

1 Q. **Projects over \$50,000 but Less Than \$200,000**

2 Tab 14 Upgrade Power Transformers:

3 Has Hydro determined the cause of the gasket material failing randomly throughout
4 the transformer fleet?

5

6

7 A. Hydro is not of the opinion that gaskets are failing randomly throughout the

8 transformer fleet; the focus of the gasket replacements in the transformers

9 targeted under the Upgrade Power Transformer Budget is mainly older

10 transformers that have experienced oil leaks. Hydro is of the opinion that with age

11 and the operating conditions of Power Transformers, there is an increased

12 probability of gasket failures. Over time, gaskets deteriorate and lose their

13 flexibility, due to the operating temperatures of transformers.