

Abenaki Water Company - Bow Water

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Bow Water Billing Period	Usage (cf)	Usage Charge (\$.102/cf)	Base Charge (\$10 x 95 units)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	45,096	\$ 4,599.79	\$ 950.00	\$ 5,549.79	30	1,503	33,070	\$ 31.67	\$ 696.67
9/8/15-10/1/15 *	33,070	\$ 3,373.18	\$ 696.67	\$ 4,069.85					
10/2/15-11/1/15	44,163	\$ 4,504.63	\$ 950.00	\$ 5,454.63					
11/2/15-12/1/15	39,551	\$ 4,034.20	\$ 950.00	\$ 4,984.20					
12/2/15-12/31/15	41,383	\$ 4,221.07	\$ 950.00	\$ 5,171.07					
Total actual billing from 9/8/15-12/31/15				<u>\$ 19,679.74</u>					

Bow Water Billing Period	Usage (cf)	Usage charge Temp. Rate (\$.1162/cf)	Base charge Temp. Rate (\$11.62/unit)	Total
1/1/16-1/29/16	39,822	\$ 4,627.32	\$ 1,103.90	\$ 5,731.22
1/30/16-3/1/16	41,888	\$ 4,867.39	\$ 1,103.90	\$ 5,971.29
3/2/16-4/1/16	41,993	\$ 4,879.59	\$ 1,103.90	\$ 5,983.49
4/2/16-5/2/16	45,339	\$ 5,268.39	\$ 1,103.90	\$ 6,372.29
5/3/16-6/1/16	47,235	\$ 5,488.71	\$ 1,103.90	\$ 6,592.61
Total actual billing from 1/1/16-6/1/16				<u>\$ 30,650.89</u>

Bow Water Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$.125978/cf)	Base Charge Perm. Rate (\$16.50/unit)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/8/15-10/1/15 *	33,070	\$ 4,166.14	\$ 1,149.50	\$ 5,315.64	30	\$ 52.25	\$ 1,149.50
10/2/15-11/1/15	44,163	\$ 5,563.57	\$ 1,567.50	\$ 7,131.07			
11/2/15-12/1/15	39,551	\$ 4,982.56	\$ 1,567.50	\$ 6,550.06			
12/2/15-12/31/15	41,383	\$ 5,213.35	\$ 1,567.50	\$ 6,780.85			
1/1/16-1/29/16	39,822	\$ 5,016.70	\$ 1,567.50	\$ 6,584.20			
1/30/16-3/1/16	41,888	\$ 5,276.97	\$ 1,567.50	\$ 6,844.47			
3/2/16-4/1/16	41,993	\$ 5,290.19	\$ 1,567.50	\$ 6,857.69			
4/2/16-5/2/16	45,339	\$ 5,711.72	\$ 1,567.50	\$ 7,279.22			
5/3/16-6/1/16	47,235	\$ 5,950.57	\$ 1,567.50	\$ 7,518.07			
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 60,861.26</u>			
Difference in billing between permanent and actual rates				<u>\$ 10,530.63</u>			

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company - Belmont Water - Customer Class Single Family

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Belmont Water Billing Period	Usage (cf)	Usage Charge (\$0.053388/cf)	Base Charge (\$32.33 x 150 units)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	38,354	\$ 2,047.64	\$ 4,849.50	\$ 6,897.14	30	1,278	28,126	\$ 161.65	\$ 3,556.30
9/8/15-10/1/15 *	28,126	\$ 1,501.61	\$ 3,556.30	\$ 5,057.91					
10/2/15-11/1/15	39,106	\$ 2,087.79	\$ 4,849.50	\$ 6,937.29					
11/2/15-12/1/15	33,844	\$ 1,806.86	\$ 4,849.50	\$ 6,656.36					
12/2/15-12/31/15	35,677	\$ 1,904.72	\$ 4,849.50	\$ 6,754.22					
Total actual billing from 9/8/15-12/31/15				<u>\$ 25,405.78</u>					

Belmont Water Billing Period	Usage (cf)	Usage Charge Temp. Rate (\$0.053388/cf)	Base Charge Temp. Rate (\$32.33 x 150 units)	Total
1/1/16-1/29/16	35,602	\$ 1,900.72	\$ 4,849.50	\$ 6,750.22
1/30/16-3/1/16	41,219	\$ 2,200.60	\$ 4,849.50	\$ 7,050.10
3/2/16-4/1/16	39,093	\$ 2,087.10	\$ 4,849.50	\$ 6,936.60
4/2/16-5/2/16	41,781	\$ 2,230.60	\$ 4,849.50	\$ 7,080.10
5/3/16-6/1/16	42,811	\$ 2,285.59	\$ 4,849.50	\$ 7,135.09
Total actual billing from 1/1/16-6/1/16				<u>\$ 34,952.11</u>

Belmont Water Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$0.063192/cf)	Base Charge Perm. Rate (\$28/unit)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/8/15-10/1/15 *	28,126	\$ 1,777.36	\$ 3,080.00	\$ 4,857.36	30	\$ 140.00	\$ 3,080.00
10/2/15-11/1/15	39,106	\$ 2,471.19	\$ 4,200.00	\$ 6,671.19			
11/2/15-12/1/15	33,844	\$ 2,138.67	\$ 4,200.00	\$ 6,338.67			
12/2/15-12/31/15	35,677	\$ 2,254.50	\$ 4,200.00	\$ 6,454.50			
1/1/16-1/29/16	35,602	\$ 2,249.76	\$ 4,200.00	\$ 6,449.76			
1/30/16-3/1/16	41,219	\$ 2,604.71	\$ 4,200.00	\$ 6,804.71			
3/2/16-4/1/16	39,093	\$ 2,470.36	\$ 4,200.00	\$ 6,670.36			
4/2/16-5/2/16	41,781	\$ 2,640.22	\$ 4,200.00	\$ 6,840.22			
5/3/16-6/1/16	42,811	\$ 2,705.31	\$ 4,200.00	\$ 6,905.31			
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 57,992.09</u>			
Difference in billing between permanent and actual rates				<u>\$ (2,365.81)</u>			

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company - Belmont Water - Customer Class Multi Family

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Belmont Water Billing Period	Usage (cf)	Usage Charge (\$.053388/cf)	Base Charge (\$32.33 x 32 units)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	22,150	\$ 1,182.54	\$ 1,034.56	\$ 2,217.10	30	738	16,243	\$ 34.49	\$ 758.68
9/8/15-10/1/15 *	16,243	\$ 867.20	\$ 758.68	\$ 1,625.88					
10/2/15-11/1/15	28,850	\$ 1,540.24	\$ 1,034.56	\$ 2,574.80					
11/2/15-12/1/15	13,321	\$ 711.18	\$ 1,034.56	\$ 1,745.74					
12/2/15-12/31/15	11,117	\$ 593.51	\$ 1,034.56	\$ 1,628.07					
Total actual billing from 9/8/15-12/31/15				<u>\$ 7,574.50</u>					

Belmont Water Billing Period	Usage (cf)	Usage Charge Temp. Rate (\$.053388/cf)	Base Charge Temp. Rate (\$32.33 x 32 units)	Total
1/1/16-1/29/16	10,864	\$ 580.01	\$ 1,034.56	\$ 1,614.57
1/30/16-3/1/16	11,627	\$ 620.74	\$ 1,034.56	\$ 1,655.30
3/2/16-4/1/16	12,145	\$ 648.40	\$ 1,034.56	\$ 1,682.96
4/2/16-5/2/16	13,024	\$ 695.33	\$ 1,034.56	\$ 1,729.89
5/3/16-6/1/16	12,277	\$ 655.44	\$ 1,034.56	\$ 1,690.00
Total actual billing from 1/1/16-6/1/16				<u>\$ 8,372.72</u>

Belmont Water Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$.063192/cf)	Base Charge Perm. Rate (\$28/unit)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/8/15-10/1/15 *	16,243	\$ 1,026.45	\$ 657.07	\$ 1,683.52	30	\$ 29.87	\$ 657.07
10/2/15-11/1/15	28,850	\$ 1,823.09	\$ 896.00	\$ 2,719.09			
11/2/15-12/1/15	13,321	\$ 841.78	\$ 896.00	\$ 1,737.78			
12/2/15-12/31/15	11,117	\$ 702.51	\$ 896.00	\$ 1,598.51			
1/1/16-1/29/16	10,864	\$ 686.52	\$ 896.00	\$ 1,582.52			
1/30/16-3/1/16	11,627	\$ 734.73	\$ 896.00	\$ 1,630.73			
3/2/16-4/1/16	12,145	\$ 767.47	\$ 896.00	\$ 1,663.47			
4/2/16-5/2/16	13,024	\$ 823.01	\$ 896.00	\$ 1,719.01			
5/3/16-6/1/16	12,277	\$ 775.81	\$ 896.00	\$ 1,671.81			
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 16,006.43</u>			
Difference in billing between permanent and actual rates				<u>\$ 59.22</u>			

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company - Belmont Water - Customer Class Commercial Class A

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Belmont Water Billing Period	Usage (cf)	Usage Charge (\$.150495/cf)	Base Charge (\$436 x 1 unit)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	790	\$ 118.89	\$ 436.00	\$ 554.89	30	26	579	\$ 14.53	\$ 319.73
9/8/15-10/1/15 *	579	\$ 87.19	\$ 319.73	\$ 406.92					
10/2/15-11/1/15	810	\$ 121.90	\$ 436.00	\$ 557.90					
11/2/15-12/1/15	663	\$ 99.78	\$ 436.00	\$ 535.78					
12/2/15-12/31/15	951	\$ 143.12	\$ 436.00	\$ 579.12					
Total actual billing from 9/8/15-12/31/15				<u>\$ 2,079.72</u>					

Belmont Water Billing Period	Usage (cf)	Usage Charge Temp. Rate (\$.150495/cf)	Base Charge Temp. Rate (\$436 x 1 unit)	Total
1/1/16-1/29/16	5,832	\$ 877.69	\$ 436.00	\$ 1,313.69
1/30/16-3/1/16	2,184	\$ 328.68	\$ 436.00	\$ 764.68
3/2/16-4/1/16	1,116	\$ 167.95	\$ 436.00	\$ 603.95
4/2/16-5/2/16	775	\$ 116.63	\$ 436.00	\$ 552.63
5/3/16-6/1/16	1,902	\$ 286.24	\$ 436.00	\$ 722.24
Total actual billing from 1/1/16-6/1/16				<u>\$ 3,957.20</u>

Belmont Water Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$.149125/cf)	Base Charge Perm. Rate (\$436 x 1 unit)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/8/15-10/1/15 *	579	\$ 86.39	\$ 319.73	\$ 406.13	30	\$ 14.53	\$ 319.73
10/2/15-11/1/15	810	\$ 120.79	\$ 436.00	\$ 556.79			
11/2/15-12/1/15	663	\$ 98.87	\$ 436.00	\$ 534.87			
12/2/15-12/31/15	951	\$ 141.82	\$ 436.00	\$ 577.82			
1/1/16-1/29/16	5,832	\$ 869.70	\$ 436.00	\$ 1,305.70			
1/30/16-3/1/16	2,184	\$ 325.69	\$ 436.00	\$ 761.69			
3/2/16-4/1/16	1,116	\$ 166.42	\$ 436.00	\$ 602.42			
4/2/16-5/2/16	775	\$ 115.57	\$ 436.00	\$ 551.57			
5/3/16-6/1/16	1,902	\$ 283.64	\$ 436.00	\$ 719.64			
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 6,016.62</u>			
Difference in billing between permanent and actual rates				<u>\$ (20.29)</u>			

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company - Belmont Water - Customer Class Commercial Class B

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Belmont Water Billing Period	Usage (cf)	Usage Charge (\$0.067967/cf)	Base Charge (\$145.67 x 4 units)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	16,253	\$ 1,104.67	\$ 582.68	\$ 1,687.35	30	542	11,919	\$ 19.42	\$ 427.30
9/8/15-10/1/15 *	11,919	\$ 810.09	\$ 427.30	\$ 1,237.39					
10/2/15-11/1/15	5,269	\$ 358.12	\$ 582.68	\$ 940.80					
11/2/15-12/1/15	3,703	\$ 251.68	\$ 582.68	\$ 834.36					
12/2/15-12/31/15	4,452	\$ 302.59	\$ 582.68	\$ 885.27					
Total actual billing from 9/8/15-12/31/15				<u>\$ 3,897.82</u>					

Belmont Water Billing Period	Usage (cf)	Usage Charge Temp. Rate (\$0.067967/cf)	Base Charge Temp. Rate (\$145.67 x 4 units)	Total
1/1/16-1/29/16	4,109	\$ 279.28	\$ 582.68	\$ 861.96
1/30/16-3/1/16	4,745	\$ 322.50	\$ 582.68	\$ 905.18
3/2/16-4/1/16	5,052	\$ 343.37	\$ 582.68	\$ 926.05
4/2/16-5/2/16	5,056	\$ 343.64	\$ 582.68	\$ 926.32
5/3/16-6/1/16	16,248	\$ 1,104.33	\$ 582.68	\$ 1,687.01
Total actual billing from 1/1/16-6/1/16				<u>\$ 5,306.52</u>

Belmont Water Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$0.065533/cf)	Base Charge Perm. Rate (\$145.67 x 4 units)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/8/15-10/1/15 *	11,919	\$ 781.08	\$ 427.30	\$ 1,208.38	30	\$ 19.42	\$ 427.30
10/2/15-11/1/15	5,269	\$ 345.29	\$ 582.68	\$ 927.97			
11/2/15-12/1/15	3,703	\$ 242.67	\$ 582.68	\$ 825.35			
12/2/15-12/31/15	4,452	\$ 291.75	\$ 582.68	\$ 874.43			
1/1/16-1/29/16	4,109	\$ 269.28	\$ 582.68	\$ 851.96			
1/30/16-3/1/16	4,745	\$ 310.95	\$ 582.68	\$ 893.63			
3/2/16-4/1/16	5,052	\$ 331.07	\$ 582.68	\$ 913.75			
4/2/16-5/2/16	5,056	\$ 331.33	\$ 582.68	\$ 914.01			
5/3/16-6/1/16	16,248	\$ 1,064.78	\$ 582.68	\$ 1,647.46			
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 9,056.95</u>			
Difference in billing between permanent and actual rates				<u>\$ (147.39)</u>			

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company - Belmont Sewer - Customer Class Single Family

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Belmont Sewer Billing Period	Usage (cf)	Usage Charge (\$.03629/cf)	Base Charge (\$20 x 148 units)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	37,994	\$ 1,378.80	\$ 2,960.00	\$ 4,338.80	30	1,266	27,862	\$ 98.67	\$ 2,170.67
9/8/15-10/1/15 *	27,862	\$ 1,011.12	\$ 2,170.67	\$ 3,181.79					
10/2/15-11/1/15	38,707	\$ 1,404.68	\$ 2,960.00	\$ 4,364.68					
11/2/15-12/1/15	33,465	\$ 1,214.44	\$ 2,960.00	\$ 4,174.44					
12/2/15-12/31/15	35,314	\$ 1,281.55	\$ 2,960.00	\$ 4,241.55					
Total actual billing from 9/8/15-12/31/15				<u>\$ 15,962.46</u>					

Belmont Sewer Billing Period	Usage (cf)	Usage Charge Temp. Rate (\$.04049/cf)	Base Charge Temp. Rate (\$24/unit)	Total
1/1/16-1/29/16	35,286	\$ 1,428.73	\$ 3,552.00	\$ 4,980.73
1/30/16-3/1/16	40,835	\$ 1,653.41	\$ 3,552.00	\$ 5,205.41
3/2/16-4/1/16	38,761	\$ 1,569.43	\$ 3,552.00	\$ 5,121.43
4/2/16-5/2/16	41,472	\$ 1,679.20	\$ 3,552.00	\$ 5,231.20
5/3/16-6/1/16	42,556	\$ 1,723.09	\$ 3,552.00	\$ 5,275.09
Total actual billing from 1/1/16-6/1/16				<u>\$ 25,813.87</u>

Belmont Sewer Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$.053373/cf)	Base Charge Perm. Rate (\$28.50/unit)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/8/15-10/1/15 *	27,862	\$ 1,487.09	\$ 3,093.20	\$ 4,580.29	30	\$ 140.60	\$ 3,093.20
10/2/15-11/1/15	38,707	\$ 2,065.91	\$ 4,218.00	\$ 6,283.91			
11/2/15-12/1/15	33,465	\$ 1,786.13	\$ 4,218.00	\$ 6,004.13			
12/2/15-12/31/15	35,314	\$ 1,884.81	\$ 4,218.00	\$ 6,102.81			
1/1/16-1/29/16	35,286	\$ 1,883.32	\$ 4,218.00	\$ 6,101.32			
1/30/16-3/1/16	40,835	\$ 2,179.49	\$ 4,218.00	\$ 6,397.49			
3/2/16-4/1/16	38,761	\$ 2,068.79	\$ 4,218.00	\$ 6,286.79			
4/2/16-5/2/16	41,472	\$ 2,213.49	\$ 4,218.00	\$ 6,431.49			
5/3/16-6/1/16	42,556	\$ 2,271.34	\$ 4,218.00	\$ 6,489.34			
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 54,677.57</u>			
Difference in billing between permanent and actual rates				<u>\$ 12,901.25</u>			

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company - Belmont Sewer - Customer Class Multi Family

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Belmont Sewer Billing Period	Usage (cf)	Usage Charge (\$.03629/cf)	Base Charge (\$24.375 x 32 units)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	22,150	\$ 803.82	\$ 780.00	\$ 1,583.82	30	738	16,243	\$ 26.00	\$ 572.00
9/8/15-10/1/15 *	16,243	\$ 589.47	\$ 572.00	\$ 1,161.47					
10/2/15-11/1/15	28,850	\$ 1,046.97	\$ 780.00	\$ 1,826.97					
11/2/15-12/1/15	13,321	\$ 483.42	\$ 780.00	\$ 1,263.42					
12/2/15-12/31/15	11,117	\$ 403.44	\$ 780.00	\$ 1,183.44					
Total billing from 9/8/15-12/31/15				<u>\$ 5,435.29</u>					

Belmont Sewer Billing Period	Usage (cf)	Usage Charge Temp. Rate (\$.04049/cf)	Base Charge Temp. Rate (\$29/unit)	Total
1/1/16-1/29/16	10,864	\$ 439.88	\$ 928.00	\$ 1,367.88
1/30/16-3/1/16	11,627	\$ 470.78	\$ 928.00	\$ 1,398.78
3/2/16-4/1/16	12,145	\$ 491.75	\$ 928.00	\$ 1,419.75
4/2/16-5/2/16	13,024	\$ 527.34	\$ 928.00	\$ 1,455.34
5/3/16-6/1/16	12,277	\$ 497.10	\$ 928.00	\$ 1,425.10
Total actual billing from 1/1/16-6/1/16				<u>\$ 7,066.85</u>

Belmont Sewer Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$.053373/cf)	Base Charge Perm. Rate (\$28.50/unit)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/8/15-10/1/15 *	16,243	\$ 866.96	\$ 668.80	\$ 1,535.76	30	\$ 30.40	\$ 668.80
10/2/15-11/1/15	28,850	\$ 1,539.81	\$ 912.00	\$ 2,451.81			
11/2/15-12/1/15	13,321	\$ 710.98	\$ 912.00	\$ 1,622.98			
12/2/15-12/31/15	11,117	\$ 593.35	\$ 912.00	\$ 1,505.35			
1/1/16-1/29/16	10,864	\$ 579.84	\$ 912.00	\$ 1,491.84			
1/30/16-3/1/16	11,627	\$ 620.57	\$ 912.00	\$ 1,532.57			
3/2/16-4/1/16	12,145	\$ 648.22	\$ 912.00	\$ 1,560.22			
4/2/16-5/2/16	13,024	\$ 695.13	\$ 912.00	\$ 1,607.13			
5/3/16-6/1/16	12,277	\$ 655.26	\$ 912.00	\$ 1,567.26			
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 14,874.91</u>			
Difference in billing between permanent and actual rates				<u>\$ 2,372.77</u>			

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company - Belmont Sewer - Customer Class Commercial Class A

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Belmont Sewer Billing Period	Usage (cf)	Usage Charge (\$081303/cf)	Base Charge (\$267.67 x 1 unit)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	790	\$ 64.23	\$ 267.67	\$ 331.90	30	26	579	\$ 8.92	\$ 196.29
9/8/15-10/1/15 *	579	\$ 47.10	\$ 196.29	\$ 243.39					
10/2/15-11/1/15	810	\$ 65.86	\$ 267.67	\$ 333.53					
11/2/15-12/1/15	663	\$ 53.90	\$ 267.67	\$ 321.57					
12/2/15-12/31/15	951	\$ 77.32	\$ 267.67	\$ 344.99					
Total actual billing from 9/8/15-12/31/15				<u>\$ 1,243.48</u>					
Belmont Sewer Billing Period	Usage (cf)	Usage Charge Temp. Rate (\$099148/cf)	Base Charge Temp. Rate (\$319/unit)	Total					
1/1/16-1/29/16	5,832	\$ 578.23	\$ 319.00	\$ 897.23					
1/30/16-3/1/16	2,184	\$ 216.54	\$ 319.00	\$ 535.54					
3/2/16-4/1/16	1,116	\$ 110.65	\$ 319.00	\$ 429.65					
4/2/16-5/2/16	775	\$ 76.84	\$ 319.00	\$ 395.84					
5/3/16-6/1/16	1,902	\$ 188.58	\$ 319.00	\$ 507.58					
Total actual billing from 1/1/16-6/1/16				<u>\$ 2,765.84</u>					
Belmont Sewer Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$114914/cf)	Base Charge Perm. Rate (\$378.31/unit)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)		
9/8/15-10/1/15 *	579	\$ 66.57	\$ 277.43	\$ 344.00	30	\$ 12.61	\$ 277.43		
10/2/15-11/1/15	810	\$ 93.08	\$ 378.31	\$ 471.39					
11/2/15-12/1/15	663	\$ 76.19	\$ 378.31	\$ 454.50					
12/2/15-12/31/15	951	\$ 109.28	\$ 378.31	\$ 487.59					
1/1/16-1/29/16	5,832	\$ 670.18	\$ 378.31	\$ 1,048.49					
1/30/16-3/1/16	2,184	\$ 250.97	\$ 378.31	\$ 629.28					
3/2/16-4/1/16	1,116	\$ 128.24	\$ 378.31	\$ 506.55					
4/2/16-5/2/16	775	\$ 89.06	\$ 378.31	\$ 467.37					
5/3/16-6/1/16	1,902	\$ 218.57	\$ 378.31	\$ 596.88					
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 5,006.05</u>					
Difference in billing between permanent and actual rates				<u>\$ 996.73</u>					

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company - Belmont Sewer - Customer Class Commercial Class B

Calculation of surcharge to recover difference between original/temp. rates and permanent rates (not including step rates) for the period from 9/8/15-6/1/16.

Belmont Sewer Billing Period	Usage (cf)	Usage Charge (\$.02507/cf)	Base Charge (\$89.33 x 3 units)	Total	# of days	Usage Per Day	Usage from 9/8-10/1 (22 days)	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/1/15-10/1/15	4,964	\$ 124.45	\$ 267.99	\$ 392.44	30	165	3,640	\$ 8.93	\$ 196.53
9/8/15-10/1/15 *	3,640	\$ 91.26	\$ 196.53	\$ 287.79					
10/2/15-11/1/15	5,269	\$ 132.09	\$ 267.99	\$ 400.08					
11/2/15-12/1/15	3,703	\$ 92.83	\$ 267.99	\$ 360.82					
12/2/15-12/31/15	4,452	\$ 111.61	\$ 267.99	\$ 379.60					
Total actual billing from 9/8/15-12/31/15				<u>\$ 1,428.30</u>					

Belmont Sewer Billing Period	Usage (cf)	Usage Charge Temp. Rate (\$.032584/cf)	Base Charge Temp. Rate (\$107/unit)	Total
1/1/16-1/29/16	4,109	\$ 133.89	\$ 321.00	\$ 454.89
1/30/16-3/1/16	4,745	\$ 154.61	\$ 321.00	\$ 475.61
3/2/16-4/1/16	5,052	\$ 164.61	\$ 321.00	\$ 485.61
4/2/16-5/2/16	4,975	\$ 162.11	\$ 321.00	\$ 483.11
5/3/16-6/1/16	5,192	\$ 169.18	\$ 321.00	\$ 490.18
Total actual billing from 1/1/16-6/1/16				<u>\$ 2,389.39</u>

Belmont Sewer Billing Period	Usage (cf)	Usage Charge Perm. Rate (\$.035434/cf)	Base Charge Perm. Rate (\$126.26/unit)	Total	# of days	Base Charge Per Day	Base charge from 9/8-10/1 (22 days)
9/8/15-10/1/15 *	3,640	\$ 128.99	\$ 277.77	\$ 406.76	30	\$ 12.63	\$ 277.77
10/2/15-11/1/15	5,269	\$ 186.70	\$ 378.78	\$ 565.48			
11/2/15-12/1/15	3,703	\$ 131.21	\$ 378.78	\$ 509.99			
12/2/15-12/31/15	4,452	\$ 157.75	\$ 378.78	\$ 536.53			
1/1/16-1/29/16	4,109	\$ 145.60	\$ 378.78	\$ 524.38			
1/30/16-3/1/16	4,745	\$ 168.13	\$ 378.78	\$ 546.91			
3/2/16-4/1/16	5,052	\$ 179.01	\$ 378.78	\$ 557.79			
4/2/16-5/2/16	4,975	\$ 176.28	\$ 378.78	\$ 555.06			
5/3/16-6/1/16	5,192	\$ 183.97	\$ 378.78	\$ 562.75			
Total billing using permanent rates from 9/8/15-6/1/16				<u>\$ 4,765.67</u>			
Difference in billing between permanent and actual rates				<u>\$ 947.98</u>			

* Usage and base charges are prorated from the effective date to the read date (22 days).

Abenaki Water Company
Calculation of total recoupment of permanent rates from 9/8/15 - 6/1/16

<u>Customer System/Class</u>	<u>Difference in billing from 9/8/15-6/1/16</u>
Bow (All single family)	\$ 10,530.63
Belmont Single Family Water	\$ (2,365.81)
Belmont Single Family Sewer	\$ 12,901.25
Belmont Multi-Family Water	\$ 59.22
Belmont Multi-Family Sewer	\$ 2,372.77
Belmont Comm. Class A Water	\$ (20.29)
Belmont Comm. Class A Sewer	\$ 996.73
Belmont Comm. Class B Water	\$ (147.39)
Belmont Comm. Class B Sewer	\$ 947.98
Total	<u>\$ 25,275.08</u>

Abenaki Water Company

Actual Rate Case and Petition for Monthly Billing Expenses as of 5/31/16 and Estimates through 6/30/16

Name of Vendor	Invoice No.	Date	Amount	Description of Service
Stephen St. Cyr & Associates	6062015	May-15	1,218.75	Review e-mails, prepare rate of return schedules, review capital plan, adjustments, conference call
Stephen St. Cyr & Associates	7062015	Jun-15	5,453.13	Prepare, review, update schedules and other filing requirements
Stephen St. Cyr & Associates	8102015	Jul-15	4,890.63	Prepare, review, revise testimonies, summary, letter to customers, schedules, calculate rates
Stephen St. Cyr & Associates	9042015	Aug-15	1,312.50	Prepare, review, revise temporary rate filing requirements
Stephen St. Cyr & Associates	10092015	Sep-15	2,531.25	Review e-mails, data requests, prepare for and participate in pre-hearing conference and tech. session
Stephen St. Cyr & Associates	102015	Oct-15	2,015.63	Review e-mails, data requests, prepare Belmont Water schedules for temp. rates, discussions with J. Richardson, D. Carson
Stephen St. Cyr & Associates	112015	Nov-15	1,093.75	Review and revise staff testimony, prepare for and participate in settlement conference, e-mails
Stephen St. Cyr & Associates	122015	Dec-15	1,515.63	Review e-mails, review draft settlement agreement and tariff pages, conferece call, prepare for and attend hearing
Stephen St. Cyr & Associates	2062016	Jan-16	625.00	Review PUC Order and tariffs for temp. rates, review rate case expenses, responses to data requests
Stephen St. Cyr & Associates	3052016	Feb-16	2,093.75	Review and prepare responses to data requests, participate in tech. session and follow up
Stephen St. Cyr & Associates	4102016	Mar-16	531.25	Review OCA expert and PUC staff testimony, conference call
Stephen St. Cyr & Associates	5142016	Apr-16	1,937.50	Review staff testimony, participate in tech. session, review proposals from PUC and OCA and settlement agreement
Stephen St. Cyr & Associates	6032016	May-16	937.50	Review rate calculations, settlement agreement, attend hearing
Stephen St. Cyr & Associates	Estimate	Jun-16	1,000.00	Estimate for work on rate recoupment and rate case expense recovery
		Total	27,156.27	
Upton & Hatfield, LLC	121650	Jul-15	2,082.50	Phone conference, review testimonies, prepare and file rate case
Upton & Hatfield, LLC	121784	Aug-15	1,120.00	Telephone conferences, e-mails, review, file for temporary rates
Upton & Hatfield, LLC	122135	Sep-15	3237.5	Review affidavit, data request responses, conference with Company, intervenors, prepare for and participate in pre-hearing conference and tech. session
Upton & Hatfield, LLC	122569	Oct-15	2,299.10	Review data requests, intervenor petitions, telephone conferences with Company, PUC, OCA
Upton & Hatfield, LLC	122899	Nov-15	2,117.50	Review staff testimony, e-mails and conf. call with Company and PUC prepare for and participate in settlement conference
Upton & Hatfield, LLC	123439	Dec-15	3,121.41	Review e-mails, review draft settlement agreement and tariff pages, conferece call, prepare for and attend hearing
Upton & Hatfield, LLC	123682	Jan-16	2,676.50	Rate case expense report, review temporary rate order and tariffs, review data requests and responses
Upton & Hatfield, LLC	124091	Feb-16	3,444.00	Review data requests, telephone conferences with Company, PUC, OCA, technical session and follow up
Upton & Hatfield, LLC	124762	Mar-16	1,361.48	OCA expert testimony review and response, conference calls, staff testimony review and response, sewer rate investigation
Upton & Hatfield, LLC	125249	Apr-16	5,688.00	Data requests, conference calls with Company, participate in tech. session, work on settlement agreement, OCA position on ROE research
Upton & Hatfield, LLC	125493	May-16	3,790.10	Settlement conference and follow up with Company, PUC and OCA, finalize agreement and schedules, prepare for and attend hearing
Upton & Hatfield, LLC	Estimate	Jun-16	1,500.00	Estimate for work on rate recoupment and rate case expense recovery
		Total	32,438.09	
New England Service Company		May-15	1,053.93	Petition for monthly billing, acct. 186-14-13, D.Carson and D. Vaughan preparation of filing and implementation of order
New England Service Company		May-15	79.67	D. Carson - begin preparation of rate filing
New England Service Company		Jun-15	1737.19	D. Carson and D. Vaughan - prepare, review, revise schedules and testimony, communication with Steve St. Cyr
New England Service Company		Jul-15	2053.61	D. Carson, D. Vaughan, A. Crawshaw - prepare, review, revise filing requirements, communication with S. St. Cyr and J. Richardson
New England Service Company		Aug-15	451.22	D. Carson and D. Vaughan - prepare, review, revise temporary rate filing requirements, communication with S. St. Cyr and J. Richardson
New England Service Company		Sep-15	3305.84	D. Carson, D. Vaughan, A. Crawshaw - prepare for and attend pre-hearing conference, respond to data requests, communication with S. St. Cyr and J. Richardson
New England Service Company		Oct-15	1734.83	D. Carson and D. Vaughan - respond to data requests, communication with S. St. Cyr and J. Richardson
New England Service Company		Nov-15	573.37	D. Carson, D. Vaughan, A. Crawshaw - prepare for and attend settlement conference, communication with S. St. Cyr and J. Richardson
New England Service Company		Dec-15	1,303.60	D. Carson, D. Vaughan, A. Crawshaw - prepare for and attend temp. rates hearing, review settlement agreement, prepare tariffs, communication with S. St. Cyr and J.
Deborah Carson		Dec-15	203.09	Mileage reimbursement for hearing in Concord
New England Service Company		Jan-16	151.03	D. Carson, A. Crawshaw - data requests, prepare temp. tariffs, communication with S. St. Cyr and J. Richardson
New England Service Company		Feb-16	2029.59	D. Carson, D. Vaughan, A. Crawshaw - Prepare responses to data requests, participate in tech. session and follow up, telephone conferences, lunch in NH
New England Service Company		Mar-16	667.69	D. Carson, A. Crawshaw - OCA expert testimony review and response, conference calls, staff testimony review and response
New England Service Company		Apr-16	885.7	D. Carson and D. Vaughan - review PUC and OCA testimony, conference calls with J. Richardson, review settlement agreement, tech. session and follow up
New England Service Company		May-16	1150.77	Settlement conference and follow up, recalculate rate schedules, prepare for and attend hearing
Deborah Carson		May-16	179.28	Mileage reimbursement for hearing in Concord
New England Service Company	Estimate	Jun-16	1,000.00	Estimate for work on rate recoupment and rate case expense recovery, new tariff filing
		Total	18,560.41	
		Grand Total	78,154.77	

Abenaki Water Company
Total Surcharge Calculation

Total Rate Case Expense:	\$ 78,154.77
Total Rate Recoupment	\$ 25,275.08
Total to be collected	<u>\$ 103,429.85</u>
Expense Recovery Period:	24 months

Customer System/Class	Test Year Revenue	Percentage of Total Revenue	Total Rate Case Exp. per System/Class*	Total Recoupment per System/Class**	Total Surcharge	Number of Customers	Surcharge per Customer	Surcharge per Month
Bow (All single family)	67,308	24.59%	19,221.98	10,530.63	29,752.61	95	313.19	13.05
Belmont Single Family Water	84,375	30.83%	24,096.02	(2,365.81)	21,730.21	150	144.87	6.04
Belmont Single Family Sewer	53,170	19.43%	15,184.42	12,901.25	28,085.66	148	189.77	7.91
Belmont Multi-Family Water	22,313	8.15%	6,372.20	59.22	6,431.42	32	200.98	8.37
Belmont Multi-Family Sewer	16,087	5.88%	4,594.16	2,372.77	6,966.94	32	217.72	9.07
Belmont Comm. Class A Water	8,057	2.94%	2,300.94	(20.29)	2,280.64	1	2,280.64	95.03
Belmont Comm. Class A Sewer	4,738	1.73%	1,353.09	996.73	2,349.82	1	2,349.82	97.91
Belmont Comm. Class B Water	13,095	4.78%	3,739.70	(147.39)	3,592.32	4	898.08	37.42
Belmont Comm. Class B Sewer	4,525	1.65%	1,292.26	947.98	2,240.24	3	746.75	31.11
Total	<u>273,668</u>	<u>100.00%</u>	<u>78,154.77</u>	<u>25,275.08</u>	<u>103,429.85</u>	<u>466</u>		

* Allocation based on percentage of test year revenue

** Actual difference in billing based on Attachment A