

1 Q. Please provide Newfoundland Hydro's estimation of incremental interruptible load  
2 capabilities from small, medium or large commercial or industrial customers on its  
3 system and provide any reports or analyses of the potential for such increases in  
4 interruptible load.

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7 A. On the Island Interconnected System, Hydro does not have a significant quantity of  
8 commercial customers, as the majority are in Newfoundland Power service areas.  
9 As a result, Hydro's interruptible load potential exists mostly with industrial  
10 customers. Hydro presently has arrangements with all of the industrial customers  
11 on the island who have expressed an interest in participating in a capacity  
12 assistance program. Details of the arrangements in place can be found in the  
13 Nalcor's response to PUB-Nalcor-107.

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15 On the Labrador Interconnected System, Hydro is in discussions with industrial  
16 customers on the potential for capacity assistance arrangements for both  
17 interruptible load and behind-the-meter generation. No formal agreements have  
18 been entered into at this time. Hydro also has curtailable contracts with data  
19 mining customers in both Labrador east and Labrador west.

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21 Additionally, Hydro is presently in the early stages of a new Conservation Potential  
22 Study, that includes a focus on demand reduction options and technologies. This  
23 study is being undertaken jointly by Hydro and Newfoundland Power and utilizing  
24 an industry consultant. The study is expected to be completed later in 2019. The  
25 utilities will then use these findings to develop a new five year conservation plan  
26 (2020 to 2024).