

1 Q. **Project C-58, Install Fire Protection System**

2 On page 7 of the report filed at Volume II, Tab 22, Hydro advises that some of
3 Canada's other major utilities such as Manitoba Hydro and Hydro One in Ontario
4 make use of fire suppression systems in their diesel plants.

- 5 ○ Do these utilities have automatic fire suppression systems in all of their
- 6 diesel plants or only a percentage?
- 7 ○ Is it considered the industry norm to install fire suppression systems in
- 8 diesel plants?

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11 A. Both Manitoba Hydro and Hydro One have automatic fire suppression systems in all
12 of their diesel plants.

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14 It is electric utility practice in Canada to either install fire suppression or design the
15 plant to minimize the destruction caused by fire. Manitoba Hydro chose to install
16 fire suppression systems because all of the generators at each plant are located in a
17 common powerhouse without fire breaks or isolation between units. Hydro's Nain
18 diesel plant has all of its generators located in a common powerhouse without fire
19 breaks or isolation between units.