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1 Q. **Project C-53: Upgrade Corner Brook Frequency Converter, Corner Brook**

2 At page C-54 (Volume I) of Hydro's Application, Hydro notes:

3 "During recent modifications to the transformer vault for fire protection, it was  
4 observed that the converter transformers were not cooling efficiently. During  
5 periods of warmer weather, transformer temperatures escalate to levels that are  
6 detrimental to transformer life."

7 It is noted from Table 1, Page 6, Tab 15 (Volume II) of Hydro's Application that a  
8 "building heating and ventilation upgrade" was completed in 2009. Please confirm  
9 whether the proposed "installation of fans and air ducting to provide ventilation in  
10 the transfer vault" proposed in the present Application differs from the upgrade  
11 completed in 2009 and, if so, how?

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14 A. The "installation of fans and air ducting to provide ventilation in the transformer  
15 vault" was not included in the scope of the 2009 project. It differs from the 2009  
16 project in that the 2009 project covered the ventilation upgrade of the main open  
17 area of the Corner Brook Frequency Converter Building and not the separately  
18 enclosed transformer vault area of the same building.