

1 Q. **Project C-15, Automate Generator Deluge Systems – Bay d’Espoir**

2 On page 4 of the report filed at Volume I, Tab 6, Hydro states that the estimated  
3 response time of operations personnel from the time they receive the alarm to the  
4 time the unit deluge system is activated is approximately six to eight minutes. With  
5 the fully automated system, what is the expected time period between the  
6 detection of the fire and the application of water (or other applicable fire  
7 suppressant) to the fire?

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10 A. With the fully automated system, the expected time period between the detection  
11 of the fire and the application of water to the fire is two to three minutes.