

1 Q. Further to Nalcor's response to PUB-Nalcor-263, please provide the potential "delta
2 impact" under any Lower Churchill Project commercial agreements (i.e. potential
3 true-ups to Emera) assuming that none of the Water Power Rental payments are
4 made to the Province.

5

6

7 A. The elimination of the Water Power Rental payments would reduce the Operating
8 and Maintenance (O&M) expenses incurred by Muskrat Falls Corporation (MFC). As
9 a result of the treatment of O&M costs as flow through expenses under the Power
10 Purchase Agreement between Hydro and MFC, the overall Revenue Requirement for
11 MFLTA noted in Nalcor's response to PUB-Nalcor-263 would be reduced on a dollar
12 for dollar basis. There would be no impact on the MFLTA dividends presented as the
13 elimination of both the expense and the associated revenue would net to zero
14 thereby resulting in no dividend impact.

15

16 There would be an impact on the "Adjustments Regarding Operating and
17 Maintenance Costs" outlined in section 5.5 of the Joint Operations Agreement (JOA)
18 between Nalcor Energy and Emera Inc. (Emera) if this change is known prior to the
19 completion of all commissioning. In essence, this provision allows for a one-time
20 payment within 30 days of finalizing the In-Service LTAMP Cost Estimates that is
21 equal to the Present Worth of any annual differences between the O&M that Emera
22 expects to pay associated with the Maritime Link (ML) and 20% of the total
23 expected O&M associated with the ML, Muskrat Falls, Labrador Transmission Assets
24 and the Labrador-Island Link over the term during which Emera will own and
25 operate the ML. That term begins on the ML Commercial Operation Date and ends
26 35 years after Nalcor starts to deliver the Nova Scotia Block under the terms of the
27 Energy and Capacity Agreement (ECA) between Nalcor and Emera. While the actual

1 calculation of the “true-up” cannot be determined until the in-service LTAMPs are
2 finalized after all commissioning is complete, the mechanics for the adjustment are
3 defined in the agreement and as such, the elimination of the Water Power Rental
4 payments would have a negative impact on Nalcor as either an increase in the
5 amount due to Emera or as a reduction in the amount due from Emera. The
6 financial impact on the one-time JOA “true-up” payment of the elimination of the
7 Water Power Rentals payments for the 35 year term of the ECA, currently
8 estimated to be approximately \$48 million, would be equal to the Present Worth of
9 20% of the annual Water Power Rental payments expected over the term as
10 measured on the ML Commercial Operations Date.

11
12 There would also be an impact on the amount of Supplemental Energy to be
13 delivered by Nalcor to Emera under the terms of the ECA. The Supplemental Energy
14 is delivered to Emera during the first five years of the period in which Emera
15 receives the Nova Scotia Block in order to provide Emera with a levelized unit
16 energy cost over the 35-year period equal to the levelized unit energy cost over a
17 50-year period, the assumed life of the ML. The amount of Supplemental Energy is
18 determined in accordance with Schedule 4 of the ECA. The elimination of the Water
19 Power Rental payments for the 50-year period will result in an increase in the
20 amount of Supplemental Energy, resulting in less energy from Muskrat Falls being
21 available for sale by Nalcor into export markets during the five-year period
22 following the start of Nova Scotia Block delivery.