

1 Q. **Reference: Application, 2024 Capital Budget Overview, Appendix F, page F-16**

2 It is stated

3 Hydro has 118 power transformers and 3 oil-filled shunt reactors 46 kV and
4 above, as well as several station service transformers at voltages lower than 46
5 kV.

6 Many types of equipment such as transformers, shunt reactors and breakers are oil-filled for
7 insulation purposes. Will this equipment be impacted by government zero-carbon initiatives?
8 Are manufacturers taking steps to develop equipment that is more environmentally friendly?
9 Might such oil-filled equipment become stranded?

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12 A. Newfoundland and Labrador Hydro (“Hydro”) is not aware of any government net-zero policy
13 that impacts transformers. Hydro is regularly reviewing government policy and evolving
14 technology and sees no risk of asset stranding at this time.