

1 Q. **References: Specifically Assigned Assets**

2 The Island Industrial Customers understand that Hydro has commenced tracking
3 actual O&M expenditure on assets specifically assigned to Hydro's industrial
4 customers. Will the DGA project for the Come-By-Chance Transformers T1 and T2,
5 allowing for real-time, continuous monitoring of dissolved gases in oil (per section
6 4.1.6 of the Asset Management Overview) reduce actual O&M expenditure tracked
7 to NARL Refining Limited Partnership?

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10 A. Online Dissolved Gas Analysis (DGA) provides Hydro with near-real-time data useful
11 for determining the presence of problematic conditions internal to the transformer,
12 such as electrical arcing or excessive temperatures. This data aids in the early
13 detection of such problems and enables pre-emptive actions to be taken to reduce
14 the cost and outage risks associated with a potentially catastrophic failure of the
15 transformer. This data provides information for maintenance personnel and does
16 not change standard maintenance activity. As such, Hydro anticipates that Online
17 DGA will not impact normally scheduled operating and maintenance expenditures.