

1 Q. With respect to document DC1010 “Voltage and Conductor Optimization”

2 a. How do the costs for the various voltage options at the top of page 3-20 get  
3 factored into the CPW?

4 b. In para 3.2.4 it is stated, “The costs estimates exclude the costs for  
5 operating and maintaining the transmission system, and also exclude the  
6 costs for laying and protecting the submarine cables, which will have a  
7 significant impact on the total project costs.” Please explain the rational  
8 (*sic*) and elaborate.

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11 A. a. Please see document HVdc System – Historical Summary – 2011-07-14, filed  
12 in response to question #8 included in the Board’s July 12, 2011 letter to  
13 Nalcor for the evolution of the current configuration of the HVdc operating  
14 voltage (Exhibit 23). The CPW inputs for this item are included in the  
15 responses to MHI-Nalcor-7 and MHI-Nalcor-24.

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17 b. The development of the costs for operating and maintaining the  
18 transmission system and for laying and protecting the submarine cables was  
19 beyond the scope of DC1010. The applicable estimates were prepared by  
20 Nalcor and included in the CPW.