

1 Q. **Off Island Purchases**

2 Page 6.2, lines 15-17 – Explain how the use of the LIL and LTA will improve reliability  
3 for customers in 2018 and 2019.

4

5

6 A. The Labrador Island Link (LIL) and the Labrador Transmission Assets (LTA) are  
7 expected to be in service in 2018. This will allow power to flow between the  
8 Labrador Interconnected System and the Island Interconnected System, and  
9 reinforce the interconnection of the Island Interconnected System to the North  
10 American grid. Additionally, once these assets have been placed in service, excess  
11 Recapture Energy in Labrador, and/or market purchases, will become available to  
12 the Island Interconnected System.

13

14 In 2018 and 2019 specifically, Recapture Energy in excess of Labrador  
15 Interconnected System requirements will be available for Island Interconnected  
16 System customers on a firm basis. The availability of this additional firm capacity  
17 increases reliability for Island Interconnected System customers. This firm capacity,  
18 combined with the access to economy energy from both Recapture Energy and  
19 market purchases, also reduces the Island Interconnected System’s reliance on the  
20 Holyrood Thermal Generating Station by reducing the required output, both MW  
21 and GWh, of the Holyrood units.

22

23 Hydro also continues to advance commercial discussions to provide additional  
24 reliability for Island Interconnected System customers by pursuing economic  
25 opportunities to maximize the use of the LIL in advance of generation at Muskrat  
26 Falls Generating Station, further increasing the amount of capacity available to the

- 1 Island Interconnected System, and decreasing reliance on the Holyrood Thermal
- 2 Generating Station.