

1 Q. **Reference: Replace Light-Duty Vehicles 2027 - 2028**

2 a) How many of Hydro's current light-duty vehicles are electric or hybrid?

3 b) Are the same criteria used to determine when an electric or hybrid vehicle should be
4 replaced?

5 c) In light of the capacity challenges facing the IIS, has Hydro considered adopting a policy of
6 favouring hybrid vehicles over fully electric ones?

7
8
9 a) There are currently 22 fully electric vehicles in Newfoundland and Labrador Hydro's
10 ("Hydro") fleet.

11 b) Yes, replacement criteria are the same for all light duty vehicles, including electric vehicles.
12 Transportation electrification is a global trend in the light-duty vehicle sector. It is prudent
13 for Hydro to understand how electric vehicles can integrate into its operations, while
14 realizing the associated operating cost savings which can be passed on to customers when
15 compared to the cost of gasoline.¹ This approach is consistent with the work of other
16 utilities in Canada as it relates to fleet electrification.

17 c) Hydro will continue to evaluate all options as it relates to its fleet vehicles including
18 gasoline, hybrid, and fully electric vehicles in service of its mandate to provide least-cost,
19 environmentally responsible, and reliable service to customers.

¹ As of the writing of this response, the cost of regular self-serve gasoline in the Base Zone – 1 is over \$2 per litre.