

1 Q. Provide a detailed explanation of Hydro's annual maintenance planning. In the reply  
2 include whether Hydro normally plans to have all generation units available by a set  
3 date for winter load demand and, if so, what is that date.

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6 A. Hydro's annual maintenance planning begins in the second quarter of the year prior  
7 to execution with the identification of upcoming planned work. This includes:

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- preventative maintenance;

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- overhauls;

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- inspections;

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- known non-emergency corrective maintenance; and

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- capital and operating projects.

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14 Resource requirements are identified for the known scope of work. Considerations  
15 include people, materials, lead times, specialized tools and equipment. Schedules  
16 are developed and outage requirements are estimated at this time as well. Outages  
17 for individual generation and transmission assets are consolidated into a  
18 coordinated system outage plan. Work planning continues into the execution year,  
19 with the plan being iterated as details become firmer and assumptions changed to  
20 ensure successful execution and continued focus on the delivery of safe, reliable  
21 power.

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23 Hydro targets to have all planned outages completed with units fully available for  
24 service by December 1 in any given year. The December 1 target is adhered to  
25 unless unforeseen events and issues occur.