Q. As per CA/KPL-Nalcor-7, two 345 kV transmission lines between Churchill Falls and Muskrat Falls are required in order to maintain the stability of the eastern Labrador power system. How does Nalcor forsee the energy priorities between Muskrat Falls and Churchill Falls occurring since the sources are not separated. Please distinguish average energy and firm energy supplied by Muskrat Falls and Churchill Falls in the Interconnected Scenario.

A. The connection or separation of the sources does not affect the obligations of Churchill Falls and Muskrat Falls. Churchill Falls has its operational and contractual obligations in the same manner that Muskrat Falls will. Production and deliveries for both facilities will be metered in order to ensure that each plant's operations are properly accounted for.

The average production for Muskrat Falls used in modeling is 4.9 TWh and the firm production is 4.5 TWh.[1] As indicated in the response to CA/KPL-Nalcor-87, the firm production of Churchill Falls is 31.4 TWh and the average production is 34.5 TWh.[2]

[1] Confidential Exhibit CE-53 Rev. 2 (Public) (see note 3)
[2] Confidential Exhibit CE-28 (Public), page 10