

1 **Re: 2009 Capital Projects \$200,000 - \$500,000 p. C-110 - Upgrade Circuit**

2 **Breakers**

3 Q. a) With reference to "Table 1: Breaker Performance" on p. C-112, please
4 advise as to whether the NLH performance figures identified therein relate
5 solely to the 66 earlier referenced air blast breakers on NLH's system, or a
6 smaller subset of breakers?

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8 b) If the performance figures relate to a smaller subset of breakers, please
9 identify the parameters of the subset.

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11 c) Is the CEA Average "Number Forced Outages" data a reflection of the
12 aggregate number of outages Canada-wide for this time period divided by
13 the number of years?

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15 d) If the answer to c) is yes, please provide average figures for that period
16 (2001-2005) for other utilities which use a comparable number of these
17 breakers *vis a vis* NLH?

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20 A. a) The project proposal is to upgrade the 66 air blast breakers on the Hydro
21 system. The performance figures stated in Table 1 on p. C-112 relate solely
22 to these breakers.

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24 b) The performance figures in Table 1 on p. C-112 do not relate to any
25 subset of breakers. They relate only to the 66 air blast breakers that are
26 being upgraded.

1 c) In Table 1 on p. C-112, the CEA “Number of Forced Outages” is the total
2 number of forced outages Canada Wide for the period. It is not an aggregate
3 divided by the number of years.

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5 d) Canadian utilities contributing performance data to CEA do so under a
6 confidentiality agreement which prevent them from releasing performance
7 data from other utilities. They are only permitted to release the CEA average
8 data as published in the CEA annual reports.