 34,164,799	\$ 34,625,614	\$ 34,600,629		\$ 2,300	\$ 2,300	\$ 2,300	\$ 2,300
7		145,519	93,273	315,216	319,649		2,187,075	2,187,075	2,187,075	2,187,075
8	D	(9,165,775)	(8,258,049)	(9,291,553)	(8,745,242)		3,557,940	3,557,940	3,557,940	3,557,940
9		<u>26,534,085</u>	<u>26,000,023</u>	<u>25,649,277</u>	<u>26,175,036</u>		480,250	480,250	480,250	480,250
10		96,642	96,642	96,642	96,642		2,837,734	2,454,763	2,329,030	2,700,197
11		(96,642)	(96,642)	(96,642)	(96,642)		<u>9,065,299</u>	<u>8,682,328</u>	<u>8,556,595</u>	<u>8,927,762</u>
12		-	0	-	0					
13							<u>Long-term Debt - Bonds</u>			
14							12,900,000	12,900,000	8,900,000	12,900,000
15		<u>Current and Accrued Assets:</u>					<u>Notes Payable</u>			
16		16,636	43,655	50,467	(16,237)					
17		362,855	381,113	370,328	428,114			100,000	4,400,000	62,500
18		34,016	64,991	93,846	51,971			100,000	4,400,000	62,500
19		(40,897)	(33,536)	(23,429)	(36,832)					
20		100,000	200,000	(27,725)	265,057					
21		445,063	422,338	846,566	609,554		325,515	230,425	270,566	174,516
22		133,351	94,065	104,841	112,510		9,125	11,381	1,164	1,810
23	E	151,621	116,116	89,373	42,758		233,538	233,538	171,938	205,127
24		<u>1,202,645</u>	<u>1,288,742</u>	<u>1,504,269</u>	<u>1,456,876</u>					
25							<u>Current and Accrued Liabilities:</u>			
26		173,742	182,282	190,822	178,012					
27	F	505,712	522,259	536,769	521,570					
28		243,426	242,187	1,121,618	216,143					
29	G	1,970,658	1,262,078	416,114	1,291,604					
30		<u>2,893,539</u>	<u>2,208,806</u>	<u>2,265,323</u>	<u>2,207,328</u>					
31							568,178	475,344	443,668	381,453
32							<u>Deferred Credits</u>			
33										
34							2,869,091	2,866,700	2,914,772	2,854,966
35										
36		\$ 30,630,269	\$ 29,497,572	\$ 29,418,869	\$ 29,839,240					
37										
38										
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41										
42										

COMPARATIVE BALANCE SHEET - 13 MONTHS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2A
Page 1 of 1

Line No.	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
ASSETS AND OTHER DEBITS														
Property, Plant & Equipment	\$ 34,164,799	\$ 34,187,122	\$ 34,216,693	\$ 34,219,817	\$ 34,256,208	\$ 34,300,663	\$ 34,402,166	\$ 34,441,816	\$ 34,876,601	\$ 35,131,091	\$ 35,120,671	\$ 35,195,132	\$ 35,554,341	\$ 34,600,629
Work in Progress	93,273	93,423	94,247	157,047	333,110	449,897	561,946	630,353	276,818	301,288	399,027	419,235	145,519	319,649
Accumulated Depreciation	(8,258,049)	(8,337,050)	(8,416,050)	(8,495,050)	(8,573,221)	(8,652,221)	(8,785,079)	(8,864,079)	(8,943,079)	(8,976,054)	(9,055,054)	(9,134,054)	(9,165,775)	(8,745,242)
Net Utility Plant	26,000,023	25,943,495	25,894,890	25,881,814	26,016,097	26,098,339	26,179,033	26,208,090	26,210,340	26,456,325	26,464,644	26,480,313	26,534,085	26,175,036
Non-Utility Property & Equipment	96,642	96,642	96,642	96,642	96,642	96,642	96,642	96,642	96,642	96,642	96,642	96,642	96,642	96,642
Less: Reserve for Depreciation	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)	(96,642)
Net non-Utility Plant	0	0	0	0	0	0	0	0	0	-	-	-	-	0
Current and Accrued Assets:														
Cash	43,655	(8,768)	(25,192)	13,511	(13,669)	(77,467)	10,450	2,528	19,703	(139,027)	(19,463)	12,408	16,636	(16,237)
Accounts Receivable	381,113	789,918	406,932	406,932	285,243	346,917	436,562	308,463	476,273	602,676	438,236	266,961	362,855	428,114
Miscellaneous Receivables	64,991	62,148	50,679	50,679	50,879	50,879	50,944	50,944	50,964	52,164	51,994	51,674	34,016	51,971
Reserve for Uncollectibles	(33,536)	(34,060)	(32,726)	(32,726)	(32,378)	(34,839)	(36,124)	(37,549)	(38,377)	(39,907)	(39,405)	(39,807)	(40,591)	(36,832)
Receivables from Associated Companies	200,000	164,675	404,195	475,922	488,417	364,472	45,526	209,919	154,548	117,735	251,447	353,584	100,000	265,037
Accrued Revenues	422,338	445,035	525,439	380,084	516,000	682,898	635,146	974,600	818,752	684,289	600,548	618,156	445,063	609,554
Materials & supplies, at cost	94,065	123,284	127,268	109,762	114,127	115,918	107,421	110,315	104,593	100,396	108,641	110,690	133,351	112,510
Prepayments	116,116	90,752	54,562	48,544	14,748	(2,457)	116,993	76,250	33,674	54,098	10,183	(99,114)	151,621	42,758
Total Current Assets	1,288,742	1,632,984	1,511,423	1,453,256	1,420,906	1,426,036	1,365,493	1,694,642	1,619,600	1,432,926	1,401,779	1,277,768	1,202,645	1,456,876
Deferred Debits:														
Unamortized Debt Discount and Expense	182,282	181,570	180,859	180,147	179,435	178,724	178,012	177,301	176,589	175,877	175,166	174,454	173,742	178,012
Unfunded Deferred Taxes	522,259	522,259	522,259	522,259	522,259	522,259	522,259	522,259	522,259	522,259	522,259	522,259	522,259	521,570
Other Deferred Debits	242,187	237,539	232,248	227,601	222,954	218,307	213,660	209,013	204,366	199,719	195,072	190,425	243,426	216,143
Deferred Pension and OPEB	1,262,078	1,262,080	1,262,079	1,262,079	1,262,080	1,262,078	1,262,080	1,262,079	1,262,080	1,262,080	1,262,080	1,262,080	1,970,658	1,291,604
Total Deferred Debits	2,208,806	2,203,448	2,197,445	2,192,086	2,186,728	2,181,368	2,176,011	2,170,652	2,165,294	2,159,935	2,154,577	2,149,218	2,893,539	2,207,328
TOTAL ASSETS AND OTHER DEBITS	\$ 29,497,571	\$ 29,779,929	\$ 29,603,760	\$ 29,527,158	\$ 29,623,732	\$ 29,705,744	\$ 29,720,537	\$ 30,073,385	\$ 29,995,234	\$ 30,049,188	\$ 30,021,001	\$ 29,907,299	\$ 30,630,269	\$ 29,839,240
LIABILITIES AND OTHER CREDITS														
Stockholder's Equity														
Preferred Stock	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)
Common Stock	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)	(2,187,075)
Paid in Capital	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)	(3,557,940)
Contributed Capital	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)	(480,250)
Retained Earnings	(2,454,762)	(2,457,713)	(2,447,023)	(2,450,283)	(2,455,413)	(2,549,157)	(2,655,751)	(2,819,858)	(2,928,184)	(2,995,302)	(3,039,521)	(2,957,915)	(2,837,735)	(2,700,197)
Total Stockholder's Equity	(8,682,327)	(8,685,278)	(8,674,588)	(8,677,848)	(8,682,978)	(8,776,722)	(8,883,316)	(9,047,423)	(9,155,749)	(9,222,867)	(9,267,086)	(9,185,480)	(9,065,300)	(8,927,762)
Long-term Debt - Bonds	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)	(12,900,000)
Notes Payable														
To Associated Companies	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(200,000)	-	-	-	-	-	-	(62,500)
Total Notes Payable	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)	(200,000)	-	-	-	-	-	-	(62,500)
Current and Accrued Liabilities:														
Accounts Payable & Accrued Liabilities	(230,425)	(120,815)	(131,841)	(156,430)	(211,661)	(149,859)	(127,470)	(169,769)	(133,578)	(210,695)	(215,903)	(188,206)	(325,515)	(174,516)
Payable to Associated Company	(11,381)	(1,083)	(1,083)	(1,083)	(1,083)	(1,083)	(1,048)	(1,014)	(1,014)	(1,014)	(979)	(979)	(9,125)	(5,810)
Accrued Bond Interest	(233,538)	(298,745)	(180,758)	(153,565)	(218,773)	(191,580)	(141,138)	(206,345)	(180,758)	(153,565)	(218,773)	(283,980)	(233,538)	(205,127)
Accrued State Income Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Current Liabilities	(475,344)	(420,643)	(313,682)	(311,078)	(431,517)	(342,522)	(269,656)	(377,128)	(315,350)	(365,274)	(435,655)	(473,165)	(568,178)	(381,453)
Deferred Credits														
Deferred Taxes	(2,866,700)	(2,866,700)	(2,866,700)	(2,866,700)	(2,866,700)	(2,861,700)	(2,856,700)	(2,847,700)	(2,842,700)	(2,838,700)	(2,836,700)	(2,840,700)	(2,869,091)	(2,854,966)
Customer Advances for Construction	(2,000)	(1,500)	(1,500)	(2,900)	(2,900)	(2,900)	(4,400)	(4,400)	(4,400)	(5,600)	(5,600)	(5,600)	(6,600)	(3,792)
Accrued Pension Cost	(982,599)	(990,932)	(999,265)	(1,007,598)	(993,252)	(1,001,585)	(1,009,918)	(995,572)	(1,003,905)	(990,052)	(975,706)	(982,846)	(1,356,504)	(1,010,015)
Accrued Other Postretirement	(1,172,711)	(1,167,250)	(1,184,482)	(1,181,573)	(1,173,573)	(1,168,567)	(1,162,784)	(1,156,933)	(1,149,624)	(1,147,893)	(1,142,279)	(1,148,830)	(1,582,208)	(1,180,104)
Other Deferred Credits	-	(334,445)	(253,071)	(171,698)	(167,758)	(249,403)	(134,126)	(447,302)	(329,287)	(287,293)	(169,175)	(64,587)	-	(219,012)
Total Deferred Credits	(5,024,010)	(5,360,827)	(5,305,018)	(5,204,183)	(5,204,183)	(5,284,155)	(5,167,928)	(5,451,907)	(5,329,916)	(5,269,538)	(5,129,460)	(5,062,563)	(5,813,403)	(5,267,889)
Contributions in Aid of Construction	(2,315,890)	(2,313,181)	(2,310,472)	(2,307,763)	(2,305,054)	(2,302,345)	(2,299,636)	(2,296,927)	(2,294,218)	(2,291,509)	(2,288,800)	(2,286,091)	(2,283,388)	(2,299,636)
TOTAL LIABILITIES AND OTHER CREDITS	\$ (29,497,571)	\$ (29,779,929)	\$ (29,603,760)	\$ (29,527,158)	\$ (29,623,732)	\$ (29,705,744)	\$ (29,720,537)	\$ (30,073,385)	\$ (29,995,234)	\$ (30,049,188)	\$ (30,021,001)	\$ (29,907,299)	\$ (30,630,269)	\$ (29,839,240)

UTILITY PLANT

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2B
Page 1 of 1

Line No.	Description	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
1															
2															
3	Utility Plant														
4	101301 Organization	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700
5	101303 Miscellaneous Intangible Plant	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727
6	101310 Source Land and Land Rights	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299
7	101311 Source Structures and Improvements	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	631,312
8	101312 Collecting & Impounding Reservoirs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	101314 Wells and Springs	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,410,360	2,256,011
10	101316 Supply Mains	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689
11	101317 Other Water Source Plant	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121
12	101320 Pumping Land and Land Rights	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	101321 Pumping Structures and Improvements	1,493,272	1,493,272	1,493,272	1,493,272	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,901
14	101325 Electric Pumping Equipment	670,171	670,171	670,171	670,171	670,171	670,171	670,171	670,171	671,877	679,851	679,851	679,851	686,369	673,408
15	101326 Diesel Pumping Equipment	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297
16	101328 Other Pumping Equipment	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	20,528
17	101331 Treatment Structures and Improvements	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407
18	101332 Treatment Equipment	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706
19	101340 T&D Land and Land Rights	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551
20	101341 T&D Structures and Improvements	68,067	68,067	68,067	68,067	67,873	67,873	67,873	67,873	67,873	67,873	67,873	67,873	67,873	67,930
21	101342 Distribution Reservoirs and Standpipes	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559
22	101343 Transmission and Distribution Mains	14,825,967	14,825,967	14,825,967	14,825,967	14,825,857	14,825,857	14,825,857	14,825,857	15,217,658	15,458,294	15,422,948	15,458,294	15,507,342	15,042,098
23	101345 Services	4,748,826	4,748,826	4,749,521	4,749,521	4,753,286	4,770,108	4,789,254	4,810,617	4,828,996	4,845,443	4,848,955	4,864,983	4,885,868	4,798,072
24	101346 Meters	810,492	820,712	831,917	831,917	862,253	875,533	892,851	905,091	916,931	899,646	912,594	924,230	935,294	878,881
25	101347 Meter Installations	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719
26	101348 Hydrants	627,328	627,328	631,546	631,546	637,640	640,422	647,580	651,178	653,021	653,021	653,021	654,803	649,580	643,296
27	101349 Other T&D Plant	117,216	117,216	117,965	117,965	117,965	118,365	122,915	123,255	128,822	137,677	144,994	152,288	154,069	127,945
28	101390 General Structures and Improvements	511,220	511,220	511,220	511,220	511,220	511,220	511,220	511,220	511,220	515,440	515,440	515,440	531,155	513,106
29	101391 Office Furniture and Equipment	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453
30	101391H Computer Equipment - Hardware	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	442,883	376,315
31	101391S Computer Equipment - Software	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581
32	101392 Transportation Equipment	364,870	364,870	364,870	364,870	364,870	364,870	418,728	418,728	418,728	418,728	418,728	418,728	418,728	394,043
33	101393 Stores Equipment	331	331	331	331	331	331	331	331	331	331	331	331	331	331
34	101394 Tools, Shop, and Garage Equipment	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190
35	101395 Laboratory Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	101396 Power Operated Equipment	149,144	149,144	149,144	149,144	149,144	160,989	160,989	160,989	160,989	160,989	160,989	160,989	160,989	156,547
37	101397 Communications Equipment	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033
38	101398 Miscellaneous Equipment	39,775	39,775	39,775	39,775	39,775	39,775	39,775	39,775	39,775	42,756	42,756	42,756	42,756	40,645
39															
40		\$ 34,160,020	\$ 34,170,241	\$ 34,187,109	\$ 34,187,109	\$ 34,226,476	\$ 34,271,605	\$ 34,373,635	\$ 34,411,446	\$ 34,842,312	\$ 35,106,139	\$ 35,094,571	\$ 35,166,857	\$ 35,549,563	\$ 34,574,341

PROPERTY HELD FOR FUTURE USE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2C
Page 1 of 1

Line No.	Description	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
1															
2															
3	Property Held for Future Use														
4	105000 Property Held for Future Use	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779
5		\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779	\$ 4,779
6															
7															
8	Represents expenditures incurred in 1997 toward the development of an additional source of supply and storage tank.														
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10															
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ACCUMULATED DEPRECIATION

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2D
Page 1 of 3

Line No.	Account Number	Account Description	December-09	December-10	December-11
1					
2		<u>Source of Supply Plant</u>			
3	301	Organization Cost		1,120	2,005
4	339	Miscellaneous Intangible Plant	5,851	6,334	6,817
5	303	Land & Land Rights (Supply)	-	-	-
6	304	Structures & Improvements	44,067	65,874	89,702
7	305	Collecting & Impounding Reservoirs	-	-	-
8	306	Lake, River, & Other Intakes	-	-	-
9	307	Wells & Springs	559,837	(38,835)	92,599
10	308	Infiltration Galleries and Tunnels	-	-	-
11	309	Supply Mains	66,197	44,918	47,739
12	339	Other Water Source Plant	118,185	201,088	284,194
13		Total Source of Supply	794,372	280,499	523,056
14		<u>Pumping Plant</u>			
15	303	Land & Land Rights (Pumping)	-	-	-
16	304	Structures & Improvements	447,214	481,367	533,368
17	311	Other Power Production Equipment	-	-	-
18	311	Electric Pumping Equipment	574,694	174,705	175,167
19	311	Diesel Pumping Equipment	25,929	27,884	29,839
20	311	Hydraulic Pumping Equipment	-	-	-
21	311	Other Pumping Equipment	29,166	19,273	16,495
22		Total Pumping Plant	1,077,003	703,229	754,869
23		<u>Water Treatment Plant</u>			
24	303	Land & Land Rights (Treatment)	-	-	-
25	304	Structures & Improvements	38,535	38,483	43,992
26	320	Water Treatment Equipment - New	222,905	111,977	111,470
27		Total Water Treatment Plant	261,440	150,460	155,462
28		<u>Transmission & Distribution Plant</u>			
29	303	Land & Land Rights (T & D)	13,179	13,179	13,179
30	304	Structures & Improvements	154,002	149,758	142,229
31	330	Distribution Reservoirs & Standpipes	649,974	668,761	725,015
32	331	Transmission & Distribution Mains	2,969,899	3,017,517	3,183,115
33	331	Fire Mains	-	-	-
34	333	Services	1,599,404	1,659,094	1,729,389
35	334	Meters	52,768	18,457	19,140
36	334	Meter Installation	28,513	45,142	60,919
37	335	Hydrants	240,911	231,912	245,494
38	339	Other T & D Plant	6,045	13,031	21,096
39		Total T & D Plant	5,714,695	5,816,851	6,139,576
40		<u>General Plant</u>			
41	303	Land & Land Rights(General)	-	-	-
42	304	Structures & Improvements	147,491	83,763	102,057
43	340	Office Furniture & Equipment	19,022	(21,964)	(13,906)
44	340	Computer Equipment	537,432	489,840	577,265
45	340	Computer Equipment	48,750	69,749	96,661
46	341	Transportation Equipment	167,946	189,127	289,765
47	342	Stores Equipment	3,068	2,024	3,033
48	343	Tools, Shop & Garage Equipment	71,903	54,345	61,666
49	344	Laboratory Equipment	20,331	(2,551)	(2,324)
50	345	Power Operated Equipment	55,897	54,180	66,200
51	346	Communications Equipment	360,326	376,251	397,471
52	347	Miscellaneous Equipment	11,876	12,246	14,924
53	348	Other Tangible Property	-	-	-
		Total General Plant	1,444,042	1,307,010	1,592,812
		Total Accumulated Depreciation	9,291,552	8,258,049	9,165,775

Individual Retirements over \$5,000
refer to pages 2 & 3 of 3.

ACCUMULATED DEPRECIATION

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2D
Page 2 of 3

Line No.	Individual Retirements over \$5,000	
1		
2	To Monitor the Wet Lands,Rivers, Private Wells and General Hydrological Analysis of the new Source of Supply Wells 17, 18, 19	\$ 183,855
3	Purchase System of Salt Water Mains from Hampton Beach Precinct	103,849
4	Design, Well, Well House & Main, Hampton	87,551
5	Pump Evaluation for Well # 14, Hampton	74,400
6	Mill Road main extension	73,621
7	Control Equip -Tanks Control Bldg, N Hampton	68,482
8	Purchase & Install Wide area Network (WAN) and Personal Computer Work Stations -Main Office	66,201
9	Electric Pump Equip Well # 14, Dalton, N Hampton	58,078
10	Investigation for new Well N Hampton	49,193
11	Design, Well, Structure & Main., Well # 15, N Hamp	49,004
12	Explore for supply, Rock Well # 13, N Hampton	42,391
13	Electric Pump Equip Rock Well # 13, N Hampton	37,146
14	2002 Truck F550 @Hampton	35,399
15	Preliminary Design of Office Building, Mill Rd, Norh Hampton	34,092
16	Purchase & Install Purification Equipment for Pumping Station at Well # 14, Dalton, North Hampton	32,695
17	Explore for Supply - Winnlicut Rd, N Hampton.	32,088
18	Drill Bed Rock Wells on Coakley Land - BCI	31,444
19	Explore for Supply, N Hampton	30,549
20	Booster Pump -Jenness Beach Booster Sta. #2	28,787
21	20 HP Elect Pump -Coakley Well #12, N Hampton	24,542
22	Engineering Design & Supervision - new well	24,036
23	New Storage Tank, North Hampton	23,348
24	Purchase & Install Variable Frequency Drive, Low Level cut off, Vault Sump Pump, for Well # 16 in Stratham	21,153
25	Variable Frequency Drive-Well#16	21,153
26	Engineering Serv-standard Well Pumping Station	21,000
27	Surge Controls Well 7-9 & 11 (Parco's)	20,849
28	Relocate chemical feed lines at 5 Wells, for optimum water treatment, Hampton	20,367
29	Renovate and re-equip Marston Springs Well #8 Pumping Equipment, North Hampton	18,681
30	1999 Ford Contour	17,414
31	Mill Rd elevation 250, Pumping Equipment	16,806
32	Purchase 2001 Ford Ranger Extended Cab, gross vehicle weight 4600lbs purchase order #3368	16,624
33	Purchase and Instal Y2K Compliant SCADA Computer	16,497
34	PRV Station on Tide Mill Rd, Hampton (1)	16,012
35	1998 Ford Ranger	14,958
36	Replace Chemical Metering Pump @Hampton	14,604
37	24" x 18" gravel packed well, 65' deep on Leavitt	13,384
38	Variable Speed Drive for Well #11 Hampton,	12,994
39	Well #13A - eliminate Aeration	12,521
40	2900' of 8" transite Atlantic Ave, N Hampton	12,464
41	Purchase and install 1000 gpm variable speed pumping unit and auto equipment, booster station #2, Jenness Beach	12,188
42	Explore for supply, Hampton, N Hampton, Rye	12,093
43	RTU for SCADA - Kings Highway PRV Unit	11,951
44	Additional Improvements to the middle meeting room at the Distribution Shop, North Hampton	11,678
45	Whites Field Well pump and Motor	11,168
46	Installation of 3225' of 8" transite pipe in pine road, No. Hampton.	10,959
47	Replace 6 Mathew Hydrants on 12" Salt Water Line units Waterous Hydrants # 179,180,181,182, 183, 185	10,678
48	Purchase & Install Wide area Network (WAN) and Personal Computer Work Stations -Shop	10,410
49	Renovate and re-equip Marston Springs Well #8 Pumping Structure, North Hampton	10,321
50	Well Pump at Jenness Beach , Well #5, Rye	9,435
51	Extension of 3679' of 6" transite on Leavitt Rd,Holly Ln, Morningside Dr. and Tucker Ln, Hampton	9,420
52	Purchase System of Salt Water Hydrants from Hampton Beach Precinct	9,416
53	Revamp Mill Road booster station, Hampton	9,307

ACCUMULATED DEPRECIATION

Line No.	Individual Retirements over \$5,000	
1		
2	Ocean Blvd/Highland extension	9,197
3	Electric pumping equip Scammon Well, Hampton	8,586
4	SCADA Chem Feed Pump Hampton wells #6, 7,9, & 11	8,428
5	2000' of 8" transite Atlantic Ave, N Hampton	8,185
6	New Laptop & Flat Pannel Upgrade @Hampto	8,084
7	Water Quality Equipment, Hampton	8,075
8	RTU for SCADA -Maple Ave PRV N Hampton,	7,915
9	Pump at Well #11 on Sicard St, Hampton	7,711
10	Purchase of new Conference Table with Chairs, Credenza, Lunch Table and Chairs and additional stacking Chairs	7,573
11	Install new Fuel Tank and Containment at Distribution Shop, North Hampton	7,563
12	Purchase Emergency Portable Generators (4) & Polyethylene Containment Pallets to Store Fuel for the Generators, Hampton	7,252
13	SCADA EFT Meter/Recorder Pump Stations #6 & 9, Ha	7,000
14	2100' pf 8" Main at Atlantic Ave, N Hampton	6,941
15	PRV Station Tide Mill Rd Controls Glade Path Tank	6,599
16	Purchase & Install 3 Desktop Computers & 1 Laser Printer for Customer Service & 1 Personal Computer for Secretary	6,427
17	Purchase additional Meter Reading Equipment to eliminate the need for Radix Equipment, Hampton	6,350
18	Purchase 2 Advance Meter Readers, 2 Proread /ARB Adapters plus 3 days training & Upgrade for Software	6,266
19	Pump Column & Center Guide Well # 11, Sicard St, H	5,940
20	50 HP Motor & Starter Well # 6, White's Field, Ham	5,919
21	Renovations to Lunch and Locker room at Distribution Shop, North Hampton	5,865
22	Preliminary Design of Office Building, Mill Rd, Hampton	5,515
23	SCADA Chem Feed Pump N Hampton wells #9, 10, & 14	5,227
24	Installation of new pump and motor in Bowler Well at Marston Springs, Hampton	5,167
25	Install Chemical Feed pumps, Scales & Accessories for Corrosion Control at Well #5 , Rye	5,154
26		<u>\$1,784,196</u>
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MATERIALS & SUPPLIES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2E
Page 1 of 1

Line No.	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average	
1															
2	MATERIALS & SUPPLIES - MONTHLY														
3															
4	154000 - SUPPLIES INVENTORY	\$ 279,395	\$ 310,329	\$ 317,010	\$ 301,779	\$ 308,803	\$ 315,161	\$ 310,537	\$ 320,117	\$ 320,434	\$ 322,417	\$ 337,692	\$ 346,851	\$ 370,336	\$ 319,666
5	154002- SUPPLIES INVENTORY	(185,330)	(187,045)	(189,742)	(192,017)	(194,676)	(199,243)	(203,116)	(209,802)	(215,841)	(222,021)	(229,051)	(232,161)	(236,984)	(207,156)
6															
7		\$ 94,065	\$ 123,284	\$ 127,268	\$ 109,762	\$ 114,127	\$ 115,918	\$ 107,421	\$ 110,315	\$ 104,593	\$ 100,396	\$ 108,641	\$ 114,690	\$ 133,351	\$ 112,510
8															
9															
10															
11		December-11	December-10	December-09	13 Mo. Avg										
12															
13	MATERIALS & SUPPLIES - YEARLY														
14															
15	154000 - SUPPLIES INVENTORY	\$ 370,336	\$ 279,395	\$ 259,860	\$ 319,666										
16	154002- SUPPLIES INVENTORY	(236,984)	(185,330)	(155,019)	(207,156)										
17															
18		\$ 133,351	\$ 94,065	\$ 104,841	\$ 112,510										
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DEFERRED TAXES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2F
Page 1 of 1

Line No.	Description	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
1															
2															
3	Deferred Taxes														
4															
5	186901 UNFUND DEFERRED ASSET - FAS 109	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472
6	186904 FAS 158 Tax Effect Asset	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(613,541)
7	186905 FAS 158 Reg Asset	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	613,541
8	186909 Unfunded Deferred Asset- AS 109	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,098
9		<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 522,259</u>	<u>\$ 505,712</u>	<u>\$ 521,570</u>
10															
11															
12	283004 Deferred Taxes - FAS 109	\$ (2,654,438)	\$ (2,654,438)	\$ (2,654,438)	\$ (2,654,438)	\$ (2,654,438)	\$ (2,649,438)	\$ (2,644,438)	\$ (2,635,438)	\$ (2,630,438)	\$ (2,626,438)	\$ (2,624,438)	\$ (2,628,438)	\$ (2,662,901)	\$ (2,642,957)
13	283019 Def Tax- Flow Other	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(206,190)	(212,009)
14		<u>\$ (2,866,700)</u>	<u>\$ (2,866,700)</u>	<u>\$ (2,866,700)</u>	<u>\$ (2,866,700)</u>	<u>\$ (2,866,700)</u>	<u>\$ (2,861,700)</u>	<u>\$ (2,856,700)</u>	<u>\$ (2,847,700)</u>	<u>\$ (2,842,700)</u>	<u>\$ (2,838,700)</u>	<u>\$ (2,836,700)</u>	<u>\$ (2,840,700)</u>	<u>\$ (2,869,091)</u>	<u>\$ (2,854,966)</u>
15															
16															
17	Total Deferred Taxes	<u>\$ (2,344,441)</u>	<u>\$ (2,344,441)</u>	<u>\$ (2,344,441)</u>	<u>\$ (2,344,441)</u>	<u>\$ (2,344,441)</u>	<u>\$ (2,339,441)</u>	<u>\$ (2,334,441)</u>	<u>\$ (2,325,441)</u>	<u>\$ (2,320,441)</u>	<u>\$ (2,316,441)</u>	<u>\$ (2,314,441)</u>	<u>\$ (2,318,441)</u>	<u>\$ (2,363,379)</u>	<u>\$ (2,333,397)</u>
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DEFERRED DEBITS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2G
Page 1 of 1

Line No.	Description	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
1															
2															
3	Deferred Expenses (net of amortization)														
4	186015 Deferred Program Maintenance Costs	\$ 155,133	\$ 152,174	\$ 149,215	\$ 146,256	\$ 143,297	\$ 140,338	\$ 137,379	\$ 134,420	\$ 131,461	\$ 128,502	\$ 125,543	\$ 122,584	\$ 176,625	\$ 139,754
5	186023 Deferred Additional Security Costs	29,944	29,497	29,050	28,603	28,156	27,709	27,262	26,815	26,368	25,921	25,474	25,027	24,581	27,262
6	186032 Deferred Rate Case- AW Cos	8,333	7,916	7,499	7,082	6,665	6,248	5,831	5,414	4,997	4,580	4,163	3,746	3,333	5,831
7	186036 Deferred Water Restriction Costs	12,079	11,898	11,718	11,538	11,358	11,178	10,998	10,818	10,638	10,458	10,278	10,098	9,915	10,998
8	186042 FAS 158 Net (Gain) Loss	1,178,894	1,178,894	1,178,894	1,178,894	1,178,894	1,178,894	1,178,894	1,178,894	1,178,894	1,178,894	1,178,894	1,178,894	1,920,018	1,209,774
9	186043 FAS 158 Prior Service Costs	12,916	12,916	12,916	12,916	12,916	12,916	12,916	12,916	12,916	12,916	12,916	12,916	11,130	12,842
10	186044 FAS 158 Transition Obligation	70,269	70,269	70,269	70,269	70,269	70,269	70,269	70,269	70,269	70,269	70,269	70,269	39,511	68,987
11	186048 Def Rate Case - NH	36,698	36,054	34,766	34,122	33,478	32,834	32,190	31,546	30,902	30,258	29,614	28,970	28,972	32,297
12		\$ 1,504,266	\$ 1,499,618	\$ 1,494,327	\$ 1,489,680	\$ 1,485,033	\$ 1,480,386	\$ 1,475,739	\$ 1,471,092	\$ 1,466,445	\$ 1,461,798	\$ 1,457,151	\$ 1,452,504	\$ 2,214,085	\$ 1,507,746
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CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC)

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 2H
Page 1 of 1

Line No.	Description	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
1															
2															
3	Contributions in Aid of Construction (CIAC)														
4															
5	271000 Expired Customer Advances	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)
6	272000 Amort Contrib. in Aid of Construction	392,617	395,325	398,034	400,743	403,452	406,161	408,870	411,579	414,288	416,997	419,706	422,415	425,119	408,870
7		<u>\$ (2,315,890)</u>	<u>\$ (2,313,181)</u>	<u>\$ (2,310,472)</u>	<u>\$ (2,307,763)</u>	<u>\$ (2,305,054)</u>	<u>\$ (2,302,345)</u>	<u>\$ (2,299,636)</u>	<u>\$ (2,296,927)</u>	<u>\$ (2,294,218)</u>	<u>\$ (2,291,509)</u>	<u>\$ (2,288,800)</u>	<u>\$ (2,286,091)</u>	<u>\$ (2,283,388)</u>	<u>\$ (2,299,636)</u>
8															
9															
10															
11															
12	Hampton Balance at Acquisition	\$ 1,802,893													
13	Aquarion Activity														
14	William Woods	14,123													
15	Hampton Meadows	133,047													
16	Ridgemont Realty, LLC	18,281													
17	Parkway Development	4,712													
18	14 Lafayette Road Realty	10,201													
19	Abeniqui Meadows	58,231													
20	Asset Title Holding Co, LLC	42,700													
21	DPG Development	6,157													
22	Exeter Oak Realty	14,889													
23	Green & Co.	3,046													
24	Love Lane Realty, LLC	28,980													
25	Majestic Pine LLC	43,480													
26	Meadow Pond Ext.	4,197													
27	Park Ave.	4,000													
28	Richard Fucci	9,906													
29	Robert McDermatt	16,977													
30	Tracy Emerick	6,544													
31	Winterberry	115,138													
32	Pre-acquisition adjustment	7,054													
33	The Seacoast LLC	28,656													
34	Platinum Fence	11,000													
35	North Hampton Properties	296,703													
36	Pilot Construction	5,256													
37	Village @ Hampton Center	4,129													
38	Thibeault Corp.	2,000													
39	Department of Environmental Services	16,206													
40	December 31, 2011 Balance	<u>2,708,506</u>													

RATE BASE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 3
Page 1 of 1

Line No.	Description	12/31/2011	12/31/2010	12/31/2009	13 Month Average	Pro Forma Adjustments ¹	Pro Forma	Reference
1								
2								
3	Plant in Service	\$ 35,549,563	\$ 34,160,020	\$ 34,625,614	\$ 34,574,341	\$ 975,222	\$ 35,549,563	3A
4								
5	Accumulated Depreciation	(9,165,775)	(8,258,049)	(9,291,553)	(8,745,242)	(420,533)	(9,165,775)	3B
6								
7	Net Plant in Service	<u>\$ 26,383,788</u>	<u>\$ 25,901,971</u>	<u>\$ 25,334,061</u>	<u>\$ 25,829,099</u>	<u>\$ 554,689</u>	<u>\$ 26,383,788</u>	
8								
9								
10	Add:							
11	Materials & Supplies	133,351	94,065	104,841	112,510		112,510	3B
12	Prepayments	151,621	116,116	89,373	42,758		42,758	3B
13	Deferred Expenses (net of amortization)	243,426	242,187	416,114	216,143		216,143	3B
14	Working Capital Allowance	205,809	204,918	187,746	201,405		201,405	3D
15								
16	Total Additions	<u>734,208</u>	<u>657,286</u>	<u>798,074</u>	<u>572,816</u>	<u>-</u>	<u>572,816</u>	
17								
18								
19	Less:							
20	Customer Advances	(5,600)	(2,000)	(16,206)	(3,792)		(3,792)	3C
21	Contributions in Aid of Constructions	(2,283,388)	(2,315,890)	(2,330,903)	(2,299,636)		(2,299,636)	3C
22	Reserve for Deferred Taxes	(2,363,851)	(2,344,441)	(2,378,003)	(2,333,416)		(2,333,416)	3C
23								
24	Total Deductions	<u>(4,652,839)</u>	<u>(4,662,331)</u>	<u>(4,725,112)</u>	<u>(4,636,844)</u>	<u>-</u>	<u>(4,636,844)</u>	
25								
26								
27	Total Rate Base	<u>\$ 22,465,157</u>	<u>\$ 21,896,926</u>	<u>\$ 21,407,023</u>	<u>\$ 21,765,071</u>	<u>\$ 554,689</u>	<u>\$ 22,319,760</u>	
28								
29	Utility Operating Income ²	\$ 1,177,916	\$ 1,305,321	\$ 1,200,940	\$ 1,177,916		\$ 1,177,916	Sch 1
30								
31	Return on Rate Base (RORB)	5.24%	5.96%	5.61%	5.41%		5.28%	
32								
33								
34								
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1) Pro Forma Adjustment adjusts 13 month average of Plant in Service to 12/31/2011 levels.
2) Utility operating income is a rolling 12 month figure.

UTILITY PLANT IN SERVICE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 3A
Page 1 of 1

Line No.	Description	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
1															
2															
3	Plant in Service														
4	101301 Organization	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700
5	101303 Miscellaneous Intangible Plant	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727	20,727
6	101310 Source Land and Land Rights	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299	461,299
7	101311 Source Structures and Improvements	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949	628,949
8	101312 Collecting & Impounding Reservoirs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	101314 Wells and Springs	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300	2,249,300
10	101316 Supply Mains	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689	158,689
11	101317 Other Water Source Plant	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121	1,662,121
12	101320 Pumping Land and Land Rights	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	101321 Pumping Structures and Improvements	1,493,272	1,493,272	1,493,272	1,493,272	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,749	1,492,901
14	101325 Electric Pumping Equipment	670,171	670,171	670,171	670,171	670,171	670,171	670,171	670,171	671,877	679,851	679,851	679,851	686,369	673,408
15	101326 Diesel Pumping Equipment	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297	32,297
16	101328 Other Pumping Equipment	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639	24,639
17	101331 Treatment Structures and Improvements	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407	185,407
18	101332 Treatment Equipment	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706	184,706
19	101340 T&D Land and Land Rights	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551	314,551
20	101341 T&D Structures and Improvements	68,067	68,067	68,067	68,067	67,873	67,873	67,873	67,873	67,873	67,873	67,873	67,873	67,873	67,930
21	101342 Distribution Reservoirs and Standpipes	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559	2,671,559
22	101343 Transmission and Distribution Mains	14,825,967	14,825,967	14,825,967	14,825,967	14,825,857	14,825,857	14,825,857	14,825,857	15,217,658	15,458,294	15,422,948	15,458,294	15,507,342	15,042,098
23	101345 Services	4,748,826	4,748,826	4,749,521	4,749,521	4,753,286	4,770,108	4,789,254	4,810,617	4,828,996	4,845,443	4,848,955	4,864,983	4,885,868	4,798,072
24	101346 Meters	810,492	820,712	831,917	831,917	862,253	875,533	892,851	905,091	916,931	899,646	912,594	924,230	935,294	878,881
25	101347 Meter Installations	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719	198,719
26	101348 Hydrants	627,328	627,328	631,546	631,546	637,640	640,422	647,580	651,178	653,021	653,021	653,021	654,803	649,580	643,296
27	101349 Other T&D Plant	117,216	117,216	117,965	117,965	117,965	118,365	122,915	123,255	128,822	137,677	144,994	152,288	154,069	127,945
28	101390 General Structures and Improvements	511,220	511,220	511,220	511,220	511,220	511,220	511,220	511,220	511,220	515,440	515,440	515,440	531,155	513,106
29	101391 Office Furniture and Equipment	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453	29,453
30	101391H Computer Equipment - Hardware	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	373,421	376,315
31	101391S Computer Equipment - Software	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581	105,581
32	101392 Transportation Equipment	364,870	364,870	364,870	364,870	364,870	364,870	418,728	418,728	418,728	418,728	418,728	418,728	418,728	394,043
33	101393 Stores Equipment	331	331	331	331	331	331	331	331	331	331	331	331	331	331
34	101394 Tools, Shop, and Garage Equipment	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190	133,190
35	101395 Laboratory Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	101396 Power Operated Equipment	149,144	149,144	149,144	149,144	149,144	160,989	160,989	160,989	160,989	160,989	160,989	160,989	160,989	156,547
37	101397 Communications Equipment	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033	281,033
38	101398 Miscellaneous Equipment	39,775	39,775	39,775	39,775	39,775	39,775	39,775	39,775	39,775	42,756	42,756	42,756	42,756	40,645
39															
40		\$ 34,160,020	\$ 34,170,241	\$ 34,187,109	\$ 34,187,109	\$ 34,226,476	\$ 34,271,605	\$ 34,373,635	\$ 34,411,446	\$ 34,842,312	\$ 35,106,139	\$ 35,094,571	\$ 35,166,857	\$ 35,549,563	\$ 34,574,341

RATE BASE ADDITIONS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 3B
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Line No.	Description	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
1															
2															
3	Accumulated Depreciation														
4	111001 ACCUM DEPRECIATION - UTILITY PLANT	\$ (11,031,075)	\$ (11,110,075)	\$ (11,189,075)	\$ (11,268,075)	\$ (11,347,075)	\$ (11,426,075)	\$ (11,505,075)	\$ (11,584,075)	\$ (11,663,075)	\$ (11,742,075)	\$ (11,821,075)	\$ (11,900,075)	\$ (11,963,413)	\$ (11,504,422)
5	111002 ACCUM DEPR (PROCEEDS FROM SALE)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)	(20,796)
6	111003 COST OF REMOVAL OF UTILITY PLANT	99,705	99,705	99,705	99,705	99,705	99,705	99,705	99,705	99,705	99,705	99,705	99,705	99,705	99,705
7	111010 ACCUM DEPR (A/D RETIREMENTS)	2,694,116	2,694,116	2,694,116	2,694,116	2,694,945	2,694,945	2,641,087	2,641,087	2,641,087	2,687,112	2,687,112	2,687,112	2,718,729	2,680,271
8		\$ (8,258,049)	\$ (8,337,050)	\$ (8,416,050)	\$ (8,495,050)	\$ (8,573,221)	\$ (8,652,221)	\$ (8,785,079)	\$ (8,864,079)	\$ (8,943,079)	\$ (8,976,054)	\$ (9,055,054)	\$ (9,134,054)	\$ (9,165,775)	\$ (8,745,242)
9															
10	Net Utility Plant	\$ 25,901,971	\$ 25,833,191	\$ 25,771,059	\$ 25,692,059	\$ 25,653,255	\$ 25,619,384	\$ 25,588,556	\$ 25,547,367	\$ 25,899,233	\$ 26,130,085	\$ 26,039,517	\$ 26,032,603	\$ 26,383,788	\$ 25,829,099
11															
12	ADD:														
13															
14	Materials & Supplies														
15	154000 SUPPLIES INVENTORY	\$ 279,395	\$ 310,329	\$ 317,010	\$ 301,779	\$ 308,803	\$ 315,161	\$ 310,537	\$ 320,117	\$ 320,434	\$ 322,417	\$ 337,692	\$ 346,851	\$ 370,336	\$ 319,666
16	154002 SUPPLIES INVENTORY	(185,330)	(187,045)	(189,742)	(192,017)	(194,676)	(199,243)	(203,116)	(209,802)	(215,841)	(222,021)	(229,051)	(232,161)	(236,984)	(207,156)
17		\$ 94,065	\$ 123,284	\$ 127,268	\$ 109,762	\$ 114,127	\$ 115,918	\$ 107,421	\$ 110,315	\$ 104,593	\$ 100,396	\$ 108,641	\$ 114,690	\$ 133,351	\$ 112,510
18															
19	Prepayments														
20	165000 MISC PREPAYMENTS	\$ 19,051	\$ 18,187	\$ 17,322	\$ 17,322	\$ 21,442	\$ 20,558	\$ 19,673	\$ 18,789	\$ 17,905	\$ 18,801	\$ 17,916	\$ 18,325	\$ 18,506	\$ 18,752
21	165002 PREPAID PROPERTY TAXES	74,658	38,527	3,667	-	(33,448)	(66,896)	75,472	36,020	1,143	1,715	(33,162)	(134,808)	121,626	(1,136)
22	165003 PREPAID INSURANCE	11,327	22,938	24,336	22,329	21,473	21,540	20,446	21,979	17,104	18,326	12,292	6,258	5	17,891
23	165004 PREPAID MAINTENANCE CONTRACTS	-	843	843	766	612	535	458	381	304	227	150	73	(4)	433
24	165005 PREPAID PUC (PURA) ASSESSMENT	9,823	8,227	6,631	6,631	3,439	1,843	247	(1,349)	(2,945)	14,866	13,270	11,674	10,057	6,040
25	165009 PREPAID D&O INSURANCE	-	952	865	778	691	604	517	430	343	343	256	82	(5)	488
26	165011 PREPAID BOND TRUSTEE FEES	1,257	1,078	898	718	539	359	180	-	(180)	(180)	(539)	(718)	1,437	292
27		\$ 116,116	\$ 90,752	\$ 54,562	\$ 48,544	\$ 14,748	\$ (21,457)	\$ 116,993	\$ 76,250	\$ 33,674	\$ 54,098	\$ 10,183	\$ (99,114)	\$ 151,621	\$ 42,758
28															
29	Deferred Expenses (net of amortization)														
30															
31	186015 Deferred Program Maintenance Costs	\$ 155,133	\$ 152,174	\$ 149,215	\$ 146,256	\$ 143,297	\$ 140,338	\$ 137,379	\$ 134,420	\$ 131,461	\$ 128,502	\$ 125,543	\$ 122,584	\$ 176,625	\$ 139,754
32	186023 Deferred Additional Security Costs	29,944	29,497	29,050	28,603	28,156	27,709	27,262	26,815	26,368	25,921	25,474	25,027	24,581	27,262
33	186032 Deferred Rate Case- AW Cos	8,333	7,916	7,499	7,082	6,665	6,248	5,831	5,414	4,997	4,580	4,163	3,746	3,333	5,831
34	186036 Deferred Water Restriction Costs	12,079	11,898	11,718	11,538	11,358	11,178	10,998	10,818	10,638	10,458	10,278	10,098	9,915	10,998
35	186048 Deferred Rate Case-NH	36,698	36,054	34,766	34,122	33,478	32,834	32,190	31,546	30,902	30,258	29,614	28,970	28,972	32,297
36		\$ 242,187	\$ 237,539	\$ 232,248	\$ 227,601	\$ 222,954	\$ 218,307	\$ 213,660	\$ 209,013	\$ 204,366	\$ 199,719	\$ 195,072	\$ 190,425	\$ 243,426	\$ 216,143
37															
38	Working Capital Allowance	\$ 204,918	\$ 204,768	\$ 203,140	\$ 202,047	\$ 201,563	\$ 200,838	\$ 200,091	\$ 200,008	\$ 201,157	\$ 202,351	\$ 202,086	\$ 203,146	\$ 205,809	\$ 201,405
39															
40	Total Additions to Rate Base	\$ 657,286	\$ 656,343	\$ 617,218	\$ 587,954	\$ 553,392	\$ 513,606	\$ 638,165	\$ 595,586	\$ 543,790	\$ 556,564	\$ 515,982	\$ 409,147	\$ 734,208	\$ 572,816
41															

RATE BASE DEDUCTIONS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 3C
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Line No.	Description	December-10	January-11	February-11	March-11	April-11	May-11	June-11	July-11	August-11	September-11	October-11	November-11	December-11	13 Month Average
1															
2															
3	DEDUCT:														
4															
5	Customer Advances														
6															
7	252000 Customer Advances - Deposit	(2,000)	(1,500)	(1,500)	(2,900)	(2,900)	(2,900)	(4,400)	(4,400)	(4,400)	(5,600)	(5,600)	(5,600)	(5,600)	(3,792)
8															
9	Contributions in Aid of Construction (CIAC)														
10															
11	271000 Expired Customer Advances	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)	\$ (2,708,506)
12	272000 Amort Contrib. in Aid of Construction	\$ 392,617	\$ 395,325	\$ 398,034	\$ 400,743	\$ 403,452	\$ 406,161	\$ 408,870	\$ 411,579	\$ 414,288	\$ 416,997	\$ 419,706	\$ 422,415	\$ 425,119	408,870
13		\$ (2,315,890)	\$ (2,313,181)	\$ (2,310,472)	\$ (2,307,763)	\$ (2,305,054)	\$ (2,302,345)	\$ (2,299,636)	\$ (2,296,927)	\$ (2,294,218)	\$ (2,291,509)	\$ (2,288,800)	\$ (2,286,091)	\$ (2,283,388)	\$ (2,299,636)
14															
15	Deferred Taxes														
16															
17	186901 UNFUND DEFERRED ASSET - FAS 109	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ 472	\$ -	\$ 452
18	186904 FAS 158 Tax Effect Asset	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(601,576)	(888,728)	(613,541)
19	186905 FAS 158 Reg Asset	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	601,576	888,728	613,541
20	186909 Unfunded Deferred Asset- AS 109	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	521,787	505,240	521,098
21	283004 Deferred Taxes - FAS 109	(2,654,438)	(2,654,438)	(2,654,438)	(2,654,438)	(2,654,438)	(2,649,438)	(2,644,438)	(2,635,438)	(2,630,438)	(2,626,438)	(2,624,438)	(2,628,438)	(2,662,901)	(2,642,957)
22	283019 Def Tax- Flow Other	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(212,262)	(206,190)	(212,009)
23		\$ (2,344,441)	\$ (2,344,441)	\$ (2,344,441)	\$ (2,344,441)	\$ (2,344,441)	\$ (2,339,441)	\$ (2,334,441)	\$ (2,325,441)	\$ (2,320,441)	\$ (2,316,441)	\$ (2,314,441)	\$ (2,318,441)	\$ (2,363,851)	\$ (2,333,416)
24															
25	Total Deductions from Rate Base	\$ (4,662,331)	\$ (4,659,122)	\$ (4,656,413)	\$ (4,655,104)	\$ (4,652,395)	\$ (4,644,686)	\$ (4,638,477)	\$ (4,626,768)	\$ (4,619,059)	\$ (4,613,550)	\$ (4,608,841)	\$ (4,610,132)	\$ (4,652,839)	\$ (4,636,844)
26															
27	Total Rate Base	\$ 21,896,926	\$ 21,830,411	\$ 21,731,864	\$ 21,624,909	\$ 21,554,251	\$ 21,488,303	\$ 21,588,244	\$ 21,516,185	\$ 21,823,963	\$ 22,073,099	\$ 21,946,658	\$ 21,831,617	\$ 22,465,157	\$ 21,765,071
28															
29															
30															
31															
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33															
34															
35															
36															
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41															
42															

WORKING CAPITAL

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 3D
Page 1 of 1

Line No.	Description	Dec-09	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	13 Mo. Average
1																
2	Monthly O&M Expenses															
3	Jan-09	\$ 235,987														
4	Feb-09	199,102														
5	Mar-09	230,971														
6	Apr-09	227,889														
7	May-09	245,637														
8	Jun-09	210,427														
9	Jul-09	242,364														
10	Aug-09	222,411														
11	Sep-09	248,446														
12	Oct-09	220,266														
13	Nov-09	244,092														
14	Dec-09	223,247														
15	Jan-10	\$ 224,990														
16	Feb-10	245,297	\$ 245,297													
17	Mar-10	239,832	239,832	\$ 239,832												
18	Apr-10	241,261	241,261	241,261	\$ 241,261											
19	May-10	271,201	271,201	271,201	271,201	\$ 271,201										
20	Jun-10	253,339	253,339	253,339	253,339	253,339	\$ 253,339									
21	Jul-10	255,126	255,126	255,126	255,126	255,126	255,126	\$ 255,126								
22	Aug-10	256,329	256,329	256,329	256,329	256,329	256,329	256,329	\$ 256,329							
23	Sep-10	237,759	237,759	237,759	237,759	237,759	237,759	237,759	237,759	\$ 237,759						
24	Oct-10	256,010	256,010	256,010	256,010	256,010	256,010	256,010	256,010	256,010	\$ 256,010					
25	Nov-10	247,860	247,860	247,860	247,860	247,860	247,860	247,860	247,860	247,860	247,860	\$ 247,860				
26	Dec-10	273,441	273,441	273,441	273,441	273,441	273,441	273,441	273,441	273,441	273,441	273,441	\$ 273,441			
27	Jan-11		222,780	222,780	222,780	222,780	222,780	222,780	222,780	222,780	222,780	222,780	222,780	\$ 222,780		
28	Feb-11			221,451	221,451	221,451	221,451	221,451	221,451	221,451	221,451	221,451	221,451	221,451	\$ 221,451	
29	Mar-11				223,822	223,822	223,822	223,822	223,822	223,822	223,822	223,822	223,822	223,822	223,822	\$ 223,822
30	Apr-11					234,156	234,156	234,156	234,156	234,156	234,156	234,156	234,156	234,156	234,156	\$ 234,156
31	May-11						260,583	260,583	260,583	260,583	260,583	260,583	260,583	260,583	260,583	\$ 260,583
32	Jun-11							242,393	242,393	242,393	242,393	242,393	242,393	242,393	242,393	\$ 242,393
33	Jul-11								253,913	253,913	253,913	253,913	253,913	253,913	253,913	\$ 253,913
34	Aug-11									273,162	273,162	273,162	273,162	273,162	273,162	\$ 273,162
35	Sep-11										255,262	255,262	255,262	255,262	255,262	\$ 255,262
36	Oct-11											252,122	252,122	252,122	252,122	\$ 252,122
37	Nov-11												263,389	263,389	263,389	\$ 263,389
38	Dec-11														312,467	\$ 312,467
39																
40	Total O&M	\$ 2,750,839	\$ 3,002,445	\$ 3,000,235	\$ 2,976,389	\$ 2,960,379	\$ 2,953,274	\$ 2,942,656	\$ 2,931,710	\$ 2,930,497	\$ 2,947,330	\$ 2,964,833	\$ 2,960,945	\$ 2,976,474	\$ 3,015,500	\$ 2,950,965
41																
42	Rate ¹	6.83%	6.83%												6.83%	6.83%
43																
44	Working Capita	\$ 187,746	\$ 204,918												\$ 205,809	\$ 201,405
45																
46																
47																
48																
49																
50																

1.) Rate based on lag study found in Standard Filing Requirements, response #28.

OVERALL RATE OF RETURN

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 4
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Line No.	Description	Component Ratio	Component Cost Rate	Weighted Average Cost Rate
1				
2		Capital Structure as of 12/31/2011		
3				
4	Long Term Debt	58.73%	6.19%	3.64%
5				
6	Preferred Stock	0.01%	6.00%	0.00%
7				
8	Common Equity	41.26%	10.25%	4.23%
9				
10	Total	100.00%		7.87%
11				
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CAPITAL STRUCTURE FOR RATEMAKING PURPOSES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 4A
Page 1 of 1

Line No.	Description	12/31/2011	Adj	Adj 12/31/2011	Ratio	Component Cost	Weighted Cost
1							
2							
3							
4	Long Term Debt	12,900,000		12,900,000	58.73%	6.19%	3.64%
5	Total Debt	\$ 12,900,000		\$ 12,900,000	58.73%	6.19%	3.64%
6							
7							
8	Preferred Stock	\$ 2,300		\$ 2,300	0.01%	6.00%	0.00%
9							
10	Stockholder's Equity:						
11	Common Stock	\$ 2,187,075					
12	Paid in Capital	3,557,940					
13	Contributed Capital	480,250					
14	Retained Earnings	2,837,734					
15	Common Equity	\$ 9,062,999	\$ -	\$ 9,062,999	41.26%	10.25%	4.23%
16							
17							
18							
19	Total Capitalization	\$ 21,965,299	\$ -	\$ 21,965,299	100.00%		7.87%
20							
21							
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HISTORICAL CAPITAL STRUCTURE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 4B
Page 1 of 1

Line No.	Description	Pro Forma	31-Dec 2011	31-Dec 2010	31-Dec 2009	31-Dec 2008	31-Dec 2007	31-Dec 2006
1								
2								
3	Inter-Company Debt	\$ -	\$ -	\$ 100,000	\$ 4,400,000	\$ 4,100,000	\$ 1,900,000	\$ 1,700,000
4	Long Term Debt	12,900,000	12,900,000	12,900,000	8,900,000	8,900,000	8,900,000	8,900,000
5								
6	Preferred Stock	2,300	2,300	2,300	2,300	2,800	2,800	2,800
7								
8	Common Stock	9,062,999	9,062,999	8,680,027	8,554,295	8,096,658	8,513,450	8,183,712
9								
10								
11								
12		<u>\$ 21,965,299</u>	<u>\$ 21,965,299</u>	<u>\$ 21,682,327</u>	<u>\$ 21,856,595</u>	<u>\$ 21,099,458</u>	<u>\$ 19,316,250</u>	<u>\$ 18,786,512</u>
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CAPITALIZATION RATIOS

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 4C
Page 1 of 1

Line No.	Description	Pro Forma	31-Dec 2011	31-Dec 2010	31-Dec 2009	31-Dec 2008	31-Dec 2007	31-Dec 2006
1								
2								
3	Inter-Company Debt	0.00%	0.00%	0.46%	20.13%	19.43%	9.84%	9.05%
4	Long Term Debt	58.73%	58.73%	59.50%	40.72%	42.18%	46.08%	47.37%
5								
6	Preferred Stock	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
7								
8	Common Stock	41.26%	41.26%	40.03%	39.14%	38.38%	44.07%	43.57%
9								
10								
11								
12		<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>
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WEIGHTED AVERAGE COST OF LONG TERM DEBT

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 4D
Page 1 of 1

Line No.	Issue	Issuance Date	Face Value	Financing Costs	Net Proceeds Ratio	Amount Outstanding	Coupon Rate	Annual Interest	Cost Rate	Annual Cost	Debt Weighting	Weighted Average Cost Rate	
1													
2													
3													
						<i>December 31, 2011 per Books</i>							
4	6.21% Private Placement (30 yr)	Aug-05	5,900,000	200,891	96.6%	5,900,000	6.21%	366,390	6.47%	381,730	45.74%	2.96%	
5	7.71% Private Placement (30 yr)	Nov-93	3,000,000	55,296	98.2%	3,000,000	7.71%	231,300	7.87%	236,100	23.26%	1.83%	
6	4.45% Private Placement (30 yr)	Jun-12	4,000,000	70,500	98.2%	4,000,000	4.45%	178,000	4.53%	181,194	31.01%	1.40%	
7													
8						<u>\$ 12,900,000</u>				<u>\$ 799,024</u>		<u>6.19%</u>	
9													
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BILL ANALYSIS - TOTAL METERED

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5A
Page 1 of 1

Line No.	Class/Description	Pro Forma at Present Rates			Pro Forma at Proposed Rates			Dollar Change	Total Revenue % Change
		Sales (100CF)	Total Revenue	% Revenue to Total	Sales (100CF)	Total Revenue	% Revenue to Total		
1	Quarterly and Monthly Billing:								
2	Residential	548,030	\$ 3,302,971	54.27%	548,030	\$ 3,920,951	54.45%	\$ 617,980	18.71%
3	Commercial	212,842	1,059,790	17.41%	212,842	1,258,064	17.47%	198,274	18.71%
4	Industrial	6,091	24,864	0.41%	6,091	29,517	0.41%	4,653	18.71%
5	Other Public Authority	10,855	67,357	1.11%	10,855	79,959	1.11%	12,602	18.71%
6	Public Fire		712,387	11.70%		845,670	11.74%	133,283	18.71%
7	Private Fire		305,420	5.02%		362,563	5.04%	57,143	18.71%
8									
9	Seasonal Billing:								
10	Residential	25,142	283,931	4.66%	25,142	337,028	4.68%	53,097	18.70%
11	Commercial	21,164	126,199	2.07%	21,164	149,799	2.08%	23,600	18.70%
12	Public Authority	2,429	23,070	0.38%	2,429	27,385	0.38%	4,315	18.70%
13	Total		\$ 5,905,989	97.03%		\$ 7,010,935	97.37%	\$ 1,104,946	18.71%
14									
15	Pro Forma Other								
16	Late Payment Fee		\$ 47,848	0.79%		\$ 56,800	0.79%	\$ 8,952	18.71%
17	Antenna Rental Income		86,874	1.43%		86,874	1.21%	-	0.00%
18	Misc. Operating Revenues		45,977	0.76%		45,977	0.64%	-	0.00%
19			\$ 180,699	2.97%		\$ 189,651	2.63%	\$ 8,952	4.95%
20									
21									
22	Pro Forma Total								
23	Operating Revenues		\$ 6,086,688	100.00%		\$ 7,200,587	100.00%	\$ 1,113,898	18.30%
24									
25									
26									
27									
28									
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BILL ANALYSIS - RESIDENTIAL

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5B
Page 1 of 1

Line No.	Class/Description	Customer Meter Billings	Sales (100CCF)	Current Rate	Total Revenue	% Revenue To Total	Sales (100CCF)	Proposed Rate	Total Revenue	% Revenue To Total	Dollar Change	Total Revenue % Change
1												
2	Residential:											
3	Minimum Charge:											
4	5/8" Monthly	16.0		12.80	205	0.01%		15.76	252	0.01%	47	23.13%
5	5/8" Quarterly	27,689.0		38.40	1,063,258	29.64%		47.28	1,309,136	30.75%	245,878	23.13%
6	3/4" Monthly	-		19.20	-	0.00%		23.64	-	0.00%	-	0.00%
7	3/4" Quarterly	-		57.60	-	0.00%		70.92	-	0.00%	-	0.00%
8	1" Monthly	-		32.00	-	0.00%		39.40	-	0.00%	-	0.00%
9	1" Quarterly	508.0		96.00	48,768	1.36%		118.20	60,046	1.41%	11,278	23.13%
10	1 1/2" Monthly	12.0		64.03	768	0.02%		78.84	946	0.02%	178	23.13%
11	1 1/2" Quarterly	63.0		192.09	12,102	0.34%		236.52	14,901	0.35%	2,799	23.13%
12	2" Monthly	12.0		102.44	1,229	0.03%		126.14	1,514	0.04%	284	23.14%
13	2" Quarterly	61.0		307.32	18,747	0.52%		378.42	23,084	0.54%	4,337	23.14%
14												
15	Volumetric Charges											
16												
17	<u>Monthly Accounts:</u>											
18	> Per CCF		4,482	3.721	16,678	0.46%	4,482	4.582	20,537	0.48%	3,859	
19												
20	<u>Quarterly Accounts</u>											
21	> Per CCF		543,548	3.721	2,022,542	56.39%	543,548	4.582	2,490,537	58.49%	467,995	23.14%
22												
23												
24												
25	WICA - Test Year - Quarterly			1.5715%	50,041	1.40%	-	-	-	0.00%	(50,041)	-100.00%
26												
27	WICA - 2012 - Quarterly			2.1554%	68,634	1.91%	-	-	-	0.00%	(68,634)	-100.00%
28												
29												
30												
31	Per Bill Analysis		<u>548,030</u>		<u>3,302,971</u>	<u>92.08%</u>	<u>548,030</u>		<u>3,920,951</u>	<u>92.08%</u>	<u>617,980</u>	<u>18.71%</u>
32												
33	Seasonal Yield (See 5F)		25,142		283,931	7.92%	25,142		337,028	7.92%		
34												
35	Total		<u>573,172</u>		<u>3,586,902</u>	<u>100.00%</u>	<u>573,172</u>		<u>4,257,979</u>	<u>100.00%</u>		
36												
37												
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BILL ANALYSIS - COMMERCIAL

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5C
Page 1 of 1

Line No.	Class/Description	Customer Meter Billings	Pro Forma at Present Rates			Pro Forma at Proposed Rates				Dollar Change	Total Revenue % Change	
			Sales (100CF)	Current Rate	Total Revenue	% Revenue To Total	Sales (100CF)	Proposed Rate	Total Revenue			% Revenue To Total
1												
2	Commercial:											
3	Minimum Charge:											
4	5/8" Monthly	141.0		12.80	1,805	0.15%		15.76	2,222	0.16%	417	23.13%
5	5/8" Quarterly	1,416.0		38.40	54,374	4.58%		47.28	66,948	4.76%	12,574	23.13%
6	3/4" Monthly	-		19.20	-	0.00%		23.64	-	0.00%	-	0.00%
7	3/4" Quarterly	-		57.60	-	0.00%		70.92	-	0.00%	-	0.00%
8	1" Monthly	192.0		32.00	6,144	0.52%		39.40	7,565	0.54%	1,421	23.13%
9	1" Quarterly	282.0		96.00	27,072	2.28%		118.20	33,332	2.37%	6,260	23.13%
10	1 1/2" Mthly	118.0		64.03	7,556	0.64%		78.84	9,303	0.66%	1,748	23.13%
11	1 1/2" Qtrly	63.0		192.09	12,102	1.02%		236.52	14,901	1.06%	2,799	23.13%
12	2" Monthly	890.0		102.44	91,172	7.69%		126.14	112,265	7.97%	21,093	23.14%
13	2" Quarterly	96.0		307.32	29,503	2.49%		378.42	36,328	2.58%	6,826	23.14%
14												
15	Volumetric Charges											
16												
17	<u>Monthly Accounts:</u>											
18	> Per CCF		138,083	3.721	513,807	43.32%	138,083	4.582	632,669	44.94%	118,862	23.13%
19												
20	<u>Quarterly Accounts</u>											
21	> Per CCF		74,759	3.721	278,178	23.46%	74,759	4.582	342,531	24.33%	64,353	23.13%
22												
23												
24												
25	WICA - Test Year - Quarterly			1.5715%	16,056	1.35%	-	-	-	0.00%	(16,056)	-100.00%
26												
27	WICA - 2012 - Quarterly			2.1554%	22,022	1.86%	-	-	-	0.00%	(22,022)	-100.00%
28												
29												
30												
31	Per Bill Analysis		<u>212,842</u>		<u>1,059,790</u>	<u>89.36%</u>	<u>212,842</u>		<u>1,258,064</u>	<u>89.36%</u>	<u>198,274</u>	<u>18.71%</u>
32												
33	Seasonal Yield (See 5F)		21,164		126,199	10.64%	21,164		149,799	10.64%		
34												
35	Total		<u>234,006</u>		<u>1,185,989</u>	<u>100.00%</u>	<u>234,006</u>		<u>1,407,863</u>	<u>100.00%</u>		
36												
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BILL ANALYSIS - INDUSTRIAL

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5D
Page 1 of 1

Line No.	Class/Description	Customer Meter Billings	Pro Forma at Present Rates			Pro Forma at Proposed Rates				Dollar Change	Total Revenue % Change	
			Sales (100CF)	Current Rate	Total Revenue	% Revenue To Total	Sales (100CF)	Proposed Rate	Total Revenue			% Revenue To Total
1												
2	Industrial:											
3	Minimum Charge:											
4	5/8" Monthly	-		12.80	-	0.00%	15.76	-	0.00%	-	0.00%	
5	5/8" Quarterly	4.0		38.40	154	0.62%	47.28	189	0.64%	36	23.13%	
6	3/4" Monthly	-		19.20	-	0.00%	23.64	-	0.00%	-	0.00%	
7	3/4" Quarterly	-		57.60	-	0.00%	70.92	-	0.00%	-	0.00%	
8	1" Monthly	12.0		32.00	384	1.54%	39.40	473	1.60%	89	23.13%	
9	1" Quarterly	-		96.00	-	0.00%	118.20	-	0.00%	-	0.00%	
10	1 1/2" Monthly	12.0		64.03	768	3.09%	78.84	946	3.21%	178	23.13%	
11	1 1/2" Quarterly	-		192.09	-	0.00%	236.52	-	0.00%	-	0.00%	
12	2" Monthly	-		102.44	-	0.00%	126.14	-	0.00%	-	0.00%	
13	2" Quarterly	-		307.32	-	0.00%	378.42	-	0.00%	-	0.00%	
14												
15	Volumetric Charges											
16												
17	<u>Monthly Accounts:</u>											
18	> Per CCF		6,083	3.721	22,635	91.03%	6,083	4.582	27,872	94.43%	5,237	23.14%
19												
20	<u>Quarterly Accounts</u>											
21	> Per CCF		8	3.721	30	0.12%	8	4.582	37	0.12%	7	
22												
23												
24												
25	WICA - Test Year - Quarterly			1.5715%	377	1.52%	-	-	0.00%	(377)	-100.00%	
26												
27	WICA - 2012 - Quarterly			2.1554%	517	2.08%	-	-	0.00%	(517)	-100.00%	
28												
29												
30												
31	Per Bill Analysis		<u>6,091</u>		<u>24,864</u>	<u>100.00%</u>	<u>6,091</u>		<u>29,517</u>	<u>100.00%</u>	<u>4,653</u>	<u>18.71%</u>
32												
33	Seasonal Yield (See 5F)											
34												
35	Total		<u>6,091</u>		<u>24,864</u>	<u>100.00%</u>	<u>6,091</u>		<u>29,517</u>	<u>100.00%</u>		
36												
37												
38												
39												
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BILL ANALYSIS - PUBLIC AUTHORITY

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5E
Page 1 of 1

Line No.	Class/Description	Customer Meter Billings	Pro Forma at Present Rates			Pro Forma at Proposed Rates				Dollar Change	Total Revenue % Change	
			Sales (100CF)	Current Rate	Total Revenue	% Revenue To Total	Sales (100CF)	Proposed Rate	Total Revenue			% Revenue To Total
1												
2	Other Public Authority											
3	Minimum Charge:											
4	5/8" Monthly	-		12.80	-	0.00%	15.76	-	0.00%	-	0.00%	
5	5/8" Quarterly	75.0		38.40	2,880	3.18%	47.28	3,546	3.30%	666	23.13%	
6	3/4" Monthly	-		19.20	-	0.00%	23.64	-	0.00%	-	0.00%	
7	3/4" Quarterly	-		57.60	-	0.00%	70.92	-	0.00%	-	0.00%	
8	1" Monthly	12.0		32.00	384	0.42%	39.40	473	0.44%	89	23.13%	
9	1" Quarterly	20.0		96.00	1,920	2.12%	118.20	2,364	2.20%	444	23.13%	
10	1 1/2" Monthly	24.0		64.03	1,537	1.70%	78.84	1,892	1.76%	355	23.13%	
11	1 1/2" Quarterly	16.0		192.09	3,073	3.40%	236.52	3,784	3.53%	711	23.13%	
12	2" Monthly	132.0		102.44	13,522	14.95%	126.14	16,650	15.51%	3,128	23.14%	
13	2" Quarterly	4.0		307.32	1,229	1.36%	378.42	1,514	1.41%	284	23.14%	
14												
15	Volumetric Charges											
16												
17	<u>Monthly Accounts:</u>											
18	> First 5 CCF		8,233	3.721	30,635	33.88%	8,233	4,582	37,722	35.14%	7,087	23.13%
19												
20	<u>Quarterly Accounts</u>											
21	> First 15 CCF		2,622	3.721	9,756	10.79%	2,622	4,582	12,013	11.19%	2,257	23.13%
22												
23												
24												
25	WICA - Test Year - Quarterly			1.5715%	1,020	1.13%	-	-	0.00%	(1,020)	-100.00%	
26												
27	WICA - 2012 - Quarterly			2.1554%	1,400	1.55%	-	-	0.00%	(1,400)	-100.00%	
28												
29												
30												
31	Per Bill Analysis		<u>10,855</u>		<u>67,357</u>	<u>74.49%</u>	<u>10,855</u>		<u>79,959</u>	<u>74.49%</u>	<u>12,602</u>	<u>18.71%</u>
32												
33	Seasonal Yield (See 5F)		2,429		23,070	25.51%	2,429		27,385	25.51%		
34												
35	Total		<u>13,284</u>		<u>90,427</u>	<u>100.00%</u>	<u>13,284</u>		<u>107,343</u>	<u>100.00%</u>		
36												
37												
38												
39												
40												

BILL ANALYSIS - SEASONAL

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5F
Page 1 of 1

Line No.	Class/Description	Customer Meter Billings	Pro Forma at Present Rates				Pro Forma at Proposed Rates				Total Revenue % Change	
			Sales (100CF)	Current Rate	Total Revenue	% Revenue To Total	Sales (100CF)	Proposed Rate	Total Revenue	% Revenue To Total		Dollar Change
1	Seasonal Residential:											
2	Minimum Charge:											
3	5/8"	794		192.00	152,448	53.69%		236.40	187,702	55.69%	35,254	23.13%
4	3/4"	-		288.00	-	0.00%		354.60	-	0.00%	-	0.00%
5	1"	8		480.00	3,840	1.35%		591.00	4,728	1.40%	888	23.13%
6	1 1/2"	-		960.45	-	0.00%		1,182.60	-	0.00%	-	0.00%
7	2"	1		1536.60	1,537	0.54%		1,892.10	1,892	0.56%	356	23.14%
8	Volumetric Charges											
9	> Per 100 CF		25,142	4.610	115,905	40.82%	25,142	5.676	142,706	42.34%	26,801	23.12%
10	Total Seasonal Residential				273,729				337,028			
11	WICA - Test Year			1.5715%	4,302	1.52%			-	0.00%		
12	WICA - 2012			2.1554%	5,900	2.08%			-	0.00%		
13	Total Revenue				283,931	97.92%			337,028	100.00%		
14												
15	Seasonal Commercial											
16	Minimum Charge:											
17	5/8"	49		192.00	9,408	7.45%		236.40	11,584	7.73%	2,176	23.13%
18	3/4"	-		288.00	-	0.00%		354.60	-	0.00%	-	0.00%
19	1"	17		480.00	8,160	6.47%		591.00	10,047	6.71%	1,887	23.13%
20	1 1/2"	2		960.45	1,921	1.52%		1,182.60	2,365	1.58%	444	23.13%
21	2"	3		1536.60	4,610	3.65%		1,892.10	5,676	3.79%	1,067	23.14%
22	Volumetric Charges											
23	> Per 100 CF		21,164	4.610	97,566	77.31%	21,164	5.676	120,127	80.19%	22,561	23.12%
24	Total Seasonal Commercial				121,665				149,799			
25	WICA - Test Year			1.5715%	1,912	1.52%			-	0.00%		
26	WICA - 2012			2.1554%	2,622	2.08%			-	0.00%		
27	Total Revenue				126,199	97.92%			149,799	100.00%		
28												
29	Seasonal Other Public Authority:											
30	Minimum Charge:											
31	5/8"	10		192.00	1,920	8.32%		236.40	2,364	8.63%	444	23.13%
32	3/4"	-		288.00	-	0.00%		354.60	-	0.00%	-	0.00%
33	1"	3		480.00	1,440	6.24%		591.00	1,773	6.47%	333	23.13%
34	1 1/2"	-		960.45	-	0.00%		1,182.60	-	0.00%	-	0.00%
35	2"	5		1536.60	7,683	33.30%		1,892.10	9,461	34.55%	1,778	23.14%
36	Volumetric Charges											
37	> Per 100 CF		2,429	4.610	11,198	48.54%	2,429	5.676	13,787	50.35%	2,589	23.12%
38	Total Seasonal Other Public Authority				22,241				27,385			
39	WICA - Test Year			1.5715%	350	1.52%			-	0.00%		
40	WICA - 2012			2.1554%	479	2.08%			-	0.00%		
	Total Revenue				23,070	97.92%			27,385	100.00%		

BILL ANALYSIS - PUBLIC FIRE SERVICE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5G
Page 1 of 1

Line No.	Location	Number of Hydrants	Pro Forma - Present Rates		Pro Forma Proposed Rates		Dollar Change	Total Revenue % Change
			Annual Rates	Revenue	Annual Rates	Revenue		
1								
2	Public Fire Service							
3								
4	Town of Hampton	268	1,427.84	\$ 382,661	1,758.15	\$ 471,184	\$ 88,523	23.13%
5								
6	Town of Hampton - WICA Test Year		1.5715%	6,013.52		-	(6,014)	
7								
8	Town of Hampton - WICA Pro Forma 2012		2.1554%	8,247.88		-	(8,248)	
9								
10	Town of Hampton - Subtotal			\$ 396,923		\$ 471,184	\$ 74,262	
11								
12	Town of North Hampton	147	1,427.84	209,892	1,758.15	258,448	48,556	23.13%
13								
14	Town of North Hampton - WICA Test Year		1.5715%	3,298.46		-	(3,298)	
15								
16	Town of North Hampton - WICA Pro Forma 2012		2.1554%	4,524.02		-	(4,524)	
17								
18	Town of North Hampton - Subtotal			\$ 217,715		\$ 258,448	\$ 40,733	
19								
20	Rye Beach Precinct	24	1,427.84	34,268	1,758.15	42,196	7,927	23.13%
21								
22	Rye Beach Precinct - WICA Test Year		1.5715%	538.52		-	(539)	
23								
24	Rye Beach Precinct - WICA Pro Forma 2012		2.1554%	738.62		-	(739)	
25								
26	Rye Beach Precinct - Subtotal			\$ 35,545		\$ 42,196	\$ 6,650	
27								
28	Jenness Beach Precinct	42	1,427.84	59,969	1,758.15	73,842	13,873	23.13%
29								
30	Jenness Beach Precinct - WICA Test Year		1.5715%	942.42		-	(942)	
31								
32	Jenness Beach Precinct - WICA Pro Forma 2012		2.1554%	1,292.58		-	(1,293)	
33								
34	Jenness Beach Precinct - Subtotal			\$ 62,204		\$ 73,842	\$ 11,638	
35								
36	Total Public Fire	481		\$ 712,387		\$ 845,670	\$ 133,283	18.71%
37								
38								
39								
40								

BILL ANALYSIS - PRIVATE FIRE SERVICE

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5H
Page 1 of 1

Line No.	Location	Number of Hydrants	Pro Forma - Present Rates		Pro Forma Proposed Rates		Dollar Change	Total Revenue % Change
			Annual Rates	Revenue	Annual Rates	Revenue		
1								
2	Private Fire Service							
3								
4	3" Inch or less	78	361.91	\$ 28,229	445.63	\$ 34,759	\$ 6,530	23.13%
5								
6	4" Inch	68	616.66	41,933	759.32	51,634	9,701	23.13%
7								
8	6" Inch	114	1,471.18	167,715	1,811.52	206,513	38,799	23.13%
9								
10	8" Inch	15	2,616.01	39,240	3,221.19	48,318	9,078	23.13%
11								
12	10" Inch	-	4,088.64	-	5,034.49	-	-	0.00%
13								
14	12" Inch	3	5,776.62	17,330	7,112.96	21,339	4,009	23.13%
15								
16	WICA - Test Year		1.5715%	4,627.23		-	(4,627.23)	-100.00%
17								
18	WICA - 2012		2.1554%	6,346.50		-	(6,346.50)	-100.00%
19								
20	Total Private Fire	<u>278</u>		<u>\$ 305,420</u>		<u>\$ 362,563</u>	<u>\$ 57,143</u>	<u>18.71%</u>
21								
22								
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BILL ANALYSIS - MISCELLANEOUS REVENUES

Aquarion Water Company of New Hampshire, Inc.
Case No. DW 12-085

Test Year: Twelve Months Ended 12/31/11
Schedule No. 5I
Page 1 of 1

Line No.	Location	Test Year		Pro Forma at Present Rates		Pro Forma at Proposed Rates		Dollar Change	Total Revenue % Change
		Qty/ Frequency	Annual Rates Revenue	Qty/ Frequency	Annual Rates Revenue	Qty/ Frequency	Annual Rates Revenue		
1									
2	Miscellaneous Revenues								
3									
4									
5									
6	Late Payment		5.00% 46,993		5.00% 47,848		5.00% 56,800	8,952	18.71%
7									
8	Turn on Charge - Reg Business Hours	1,013	44.00 44,572	1,013	44.00 44,572	1,013	44.00 44,572	-	0
9									
10	Turn on Charge - After Hours	30	75.00 2,250	30	75.00 2,250	30	75.00 2,250	-	0
11									
12	Antenna Lease - AT&T	1	25,129 25,129	1	25,862 25,862	1	25,862 25,862	-	0.00%
13									
14	Antenna Lease - Verizon	1	25,971 25,971	1	27,012 27,012	1	27,012 27,012	-	0.00%
15									
16	Antenna Lease - MetroPCS	1	30,000 25,000	1	30,900 30,900	1	30,900 30,900	-	0.00%
17									
18	Antenna Lease - NH DOT	1	- -	1	3,000 3,000	1	3,000 3,000	-	-
19									
20	Antenna Lease - Town of Hampton	1	100 100	1	100 100	1	100 100	-	-
21									
22	Misc.		(845)		(845)		(845)	-	0.00%
23									
24									
25			<u>169,170</u>		<u>180,699</u>		<u>189,651</u>	<u>8,952</u>	<u>5.29%</u>
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