

1 Q. Please provide the documentation confirming that this unit can operate in our  
2 climate and the planned maintenance program associated with it over the next 2  
3 years.

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6 A. Hydro has taken measures to ensure that the 120 MW combustion turbine can  
7 operate in the local climate. The design criteria specified in the tendered document  
8 requires this. Please refer to the following sections of the tendered document  
9 provided in Attachment 1 of Hydro's response to GT-DD-NLH-011:

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11 a) SP 1 Project;  
12 - see Contractor Scope of Work – bullet 3.  
13 b) SP 6 Design Criteria;  
14 - see table provided.  
15 c) SP 7 100 MW Combustion Turbine Plant;  
16 - see bullets 2, 5 and 6.  
17 d) SP 12 Building;  
18 - “..... provide a weather tight, winter suitable building envelope to  
19 house the CTG and balance of plant.”  
20 - “building shall be designed in accordance with:  
21 1. The National Building Code of Canada.”

22 Note: The National Building Code of Canada requires that buildings  
23 constructed in Canada be designed for regional climatic conditions.  
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25 The successful tender is compliant in this requirement. During execution of the  
26 project, compliance is monitored through the shop drawing approval process.

1 Hydro is developing an inspection and maintenance program for the new plant in  
2 consultation with the supplier and manufacturer. At this time that exercise has not  
3 been finalized. In addition, Hydro will register with the manufacturer of the plant to  
4 receive notification of any inspection or maintenance items that may be issued in  
5 the future.