

- 1 **Q. (Reference Application, 2023 Capital Budget Overview, Appendix E, page 9)**
2 **Please explain how NP and Hydro coordinate on aerial devices to achieve cost**
3 **savings for the province’s electricity consumers.**
4
- 5 A. The aerial devices included in the multi-year *Replace Vehicles and Aerial Devices 2022-*
6 *2023* project include one heavy-duty aerial device, four medium-duty aerial devices and
7 four light-duty aerial devices. These would be classed as on-road aerial devices.
8
- 9 The number of on-road aerial devices in Newfoundland Power’s fleet matches its
10 workforce of Powerline Technicians and associated work requirements. These devices
11 are in service on a daily basis to complete work on the transmission and distribution
12 systems. Due to their every day utilization, there is no opportunity to coordinate the
13 use of these vehicles with Newfoundland and Labrador Hydro (“Hydro”) during routine
14 work. However, at times of system trouble following major storms, both utilities will
15 assist each other to restore service to customers as soon as possible.
16
- 17 Off-road aerial devices are also part of some utilities’ vehicle fleets used to access lines
18 that are remote from the roadways and cannot be accessed by wheeled vehicles.
19 Newfoundland Power does not have any off-road aerial devices in its vehicle fleet as
20 they are not frequently required. When an off-road aerial device is required, depending
21 upon the availability of equipment and work location, Newfoundland Power will arrange
22 to rent the necessary device from either Hydro or one of its contractors.