Volume 2, Tab 2 - Cash Working Capital Lead/Lag Study
Q. Please provide a calculation showing the impact on the CWC Factor, the CWC allowance, and the 2008 revenue requirement of:
a. A one day reduction in the revenue lag
b. A one day increase in the expense lag
A. Table 1 below shows the impact of the requested change to the revenue and expense lags.

Table 1
Pro forma Impacts of Changes to Revenue and Expense Lags

|  | One Day <br> Reduction in <br> Revenue Lag |
| :---: | :---: |
| Proposed $^{1}$ |  |

One Day Increase in Expense Lag

CWC Factor
Revenue Lag Days
Expense Lag Days
Net Lag Days

| 39.34 |
| ---: |
| $(31.61)$ |
| 7.73 |

38.34
39.34
(32.61)
6.73

CWC Factor (Net Lag Days/365)
2.1\%
1.8\%
1.8\%

CWC Allowance (\$000s, except \%)
Cash Operating Expenses
CWC Factor

| 407,634 | 407,634 | 407,634 |
| ---: | :---: | :---: |
| $\times 2.1 \%$ | $\times 1.8 \%$ | $\times 1.8 \%$ |
| 8,560 | 7,337 | 7,337 |
| 780 | $\frac{598}{}{ }^{2}$ | $\boxed{665}$ |
| 9,340 | 7,935 | 8,002 |

Increase (Decrease) in Revenue Requirement
Versus Proposed (\$000s)
Rate Base Effects
Tax Effects


See notes on page 2.

## Notes

${ }^{1}$ See Exhibit 2 Cash Working Capital Lead/Lag Study in Newfoundland Power's pre-filed evidence.

|  | $\begin{gathered} \text { HST } \\ \text { (\$000's) } \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { (Lead) Lag } \\ \text { Days } \end{gathered}$ | CWC <br> Allowance <br> (\$000's) |
| :---: | :---: | :---: | :---: |
| Consumer Billings | $(71,569)$ | (23.54) | $(4,616)$ |
| Other Billings | $(1,410)$ | 45.75 | 177 |
| Purchased Power | 45,596 | 40.43 | 5,035 |
| Operating Expenses | 2,247 | 0.42 | 2 |
|  |  |  | 598 |


|  | $\begin{gathered} \text { HST } \\ \text { (\$000's) } \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { (Lead) Lag } \\ \text { Days } \\ \hline \end{gathered}$ | CWC <br> Allowance (\$000's) |
| :---: | :---: | :---: | :---: |
| Consumer Billings | $(71,569)$ | (22.54) | $(4,437)$ |
| Other Billings | $(1,410)$ | 46.75 | 180 |
| Purchased Power | 45,596 | 39.43 | 4,926 |
| Operating Expenses | 2,247 | (0.58) | (4) |
|  |  |  | 665 |

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