

**Permanent Recoupment -Service Rendered April 14, 2020 through December 4, 2020 Bills****Total Recoupment by Rate Class**

<b>Customer Class</b>	<b>Total Recoupment</b>
General Metered	\$ 935,164.82
Anheuser	\$ 13,731.94
Milford	\$ 8,780.51
Hudson	\$ 28,132.87
Tyngsborough	\$ 14,032.90
Pennichuck East Utility	\$ 8,241.81
Private Fire Protection	\$ 460,417.32
City of Nashua FP	\$ 104,043.21
Town of Merrimack FP	\$ 3,262.90
Town of Amherst FP	\$ 8,065.46
Town of Bedford FP	\$ 7,529.82
Town of Derry FP	\$ 1,434.29
<b>Total Recoupment</b>	<b>\$ 1,592,837.86</b>

**DW 19-084**  
**Pennichuck Water Works, Inc. Order No. 26,425**  
**Recoupment Calculations Methodology for PWW Perm Rate Increase**

**All Customer classes to be surcharged individually based on customer charge, actual usage and fire protection in accordance with the permanent rate increase.**

**Calculation for service from April 14, 2020 thru December 4, 2020 bills.**

Recoupment was calculated by taking difference between the actual bill amounts at Temporary Rate for each account multiplying by the Permanent Rate increase percentage for the Rate Class (as seen in chart below) then reducing this amount by the QCPAC surcharge collected during this time frame.

<b>Charge Codes</b>	<b>Inc %</b>
5/8" Metered Customer Charge	7.81%
All other Customer Charges	10.17%
Usage	10.17%
Private Fire	71.74%
Public Fire	10.17%
QCPAC	-4.06%

As this increase is for service rendered as of April 14, 2020, the May bill for all customers was prorated based on the read dates based on the following calculation:

- Cycle Days minus Days at old rate = Days at new rate
- Days at old rate = Service Rendered Effective Date minus Previous Read Date
- Billed Amount divided by the cycle days = Daily Amount Billed
- Daily Amount Billed multiplied by Days at new rate multiplied by % increase

**Please note:** recoupment dollars are truncated to 4 decimal positions and then rounded to 2 decimal positions in the total calculation.

PWV 2018 Test Year Rate Case - Rate Increase Schedule						
Monthly Customer Charge						
	Orig Monthly	Perm Rate				
5/8"	22.58	24.34				
3/4"	32.50	35.81				
1"	52.35	57.67				
1" meter with private residential fire service	29.09	35.52	5/8" meter @ 7.81% plud 1-1/2" FS at 71.74%			
1 1/2"	102.02	112.40				
2"	167.02	184.01				
3"	306.28	337.43		5/8" Metered	7.81%	
4"	505.15	556.52		All Other GM Charges	10.17%	
6"	1,002.35	1,104.29		Private FP	71.74%	
8"	1,599.15	1,761.78		FP-Hydrants	10.17%	
10"	2,295.22	2,528.64				
Volumetric						
	Orig Monthly	Perm Rate				
General Metered	3.66	4.03				
Milford Contract	2.3030	2.5372				
Anheuser Busch	1.0620	1.1700				
Hudson Contract	2.3246	2.5610				
Tyngsborough	2.2941	2.5274				
Tyngs Mthly Fixed	42.31	46.61				
Tyngs Mthly Base	23321.63	25,693.44				
PEU InterConnect	1.2635	1.3920				
PEU Inter Mhtly	10,101.00	10,101.00				
PEU Inter Fixed	38.75	42.69				
Private Fire Protection						
	Orig Monthly	Perm Rate				
1 1/2"	6.51	11.18				
2"	15.50	26.62				
3"	26.02	44.69				
4"	62.03	106.53				
6"	104.08	178.75				
8" or larger	153.25	263.19				
Public Fire Protection						
	Orig Monthly	Perm Rate				
Hydrant	21.20	23.36				
	Orig Per Year	Year				
Inch-Foot	0.14629	0.16117				

Recoupment  
Permanent Rate Increase

Account # 10000119

5/8" Mtr

Single Family Residential

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	7.81%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 09  
Bill Week 1

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	8	\$28.44	22.58	\$0.00	\$51.02	3/23/20	4/27/20	30	8	\$0.7712	\$0.4703	\$0.0000	\$1.2415
June 2020	9	\$32.94	22.58	\$0.00	\$55.52	4/27/20	5/26/20	30	30	\$3.3500	\$1.7635	\$0.0000	\$5.1135
July 2020	28	\$102.48	22.58	\$0.00	\$125.06	5/26/20	6/22/20	30	30	\$10.4222	\$1.7635	\$0.0000	\$12.1857
August 2020	31	\$113.46	22.58	\$0.00	\$136.04	6/22/20	7/27/20	30	30	\$11.5389	\$1.7635	\$0.0000	\$13.3024
September 2020	27	\$98.82	22.58	\$0.00	\$121.40	7/27/20	8/24/20	30	30	\$10.0500	\$1.7635	\$0.0000	\$11.8135
October 2020	14	\$51.24	22.58	\$0.00	\$73.82	8/24/20	9/28/20	30	30	\$5.2111	\$1.7635	\$0.0000	\$6.9746
November 2020	5	\$18.30	22.58	\$0.00	\$40.88	9/28/20	10/26/20	30	30	\$1.8611	\$1.7635	\$0.0000	\$3.6246
December 2020	4	\$14.64	22.58	\$0.00	\$37.22	10/26/20	11/23/20	30	30	\$1.4889	\$1.7635	\$0.0000	\$3.2524
	<b>126</b>	<b>\$460.32</b>	<b>\$180.64</b>	<b>\$0.00</b>	<b>\$640.96</b>					<b>\$44.69</b>	<b>\$12.81</b>	<b>\$ -</b>	<b>\$57.5082</b>

Refund on QCPAC

	QCPAC Billed				QCPAC Refund							
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC				
May 2020	\$1.15	\$0.92	\$0.00	\$2.07	3/23/20	4/27/20	30	8	(\$0.31)	(\$0.25)	\$0.00	(\$0.56)
June 2020	\$1.34	\$0.92	\$0.00	\$2.26	4/27/20	5/26/20	30	30	(\$1.34)	(\$0.92)	\$0.00	(\$2.26)
July 2020	\$4.16	\$0.92	\$0.00	\$5.08	5/26/20	6/22/20	30	30	(\$4.16)	(\$0.92)	\$0.00	(\$5.08)
August 2020	\$4.61	\$0.92	\$0.00	\$5.53	6/22/20	7/27/20	30	30	(\$4.61)	(\$0.92)	\$0.00	(\$5.53)
September 2020	\$4.01	\$0.92	\$0.00	\$4.93	7/27/20	8/24/20	30	30	(\$4.01)	(\$0.92)	\$0.00	(\$4.93)
October 2020	\$2.08	\$0.92	\$0.00	\$3.00	8/24/20	9/28/20	30	30	(\$2.08)	(\$0.92)	\$0.00	(\$3.00)
November 2020	\$0.74	\$0.92	\$0.00	\$1.66	9/28/20	10/26/20	30	30	(\$0.74)	(\$0.92)	\$0.00	(\$1.66)
December 2020	\$0.59	\$0.92	\$0.00	\$1.51	10/26/20	11/23/20	30	30	(\$0.59)	(\$0.92)	\$0.00	(\$1.51)
	<b>\$18.68</b>	<b>\$7.36</b>	<b>\$0.00</b>	<b>\$26.04</b>					<b>(\$17.8400)</b>	<b>(\$6.6900)</b>	<b>\$ -</b>	<b>(\$24.53)</b>
	<b>Recoupment Totals -</b>								<b>\$26.8534</b>	<b>\$6.1248</b>	<b>\$0.0000</b>	<b>\$32.9782</b>

Total of Recoupment/Refund - \$ 32.98  
Mthly Recoupment (over 18 months)- \$ 1.83

Permanent 5/8" Meter Charge - \$ 24.34  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100000191

1" Mtr

Single Family Residential

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 11  
Bill Week 1

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	30	\$109.80	52.35	\$0.00	\$162.15	3/23/20	4/27/20	30	8	\$2.9778	\$1.4197	\$0.0000	\$4.3975
June 2020	27	\$98.82	52.35	\$0.00	\$151.17	4/27/20	5/26/20	30	30	\$10.0500	\$5.3240	\$0.0000	\$15.3740
July 2020	26	\$95.16	52.35	\$0.00	\$147.51	5/26/20	6/22/20	30	30	\$9.6778	\$5.3240	\$0.0000	\$15.0018
August 2020	34	\$124.44	52.35	\$0.00	\$176.79	6/22/20	7/27/20	30	30	\$12.6555	\$5.3240	\$0.0000	\$17.9795
September 2020	45	\$164.70	52.35	\$0.00	\$217.05	7/27/20	8/24/20	30	30	\$16.7500	\$5.3240	\$0.0000	\$22.0740
October 2020	60	\$219.60	52.35	\$0.00	\$271.95	8/24/20	9/28/20	30	30	\$22.3333	\$5.3240	\$0.0000	\$27.6573
November 2020	26	\$95.16	52.35	\$0.00	\$147.51	9/28/20	10/26/20	30	30	\$9.6778	\$5.3240	\$0.0000	\$15.0018
December 2020	22	\$80.52	52.35	\$0.00	\$132.87	10/26/20	11/23/20	30	30	\$8.1889	\$5.3240	\$0.0000	\$13.5129
	<b>270</b>	<b>\$988.20</b>	<b>\$418.80</b>	<b>\$0.00</b>	<b>\$1,407.00</b>					<b>\$92.31</b>	<b>\$38.69</b>	<b>\$ -</b>	<b>\$130.9988</b>

Refund on QCPAC

	QCPAC Billed				QCPAC Refund			
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC
May 2020	\$4.46	\$2.13	\$0.00	\$6.59	(\$1.19)	(\$0.57)	\$0.00	(\$1.76)
June 2020	\$4.01	\$2.13	\$0.00	\$6.14	(\$4.01)	(\$2.13)	\$0.00	(\$6.14)
July 2020	\$3.86	\$2.13	\$0.00	\$5.99	(\$3.86)	(\$2.13)	\$0.00	(\$5.99)
August 2020	\$5.05	\$2.13	\$0.00	\$7.18	(\$5.05)	(\$2.13)	\$0.00	(\$7.18)
September 2020	\$6.69	\$2.13	\$0.00	\$8.82	(\$6.69)	(\$2.13)	\$0.00	(\$8.82)
October 2020	\$8.92	\$2.13	\$0.00	\$11.05	(\$8.92)	(\$2.13)	\$0.00	(\$11.05)
November 2020	\$3.86	\$2.13	\$0.00	\$5.99	(\$3.86)	(\$2.13)	\$0.00	(\$5.99)
December 2020	\$3.27	\$2.13	\$0.00	\$5.40	(\$3.27)	(\$2.13)	\$0.00	(\$5.40)
	<b>\$40.12</b>	<b>\$17.04</b>	<b>\$0.00</b>	<b>\$57.16</b>	<b>(\$36.8500)</b>	<b>(\$15.4800)</b>	<b>\$ -</b>	<b>(\$52.33)</b>
					<b>\$55.4611</b>	<b>\$23.2077</b>	<b>\$0.0000</b>	<b>\$78.6688</b>

Total of Recoupment/Refund - \$ 78.67  
Mthly Recoupment (over 18 months)- \$ 4.37

Permanent 1" Meter Charge - \$ 57.67  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100008552

1" Mtr

Commercial

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 09  
Bill Week 1

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	8	\$29.28	52.35	\$0.00	\$81.63	3/23/20	4/27/20	30	8	\$0.7941	\$1.4197	\$0.0000	\$2.2138
June 2020	5	\$18.30	52.35	\$0.00	\$70.65	4/27/20	5/26/20	30	30	\$1.8611	\$5.3240	\$0.0000	\$7.1851
July 2020	4	\$14.64	52.35	\$0.00	\$66.99	5/26/20	6/22/20	30	30	\$1.4889	\$5.3240	\$0.0000	\$6.8129
August 2020	7	\$25.62	52.35	\$0.00	\$77.97	6/22/20	7/27/20	30	30	\$2.6056	\$5.3240	\$0.0000	\$7.9296
September 2020	7	\$25.62	52.35	\$0.00	\$77.97	7/27/20	8/24/20	30	30	\$2.6056	\$5.3240	\$0.0000	\$7.9296
October 2020	8	\$29.28	52.35	\$0.00	\$81.63	8/24/20	9/28/20	30	30	\$2.9778	\$5.3240	\$0.0000	\$8.3018
November 2020	11	\$40.26	52.35	\$0.00	\$92.61	9/28/20	10/26/20	30	30	\$4.0944	\$5.3240	\$0.0000	\$9.4184
December 2020	41	\$150.06	52.35	\$0.00	\$202.41	10/26/20	11/23/20	30	30	\$15.2611	\$5.3240	\$0.0000	\$20.5851
	<b>91</b>	<b>\$333.06</b>	<b>\$418.80</b>	<b>\$0.00</b>	<b>\$751.86</b>					<b>\$31.69</b>	<b>\$38.69</b>	<b>\$ -</b>	<b>\$70.3763</b>

Refund on QCPAC

	QCPAC Billed				QCPAC Refund			
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC
May 2020	\$1.19	\$2.13	\$0.00	\$3.32	(\$0.32)	(\$0.57)	\$0.00	(\$0.89)
June 2020	\$0.74	\$2.13	\$0.00	\$2.87	(\$0.74)	(\$2.13)	\$0.00	(\$2.87)
July 2020	\$0.59	\$2.13	\$0.00	\$2.72	(\$0.59)	(\$2.13)	\$0.00	(\$2.72)
August 2020	\$1.04	\$2.13	\$0.00	\$3.17	(\$1.04)	(\$2.13)	\$0.00	(\$3.17)
September 2020	\$1.04	\$2.13	\$0.00	\$3.17	(\$1.04)	(\$2.13)	\$0.00	(\$3.17)
October 2020	\$1.19	\$2.13	\$0.00	\$3.32	(\$1.19)	(\$2.13)	\$0.00	(\$3.32)
November 2020	\$1.63	\$2.13	\$0.00	\$3.76	(\$1.63)	(\$2.13)	\$0.00	(\$3.76)
December 2020	\$6.09	\$2.13	\$0.00	\$8.22	(\$6.09)	(\$2.13)	\$0.00	(\$8.22)
	<b>\$13.51</b>	<b>\$17.04</b>	<b>\$0.00</b>	<b>\$30.55</b>	<b>(\$12.6400)</b>	<b>(\$15.4800)</b>	<b>\$ -</b>	<b>(\$28.12)</b>
					<b>\$19.0486</b>	<b>\$23.2077</b>	<b>\$0.0000</b>	<b>\$42.2563</b>

Total of Recoupment/Refund - \$ 42.26  
Mthly Recoupment (over 18 months)- \$ 2.35

Permanent 1" Meter Charge - \$ 57.67  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100021953

1 1/2" Mtr Municipal

PWW Amherst

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 09  
Bill Week 1

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	10	\$36.60	102.02	\$0.00	\$138.62	3/23/20	4/27/20	30	8	\$0.9926	\$2.7668	\$0.0000	\$3.7594
June 2020	0	\$0.00	102.02	\$0.00	\$102.02	4/27/20	5/26/20	30	30	\$0.0000	\$10.3754	\$0.0000	\$10.3754
July 2020	0	\$0.00	102.02	\$0.00	\$102.02	5/26/20	6/22/20	30	30	\$0.0000	\$10.3754	\$0.0000	\$10.3754
August 2020	0	\$0.00	102.02	\$0.00	\$102.02	6/22/20	7/27/20	30	30	\$0.0000	\$10.3754	\$0.0000	\$10.3754
September 2020	0	\$0.00	102.02	\$0.00	\$102.02	7/27/20	8/24/20	30	30	\$0.0000	\$10.3754	\$0.0000	\$10.3754
October 2020	20	\$73.20	102.02	\$0.00	\$175.22	8/24/20	9/28/20	30	30	\$7.4444	\$10.3754	\$0.0000	\$17.8198
November 2020	10	\$36.60	102.02	\$0.00	\$138.62	9/28/20	10/26/20	30	30	\$3.7222	\$10.3754	\$0.0000	\$14.0976
December 2020	30	\$109.80	102.02	\$0.00	\$211.82	10/26/20	11/23/20	30	30	\$11.1667	\$10.3754	\$0.0000	\$21.5421
	<b>70</b>	<b>\$256.20</b>	<b>\$816.16</b>	<b>\$0.00</b>	<b>\$1,072.36</b>					<b>\$23.33</b>	<b>\$75.39</b>	<b>\$ -</b>	<b>\$98.7205</b>

Refund on QCPAC

	QCPAC Billed				QCPAC Refund				
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC	
May 2020	\$1.49	\$4.14	\$0.00	\$5.63	(\$0.40)	(\$1.10)	\$0.00	(\$1.50)	
June 2020	\$0.00	\$4.14	\$0.00	\$4.14	\$0.00	(\$4.14)	\$0.00	(\$4.14)	
July 2020	\$0.00	\$4.14	\$0.00	\$4.14	\$0.00	(\$4.14)	\$0.00	(\$4.14)	
August 2020	\$0.00	\$4.14	\$0.00	\$4.14	\$0.00	(\$4.14)	\$0.00	(\$4.14)	
September 2020	\$0.00	\$4.14	\$0.00	\$4.14	\$0.00	(\$4.14)	\$0.00	(\$4.14)	
October 2020	\$2.97	\$4.14	\$0.00	\$7.11	(\$2.97)	(\$4.14)	\$0.00	(\$7.11)	
November 2020	\$1.49	\$4.14	\$0.00	\$5.63	(\$1.49)	(\$4.14)	\$0.00	(\$5.63)	
December 2020	\$4.46	\$4.14	\$0.00	\$8.60	(\$4.46)	(\$4.14)	\$0.00	(\$8.60)	
	<b>\$10.41</b>	<b>\$33.12</b>	<b>\$0.00</b>	<b>\$43.53</b>	<b>(\$9.3200)</b>	<b>(\$30.0800)</b>	<b>\$ -</b>	<b>(\$39.40)</b>	
					<b>Recoupment Totals -</b>	<b>\$14.0059</b>	<b>\$45.3146</b>	<b>\$0.0000</b>	<b>\$59.3205</b>

Total of Recoupment/Refund - \$ 59.32  
Mthly Recoupment (over 18 months)- \$ 3.30

Permanent 1 1/2" Meter Charge - \$ 112.40  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100020278

8" FS

Commercial

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 02  
Bill Week 3

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Service Date	Present Service Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	0	\$0.00	-	153.25	\$153.25	4/6/20	5/11/20	30	22	\$0.0000	\$0.0000	\$80.6238	\$80.6238
June 2020	0	\$0.00	-	153.25	\$153.25	5/11/20	6/8/20	30	30	\$0.0000	\$0.0000	\$109.9416	\$109.9416
July 2020	0	\$0.00	-	153.25	\$153.25	6/8/20	7/6/20	30	30	\$0.0000	\$0.0000	\$109.9416	\$109.9416
August 2020	0	\$0.00	-	153.25	\$153.25	7/6/20	8/10/20	30	30	\$0.0000	\$0.0000	\$109.9416	\$109.9416
September 2020	0	\$0.00	-	153.25	\$153.25	8/10/20	9/8/20	30	30	\$0.0000	\$0.0000	\$109.9416	\$109.9416
October 2020	0	\$0.00	-	153.25	\$153.25	9/8/20	10/12/20	30	30	\$0.0000	\$0.0000	\$109.9416	\$109.9416
November 2020	0	\$0.00	-	153.25	\$153.25	10/12/20	11/9/20	30	30	\$0.0000	\$0.0000	\$109.9416	\$109.9416
	-	\$0.00	\$0.00	\$1,072.75	\$1,072.75					\$0.00	\$0.00	\$ 740.2734	\$740.2734

Refund on QCPAC

	QCPAC Billed					QCPAC Refund			
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC	
May 2020	\$0.00	\$0.00	\$6.22	\$6.22	\$0.00	\$0.00	(\$4.56)	(\$4.56)	
June 2020	\$0.00	\$0.00	\$6.22	\$6.22	\$0.00	\$0.00	(\$6.22)	(\$6.22)	
July 2020	\$0.00	\$0.00	\$6.22	\$6.22	\$0.00	\$0.00	(\$6.22)	(\$6.22)	
August 2020	\$0.00	\$0.00	\$6.22	\$6.22	\$0.00	\$0.00	(\$6.22)	(\$6.22)	
September 2020	\$0.00	\$0.00	\$6.22	\$6.22	\$0.00	\$0.00	(\$6.22)	(\$6.22)	
October 2020	\$0.00	\$0.00	\$6.22	\$6.22	\$0.00	\$0.00	(\$6.22)	(\$6.22)	
November 2020	\$0.00	\$0.00	\$6.22	\$6.22	\$0.00	\$0.00	(\$6.22)	(\$6.22)	
	\$0.00	\$0.00	\$43.54	\$43.54	\$0.0000	\$0.0000	\$ (41.8800)	(\$41.88)	
<b>Recoupment Totals -</b>					\$0.0000	\$0.0000	\$698.3934	\$698.3934	

Total of Recoupment/Refund - \$ 698.39  
Mthly Recoupment (over 18 months)- \$ 38.80

Permanent 8" Private FS Charge - \$ 263.19

QCPAC Percentage Billed 4.06%



**Recoupment  
Permanent Rate Increase**

Account # 100002199

1 1/2 " Meter and 6" FS

Commerical

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 16  
Bill Week 2

**Recoupment from Original Base Rate to Permanent Base Rate**

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	70	\$256.20	102.02	\$104.08	\$462.30	3/27/20	5/1/20	30	12	\$10.4222	\$4.1502	\$29.8668	\$44.4392
June 2020	50	\$183.00	102.02	\$104.08	\$389.10	5/1/20	5/29/20	30	30	\$18.6111	\$10.3754	\$74.6670	\$103.6535
July 2020	60	\$219.60	102.02	\$104.08	\$425.70	5/29/20	6/26/20	30	30	\$22.3333	\$10.3754	\$74.6670	\$107.3757
August 2020	70	\$256.20	102.02	\$104.08	\$462.30	6/26/20	7/31/20	30	30	\$26.0555	\$10.3754	\$74.6670	\$111.0979
September 2020	60	\$219.60	102.02	\$104.08	\$425.70	7/31/20	8/31/20	30	30	\$22.3333	\$10.3754	\$74.6670	\$107.3757
October 2020	60	\$219.60	102.02	\$104.08	\$425.70	8/31/20	10/2/20	30	30	\$22.3333	\$10.3754	\$74.6670	\$107.3757
November 2020	60	\$219.60	102.02	\$104.08	\$425.70	10/2/20	10/30/20	30	30	\$22.3333	\$10.3754	\$74.6670	\$107.3757
	<b>430</b>	<b>\$1,573.80</b>	<b>\$714.14</b>	<b>\$728.56</b>	<b>\$3,016.50</b>					<b>\$144.42</b>	<b>\$66.40</b>	<b>\$ 477.8688</b>	<b>\$688.6934</b>

**Refund on QCPAC**

	QCPAC Billed				QCPAC Refund			
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC
May 2020	\$10.40	\$4.14	\$4.23	\$18.77	(\$4.16)	(\$1.66)	(\$1.69)	(\$7.51)
June 2020	\$7.43	\$4.14	\$4.23	\$15.80	(\$7.43)	(\$4.14)	(\$4.23)	(\$15.80)
July 2020	\$8.92	\$4.14	\$4.23	\$17.29	(\$8.92)	(\$4.14)	(\$4.23)	(\$17.29)
August 2020	\$10.40	\$4.14	\$4.23	\$18.77	(\$10.40)	(\$4.14)	(\$4.23)	(\$18.77)
September 2020	\$8.92	\$4.14	\$4.23	\$17.29	(\$8.92)	(\$4.14)	(\$4.23)	(\$17.29)
October 2020	\$8.92	\$4.14	\$4.23	\$17.29	(\$8.92)	(\$4.14)	(\$4.23)	(\$17.29)
November 2020	\$8.92	\$4.14	\$4.23	\$17.29	(\$8.92)	(\$4.14)	(\$4.23)	(\$17.29)
	<b>\$63.91</b>	<b>\$28.98</b>	<b>\$29.61</b>	<b>\$122.50</b>	<b>(\$57.6700)</b>	<b>(\$26.5000)</b>	<b>\$ (27.0700)</b>	<b>(\$111.24)</b>
					<b>\$86.7520</b>	<b>\$39.9026</b>	<b>\$450.7988</b>	<b>\$577.4534</b>

Total of Recoupment/Refund - \$ 577.45  
Mthly Recoupment (over 18 months)- \$ 32.08

Permanent 1 1/2" Meter Charge - \$ 112.40  
Permanent Volumetric Charge - \$ 4.03  
Permanent 6" Private Fire \$ 178.75

QCPAC Percentage Billed 4.06%

**Recoupment  
Permanent Rate Increase**

Account # 100000045

5/8" Mtr

Residential Multi-Family

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	7.81%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 12  
Bill Week 3

**Recoupment from Original Base Rate to Permanent Base Rate**

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Service Date	Present Service Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	8	\$29.28	22.58	-	\$51.86	4/6/20	5/11/20	30	22	\$2.1837	\$1.2932	\$0.0000	\$3.4769
June 2020	7	\$25.62	22.58	-	\$48.20	5/11/20	6/8/20	30	30	\$2.6056	\$1.7635	\$0.0000	\$4.3691
July 2020	8	\$29.28	22.58	-	\$51.86	6/8/20	7/6/20	30	30	\$2.9778	\$1.7635	\$0.0000	\$4.7413
August 2020	11	\$40.26	22.58	-	\$62.84	7/6/20	8/10/20	30	30	\$4.0944	\$1.7635	\$0.0000	\$5.8579
September 2020	5	\$18.30	22.58	-	\$40.88	8/10/20	9/8/20	30	30	\$1.8611	\$1.7635	\$0.0000	\$3.6246
October 2020	5	\$18.30	22.58	-	\$40.88	9/8/20	10/12/20	30	30	\$1.8611	\$1.7635	\$0.0000	\$3.6246
November 2020	5	\$18.30	22.58	-	\$40.88	10/12/20	11/9/20	30	30	\$1.8611	\$1.7635	\$0.0000	\$3.6246
	<b>49</b>	<b>\$179.34</b>	<b>\$158.06</b>	<b>\$0.00</b>	<b>\$337.40</b>					<b>\$17.44</b>	<b>\$11.87</b>	<b>\$ -</b>	<b>\$29.3190</b>

**Refund on QCPAC**

	QCPAC Billed					QCPAC Refund							
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC		Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC				
May 2020	\$1.19	\$0.92	\$0.00	\$2.11	4/6/20	5/11/20	30	22	(\$0.87)	(\$0.67)	\$0.00	(\$1.54)	
June 2020	\$1.04	\$0.92	\$0.00	\$1.96	5/11/20	6/8/20	30	30	(\$1.04)	(\$0.92)	\$0.00	(\$1.96)	
July 2020	\$1.19	\$0.92	\$0.00	\$2.11	6/8/20	7/6/20	30	30	(\$1.19)	(\$0.92)	\$0.00	(\$2.11)	
August 2020	\$1.63	\$0.92	\$0.00	\$2.55	7/6/20	8/10/20	30	30	(\$1.63)	(\$0.92)	\$0.00	(\$2.55)	
September 2020	\$0.74	\$0.92	\$0.00	\$1.66	8/10/20	9/8/20	30	30	(\$0.74)	(\$0.92)	\$0.00	(\$1.66)	
October 2020	\$0.74	\$0.92	\$0.00	\$1.66	9/8/20	10/12/20	30	30	(\$0.74)	(\$0.92)	\$0.00	(\$1.66)	
November 2020	\$0.74	\$0.92	\$0.00	\$1.66	10/12/20	11/9/20	30	30	(\$0.74)	(\$0.92)	\$0.00	(\$1.66)	
	<b>\$7.27</b>	<b>\$6.44</b>	<b>\$0.00</b>	<b>\$13.71</b>					<b>(\$6.9500)</b>	<b>(\$6.1900)</b>	<b>\$ -</b>	<b>(\$13.14)</b>	
	<b>Recoupment Totals -</b>									<b>\$10.4948</b>	<b>\$5.6842</b>	<b>\$0.0000</b>	<b>\$16.1790</b>

Total of Recoupment/Refund - \$ 16.18  
Mthly Recoupment (over 18 months)- \$ 0.90

Permanent 5/8" Meter Charge - \$ 24.34  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100028766

4" Compound Meter

Commercial

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 17  
Bill Week 3

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Service Date	Present Service Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	1,213	\$4,439.58	505.15	-	\$4,944.73	4/6/20	5/11/20	30	22	\$331.1039	\$37.6741	\$0.0000	\$368.7780
June 2020	807	\$2,953.62	505.15	-	\$3,458.77	5/11/20	6/8/20	30	30	\$300.3832	\$51.3738	\$0.0000	\$351.7570
July 2020	902	\$3,301.32	505.15	-	\$3,806.47	6/8/20	7/6/20	30	30	\$335.7442	\$51.3738	\$0.0000	\$387.1180
August 2020	1,015	\$3,714.90	505.15	-	\$4,220.05	7/6/20	8/10/20	30	30	\$377.8053	\$51.3738	\$0.0000	\$429.1791
September 2020	860	\$3,147.60	505.15	-	\$3,652.75	8/10/20	9/8/20	30	30	\$320.1109	\$51.3738	\$0.0000	\$371.4847
October 2020	1,134	\$4,150.44	505.15	-	\$4,655.59	9/8/20	10/12/20	30	30	\$422.0997	\$51.3738	\$0.0000	\$473.4735
November 2020	906	\$3,315.96	505.15	-	\$3,821.11	10/12/20	11/9/20	30	30	\$337.2331	\$51.3738	\$0.0000	\$388.6069
	<b>6,837</b>	<b>\$25,023.42</b>	<b>\$3,536.05</b>	<b>\$0.00</b>	<b>\$28,559.47</b>					<b>\$2,424.48</b>	<b>\$345.92</b>	<b>\$ -</b>	<b>\$2,770.3972</b>

Refund on QCPAC

	QCPAC Billed				QCPAC Refund			
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC
May 2020	\$180.25	\$20.51	\$0.00	\$200.76	(\$132.18)	(\$15.04)	\$0.00	(\$147.22)
June 2020	\$119.92	\$20.51	\$0.00	\$140.43	(\$119.92)	(\$20.51)	\$0.00	(\$140.43)
July 2020	\$134.03	\$20.51	\$0.00	\$154.54	(\$134.03)	(\$20.51)	\$0.00	(\$154.54)
August 2020	\$150.82	\$20.51	\$0.00	\$171.33	(\$150.82)	(\$20.51)	\$0.00	(\$171.33)
September 2020	\$127.79	\$20.51	\$0.00	\$148.30	(\$127.79)	(\$20.51)	\$0.00	(\$148.30)
October 2020	\$168.51	\$20.51	\$0.00	\$189.02	(\$168.51)	(\$20.51)	\$0.00	(\$189.02)
November 2020	\$134.63	\$20.51	\$0.00	\$155.14	(\$134.63)	(\$20.51)	\$0.00	(\$155.14)
	<b>\$1,015.95</b>	<b>\$143.57</b>	<b>\$0.00</b>	<b>\$1,159.52</b>	<b>(\$967.8800)</b>	<b>(\$138.1000)</b>	<b>\$ -</b>	<b>(\$1,105.98)</b>
					<b>\$1,456.6003</b>	<b>\$207.8169</b>	<b>\$0.0000</b>	<b>\$1,664.4172</b>

Total of Recoupment/Refund - \$ 1,664.42  
Mthly Recoupment (over 18 months)- \$ 92.47

Permanent 4" Meter Charge - \$ 556.52  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100025257

5/8" Mtr Multi Family

PWW Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	7.81%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 02  
Bill Week 3

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Service Date	Present Service Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	0	\$0.00	22.58	-	\$22.58	4/6/20	5/11/20	30	22	\$0.0000	\$1.2932	\$0.0000	\$1.2932
June 2020	0	\$0.00	22.58	-	\$22.58	5/11/20	6/8/20	30	30	\$0.0000	\$1.7635	\$0.0000	\$1.7635
July 2020	0	\$0.00	22.58	-	\$22.58	6/8/20	7/6/20	30	30	\$0.0000	\$1.7635	\$0.0000	\$1.7635
August 2020	(63)	(\$230.58)	22.58	-	(\$208.00)	7/6/20	8/10/20	30	30	(\$23.4500)	\$1.7635	\$0.0000	(\$21.6865)
September 2020	4	\$14.64	22.58	-	\$37.22	8/10/20	9/8/20	30	30	\$1.4889	\$1.7635	\$0.0000	\$3.2524
October 2020	5	\$18.30	22.58	-	\$40.88	9/8/20	10/12/20	30	30	\$1.8611	\$1.7635	\$0.0000	\$3.6246
November 2020	4	\$14.64	22.58	-	\$37.22	10/12/20	11/9/20	30	30	\$1.4889	\$1.7635	\$0.0000	\$3.2524
	<b>(50)</b>	<b>(\$183.00)</b>	<b>\$158.06</b>	<b>\$0.00</b>	<b>(\$24.94)</b>					<b>(\$18.61)</b>	<b>\$11.87</b>	<b>\$ -</b>	<b>(\$6.7369)</b>

Refund on QCPAC

	QCPAC Billed					QCPAC Refund			
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC	
May 2020	\$0.00	\$0.92	\$0.00	\$0.92	\$0.00	(\$0.67)	\$0.00	(\$0.67)	
June 2020	\$0.00	\$0.92	\$0.00	\$0.92	\$0.00	(\$0.92)	\$0.00	(\$0.92)	
July 2020	\$0.00	\$0.92	\$0.00	\$0.92	\$0.00	(\$0.92)	\$0.00	(\$0.92)	
August 2020	(\$9.36)	\$0.92	\$0.00	(\$8.44)	\$9.36	(\$0.92)	\$0.00	\$8.44	
September 2020	\$0.59	\$0.92	\$0.00	\$1.51	(\$0.59)	(\$0.92)	\$0.00	(\$1.51)	
October 2020	\$0.74	\$0.92	\$0.00	\$1.66	(\$0.74)	(\$0.92)	\$0.00	(\$1.66)	
November 2020	\$0.59	\$0.92	\$0.00	\$1.51	(\$0.59)	(\$0.92)	\$0.00	(\$1.51)	
	<b>(\$7.44)</b>	<b>\$6.44</b>	<b>\$0.00</b>	<b>(\$1.00)</b>	<b>\$7.4400</b>	<b>(\$6.1900)</b>	<b>\$ -</b>	<b>\$1.25</b>	
<b>Recoupment Totals -</b>					<b>(\$11.1711)</b>	<b>\$5.6842</b>	<b>\$0.0000</b>	<b>(\$5.4869)</b>	

Total of Recoupment/Refund - \$ (5.49)  
Mthly Recoupment (over 18 months)- \$ (0.30)

5/8" Customer Charge \$ 24.34

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100007879

5/8" Mtr

Single Family Residential

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	7.81%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 04  
Bill Week 4

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	9	\$32.94	22.58	\$0.00	\$55.52	4/13/20	5/18/20	30	29	\$3.2383	\$1.7047	\$0.0000	\$4.9430
June 2020	13	\$47.58	22.58	\$0.00	\$70.16	5/18/20	6/15/20	30	30	\$4.8389	\$1.7635	\$0.0000	\$6.6024
July 2020	19	\$69.54	22.58	\$0.00	\$92.12	6/15/20	7/13/20	30	30	\$7.0722	\$1.7635	\$0.0000	\$8.8357
August 2020	17	\$62.22	22.58	\$0.00	\$84.80	7/13/20	8/17/20	30	30	\$6.3278	\$1.7635	\$0.0000	\$8.0913
September 2020	11	\$40.26	22.58	\$0.00	\$62.84	8/17/20	9/14/20	30	30	\$4.0944	\$1.7635	\$0.0000	\$5.8579
October 2020	18	\$65.88	22.58	\$0.00	\$88.46	9/14/20	10/19/20	30	30	\$6.7000	\$1.7635	\$0.0000	\$8.4635
November 2020	6	\$21.96	22.58	\$0.00	\$44.54	10/19/20	11/16/20	30	30	\$2.2333	\$1.7635	\$0.0000	\$3.9968
	<b>93</b>	<b>\$340.38</b>	<b>\$158.06</b>	<b>\$0.00</b>	<b>\$498.44</b>					<b>\$34.50</b>	<b>\$12.29</b>	<b>\$ -</b>	<b>\$46.7906</b>

Refund on QCPAC

	QCPAC Billed					QCPAC Refund			
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC	
May 2020	\$1.34	\$0.92	\$0.00	\$2.26	(\$1.30)	(\$0.89)	\$0.00	(\$2.19)	
June 2020	\$1.93	\$0.92	\$0.00	\$2.85	(\$1.93)	(\$0.92)	\$0.00	(\$2.85)	
July 2020	\$2.82	\$0.92	\$0.00	\$3.74	(\$2.82)	(\$0.92)	\$0.00	(\$3.74)	
August 2020	\$2.53	\$0.92	\$0.00	\$3.45	(\$2.53)	(\$0.92)	\$0.00	(\$3.45)	
September 2020	\$1.63	\$0.92	\$0.00	\$2.55	(\$1.63)	(\$0.92)	\$0.00	(\$2.55)	
October 2020	\$2.67	\$0.92	\$0.00	\$3.59	(\$2.67)	(\$0.92)	\$0.00	(\$3.59)	
November 2020	\$0.89	\$0.92	\$0.00	\$1.81	(\$0.89)	(\$0.92)	\$0.00	(\$1.81)	
	<b>\$13.81</b>	<b>\$6.44</b>	<b>\$0.00</b>	<b>\$20.25</b>	<b>(\$13.7700)</b>	<b>(\$6.4100)</b>	<b>\$ -</b>	<b>(\$20.18)</b>	
	<b>Recoupment Totals -</b>					<b>\$20.7349</b>	<b>\$5.8757</b>	<b>\$0.0000</b>	<b>\$26.6106</b>

Total of Recoupment/Refund - \$ 26.61  
Mthly Recoupment (over 18 months)- \$ 1.48

Permanent 5/8" Meter Charge - \$ 24.34  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%

**Recoupment  
Permanent Rate Increase**

Account # 100023123

6" Mtr Industrial

PWW Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 18  
Bill Week 4

**Recoupment from Original Base Rate to Permanent Base Rate**

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire	Total Org Rate	Prev Read Date	Present Read	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire	Total Recoup
				Service at Orig Rate			Date					Service Recoup	
May 2020	3,805	\$13,926.30	1,002.35	\$0.00	\$14,928.65	4/13/20	5/18/20	30	29	\$1,369.0946	\$98.5410	\$0.0000	\$1,467.6356
June 2020	3,090	\$11,309.40	1,002.35	\$0.00	\$12,311.75	5/18/20	6/15/20	30	30	\$1,150.1660	\$101.9390	\$0.0000	\$1,252.1050
July 2020	2,890	\$10,577.40	1,002.35	\$0.00	\$11,579.75	6/15/20	7/13/20	30	30	\$1,075.7216	\$101.9390	\$0.0000	\$1,177.6606
August 2020	4,130	\$15,115.80	1,002.35	\$0.00	\$16,118.15	7/13/20	8/17/20	30	30	\$1,537.2769	\$101.9390	\$0.0000	\$1,639.2159
September 2020	3,250	\$11,895.00	1,002.35	\$0.00	\$12,897.35	8/17/20	9/14/20	30	30	\$1,209.7215	\$101.9390	\$0.0000	\$1,311.6605
October 2020	3,935	\$14,402.10	1,002.35	\$0.00	\$15,404.45	9/14/20	10/19/20	30	30	\$1,464.6936	\$101.9390	\$0.0000	\$1,566.6326
November 2020	2,800	\$10,248.00	1,002.35	\$0.00	\$11,250.35	10/19/20	11/16/20	30	30	\$1,042.2216	\$101.9390	\$0.0000	\$1,144.1606
	<b>23,900</b>	<b>\$87,474.00</b>	<b>\$7,016.45</b>	<b>\$0.00</b>	<b>\$94,490.45</b>					<b>\$8,848.90</b>	<b>\$710.18</b>	<b>\$ -</b>	<b>\$9,559.0708</b>

**Refund on QCPAC**

	QCPAC Billed				QCPAC Refund				
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC	
May 2020	\$565.41	\$40.70	\$0.00	\$606.11	(\$546.56)	(\$39.34)	\$0.00	(\$585.90)	
June 2020	\$459.16	\$40.70	\$0.00	\$499.86	(\$459.16)	(\$40.70)	\$0.00	(\$499.86)	
July 2020	\$429.44	\$40.70	\$0.00	\$470.14	(\$429.44)	(\$40.70)	\$0.00	(\$470.14)	
August 2020	\$613.70	\$40.70	\$0.00	\$654.40	(\$613.70)	(\$40.70)	\$0.00	(\$654.40)	
September 2020	\$482.94	\$40.70	\$0.00	\$523.64	(\$482.94)	(\$40.70)	\$0.00	(\$523.64)	
October 2020	\$584.73	\$40.70	\$0.00	\$625.43	(\$584.73)	(\$40.70)	\$0.00	(\$625.43)	
November 2020	\$416.07	\$40.70	\$0.00	\$456.77	(\$416.07)	(\$40.70)	\$0.00	(\$456.77)	
	<b>\$3,551.45</b>	<b>\$284.90</b>	<b>\$0.00</b>	<b>\$3,836.35</b>	<b>(\$3,532.6000)</b>	<b>(\$283.5400)</b>	<b>\$ -</b>	<b>(\$3,816.14)</b>	
					<b>Recoupment Totals -</b>	<b>\$5,316.2958</b>	<b>\$426.6350</b>	<b>\$0.0000</b>	<b>\$5,742.9308</b>

Total of Recoupment/Refund - \$ 5,742.93  
Mthly Recoupment (over 18 months)- \$ 319.05

Permanent 6" Meter Charge - \$ 1,104.29  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100013805

6" FS Industrial

PWW Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 18  
Bill Week 4

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	0	\$0.00	-	\$104.08	\$104.08	4/13/20	5/18/20	30	29	\$0.0000	\$0.0000	\$72.1781	\$72.1781
June 2020	0	\$0.00	-	\$104.08	\$104.08	5/18/20	6/15/20	30	30	\$0.0000	\$0.0000	\$74.6670	\$74.6670
July 2020	0	\$0.00	-	\$104.08	\$104.08	6/15/20	7/13/20	30	30	\$0.0000	\$0.0000	\$74.6670	\$74.6670
August 2020	0	\$0.00	-	\$104.08	\$104.08	7/13/20	8/17/20	30	30	\$0.0000	\$0.0000	\$74.6670	\$74.6670
September 2020	0	\$0.00	-	\$104.08	\$104.08	8/17/20	9/14/20	30	30	\$0.0000	\$0.0000	\$74.6670	\$74.6670
October 2020	0	\$0.00	-	\$104.08	\$104.08	9/14/20	10/19/20	30	30	\$0.0000	\$0.0000	\$74.6670	\$74.6670
November 2020	0	\$0.00	-	\$104.08	\$104.08	10/19/20	11/16/20	30	30	\$0.0000	\$0.0000	\$74.6670	\$74.6670
	-	\$0.00	\$0.00	\$728.56	\$728.56					\$0.00	\$0.00	\$ 520.1801	\$520.1801

Refund on QCPAC

	QCPAC Billed					QCPAC Refund						
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC	Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC				
May 2020	\$0.00	\$0.00	\$4.23	\$4.23	4/13/20	5/18/20	30	29	\$0.00	\$0.00	(\$4.09)	(\$4.09)
June 2020	\$0.00	\$0.00	\$4.23	\$4.23	5/18/20	6/15/20	30	30	\$0.00	\$0.00	(\$4.23)	(\$4.23)
July 2020	\$0.00	\$0.00	\$4.23	\$4.23	6/15/20	7/13/20	30	30	\$0.00	\$0.00	(\$4.23)	(\$4.23)
August 2020	\$0.00	\$0.00	\$4.23	\$4.23	7/13/20	8/17/20	30	30	\$0.00	\$0.00	(\$4.23)	(\$4.23)
September 2020	\$0.00	\$0.00	\$4.23	\$4.23	8/17/20	9/14/20	30	30	\$0.00	\$0.00	(\$4.23)	(\$4.23)
October 2020	\$0.00	\$0.00	\$4.23	\$4.23	9/14/20	10/19/20	30	30	\$0.00	\$0.00	(\$4.23)	(\$4.23)
November 2020	\$0.00	\$0.00	\$4.23	\$4.23	10/19/20	11/16/20	30	30	\$0.00	\$0.00	(\$4.23)	(\$4.23)
	\$0.00	\$0.00	\$29.61	\$29.61					\$0.0000	\$0.0000	\$ (29.4700)	(\$29.47)
	<b>Recoupment Totals -</b>								\$0.0000	\$0.0000	\$490.7101	\$490.7101

Total of Recoupment/Refund - \$ 490.71  
Mthly Recoupment (over 18 months)- \$ 27.26

Permanent 6" Private Fire - \$ 178.75

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100001479

5/8" Mtr

Mutli-Family Residential

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	7.81%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 13  
Bill Week 4

Transfer  
Start Date New Customer 8/19/20  
September Bill prorates flat for 26 days of service

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Private Fire Service at Orig Rate	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Private Fire Service Recoup	Total Recoup
May 2020	0	\$0.00	-	\$0.00	\$0.00	4/13/20	5/18/20	30	29	\$0.0000	\$0.0000	\$0.0000	\$0.0000
June 2020	0	\$0.00	-	\$0.00	\$0.00	5/18/20	6/15/20	30	30	\$0.0000	\$0.0000	\$0.0000	\$0.0000
July 2020	0	\$0.00	-	\$0.00	\$0.00	6/15/20	7/13/20	30	30	\$0.0000	\$0.0000	\$0.0000	\$0.0000
August 2020	0	\$0.00	-	\$0.00	\$0.00	7/13/20	8/17/20	30	30	\$0.0000	\$0.0000	\$0.0000	\$0.0000
September 2020	2	\$7.32	19.57	\$0.00	\$26.89	8/17/20	9/14/20	30	30	\$0.7444	\$1.5284	\$0.0000	\$2.2728
October 2020	8	\$29.28	22.58	\$0.00	\$51.86	9/14/20	10/19/20	30	30	\$2.9778	\$1.7635	\$0.0000	\$4.7413
November 2020	7	\$25.62	22.58	\$0.00	\$48.20	10/19/20	11/16/20	30	30	\$2.6056	\$1.7635	\$0.0000	\$4.3691
	<b>17</b>	<b>\$62.22</b>	<b>\$64.73</b>	<b>\$0.00</b>	<b>\$126.95</b>					<b>\$6.33</b>	<b>\$5.06</b>	<b>\$ -</b>	<b>\$11.3832</b>

Refund on QCPAC

	QCPAC Billed					QCPAC Refund							
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed on Priv Fire	Total QCPAC		Usage \$ Refund	Cust Chrg Refund	Private Fire Service Refund	Total Refund of QCPAC				
May 2020	\$0.00	\$0.00	\$0.00	\$0.00	4/13/20	5/18/20	30	29	\$0.00	\$0.00	\$0.00	\$0.00	
June 2020	\$0.00	\$0.00	\$0.00	\$0.00	5/18/20	6/15/20	30	30	\$0.00	\$0.00	\$0.00	\$0.00	
July 2020	\$0.00	\$0.00	\$0.00	\$0.00	6/15/20	7/13/20	30	30	\$0.00	\$0.00	\$0.00	\$0.00	
August 2020	\$0.00	\$0.00	\$0.00	\$0.00	7/13/20	8/17/20	30	30	\$0.00	\$0.00	\$0.00	\$0.00	
September 2020	\$0.30	\$0.79	\$0.00	\$1.09	8/17/20	9/14/20	30	30	(\$0.30)	(\$0.79)	\$0.00	(\$1.09)	
October 2020	\$1.19	\$0.92	\$0.00	\$2.11	9/14/20	10/19/20	30	30	(\$1.19)	(\$0.92)	\$0.00	(\$2.11)	
November 2020	\$1.04	\$0.92	\$0.00	\$1.96	10/19/20	11/16/20	30	30	(\$1.04)	(\$0.92)	\$0.00	(\$1.96)	
	<b>\$2.53</b>	<b>\$2.63</b>	<b>\$0.00</b>	<b>\$5.16</b>					<b>(\$2.5300)</b>	<b>(\$2.6300)</b>	<b>\$ -</b>	<b>(\$5.16)</b>	
	<b>Recoupment Totals -</b>									<b>\$3.7978</b>	<b>\$2.4254</b>	<b>\$0.0000</b>	<b>\$6.2232</b>

Total of Recoupment/Refund - \$ 6.22  
Mthly Recoupment (over 18 months)- \$ 0.35

Permanent 5/8" Meter Charge - \$ 24.34  
Permanent Volumetric Charge - \$ 4.03

QCPAC Percentage Billed 4.06%









Recoupment  
Permanent Rate Increase

Account # 100022757

Hudson Contract

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 16  
Bill Week 2

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Contract Fee	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Contract Recoup	Total Recoup
May 2020	10	\$23.25	-	\$2,733.33	\$2,756.58	4/7/20	5/4/20	30	23	\$1.8125	\$0.0000	\$0.0000	\$1.8125
June 2020	21,620	\$50,257.85	-	\$2,733.33	\$52,991.18	5/4/20	6/2/20	30	30	\$5,111.2235	\$0.0000	\$0.0000	\$5,111.2235
July 2020	58,805	\$136,698.10	-	\$2,733.33	\$139,431.43	6/2/20	7/6/20	30	30	\$13,902.1971	\$0.0000	\$0.0000	\$13,902.1971
August 2020	43,340	\$100,748.16	-	\$2,733.33	\$103,481.49	7/6/20	8/4/20	30	30	\$10,246.0883	\$0.0000	\$0.0000	\$10,246.0883
September 2020	40,375	\$93,855.73	-	\$2,733.33	\$96,589.06	8/4/20	9/1/20	30	30	\$9,545.1272	\$0.0000	\$0.0000	\$9,545.1272
October 2020	31,030	\$72,132.34	-	\$2,733.33	\$74,865.67	9/1/20	10/5/20	30	30	\$7,335.8588	\$0.0000	\$0.0000	\$7,335.8588
November 2020	2,895	\$6,729.72	-	\$2,733.33	\$9,463.05	10/5/20	11/3/20	30	30	\$684.4122	\$0.0000	\$0.0000	\$684.4122
	<b>198,075</b>	<b>\$460,445.15</b>	<b>\$0.00</b>	<b>\$19,133.31</b>	<b>\$479,578.46</b>					<b>\$46,826.72</b>	<b>\$0.00</b>	<b>\$ -</b>	<b>\$46,826.7196</b>

Refund on QCPAC

	QCPAC Billed					QCPAC Refund							
	QCPAC Billed on Usage	QCPAC Billed on Cust Chrg	QCPAC Billed Contract Fee	Total QCPAC		Usage \$ Refund	Cust Chrg Refund	Total Refund of QCPAC					
May 2020	\$0.94	\$0.00	\$0.00	\$0.94	4/7/20	5/4/20	30	23	(\$0.72)	\$0.00	(\$0.72)		
June 2020	\$2,040.47	\$0.00	\$0.00	\$2,040.47	5/4/20	6/2/20	30	30	(\$2,040.47)	\$0.00	(\$2,040.47)		
July 2020	\$5,549.94	\$0.00	\$0.00	\$5,549.94	6/2/20	7/6/20	30	30	(\$5,549.94)	\$0.00	(\$5,549.94)		
August 2020	\$4,090.38	\$0.00	\$0.00	\$4,090.38	7/6/20	8/4/20	30	30	(\$4,090.38)	\$0.00	(\$4,090.38)		
September 2020	\$3,810.54	\$0.00	\$0.00	\$3,810.54	8/4/20	9/1/20	30	30	(\$3,810.54)	\$0.00	(\$3,810.54)		
October 2020	\$2,928.57	\$0.00	\$0.00	\$2,928.57	9/1/20	10/5/20	30	30	(\$2,928.57)	\$0.00	(\$2,928.57)		
November 2020	\$273.23	\$0.00	\$0.00	\$273.23	10/5/20	11/3/20	30	30	(\$273.23)	\$0.00	(\$273.23)		
	<b>\$18,694.07</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$18,694.07</b>					<b>(\$18,693.8500)</b>	<b>\$0.0000</b>	<b>\$ -</b>	<b>(\$18,693.85)</b>	
<b>Recoupment Totals -</b>										<b>\$28,132.8696</b>	<b>\$0.0000</b>	<b>\$0.0000</b>	<b>\$28,132.8696</b>

Total of Recoupment/Refund - \$ 28,132.87  
Mthly Recoupment (over 18 months)- \$ 1,562.94

Permanent Volumetric Charge - \$ 2.5610

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100029202

PEU Interconnect Contract

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 16  
Bill Week 2

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate					Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
	Usage Billed	Usage at Orig Rate	Base Fee	Contract Fee	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Base Fee Recoup	Contract Recoup	Total Recoup
May 2020	11,064	\$13,979.36	38.75	\$10,101.00	\$24,119.11	4/7/20	5/4/20	30	23	\$1,089.9710	\$3.0213	\$0.0000	\$1,092.9923
June 2020	12,709	\$16,057.82	38.75	\$10,101.00	\$26,197.57	5/4/20	6/2/20	30	30	\$1,633.0804	\$3.9409	\$0.0000	\$1,637.0213
July 2020	20,694	\$26,146.87	38.75	\$10,101.00	\$36,286.62	6/2/20	7/6/20	30	30	\$2,659.1366	\$3.9409	\$0.0000	\$2,663.0775
August 2020	23,723	\$29,974.01	38.75	\$10,101.00	\$40,113.76	7/6/20	8/4/20	30	30	\$3,048.3569	\$3.9409	\$0.0000	\$3,052.2978
September 2020	19,515	\$24,657.20	38.75	\$10,101.00	\$34,796.95	8/4/20	9/1/20	30	30	\$2,507.6375	\$3.9409	\$0.0000	\$2,511.5784
October 2020	11,757	\$14,854.97	38.75	\$10,101.00	\$24,994.72	9/1/20	10/5/20	30	30	\$1,510.7504	\$3.9409	\$0.0000	\$1,514.6913
November 2020	9,671	\$12,219.31	38.75	\$10,101.00	\$22,359.06	10/5/20	11/3/20	30	30	\$1,242.7037	\$3.9409	\$0.0000	\$1,246.6446
	<b>109,133</b>	<b>\$137,889.55</b>	<b>\$271.25</b>	<b>\$70,707.00</b>	<b>\$208,867.80</b>					<b>\$13,691.64</b>	<b>\$26.67</b>	<b>\$ -</b>	<b>\$13,718.3032</b>

Refund on QCPAC

	QCPAC Billed					QCPAC Refund							
	QCPAC Billed on Usage	QCPAC Billed on Cust Charg	QCPAC Billed Contract Fee	Total QCPAC		Usage \$ Refund	Base Fee Refund	Total Refund of QCPAC					
May 2020	\$567.56	\$1.57	\$0.00	\$569.13	4/7/20	5/4/20	30	23	(\$435.13)	(\$1.20)	(\$436.33)		
June 2020	\$651.95	\$1.57	\$0.00	\$653.52	5/4/20	6/2/20	30	30	(\$651.95)	(\$1.57)	(\$653.52)		
July 2020	\$1,061.56	\$1.57	\$0.00	\$1,063.13	6/2/20	7/6/20	30	30	(\$1,061.56)	(\$1.57)	(\$1,063.13)		
August 2020	\$1,216.94	\$1.57	\$0.00	\$1,218.51	7/6/20	8/4/20	30	30	(\$1,216.94)	(\$1.57)	(\$1,218.51)		
September 2020	\$1,001.08	\$1.57	\$0.00	\$1,002.65	8/4/20	9/1/20	30	30	(\$1,001.08)	(\$1.57)	(\$1,002.65)		
October 2020	\$603.11	\$1.57	\$0.00	\$604.68	9/1/20	10/5/20	30	30	(\$603.11)	(\$1.57)	(\$604.68)		
November 2020	\$496.10	\$1.57	\$0.00	\$497.67	10/5/20	11/3/20	30	30	(\$496.10)	(\$1.57)	(\$497.67)		
	<b>\$5,598.30</b>	<b>\$10.99</b>	<b>\$0.00</b>	<b>\$5,609.29</b>					<b>(\$5,465.8700)</b>	<b>(\$10.6200)</b>	<b>\$ -</b>	<b>(\$5,476.49)</b>	
<b>Recoupment Totals -</b>										<b>\$8,225.7665</b>	<b>\$16.0467</b>	<b>\$0.0000</b>	<b>\$8,241.8132</b>

Total of Recoupment/Refund - \$ 8,241.81  
Mthly Recoupment (over 18 months)- \$ 457.88

Permanent Volumetric Charge - \$ 1.3920

QCPAC Percentage Billed 4.06%

Recoupment  
Permanent Rate Increase

Account # 100024745

Tyngsborough Contract

PWW

Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fire	71.74%
	QCPAC	4.06%

Cycle 18  
Bill Week 4

Recoupment from Original Base Rate to Permanent Base Rate

	Bill at Original Base Rate				Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate				
	Usage Billed	Usage over base	Base Fees (includes contract based on usage)	Total Org Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Base Fees (includes contract based on usage)	Total Recoup		
May 2020		\$0.00	23,363.94	\$23,363.94	4/13/20	5/18/20	30	29	\$0.0000	\$2,296.9089	\$0.0000	\$2,296.9089	
June 2020		\$7,559.06	23,363.94	\$30,923.00	5/18/20	6/15/20	30	30	\$768.7564	\$2,376.1127	\$0.0000	\$3,144.8691	
July 2020		\$15,214.47	23,363.94	\$38,578.41	6/15/20	7/13/20	30	30	\$1,547.3116	\$2,376.1127	\$0.0000	\$3,923.4243	
August 2020		\$20,100.90	23,363.94	\$43,464.84	7/13/20	8/17/20	30	30	\$2,044.2615	\$2,376.1127	\$0.0000	\$4,420.3742	
September 2020		\$14,686.83	23,363.94	\$38,050.77	8/17/20	9/14/20	30	30	\$1,493.6506	\$2,376.1127	\$0.0000	\$3,869.7633	
October 2020		\$9,341.58	23,363.94	\$32,705.52	9/14/20	10/19/20	30	30	\$950.0387	\$2,376.1127	\$0.0000	\$3,326.1514	
November 2020		\$0.00	23,363.94	\$23,363.94	10/19/20	11/16/20	30	30	\$0.0000	\$2,376.1127	\$0.0000	\$2,376.1127	
	-	\$66,902.84	\$163,547.58	\$0.00	\$230,450.42				\$6,804.02	\$16,553.59	\$ -	\$23,357.6039	

Refund on QCPAC

	QCPAC Billed				QCPAC Refund				Total Refund of QCPAC			
	QCPAC Billed on Usage	QCPAC Billed on Cust Charge	QCPAC Billed Contract Fee	Total QCPAC	Usage \$ Refund	Cust Chrg Refund						
May 2020	\$0.00	\$948.58	\$0.00	\$948.58	4/13/20	5/18/20	30	29	\$0.00	(\$916.96)	(\$916.96)	
June 2020	\$306.90	\$948.58	\$0.00	\$1,255.48	5/18/20	6/15/20	30	30	(\$306.90)	(\$948.58)	(\$1,255.48)	
July 2020	\$617.71	\$948.58	\$0.00	\$1,566.29	6/15/20	7/13/20	30	30	(\$617.71)	(\$948.58)	(\$1,566.29)	
August 2020	\$816.10	\$948.58	\$0.00	\$1,764.68	7/13/20	8/17/20	30	30	(\$816.10)	(\$948.58)	(\$1,764.68)	
September 2020	\$596.29	\$948.58	\$0.00	\$1,544.87	8/17/20	9/14/20	30	30	(\$596.29)	(\$948.58)	(\$1,544.87)	
October 2020	\$379.27	\$948.58	\$0.00	\$1,327.85	9/14/20	10/19/20	30	30	(\$379.27)	(\$948.58)	(\$1,327.85)	
November 2020	\$0.00	\$948.58	\$0.00	\$948.58	10/19/20	11/16/20	30	30	\$0.00	(\$948.58)	(\$948.58)	
	\$2,716.27	\$6,640.06	\$0.00	\$9,356.33					(\$2,716.2700)	(\$6,608.4400)	\$ -	(\$9,324.71)
					<b>Recoupment Totals -</b>				\$4,087.7488	\$9,945.1451	\$0.0000	\$14,032.8939

Total of Recoupment/Refund - \$ 14,032.89  
Mthly Recoupment (over 18 months)- \$ 779.61

QCPAC Percentage Billed 4.06%

Cycle 38

**Bedford Hydrant Account**

**Account # 100121089**

10.17%

	<b>Actual Billed</b>	<b>Begin Service Date</b>	<b>End Service Date</b>	<b>Recoupment</b>	<b>QCPAC</b>	<b>Total Recoupment</b>	<b>Mthly Recoupment</b>
May-20	18,947.39	3/30/20	5/4/20	963.85	(384.63)	<b>579.22</b>	
Jun-20	18,947.39	5/4/20	6/1/20	1,927.69	(769.26)	<b>1,158.43</b>	
Jul-20	18,947.39	6/1/20	6/29/20	1,927.69	(769.26)	<b>1,158.43</b>	
Aug-20	18,947.39	6/29/20	8/3/20	1,927.69	(769.26)	<b>1,158.43</b>	
Sep-20	18,947.39	8/3/20	8/31/20	1,927.69	(769.26)	<b>1,158.43</b>	
Oct-20	18,947.39	8/31/20	10/5/20	1,927.69	(769.26)	<b>1,158.43</b>	
Nov-20	18,947.39	10/5/20	11/2/20	1,927.69	(769.26)	<b>1,158.43</b>	
<b>Total</b>	<b>132,631.72</b>			<b>12,530.01</b>	<b>(5,000.19)</b>	<b>7,529.82</b>	<b>418.32</b>

**2020**

# of Hydrants 123  
 Inch Foot Units 1,340,334

	<b>Rate</b>	<b>Charge</b>
Org Hyd Annual	\$ 254.40	31,291.20
Temp Hyd Annual	\$ 254.40	31,291.20
Perm Hyd Annual	\$ 280.32	34,479.36

	<b>Rate</b>	<b>Charge</b>
Org Inch Foot Annual	\$ 0.14629	196,077.46
Temp Inch Foot Annual	\$ 0.14629	196,077.46
Perm Inch Foot Annual	\$ 0.16117	216,021.63

	<b>Annual</b>	<b>Monthly</b>	<b>Variance</b>
Org Total Charges	227,368.66	18,947.39	
Temp Total Charges	227,368.66	18,947.39	-
Perm Total Charges	250,500.99	20,875.08	1,927.69

Cycle 39

**Derry Hydrant Account**

**Account # 100114560**

10.17%

	<b>Actual Billed</b>	<b>Begin Service Date</b>	<b>End Service Date</b>	<b>Total Recoupment</b>	<b>QCPAC</b>	<b>Total Recoupment</b>	<b>Mthly Recoupment</b>
May-20	3,483.27	4/6/20	5/11/20	259.92	(103.71)	<b>156.21</b>	
Jun-20	3,483.27	5/11/20	6/8/20	354.43	(141.42)	<b>213.01</b>	
Jul-20	3,483.27	6/8/20	7/6/20	354.43	(141.42)	<b>213.01</b>	
Aug-20	3,483.27	7/6/20	8/10/20	354.43	(141.42)	<b>213.01</b>	
Sep-20	3,483.27	8/10/20	9/8/20	354.43	(141.42)	<b>213.01</b>	
Oct-20	3,483.27	9/8/20	10/12/20	354.43	(141.42)	<b>213.01</b>	
Nov-20	3,483.27	10/12/20	11/9/20	354.43	(141.42)	<b>213.01</b>	
<b>Total</b>	<b>24,382.87</b>			<b>2,386.52</b>	<b>(952.23)</b>	<b>1,434.29</b>	<b>79.68</b>

**2020**

# of Hydrants 36  
 Inch Foot Units 223,124

	<b>Rate</b>	<b>Charge</b>
Org Hyd Annual	\$ 254.40	9,158.40
Temp Hyd Annual	\$ 254.40	9,158.40
Perm Hyd Annual	\$ 280.32	10,091.52

	<b>Rate</b>	<b>Charge</b>
Org Inch Foot Annual	\$ 0.14629	32,640.81
Temp Inch Foot Annual	\$ 0.14629	32,640.81
Perm Inch Foot Annual	\$ 0.16117	35,960.90

	<b>Annual</b>	<b>Monthly</b>	<b>Variance</b>
Org Total Charges	41,799.21	3,483.27	
Temp Total Charges	41,799.21	3,483.27	-
Perm Total Charges	46,052.42	3,837.70	354.43



Cycle 18

**Amherst Hydrant Account**

**Account # 100022001**

10.17%

	<b>Actual Billed</b>	<b>Begin Service Date</b>	<b>End Service Date</b>	<b>Recoupment</b>	<b>QCPAC</b>	<b>Total Recoupment</b>	<b>Mthly Recoupment</b>
May-20	18,935.48	4/13/20	5/18/20	1,862.28	(743.15)	<b>1,119.13</b>	
Jun-20	18,935.48	5/18/20	6/15/20	1,926.50	(768.78)	<b>1,157.72</b>	
Jul-20	18,935.48	6/15/20	7/13/20	1,926.50	(768.78)	<b>1,157.72</b>	
Aug-20	18,935.48	7/13/20	8/17/20	1,926.50	(768.78)	<b>1,157.72</b>	
Sep-20	18,935.48	8/17/20	9/14/20	1,926.50	(768.78)	<b>1,157.72</b>	
Oct-20	18,935.48	9/14/20	10/19/20	1,926.50	(768.78)	<b>1,157.72</b>	
Nov-20	18,935.48	10/19/20	11/16/20	1,926.50	(768.78)	<b>1,157.72</b>	
<b>Total</b>	<b>132,548.35</b>			<b>13,421.29</b>	<b>(5,355.83)</b>	<b>8,065.46</b>	<b>448.08</b>

**2020**

# of Hydrants 128  
 Inch Foot Units 1,330,662

	<b>Rate</b>	<b>Charge</b>
Org Hyd Annual	\$ 254.40	32,563.20
Temp Hyd Annual	\$ 254.40	32,563.20
Perm Hyd Annual	\$ 280.32	35,880.96

	<b>Rate</b>	<b>Charge</b>
Org Inch Foot Annual	\$ 0.14629	194,662.54
Temp Inch Foot Annual	\$ 0.14629	194,662.54
Perm Inch Foot Annual	\$ 0.16117	214,462.79

	<b>Annual</b>	<b>Monthly</b>	<b>Variance</b>
Org Total Charges	227,225.74	18,935.48	
Temp Total Charges	227,225.74	18,935.48	-
Perm Total Charges	250,343.75	20,861.98	1,926.50

Cycle 18

**Nashua Hydrant Account**

**Account # 100017736**

10.17%

	<b>Actual Billed</b>	<b>Begin Service Date</b>	<b>End Service Date</b>	<b>Recoupment</b>	<b>QCPAC</b>	<b>Total Recoupment</b>	<b>Mthly Recoupment</b>
May-20	244,230.15	4/13/20	5/18/20	24,021.83	(9,585.22)	<b>14,436.62</b>	
Jun-20	244,230.15	5/18/20	6/15/20	24,850.17	(9,915.74)	<b>14,934.43</b>	
Jul-20	244,230.15	6/15/20	7/13/20	24,850.17	(9,915.74)	<b>14,934.43</b>	
Aug-20	244,230.15	7/13/20	8/17/20	24,850.17	(9,915.74)	<b>14,934.43</b>	
Sep-20	244,230.15	8/17/20	9/14/20	24,850.17	(9,915.74)	<b>14,934.43</b>	
Oct-20	244,230.15	9/14/20	10/19/20	24,850.17	(9,915.74)	<b>14,934.43</b>	
Nov-20	244,230.15	10/19/20	11/16/20	24,850.17	(9,915.74)	<b>14,934.43</b>	
<b>Total</b>	<b>1,709,611.07</b>			<b>173,122.87</b>	<b>(69,079.66)</b>	<b>104,043.21</b>	<b>5,780.18</b>

**2020**

# of Hydrants 2,238  
 Inch Foot Units 16,142,010

	<b>Rate</b>	<b>Charge</b>
Org Hyd Annual	\$ 254.40	569,347.20
Temp Hyd Annual	\$ 254.40	569,347.20
Perm Hyd Annual	\$ 280.32	627,356.16

	<b>Rate</b>	<b>Charge</b>
Org Inch Foot Annual	\$ 0.14629	2,361,414.64
Temp Inch Foot Annual	\$ 0.14629	2,361,414.64
Perm Inch Foot Annual	\$ 0.16117	2,601,607.75

	<b>Annual</b>	<b>Monthly</b>	<b>Variance</b>
Org Total Charges	2,930,761.84	244,230.15	
Temp Total Charges	2,930,761.84	244,230.15	-
Perm Total Charges	3,228,963.91	269,080.33	24,850.17

Cycle 18

**Merrimack Hydrant Account**

**Account # 100017738**

10.17%

	<b>Actual Billed</b>	<b>Begin Service Date</b>	<b>End Service Date</b>	<b>Recoupment</b>	<b>QCPAC</b>	<b>Total Recoupment</b>	<b>Mthly Recoupment</b>
May-20	7,660.92	4/13/20	5/18/20	753.41	(300.66)	<b>452.75</b>	
Jun-20	7,660.92	5/18/20	6/15/20	779.39	(311.03)	<b>468.36</b>	
Jul-20	7,660.92	6/15/20	7/13/20	779.39	(311.03)	<b>468.36</b>	
Aug-20	7,660.92	7/13/20	8/17/20	779.39	(311.03)	<b>468.36</b>	
Sep-20	7,660.92	8/17/20	9/14/20	779.39	(311.03)	<b>468.36</b>	
Oct-20	7,660.92	9/14/20	10/19/20	779.39	(311.03)	<b>468.36</b>	
Nov-20	7,660.92	10/19/20	11/16/20	779.39	(311.03)	<b>468.36</b>	
<b>Total</b>	<b>53,626.45</b>			<b>5,429.74</b>	<b>(2,166.84)</b>	<b>3,262.90</b>	<b>181.27</b>

**2020**

# of Hydrants 42  
 Inch Foot Units 555,378

	<b>Rate</b>	<b>Charge</b>
Org Hyd Annual	\$ 254.40	10,684.80
Temp Hyd Annual	\$ 254.40	10,684.80
Perm Hyd Annual	\$ 280.32	11,773.44

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	<b>Rate</b>	<b>Charge</b>
Org Inch Foot Annual	\$ 0.14629	81,246.25
Temp Inch Foot Annual	\$ 0.14629	81,246.25
Perm Inch Foot Annual	\$ 0.16117	89,510.27

	<b>Annual</b>	<b>Monthly</b>	<b>Variance</b>
Org Total Charges	91,931.05	7,660.92	
Temp Total Charges	91,931.05	7,660.92	-
Perm Total Charges	101,283.71	8,440.31	779.39