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### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION

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| 1           | TCAM Rate Calculation - July 2013 through June 2014                      |
| 1a          | TCAM Rate Calculation - Comparison of Forecast to Currently Allowed TCAM |
| 2           | Forecasted Costs - July 2013 through June 2014                           |
| 3           | Actual Costs - January 2012 through June 2012                            |
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### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION

### (Dollars in 000's)

| 1  | TCAM Rate Calculation July 2013 Through June 2014 | <br>orecasted<br>summary | Reference:<br>Attachment MLS-1 |
|----|---|--------------------------|--------------------------------|
| 2  |   |                          |                                |
| 3  | Regional Network Service (RNS)                    | \$<br>116,390            | Page 2                         |
| 4  | Scheduling and Dispatch (S&D)                     | 2,276                    | Page 2                         |
| 5  | Local Network Service (LNS)                       | 10,675                   | Page 2                         |
| 6  | Reliability                                       | 6,428                    | Page 2                         |
| 7  | Hydro-Quebec Support Costs                        | 4,823                    | Page 2                         |
| 8  | NHPUC Assessment                                  | 315                      | Page 2                         |
| 9  | Return on TCAM Working Capital                    | 1,905                    | Page 2                         |
| 10 | Revenue Credits                                   | (4,858)                  | Page 2                         |
| 11 |   | <br>                     |                                |
| 12 | Total Forecasted Costs                            | \$<br>137,954            |                                |
| 13 |   |                          |                                |
| 14 | Cumulative Estimated (Over) / Under Recovery      | (3,577)                  | Page 5                         |
| 15 |   | <br>                     |                                |
| 16 | Total Costs                                       | \$<br>134,376            |                                |
| 17 |   |                          |                                |
| 18 | Forecasted Retail MWH Sales                       | 7,838,147                | Page 2                         |
| 19 |   |                          | ·                              |
| 20 | Forecasted TCAM Ratecents per kWh                 | 1.714                    |                                |
| 21 |   | <br>                     |                                |
| 22 |   |                          |                                |
| 23 |   |                          |                                |

### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION

### (Dollars in 000's)

Note: This schedule is provided as an aid to analysis and is not part of the rate calculation

|          |   |    | (A)                |    | (B)                   |     | (C)       |
|----------|---|----|--------------------|----|-----------------------|-----|-----------|
|          | TCAM Rate Calculation                       | Fo | precasted          |    | Surrently<br>lowed(1) | (A) | )-(B)=(C) |
| 1        | Comparison of Forecast to Currently Allowed | -  | 2 mths-<br>06/2014 | -  | 2 mths-<br>06/2013    |     | Delta     |
| 2        | Regional Network Service (RNS)              | \$ | 116,390            | \$ | 99,197                | \$  | 17,193    |
| 4        | Scheduling and Dispatch (S&D)               | Ψ  | 2,276              | Ψ  | 2,366                 | Ψ   | (90)      |
| 5        | Local Network Service (LNS)                 |    | 10,675             |    | 8,107                 |     | 2,568     |
| 6        | Reliability                                 |    | 6,428              |    | 5,456                 |     | 972       |
| 7        | Hydro-Quebec Support Costs                  |    | 4,823              |    | 4,986                 |     | (163)     |
| 8        | NHPUC Assessment                            |    | 315                |    | 331                   |     | (16)      |
| 9        | Return on TCAM Working Capital              |    | 1,905              |    | 1,628                 |     | 277       |
| 10       | Revenue Credits                             |    | (4,858)            |    | (4,068)               |     | (789)     |
| 11       |   |    |                    |    |                       |     |           |
| 12       | Sub-total                                   | \$ | 137,954            | \$ | 118,003               | \$  | 19,950    |
| 13       |   |    |                    |    |                       |     |           |
| 14       | Prior Period (Over) / Under Recovery        |    | (3,577)            |    | (13,057)              |     | 9,480     |
| 15<br>16 | Total                                       | \$ | 134,376            | \$ | 104.946               | \$  | 29,430    |
| 17       |   | *  | ,                  | *  | ,                     | *   | ,         |
| 18       | Retail MWH Sales                            | 7  | 7,838,147          | 7  | 7,719,723             |     |           |
| 19       |   |    |                    |    |                       |     |           |
| 20       | TCAM Ratecents per kWh                      |    | 1.714              |    | 1.359                 |     |           |
| 21       |   |    |                    |    |                       |     |           |

<sup>22 (1)</sup> DE 12-159; Order # 25,383 dated June 27, 2012

<sup>2324</sup> Amounts shown above may not add due to rounding.

### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION July 2013 through June 2014

(Dollars in 000's)

|                     |                                |          |                |     |                  |      | Foreca           | ste | d               |       |                 |         |              |      |                                    |   |
|---------------------|--------------------------------|----------|----------------|-----|------------------|------|------------------|-----|-----------------|-------|-----------------|---------|--------------|------|------------------------------------|---|
| Retail Transmissic  | n Cost                         |          | July<br>2013   |     | August<br>2013   | Se   | eptember<br>2013 | (   | October<br>2013 | No    | ovember<br>2013 |         | ember<br>013 | July | ix Months<br>r-Decembe<br>Subtotal | r |
| Regional Network S  | ervice (RNS)                   |          | 11,260         |     | 12,064           |      | 11,456           |     | 9,963           |       | 8,195           |         | 8,775        |      | 61,713                             |   |
| Scheduling and Disp | oatch (S&D)                    |          | 220            |     | 236              |      | 224              |     | 195             |       | 160             |         | 172          |      | 1,207                              |   |
| Local Network Serv  | ce (LNS)                       |          | 906            |     | 906              |      | 906              |     | 906             |       | 906             |         | 906          |      | 5,438                              |   |
| Reliability         |                                |          | 535            |     | 535              |      | 535              |     | 535             |       | 535             |         | 535          |      | 3,210                              |   |
| Hydro-Quebec Supp   | port Costs                     |          | 410            |     | 410              |      | 410              |     | 410             |       | 410             |         | 410          |      | 2,458                              |   |
| NHPUC Assessmen     | nt                             |          | 26             |     | 26               |      | 26               |     | 26              |       | 26              |         | 26           |      | 157                                |   |
| Return on TCAM W    | orking Capital Allowance (1)   |          | 181            |     | 192              |      | 183              |     | 163             |       | 138             |         | 146          |      | 1,003                              |   |
| Under-recovery TC   | AM, previous TCAM Year         |          | (3,577)        |     | -                |      | -                |     | -               |       | -               |         | -            |      | (3,577                             |   |
| Revenue Credits (2) |                                |          | (621)          |     | (621)            |      | (621)            |     | (621)           |       | (621)           |         | (621)        |      | (3,728                             |   |
| Retail Transmission | Operating Costs                | \$       | 9,339          | \$  | 13,748           | \$   | 13,119           | \$  | 11,576          | \$    | 9,749           | \$ 1    | 0,349        | \$   | 67,880                             |   |
| Estimated Retail M\ | VH Sales                       |          | 762,078        |     | 718,307          |      | 625,717          |     | 613,954         |       | 618,705         | 67      | 5,239        |      | 4,014,000                          |   |
|                     |                                |          |                |     |                  |      | Foreca           | ste | d               |       |                 |         |              | S    | ix Months                          |   |
| Retail Transmission | n Cost                         |          | anuary<br>2014 |     | February<br>2014 |      | March<br>2014    |     | April<br>2014   |       | May<br>2014     |         | ine<br>)14   |      | lan-June<br>Subtotal               | ٠ |
| Regional Network S  | ervice (RNS)                   |          | 9,623          |     | 9,978            |      | 9,630            |     | 9,260           |       | 8,304           |         | 7,884        |      | 54,677                             |   |
| Scheduling and Disp | oatch (S&D)                    |          | 188            |     | 195              |      | 188              |     | 181             |       | 162             |         | 154          |      | 1,069                              |   |
| Local Network Serv  | ce (LNS)                       |          | 873            |     | 873              |      | 873              |     | 873             |       | 873             |         | 873          |      | 5,237                              |   |
| Reliability         |                                |          | 542            |     | 535              |      | 535              |     | 535             |       | 535             |         | 535          |      | 3,218                              |   |
| Hydro-Quebec Supp   | port Costs                     |          | 394            |     | 394              |      | 394              |     | 394             |       | 394             |         | 394          |      | 2,365                              |   |
| NHPUC Assessmen     | nt                             |          | 26             |     | 26               |      | 26               |     | 26              |       | 26              |         | 26           |      | 157                                |   |
| Return on TCAM W    | orking Capital Allowance (1)   |          | 157            |     | 162              |      | 157              |     | 152             |       | 139             |         | 133          |      | 902                                |   |
| Under-recovery TC/  | AM, previous TCAM Year         |          | -              |     | -                |      | -                |     | -               |       | -               |         | -            |      | -                                  |   |
| Revenue Credits (2) |                                |          | (188)          |     | (188)            |      | (188)            |     | (188)           |       | (188)           |         | (188)        |      | (1,129                             |   |
| Retail Transmission | Operating Costs                | \$       | 11,615         | \$  | 11,975           | \$   | 11,616           | \$  | 11,234          | \$    | 10,246          | \$      | 9,811        | \$   | 66,496                             |   |
| Estimated Retail MV | VH Sales                       |          | 702,938        |     | 625,265          |      | 642,971          |     | 596,521         |       | 603,840         | 6       | 52,612       |      | 3,824,147                          |   |
|                     |                                |          | nonthly O8     | M x | (45 davs/36      | 65 d | ays) x 10.       | 965 | 6% (allowe      | d 7.5 | 513% incl       | tax ard | oss-up)      |      |                                    |   |
|                     | on the working capital allowar | ice is i | nonthing Oc    |     | , ,              |      | , ,              |     |                 |       |                 |         | . ,          |      |                                    |   |

| .0   |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
|--|----|---------|----|---------|----|---------|------|---------|----|---------|----|---------|----|-----------|------|--------------|
| 77   |    |         |    |         |    | Forecas | stec | t       |    |         |    |         | Si | x Months  | Twe  | elve Months  |
| 8  |    | anuary  |    | ebruary |    | March   |      | April   |    | May     |    | June    |    |           | July | 13 - June 14 |
| 9 Retail Transmission Cost                     |    | 2014    |    | 2014    |    | 2014    |      | 2014    |    | 2014    |    | 2014    | ,  | Subtotal  |      | Total        |
| 30   |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
| 1 Regional Network Service (RNS)               |    | 9,623   |    | 9,978   |    | 9,630   |      | 9,260   |    | 8,304   |    | 7,884   |    | 54,677    |      | 116,390      |
| 32   |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
| 3 Scheduling and Dispatch (S&D)                |    | 188     |    | 195     |    | 188     |      | 181     |    | 162     |    | 154     |    | 1,069     |      | 2,276        |
| 34   |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
| 5 Local Network Service (LNS)                  |    | 873     |    | 873     |    | 873     |      | 873     |    | 873     |    | 873     |    | 5,237     |      | 10,675       |
| 36   |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
| Reliability                                    |    | 542     |    | 535     |    | 535     |      | 535     |    | 535     |    | 535     |    | 3,218     |      | 6,428        |
| 88   |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
| 9 Hydro-Quebec Support Costs                   |    | 394     |    | 394     |    | 394     |      | 394     |    | 394     |    | 394     |    | 2,365     |      | 4,823        |
| 10   |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
| 1 NHPUC Assessment                             |    | 26      |    | 26      |    | 26      |      | 26      |    | 26      |    | 26      |    | 157       |      | 315          |
| 2  |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
| 3 Return on TCAM Working Capital Allowance (1) |    | 157     |    | 162     |    | 157     |      | 152     |    | 139     |    | 133     |    | 902       |      | 1,905        |
| 4  |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      |              |
| 5 Under-recovery TCAM, previous TCAM Year      |    | -       |    | -       |    | -       |      | -       |    | -       |    | -       |    | -         |      | (3,577)      |
| 6  |    |         |    |         |    |         |      |         |    |         |    |         |    |           |      | , , ,        |
| 7 Revenue Credits (2)                          |    | (188)   |    | (188)   |    | (188)   |      | (188)   |    | (188)   |    | (188)   |    | (1,129)   |      | (4,858)      |
| 8  |    | ( /     |    | ( /     |    | (/      |      | ( /     |    | \/      |    | \/      |    | ( , - ,   |      | ( , ,        |
| 9 Retail Transmission Operating Costs          | \$ | 11,615  | \$ | 11,975  | \$ | 11,616  | \$   | 11,234  | \$ | 10,246  | \$ | 9,811   | \$ | 66,496    | \$   | 134,376      |
| 50   | *  | ,       | •  | ,       | •  | ,       | •    | ,=- :   | •  | -,      | *  | -,      | •  | ,         | •    | - ,          |
| i1 Estimated Retail MWH Sales                  |    | 702,938 |    | 625,265 |    | 642,971 |      | 596,521 |    | 603,840 |    | 652,612 |    | 3,824,147 |      | 7,838,147    |
|  |    | ,000    |    | ,       |    | ,       |      | ,       |    | ,0.0    |    | ,       |    | -,,       |      | . , ,        |

#### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION January - June 2012

#### (Dollars in 000's)

|                |  | Actuals  Balance January February March April May June |        |          |    |          |    |          |    |          |    |          |    |          |    |          |             |
|----------------|--|--|--------|----------|----|----------|----|----------|----|----------|----|----------|----|----------|----|----------|-------------|
|                | B. A. W. T   |  |        | January  | T  | February |    | March    |    | April    |    | May      |    | June     |    | <b>-</b> | Б.          |
| 1<br>2         | Retail Transmission Costs                            | 12/31/20   | )11    | 2012     |    | 2012     |    | 2012     |    | 2012     |    | 2012     |    | 2012     |    | Total    | Reference   |
| 3              | Retail Transmission Operating Revenues               |  | _ 5    | (7,988)  | \$ | (7,314)  | \$ | (7,319)  | \$ | (6,929)  | \$ | (7,607)  | \$ | (7,556)  | \$ | (44,714) | MLS-1, Pg 6 |
| 5<br>6         | Regional Network Service (RNS)                       |  |        | 6,800    |    | 7,044    |    | 6,325    |    | 6,399    |    | 5,933    |    | 5,726    |    | 38,228   |             |
| 7<br>8         | Scheduling and Dispatch                              |  |        | 168      |    | 174      |    | 157      |    | 159      |    | 147      |    | 142      |    | 947      |             |
| 9              | Local Network Service (LNS) (1)                      |  |        | 609      |    | 794      |    | 808      |    | 724      |    | (5,706)  |    | 376      |    | (2,395)  |             |
| 10<br>11       | Reliability  |  |        | 370      |    | 460      |    | 487      |    | 350      |    | 344      |    | 427      |    | 2,438    |             |
| 12<br>13       | Hydro-Quebec Support Costs                           |  |        | 351      |    | 317      |    | 369      |    | 382      |    | 242      |    | 387      |    | 2,047    |             |
| 14<br>15       | NHPUC Assessment                                     |  |        | 28       |    | 28       |    | 28       |    | 28       |    | 28       |    | 28       |    | 165      |             |
| 16<br>17       | Return on TCAM Working Capital Allowance (2)         |  |        | 113      |    | 119      |    | 110      |    | 109      |    | 13       |    | 96       |    | 560      |             |
| 18<br>19       | Revenue Credits (3)                                  |  |        | (575)    | 1  | (546)    |    | (588)    |    | (545)    |    | (497)    |    | (533)    |    | (3,283)  |             |
| 20<br>21<br>22 | Retail Transmission Operating Costs                  |  | ,      | 7,864    | \$ | 8,391    | \$ | 7,696    | \$ | 7,605    | \$ | 505      | \$ | 6,649    | \$ | 38,709   |             |
| 23             | (Over) / Under-Recovery                              |  | (      | (123)    | \$ | 1,076    | \$ | 376      | \$ | 676      | \$ | (7,103)  | \$ | (907)    | \$ | (6,005)  |             |
| 24<br>25<br>26 | Cumulative (Over) / Under-Recovery                   | \$ (7,3  | 90) \$ | (7,513)  | \$ | (6,437)  | \$ | (6,061)  | \$ | (5,385)  | \$ | (12,488) | \$ | (13,395) |    |          |             |
| 27             | Calculation of Return/Deferral                       |  |        |          |    |          |    |          |    |          |    |          |    |          |    |          |             |
| 28<br>29<br>30 | Average Balance                                      |  |        | (7,451)  | ı  | (6,975)  |    | (6,249)  |    | (5,723)  |    | (8,936)  |    | (12,941) |    |          |             |
| 31<br>32       | Deferred tax calculation<br>Deferred tax rate        |  |        | 40.525%  |    | 40.525%  |    | 40.525%  |    | 40.525%  |    | 40.525%  |    | 40.525%  |    |          |             |
| 33             | Deletied tax fate                                    |  |        | 40.32370 |    | 40.32376 |    | 40.32376 |    | 40.32376 |    | 40.32376 |    | 40.32376 |    |          |             |
| 34<br>35       | ADIT on the average balance                          |  | 5      | 3,020    | \$ | 2,827    | \$ | 2,532    | \$ | 2,319    | \$ | 3,621    | \$ | 5,244    |    |          |             |
| 36<br>37       | Average Balance, Net of ADIT                         |  | 9      | (4,432)  | \$ | (4,148)  | \$ | (3,716)  | \$ | (3,404)  | \$ | (5,315)  | \$ | (7,697)  |    |          |             |
| 38<br>39       | x Return at Prime Rate                               |  |        | 0.2708%  | ,  | 0.2708%  |    | 0.2708%  |    | 0.2708%  |    | 0.2708%  |    | 0.2708%  |    |          |             |
| 40<br>41       | Return-Monthly                                       |  | 3      | (12)     | \$ | (11)     | \$ | (10)     | \$ | (9)      | \$ | (14)     | \$ | (21)     | \$ | (78)     |             |
| 42<br>43       | Cumulative Return                                    |  | 5      | (12)     | \$ | (23)     | \$ | (33)     | \$ | (43)     | \$ | (57)     | \$ | (78)     |    |          |             |
| 44<br>45       | Cumulative (Over) / Under Recovery, Including Return |  | 3      | (7,525)  | \$ | (6,460)  | \$ | (6,094)  | \$ | (5,427)  | \$ | (12,544) | \$ | (13,472) |    |          |             |

Note 1--May 2012 LNS includes \$6.4M for the FY 2011 Schedule 21 true-up.

Note 2-- The return on the working capital allowance is monthly O&M x (45 days/365 days) x 10.9656% (allowed 7.513%).

Note 3-- Revenue credits include Hydro-Quebec revenues, ISO-NE reliability credits, and NOATT Schedule 2 revenues. Note 2-- The return on the working capital allowance is monthly O&M x (45 days/365 days) x 10.9656% (allowed 7.513% incl tax gross-up)

### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION July - December 2012

(Dollars in 000's)

|   | Actuals               |       |              |       |                |      |                 |      |                 |      |                 |    |                 |    |          |           |
|---|-----------------------|-------|--------------|-------|----------------|------|-----------------|------|-----------------|------|-----------------|----|-----------------|----|----------|-----------|
| Retail Transmission Costs                               | Balance<br>06/30/2012 |       | July<br>2012 |       | August<br>2012 | Se   | ptember<br>2012 | (    | October<br>2012 | N    | ovember<br>2012 | D  | ecember<br>2012 | 1  | Γotal    | Reference |
| Retail Transmission Operating Revenues                  |                       | \$    | (10,343)     | \$    | (9,765)        | \$   | (8,299)         | \$   | (8,463)         | \$   | (8,592)         | \$ | (9,024)         | \$ | (54,486) | MLS-1, P  |
| Regional Network Service (RNS)                          |                       |       | 10,238       |       | 9,390          |      | 9,729           |      | 8,226           |      | 6,916           |    | 7,703           |    | 52,202   |           |
| Scheduling and Dispatch                                 |                       |       | 244          |       | 223            |      | 231             |      | 196             |      | 165             |    | 183             |    | 1,242    |           |
| Local Network Service (LNS)                             |                       |       | 816          |       | 761            |      | 536             |      | 687             |      | 848             |    | 813             |    | 4,461    |           |
| Reliability   |                       |       | 320          |       | 508            |      | 435             |      | 466             |      | 541             |    | 377             |    | 2,648    |           |
| Hydro-Quebec Support Costs                              |                       |       | 380          |       | 282            |      | 339             |      | 353             |      | 463             |    | 346             |    | 2,162    |           |
| NHPUC Assessment  |                       |       | 28           |       | (9)            |      | 19              |      | 26              |      | 26              |    | 26              |    | 116      |           |
| Return on TCAM Working Capital (1)                      |                       |       | 163          |       | 151            |      | 153             |      | 135             |      | 121             |    | 128             |    | 849      |           |
| Revenue Credits (2)                                     |                       |       | (609)        |       | (509)          |      | (431)           |      | (546)           |      | (434)           |    | (546)           |    | (3,075)  |           |
| Retail Transmission Operating Costs                     |                       | \$    | 11,578       | \$    | 10,797         | \$   | 11,010          | \$   | 9,543           | \$   | 8,646           | \$ | 9,030           | \$ | 60,605   |           |
| (Over) / Under-Recovery                                 |                       | \$    | 1,235        | \$    | 1,032          | \$   | 2,712           | \$   | 1,080           | \$   | 54              | \$ | 5               | \$ | 6,119    |           |
| Cumulative (Over) / Under-Recovery                      | \$ (13,472)           | \$    | (12,237)     | \$    | (11,204)       | \$   | (8,493)         | \$   | (7,413)         | \$   | (7,359)         | \$ | (7,353)         |    |          |           |
| Calculation of Return/Deferral                          |                       |       |              |       |                |      |                 |      |                 |      |                 |    |                 |    |          |           |
| Average Balance   |                       |       | (12,855)     |       | (11,721)       |      | (9,849)         |      | (7,953)         |      | (7,386)         |    | (7,356)         |    |          |           |
| Deferred tax calculation                                |                       |       |              |       |                |      |                 |      |                 |      |                 |    |                 |    |          |           |
| Deferred tax rate                                       |                       |       | 40.525%      |       | 40.525%        |      | 40.525%         |      | 40.525%         |      | 40.525%         |    | 40.525%         |    |          |           |
| ADIT on the average balance                             |                       | \$    | 5,209        | \$    | 4,750          | \$   | 3,991           | \$   | 3,223           | \$   | 2,993           | \$ | 2,981           |    |          |           |
| Average Balance, Net of ADIT                            |                       | \$    | (7,645)      | \$    | (6,971)        |      | (5,857)         | \$   | (4,730)         |      | (4,393)         | \$ | (4,375)         |    |          |           |
| x Return at Prime Rate                                  |                       |       | 0.2708%      |       | 0.2708%        |      | 0.2708%         |      | 0.2708%         |      | 0.2708%         |    | 0.2708%         |    |          |           |
| Return-Monthly  |                       | \$    | (21)         |       | (19)           | \$   | (16)            |      | (13)            |      | (12)            | \$ | (12)            | \$ | (92)     |           |
| Cumulative Return                                       |                       | \$    | (21)         | \$    | (40)           | \$   | (55)            | \$   | (68)            |      | (80)            | \$ | (92)            |    |          |           |
| Cumulative (Over) / Under Recovery, Including Return    |                       | \$    | (12,258)     | \$    | (11,244)       | \$   | (8,548)         | \$   | (7,481)         | \$   | (7,439)         | \$ | (7,445)         |    |          |           |
| Note 1 The return on the working capital allowance is n | nonthly O&M >         | (45   | 5 days/365   | 5 da  | ays) x 10.9    | 9656 | 6% (allowe      | ed 7 | 7.513% inc      | l ta | x gross-up      | )  |                 |    |          |           |
| Note 2 Revenue credits include Hydro-Quebec revenue     | es, ISO-NE re         | liabi | lity credits | s, aı | nd NOATT       | Sc   | nedule 2 r      | eve  | enues.          |      |                 |    |                 |    |          |           |
| Amounts shown above may not add due to rounding.        |                       |       |              |       |                |      |                 |      |                 |      |                 |    |                 |    |          |           |

<sup>50</sup> Amounts shown above may not add due to rounding.

### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION January - June 2013

#### (Dollars in 000's)

| 1              |  | Balance<br>2/31/2012 | January<br>2013 | F     | ebruary<br>2013 | A    | Actuals<br>March<br>2013 |     | April<br>2013 |      | May<br>2013 | Fo   | June<br>2013 | Total          | Reference   |
|----------------|--|----------------------|-----------------|-------|-----------------|------|--------------------------|-----|---------------|------|-------------|------|--------------|----------------|-------------|
| 3              | Retail Transmission Operating Revenues           | 3                    | (9,638)         | \$    | (8,308)         | \$   | (8,810)                  | \$  | (7,556)       | \$   | (8,359)     | \$   | (8,881)      | \$<br>(51,553) | MLS-1, Pg 8 |
| 4<br>5<br>6    | Regional Network Service (RNS)                   |                      | 7,815           |       | 8,691           |      | 8,112                    |     | 7,534         |      | 6,992       |      | 6,810        | 45,954         |             |
| 7              | Scheduling and Dispatch (S&D)                    |                      | 186             |       | 207             |      | 193                      |     | 179           |      | 166         |      | 162          | 1,093          |             |
| 9              | Local Network Service (LNS) (1)                  |                      | 573             |       | 610             |      | 614                      |     | 585           |      | 2,232       |      | 906          | 5,519          |             |
| 11<br>12       | Reliability                                      |                      | 598             |       | 571             |      | 602                      |     | 541           |      | 454         |      | 535          | 3,301          |             |
| 13<br>14       | Hydro-Quebec Support Costs                       |                      | 377             |       | 404             |      | 362                      |     | 324           |      | 361         |      | 410          | 2,237          |             |
| 15<br>16       | NHPUC Assessment                                 |                      | 26              |       | 26              |      | 26                       |     | 26            |      | 26          |      | 26           | 157            |             |
| 17<br>18       | Return on TCAM Working Capital (2)               |                      | 129             |       | 142             |      | 134                      |     | 124           |      | 138         |      | 120          | 788            |             |
| 19<br>20       | Revenue Credits (3)                              |                      | (548)           |       | (548)           |      | (620)                    |     | (620)         |      | (620)       |      | (621)        | (3,577)        |             |
| 21<br>22       | Retail Transmission Operating Costs              | - (                  | 9,156           | \$    | 10,102          | \$   | 9,424                    | \$  | 8,694         | \$   | 9,749       | \$   | 8,348        | \$<br>55,473   |             |
| 23<br>24       | (Over) / Under-Recovery                          | _\$                  | (482)           | \$    | 1,793           | \$   | 614                      | \$  | 1,138         | \$   | 1,390       | \$   | (534)        | \$<br>3,920    |             |
| 25<br>26       | Cumulative (Over) / Under-Recovery               | (7,445)              | (7,927)         | \$    | (6,133)         | \$   | (5,520)                  | \$  | (4,382)       | \$   | (2,992)     | \$   | (3,525)      |                |             |
| 27<br>28       | Calculation of Return/Deferral                   |                      |                 |       |                 |      |                          |     |               |      |             |      |              |                |             |
| 29<br>30       | Average Balance                                  |                      | (7,686)         |       | (7,030)         |      | (5,827)                  |     | (4,951)       |      | (3,687)     |      | (3,258)      |                |             |
| 31<br>32<br>33 | Deferred tax calculation Deferred tax rate       |                      | 40.525%         |       | 40.525%         |      | 40.525%                  |     | 40.525%       |      | 40.525%     |      | 40.525%      |                |             |
| 34<br>35       | ADIT on the average balance                      | \$                   | 3,115           | \$    | 2,849           | \$   | 2,361                    | \$  | 2,006         | \$   | 1,494       | \$   | 1,320        |                |             |
| 36<br>37       | Average Balance, Net of Accum. Def. Income Ta    | xes S                | (4,571)         | \$    | (4,181)         | \$   | (3,465)                  | \$  | (2,945)       | \$   | (2,193)     | \$   | (1,938)      |                |             |
| 38<br>39       | x Return at Prime Rate                           |                      | 0.2708%         |       | 0.2708%         |      | 0.2708%                  |     | 0.2708%       |      | 0.2708%     |      | 0.2708%      |                |             |
| 40<br>41       | Return-Monthly                                   | 3                    | (12)            | \$    | (11)            | \$   | (9)                      | \$  | (8)           | \$   | (6)         | \$   | (5)          | \$<br>(52)     |             |
| 42<br>43       | Cumulative Return                                | 3                    | (12)            | \$    | (24)            | \$   | (33)                     | \$  | (41)          | \$   | (47)        | \$   | (52)         |                |             |
| 44<br>45       | Cumulative (Over) / Under Recovery, Including R  | eturn S              | (7,939)         | \$    | (6,157)         | \$   | (5,553)                  | \$  | (4,423)       | \$   | (3,039)     | \$   | (3,577)      |                |             |
| 46<br>47       | Note 1May 2013 LNS includes a \$1.8 M charge     | for the FY 20        | )12 Schedu      | le 2  | 21 true-up.     |      |                          |     |               |      |             |      |              |                |             |
| 48<br>49       | Note 2 The return on the working capital allowar | nce is monthl        | y O&M x (4      | 5 da  | ays/365 da      | ays) | x 10.965                 | 6%  | (allowed 7    | '.51 | 3% incl ta  | x gr | oss-up)      |                |             |
| 50<br>51       | Note 3 Revenue credits include Hydro-Quebec      | revenues, IS         | O-NE reliab     | ility | credits, a      | nd N | NOATT Sc                 | hed | dule 2 reve   | nue  | es.         |      |              |                |             |

52 Amounts shown above may not add due to rounding.

# PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION January - June 2012

### (Dollars in 000's)

| <b>Actuals</b> |
|----------------|
|----------------|

|   | J  | anuary  | F  | ebruary | March         | April         | May           |    | June    |             |
|---|----|---------|----|---------|---------------|---------------|---------------|----|---------|-------------|
| 1 Retail Transmission Revenues                                |    | 2012    |    | 2012    | 2012          | 2012          | 2012          |    | 2012    | Total       |
| 2<br>3 Transmission Revenue - Billed<br>4                     | \$ | (8,106) | \$ | (7,641) | \$<br>(7,424) | \$<br>(7,196) | \$<br>(6,879) | \$ | (7,325) | \$ (44,571) |
| <ul><li>5 Transmission Revenue - Unbilled</li><li>6</li></ul> | \$ | 118     | \$ | 327     | \$<br>105     | \$<br>267     | \$<br>(729)   | \$ | (230)   | (142)       |
| 7 Total   | \$ | (7,988) | \$ | (7,314) | \$<br>(7,319) | \$<br>(6,929) | \$<br>(7,607) | \$ | (7,556) | \$ (44,714) |
| 8   |    |         |    |         |               |               |               |    |         |             |
| 9   |    |         |    |         |               |               |               |    |         |             |

# PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION July - December 2012

### (Dollars in 000's)

### **Actuals**

| 1           | Retail Transmission Revenues    |    | July<br>2012 | August<br>2012 | Se | ptember<br>2012 | C  | October<br>2012 | No | vember<br>2012 | <br>ecember<br>2012 | Total       |
|-------------|---------------------------------|----|--------------|----------------|----|-----------------|----|-----------------|----|----------------|---------------------|-------------|
| 2<br>3<br>4 | Transmission Revenue - Billed   | \$ | (9,331)      | \$<br>(10,371) | \$ | (9,383)         | \$ | (8,262)         | \$ | (8,225)        | \$<br>(8,859)       | \$ (54,431) |
| 5<br>6      | Transmission Revenue - Unbilled | \$ | (1,012)      | \$<br>606      | \$ | 1,084           | \$ | (202)           | \$ | (367)          | \$<br>(165)         | (55)        |
| 7<br>8      | Total                           | \$ | (10,343)     | \$<br>(9,765)  | \$ | (8,299)         | \$ | (8,463)         | \$ | (8,592)        | \$<br>(9,024)       | \$ (54,486) |

10 Amounts shown above may not add due to rounding.

9

# PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION January - June 2013

### (Dollars in 000's)

|        |                                 |                 |         |    |                 | Α  | ctuals        |               |               | F  | orecasted    |             |
|--------|---------------------------------|-----------------|---------|----|-----------------|----|---------------|---------------|---------------|----|--------------|-------------|
| 1      | Retail Transmission Revenues    | January<br>2013 |         |    | ebruary<br>2013 |    | March<br>2013 | April<br>2013 | May<br>2013   |    | June<br>2013 | Total       |
| 2      |                                 |                 | 2010    |    | 2010            |    | 2010          | 2010          | 2010          |    | 2010         | - 10141     |
| 3<br>4 | Transmission Revenue - Billed   | \$              | (9,287) | \$ | (9,258)         | \$ | (8,321)       | \$<br>(8,209) | \$<br>(8,001) | \$ | (8,881)      | \$ (51,957) |
| 5<br>6 | Transmission Revenue - Unbilled | \$              | (351)   | \$ | 949             | \$ | (489)         | \$<br>652     | \$<br>(358)   | \$ | -            | 405         |
| 7      | Total                           | \$              | (9,638) | \$ | (8,308)         | \$ | (8,810)       | \$<br>(7,556) | \$<br>(8,359) | \$ | (8,881)      | \$ (51,553) |
| 8      |                                 |                 |         |    |                 |    |               |               |               |    |              |             |