

1 Q. **Re: Page 6, lines 18-21**

2 With respect to the LIL, please provide the most current status of activities required  
3 to support first power date, the post-first power activities necessary for completion  
4 before the LIL can be considered a reliable source for transmitting supply this  
5 coming winter, and a detailed summary of status with respect to those activities. In  
6 the response include the time that single, versus bipole operation is assumed.

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9 A. Dynamic commissioning of the Labrador-Island Link (LIL) in monopole metallic  
10 return mode is ongoing. The first transfer of power over the LIL has been achieved  
11 with 45 MW being transmitted from Labrador to the Island Interconnected System  
12 during a test on May 31, 2018. Dynamic commissioning is expected to continue  
13 until the LIL monopole facilities have been demonstrated to operate reliably at low  
14 operating levels and the HVdc control systems necessary for reliable operation at  
15 higher levels are in-service. Before being accepted for operation for this coming  
16 winter, the LIL monopole will undergo a trial operation period during which stable  
17 operation with no HVdc system problems must be demonstrated. Once successful  
18 trial operations have been achieved, Nalcor will accept the facilities from the  
19 contractor and take full operating responsibility.

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21 There are activities outside of the project delivery requirements noted above that  
22 are required to be completed to support the operation of the LIL following  
23 successful monopole trial operation. The details of the status of these activities are  
24 provided to the Board's consultant, Liberty, who provides updates to the Board  
25 each quarter. The next reporting period is the quarter ending on June 30, 2018.

26 These activities are progressing as required to support the reliable operation of the  
27 LIL in monopole mode.

1           The activities for reliable operation include Nalcor hiring and training operation and  
2           maintenance staff, developing operating procedures and maintenance routines,  
3           entering into service agreements with the Original Equipment Manufacturer,  
4           engaging HVdc experts to supplement Nalcor’s team during start-up and early  
5           operation, and preparing the Newfoundland Labrador System Operator through  
6           training and operating procedures to control and monitor the power system with  
7           the new facilities. Many of these activities are complete or near complete as will be  
8           further reported in the next quarterly update.

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10          Bipole operation is planned to commence following the upcoming winter 2018-  
11          2019. Similar to the monopole implementation, bipole operation will require a  
12          period of dynamic commissioning followed by a successful trial operation period.