| 1  | Ų. | Reference: Section 4.0 Cost Recovery Afternatives                                     |
|----|----|---|
| 2  |    |   |
| 3  |    | Please provide a table using the structure of Appendix I for a scenario in which Plan |
| 4  |    | benefits are reduced by 30% in 2015 (accrued obligation declines by 30%) and the      |
| 5  |    | discount rate increases in 2015 and subsequent years by 2 percentage points relative  |
| 6  |    | to the discount rate used in Appendix I.  |
| 7  |    |   |
| 8  | A. | Attachment A shows the 2011 to 2025 forecast OPEBs costs based on a 30% reduction in  |
| 9  |    | plan benefits in 2015 and a 2% increase in the discount rate in 2015 and subsequent   |
| 10 |    | years.  |
| 11 |    |   |
| 12 |    | Consistent with Appendix I of Newfoundland Power's evidence, the forecast OPEBs       |
| 13 |    | costs are based on a 15-year amortization of the Regulatory Asset using the Mortgage  |
| 14 |    | Method. All costs are calculated in accordance with IFRS.                             |
|    |    |   |

## **Newfoundland Power**

## OPEBs Costs1

## Amortization of the OPEBs Regulatory Asset Using the Mortgage Method

## 15-Year Amortization Period

Based on a 30% Reduction in Plan Benefits and a 2% Increase in Discount Rate Starting in 2015 2011-2025 (\$000s)

|  | <u>2011</u>           | <u>2012</u>           | <u>2013</u>           | <u>2014</u>           | <u>2015</u>                      | <u>2016</u>                      | <u>2017</u>                      | <u>2018</u>                      | <u>2019</u>                      | <u>2020</u>                      | <u>2021</u>                     | <u>2022</u>                   | <u>2023</u>                   | <u>2024</u>                   | <u>2025</u>                   | <u>Total</u>                           |
|--|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--|
| <ol> <li>Current Service Cost</li> <li>Interest Cost</li> <li>Amortization of Past Service Costs</li> <li>Amortization of Net Actuarial Loss (Gain)</li> </ol> | 746<br>4,058<br>(682) | 788<br>4,221<br>(682) | 831<br>4,371<br>(682) | 876<br>4,515<br>(682) | 441<br>3,556<br>(1,123)<br>(890) | 465<br>4,384<br>(1,123)<br>(167) | 490<br>4,460<br>(1,123)<br>(150) | 516<br>4,520<br>(1,139)<br>(135) | 542<br>4,567<br>(1,200)<br>(123) | 570<br>4,628<br>(1,200)<br>(112) | 599<br>4,683<br>(1,200)<br>(98) | 630<br>4,703<br>(818)<br>(90) | 662<br>4,732<br>(441)<br>(84) | 695<br>4,775<br>(441)<br>(74) | 729<br>4,808<br>(441)<br>(67) | 9,580<br>66,981<br>(12,977)<br>(1,990) |
| 5 Vested Past Service Costs  | 138                   | -                     | -                     | -                     | (3,672)                          | <u>-</u>                         | <u>-</u>                         |                                  |                                  | <u>-</u>                         | <u>-</u>                        |                               |                               |                               | <u>-</u>                      | (3,534)                                |
| 6 OPEBs Expense for Financial Reporting  | 4,260                 | 4,327                 | 4,520                 | 4,709                 | (1,688)                          | 3,559                            | 3,677                            | 3,762                            | 3,786                            | 3,886                            | 3,984                           | 4,425                         | 4,869                         | 4,955                         | 5,029                         | 58,060                                 |
| 7 Amortization of Regulatory Asset   | 2,838                 | 3,159                 | 3,357                 | 3,567                 | 3,792                            | 4,028                            | 4,280                            | 4,564                            | 4,912                            | 5,222                            | 5,554                           | 5,524                         | 5,526                         | 5,934                         | 6,373                         | 68,630                                 |
| 8 OPEBs Expense for Regulatory Purposes  | 7,098                 | 7,486                 | 7,877                 | 8,276                 | 2,104                            | 7,587                            | 7,957                            | 8,326                            | 8,698                            | 9,108                            | 9,538                           | 9,949                         | 10,395                        | 10,889                        | 11,402                        | 126,690                                |
| 9 Rate Base Effects  | (176)                 | (522)                 | (869)                 | (1,224)               | (1,346)                          | (1,420)                          | (1,687)                          | (1,959)                          | (2,240)                          | (2,555)                          | (2,889)                         | (3,216)                       | (3,578)                       | (3,980)                       | (4,393)                       | (32,054)                               |
| 10 Net OPEBs Cost  | 6,922                 | 6,964                 | 7,008                 | 7,052                 | 758                              | 6,167                            | 6,270                            | 6,367                            | 6,458                            | 6,553                            | 6,649                           | 6,733                         | 6,817                         | 6,909                         | 7,009                         | 94,636                                 |
| Reconciliation of Current and Past Service Costs   |                       |                       |                       |                       |                                  |                                  |                                  |                                  |                                  |                                  |                                 |                               |                               |                               |                               |  |
| 11 Net OPEBs Cost (Line 10)  | 6,922                 | 6,964                 | 7,008                 | 7,052                 | 758                              | 6,167                            | 6,270                            | 6,367                            | 6,458                            | 6,553                            | 6,649                           | 6,733                         | 6,817                         | 6,909                         | 7,009                         | 94,636                                 |
| 12 Less Current Service Cost (Line 1) 13 Past Service Cost Recovery  | 746<br>6,176          | 788<br>6,176          | 831<br>6,177          | 876<br>6,176          | 441<br>317                       | 465<br>5,702                     | 490<br>5,780                     | 516<br>5,851                     | 542<br>5,916                     | 570<br>5,983                     | 599<br>6,050                    | 630<br>6,103                  | 662<br>6,155                  | 695<br>6,214                  | 729<br>6,280                  | 9,580<br>85,056                        |

<sup>&</sup>lt;sup>1</sup> All costs calculated in accordance with IFRS.