

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

2 Tab 14 Upgrade Power Transformers:

3 At Page 5 Hydro outlines its criteria for the replacement of a transformer. Is Hydro
4 aware of the replacement criteria utilized by other utilities across Canada? If so,
5 please elaborate.

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8 A. Hydro is aware of the general replacement criteria used by at least four Canadian
9 utilities. The requirement for replacement is determined by using a risk ranking
10 methodology that considers condition and criticality. Common factors that these
11 utilities use to assess condition, similar to those used by Hydro include dissolved gas
12 analysis, oil quality, power factor, and physical condition. The highest risk units are
13 then analyzed further to determine if the unit will undergo replacement or
14 refurbishment.