- 1 Q. Page 36: Dr. Cleary states that Newfoundland Power's credit metrics "would
- 2 remain solid" if its allowed equity ratio was reduced to 40% and its allowed return
- 3 on equity was reduced to 7.5%. What, in Dr. Cleary's opinion, would be the change
- 4 in the allowed return required at 40% common equity to cause Newfoundland
- 5 Power's credit metrics to cause concern?

6

- 7 A. Dr. Cleary's examination of credit metrics under a 40% equity ratio did not
- 8 examine the impact on metrics with allowed ROEs below 7.5%. However, as indicated in
- 9 the question above, at 7.5% Dr. Cleary concluded the metrics would remain solid.

10

- 11 In response to this question, Dr. Cleary has further calculated that with an ER of 40%,
- and an ROE of 7.0%, NP's metrics would remain within the Moody's and DBRS ranges
- 13 to maintain their existing ratings, as shown below:

| 2016 Metrics                     | ROE    |          |
|----------------------------------|--------|----------|
|                                  | 7.0%   | NP       |
| Moody's Metrics                  |        |          |
| (CFO pre-WC + Interest)/Interest | 3.45   | Baa(low) |
| CFO pre-WC/Debt                  | 14.58% | Baa(mid) |
| (CFO pre-WC - Dividends) /Debt   | 11.85% | Baa(mid) |
| Debt/Capitalization              | 59.00% | Baa(low) |
| DBRS Metrics                     |        |          |
| Cash flow to debt                | 14.58% | A(mid)   |
| Debt to Capital                  | 59.24% | A(mid)   |
| EBIT to Interest                 | 2.13   | A(low)   |
| 2017 Metrics                     | ROE    |          |
|                                  | 7.00%  |          |

## **Moody's Metrics**

| (CFO pre-WC + interest)/interest | 3.43   | Baa(low) |
|----------------------------------|--------|----------|
| CFO pre-WC/Debt                  | 14.44% | Baa(mid) |
| (CFO pre-WC - Dividends) /Debt   | 12.79% | Baa(mid) |
| Debt/Capitalization              | 59.04% | Baa(low) |
|                                  |        |          |
| DBRS Metrics                     |        |          |
| Cash flow to debt                | 14.44% | A(mid)   |
| Debt to Capital                  | 59.28% | A(mid)   |
| EBIT to Interest                 | 2.14   | A(low)   |

- 1 Therefore, Dr. Cleary suggests that for ROEs as low as 7% the metrics would deteriorate
- 2 but remain acceptable within current ratings' ranges. Below 7%, there could be concerns
- 3 regarding how the rating agencies would view NP's metrics; although this is certainly not
- 4 the only criteria considered by the rating agencies. The other concern is regarding the
- 5 interest coverage ratio of 2 that NP must maintain in order to issue bonds. At a 7% ROE,
- 6 this ratio would lie above 2.1, so it would still have a buffer; albeit a smaller one.