#### STATE OF NEW HAMPSHIRE

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December 11, 2019

NHPUC 11DEC'19AM10:33

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

Subject: DW 17-165 – Abenaki: Rosebrook Petition for Change in Rates

Admin & General Salaries charged to Rosebrook in DW 17-165

Dear Ms. Howland:

The purpose of this letter is to explain why the Affiliate Admin and General Salaries cost of \$60,604 reported in the NHPUC Audit Report, pages 2 – 3 of the NHPUC Audit Report issued September 6, 2018 is different than the amount included in the O&M Expense of the Revenue Requirement filed with the Settlement Agreement on November 5, 2018.

#### **EXECUTIVE SUMMARY**

The Admin and General Salaries, shown in account 920, allocated from New England Service Company (NESC) to Rosebrook reported in the NHPUC Audit Report, pages 2 – 3, of \$60,604 is the sum of several test year NESC invoices, but does not take into consideration credit reclassifications and adjustments totaling (\$24,916) posted to Admin and General Salaries. The total amount of Admin and General Salaries, account 920, allocated from New England Service Company to Rosebrook included in the Revenue Requirement approved by NHPUC Order #26,205 dated December 27, 2018, is \$35,688. A detailed analysis follows.

#### AUDIT REPORT PAGES 2 – 3

The Affiliate Agreement section of the NHPUC Audit Report issued September 6, 2018, reports that Affiliate Admin and General Salaries charged to Abenaki for the Test Year totaled \$109,816. Rosebrook's portion of this Affiliate expense was \$60,604. Please see the following excerpt from the Auditor's report pages 2-3, with the above reference highlighted.

"Throughout the twelve months ending 9/30/2017, NESC was paid \$401,194, distributed among the three NH Abenaki utilities, balance sheet account totaling \$102,282 and expense accounts \$298,912:

## **New England Service Company test year postings**

|           |                                     |                |                          |              |                | RBW as % |
|-----------|-------------------------------------|----------------|--------------------------|--------------|----------------|----------|
| Account # | Description                         | <b>LMC</b>     | $\underline{\mathbf{W}}$ | RBW          | <b>Total</b>   | of Total |
| 1051xxxxx | Maps/VFD Pumps/Media                | \$<br>11,384   | \$<br>2,617              | \$<br>365    | \$<br>14,367   | 3%       |
| 1620x0xxx | Prepayments                         | \$<br>2,569    | \$<br>1,220              | \$<br>2,633  | \$<br>6,422    | 41%      |
| 1831xxxx  | Due Diligence/Studies               | \$<br>7,433    | \$<br>-                  | \$<br>22,585 | \$<br>30,018   | 75%      |
| 18617xxxx | Study/Financing/Rate Case Exp       | \$<br>957      | \$<br>10                 | \$<br>3,899  | \$<br>4,866    | 80%      |
| 231040000 | Accounts Payable-NESC               | \$<br>(32,389) | \$<br>-                  | \$<br>-      | \$<br>(32,389) | 0%       |
| 3111xxxxx | Wells                               | \$<br>3,730    | \$<br>=                  | \$<br>862    | \$<br>4,592    | 19%      |
| 320161102 | Media                               | \$<br>-        | \$<br>631                | \$           | \$<br>631      | 0%       |
| 3331xxxxx | Services                            | \$<br>2,349    | \$<br>5,334              | \$<br>2,540  | \$<br>10,223   | 25%      |
| 3341x0xxx | Meters                              | \$<br>82       | \$<br>1,539              | \$<br>55,685 | \$<br>57,306   | 97%      |
| 341161203 | Transportation                      | \$<br>+        | \$<br>-                  | \$<br>2,209  | \$<br>2,209    | 100%     |
| 343030000 | Tools/Shop/Garage                   | \$             | \$<br>-                  | \$<br>107    | \$<br>107      | 100%     |
| 34717xxxx | Miscellaneous Office                | \$<br>2,868    | \$<br>23                 | \$<br>1,038  | \$<br>3,930    | 26%      |
|           | <b>NESC Booked to Balance Sheet</b> | \$<br>(1,017)  | \$<br>11,375             | \$<br>91,923 | \$<br>102,282  | 90%      |

# New England Service Company test year postings

|           | 4                                 |      |         |      |       |      |               |      |         | RBW as % |
|-----------|-----------------------------------|------|---------|------|-------|------|---------------|------|---------|----------|
| Account # | <b>Description</b>                | L    | MC      | V    | VR    | R    | $\mathbf{BW}$ |      | Total   | of Total |
| 6240x0000 | Pumping Labor and Expense         | \$   | 18,446  | \$ 1 | 5,910 | \$   | 14,130        | \$   | 48,486  | 29%      |
| 6310x0000 | Maintenance of Structures         | 9    | 5 2,325 | \$   | 19    | \$   | 1,386         | \$   | 3,729   | 37%      |
| 6330x0000 | Maintenance Pumping Equip.        | 9    | 5 1,800 | \$   | 521   | \$   | 17,004        | \$   | 19,326  | 88%      |
| 6410x0x00 | Chemicals                         | \$   | 150     | \$   | 105   | \$   | 356           | \$   | 611     | 58%      |
| 6420x0000 | Treatment Labor and Expense       | \$   | 5 2,534 | \$   | 5,705 | \$   | 20,712        | \$   | 28,951  | 72%      |
| 652030000 | Maintenance of Trtmt Equip.       |      | \$ -    |      | \$ -  | \$   | 7,189         | \$   | 7,189   | 100%     |
| 6630x0000 | Meter Expenses                    | \$   | 75      | \$   | 375   | \$   | 941           | \$   | 1,391   | 68%      |
| 664010x00 | Emergency Calls                   | \$   | 5 1,824 |      | \$ -  | \$   | 300           | \$   | 2,124   | 14%      |
| 6730x0000 | Maintenance of Trans/Dist Mains   | \$   | 914     | \$   | 635   | \$   | 113           | \$   | 1,661   | 7%       |
| 6750x0000 | Maintenance of Services           | \$   | 5 1,189 | \$   | 151   | \$   | 4,249         | \$   | 5,589   | 76%      |
| 676030000 | Maintenance of Meters             |      | \$ -    |      | \$ -  | \$   | 1,837         | \$   | 1,837   | 100%     |
| 677030000 | Maintenance of Hydrants           |      | \$ -    |      | \$ -  | \$   | 5,009         | \$   | 5,009   | 100%     |
| 775030000 | Pumping Maintenance Expense       | \$   | 9,764   |      | \$ -  |      | \$ -          | \$   | 9,764   | 0%       |
| 9020x0000 | Meter Reading                     | \$   | 1,719   | \$   | 1,950 | \$   | 6,087         | \$   | 9,757   | 62%      |
| 9030x0000 | Customer Records                  | \$   | 2,456   | \$   | 1,957 | \$   | 3,196         | \$   | 7,610   | 42%      |
| 9200x0x00 | Admin and General Salaries        | \$ : | 27,749  | \$ 2 | 1,462 | \$   | 60,604        | \$   | 109,816 | 55%      |
| 9210xxxxx | Office Supplies and Expenses      | \$   | 4,978   | \$   | 3,549 | \$   | 12,057        | \$   | 20,583  | 59%      |
| 9230xxxxx | Professional Services             | \$   | 474     | \$   | 185   | \$   | 655           | \$   | 1,313   | 50%      |
| 9240x0000 | Property Insurance                | \$   | 190     | \$   | 63    |      | \$ -          | \$   | 253     | 0%       |
| 926050x00 | On Call Pay                       | \$   | 1,527   | \$   | 782   | \$   | 2,838         | \$   | 5,147   | 55%      |
| 9300xxxxx | Liability/D&O Insurance/Cloud fee | \$   | 382     | \$   | 192   | \$   | 1,656         | \$   | 2,230   | 74%      |
| 934030000 | Vehicle Maintenance               |      | \$ -    |      | \$ -  | \$   | 5,822         | \$   | 5,822   | 100%     |
| 9500x0000 | Maintenance of Plant              | \$   | 77      |      | \$ -  | \$   | 639           | \$   | 716     | 89%      |
|           | NESC Expensed                     | \$   | 78,571  | \$ 5 | 3,560 | \$ 1 | 66,780        | \$ 2 | 298,912 | 56%      |

Audit requested the monthly NESC invoices for services rendered to AWC-Rosebrook for the months of October, 2016, April and September 2017. Refer to the testing within the <u>Plant in Service</u> and <u>Operations and Maintenance</u> portions of this report."

The NHPUC Annual Report is reported on an annual basis. The Test Year for Rosebrook's Request for Change in Rates, was October 1, 2016 through September 30, 2017. The analysis below compares "All Division" Affiliate costs for 2016, 2017, the Test Year and 2018. "Rosebrook Only" Affiliate Test Year costs show that Rosebrook receives only a portion of Affiliate costs and those costs agree with those reported in the Auditor's report pages 2-3:

| Account  | 2016       | 2017       | All Divisions<br>Test Year<br>10/16 - 9/17 | Rosebrook<br>Test Year<br>10/16 - 9/17 | 2018       |
|--|------------|------------|--|--|------------|
| Pumping Labor & Expense  | 33,789     | 55,867     | 48,486                                     | 14,130                                 | 45,424     |
| Maintenance of Structures  | 3,102      | 3,404      | 3,729                                      | 1,386                                  | 2,672      |
| Maintenance of Pumping Equip   | 4,876      | 17,150     | 19,326                                     | 17,004                                 | 2,627      |
| Chemicals  | <u> </u>   | 1,081      | 611  | 356                                    | 9          |
| Treatment Labor & Expense  | 13,947     | 28,448     | 28,951                                     | 20,712                                 | 11,621     |
| Maintenance of Treatment Equip   | 3,332      | 3,267      | 7,189                                      | 7,189                                  | 2,676      |
| Meter Expenses   | 1,857      | 881        | 1,391                                      | 941                                    | 581        |
| Emergency Calls  |            | 2,460      | 2,124                                      | 300                                    | 220        |
| Maintenance of T&D Mains   | 6,164      | 1,469      | 1,661                                      | 113                                    | 9,842      |
| Maintenance of Services  | 4,806      | 6,087      | 5,589                                      | 4,249                                  | 4,820      |
| Maintenance of Meters  | 476        | 1,423      | 1,837                                      | 1,837                                  | 1,799      |
| Maintenance of Hydrants  | 3,083      | 6,091      | 5,009                                      | 5,009                                  | 4,567      |
| Pumping Maintenance Expense  | 8,164      | 9,758      | 9,764                                      | -                                      | 5,777      |
| Meter Reading  | 4,143      | 12,812     | 9,757                                      | 6,087                                  | 6,173      |
| Customer Records   | 337        | 13,614     | 7,610                                      | 3,196                                  | 25,654     |
| Admin & General Salaries   | 36,649     | 169,274    | 109,816                                    | 60,604                                 | 75,312     |
| Office Supplies & Expenses   | 8,217      | 24,243     | 20,583                                     | 12,057                                 | 20,847     |
| Professional Services  | 721        | 1,116      | 1,313                                      | 655                                    | 854        |
| Property Insurance   | 1,747      | Į.         | 253  | -                                      | (92)       |
| On Call Pay  | -          | ļ.         | 5,147                                      | 2,838                                  |            |
| Liability/D&O Insurance/Misc Gen Exp   | 2,071      | 3,473      | 2,230                                      | 1,656                                  | 1,578      |
| Vehicle Maintenance  | 2,616      | 4,175      | 5,822                                      | 5,822                                  | 1,954      |
| Maintenance of Plant   | 279        | 490        | 716  | 639                                    | 2,083      |
|  | \$ 140,376 | \$ 366,583 | \$ 298,914                                 | \$ 166,780                             | \$ 226,989 |
| Test Year Proof:   | -          |            | ic r                                       | all a second                           |            |
| 1/4 of 2016 and 3/4 of 2017  | \$ 35,094  | \$ 274,937 | \$ 310,031                                 | (reasonable)                           |            |
| * 2016/2017/2018 data found within Annua<br>Test Year data found within NHPUC Staf |            |            | nber 6, 2018; pa                           | ge 3.                                  |            |

## **AUDIT REPORT PAGE 45**

In the Auditor's report Operation and Maintenance (O&M) Expense section, page 45, the line items detail Rosebrook's O&M expenses totaling \$212,874. These amounts equal those reported by Rosebrook in its original Request for Change in Rates filing, \$212,874. Abenaki submitted a Revised Filing on April 23, 2018 revising the Test Year total to \$218,376, the difference of \$5,502 was audited by NHPUC Staff Analysts. The total O & M Expense IS and SHOULD BE equal to or higher than the total Affiliate Costs of \$166,780 reported by Audit on pages 2 – 3. Costs in addition to Affiliate Costs, such as Subcontractors, are included in total O&M Expenses.

Through an analysis of the O&M expenses reported on NHPUC Report page 45, it can be seen that the figures reported on the Auditor's Report pages 2-3 do not equal those reported as expenses. The following chart compares pages 2-3 to page 45:

| Account                              | Rosebrook Test Year 10/16 - 9/17 per PUC Audit Report pgs 2-3 | O & M<br>Expenses per<br>PUC Audit<br>Report pg 45 | Variance  |
|--------------------------------------|---|--|-----------|
| Pumping Labor & Expense              | 14,130  | 47,507   | 33,377    |
| Maintenance of Structures            | 1,386   | 1,748  | 362       |
| Maintenance of Pumping Equip         | 17,004  | 19,030   | 2,026     |
| Chemicals                            | 356   | 7,296  | 6,940     |
| Treatment Labor & Expense            | 20,712  | 21,903   | 1,191     |
| Maintenance of Treatment Equip       | 7,189   | 5,325  | (1,864)   |
| Meter Expenses                       | 941   | 1,550  | 609       |
| Emergency Calls                      | 300   | 300  | -         |
| Maintenance of T&D Mains             | 113   | 488  | 375       |
| Maintenance of Services              | 4,249   | 4,330  | 81        |
| Maintenance of Meters                | 1,837   | 1,603  | (234)     |
| Maintenance of Hydrants              | 5,009   | 10,066   | 5,057     |
| Pumping Maintenance Expense          |   |  | 04        |
| Meter Reading                        | 6,087   | 5,961  | (126)     |
| Customer Records                     | 3,196   | 3,526  | 330       |
| Admin & General Salaries             | 60,604  | 35,688   | (24,916)  |
| Office Supplies & Expenses           | 12,057  | 14,204   | 2,147     |
| Professional Services                | 655   | 11,355   | 10,700    |
| Property Insurance                   |   | 893  | 893       |
| On Call Pay                          | 2,838   | 8,401  | 5,563     |
| Liability/D&O Insurance/Misc Gen Exp | 1,656   | 6,858  | 5,202     |
| Vehicle Maintenance                  | 5,822   | 4,241  | (1,581)   |
| Maintenance of Plant                 | 639   | 601  | (38)      |
|                                      | \$ 166,780  | \$ 212,874   | \$ 46,094 |

| Revised Test Year filed 4/23/18 (Included in Revenue Requirement) | \$<br>218,376 |
|---|---------------|
| Variance amount audited by Staff Analyst vs Staff Auditor         | \$<br>5,502   |
| Total expenses included in Revenue Requirement IN ADDITION TO     |               |
| those reported on Audit Report pgs 2 - 3: (\$218,376 - 166,780)   | \$ 51,596     |

The Affiliate Cost total reported as \$166,780 on Audit Report pages 2-3 does not equal that included in the Abenaki's Revised Filing of \$218,376. The amounts reported in the Auditor's report pages 2-3 do not take into consideration credit reclassifications and adjustments or non-affiliate expenses posted to Admin and General Salaries.

### REVENUE REQUIREMENT CONCLUSION

Abenaki submitted O&M expenses of \$212,874 in its original Request for Change in Rates filing. A Revised Filing was submitted on April 23, 2018 revising O&M Expenses for the Test Year to \$218,376. Staff made two *pro-forma* adjustments to O&M Expenses; one adjusting Audit Expenses and one adjusting Lease costs. Total *pro-forma* adjustments added to O&M Expenses were \$2,903. Total O&M Expenses recommended by Staff were \$221,279 (\$218,376 + 2,903).

NHPUC Order #26,205 dated December 27, 2018, approved a Revenue Requirement that included total O&M Expenses of \$221,279.

The Affiliate Admin & General Salaries reported as \$60,604 are not included in Revenue Requirement. The total amount of Admin & General Salaries included in Revenue Requirement is \$35,688. As such, Staff renews its August 15, 2019, recommendation to authorize Abenaki to recover the \$26,369 in rate case expenses related to New England Service Company as those expenses are not included in the Abenaki's approved revenue requirement, as evidenced above.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Robyn J. Descoteau

Utility Analyst, Gas & Water Division

Robert & Descoteau

Docket #: 17-165

SERVICE LIST - DOCKET RELATED - Email Addresses

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