

1 Q. **Reference: 2024 Capital Budget Application (Revision 1), Program 1, Replace Light – and**
2 **Heavy-Duty Vehicles (2024-2026), page i, line 17.**

3 Hydro is proposing the replacement of 30 light-duty and 8 heavy-duty vehicles
4 under the proposed scope of this program.

5 Please provide a list of vehicles proposed for replacement including the age and kilometers of
6 each vehicle.

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9 A. Please refer to Table 1 and Table 2 for the lists of proposed light- and heavy-duty vehicle
10 replacements, respectively.

11 All 30 light-duty vehicles planned for replacement in 2024 will have been in service for 8 to
12 12 years at the time of replacement, meeting Newfoundland and Labrador Hydro's ("Hydro")
13 replacement criteria for age. The odometer reading on each vehicle determines usage, which is
14 taken in the first half of 2023 and is therefore expected to increase as another year of service
15 remains. It is projected the majority of the vehicles proposed for replacement will also meet
16 Hydro's usage criteria at the time of replacement.

17 Of the 8 heavy-duty vehicles planned for replacement in 2024, 7 will have been in service for 10
18 to 16 years at the time of replacement, meeting Hydro's replacement criteria for age. There is
19 one heavy-duty vehicle being replaced that is below the average criteria for age, as it will exceed
20 the usage criteria and must be replaced to prevent poor mechanical reliability.

21 For both light- and heavy-duty vehicles, 37 of the 38 vehicles exhibit mechanical or body-
22 condition deficiencies typical of end-of-life and for which it is prudent to replace rather than
23 maintain.

Table 1: Light-Duty Vehicle Replacement List

Model Year	Kilometres	Description
2012	161,000	Dodge Avenger
2012	175,000	Dodge Caravan
2012	157,000	Dodge Avenger
2014	100,000	Jeep Patriot
2014	134,000	Jeep Patriot
2014	166,000	Chrysler 200
2014	131,000	Chrysler 200
2014	87,000	Jeep Patriot
2015	162,000	Chevrolet Equinox
2015	152,000	Chevrolet Silverado K1500 Extended Cab
2015	160,000	Chevrolet Equinox
2015	168,000	Dodge Ram 1500 Crew Cab
2015	130,000	Chevrolet Equinox
2015	100,000	Chevrolet Equinox
2015	92,000	Ford F150 Extended Cab
2015	160,000	Chevrolet Equinox
2016	161,000	Chevrolet Silverado K1500 Extended Cab
2016	168,000	Chevrolet Silverado K1500 Extended Cab
2016	143,000	Ford F150 Extended Cab
2016	110,000	Chevrolet Equinox
2016	132,000	Chevrolet Silverado K1500 Extended Cab
2016	154,000	Ford F150 Extended Cab
2016	173,000	Ford F150 Extended Cab
2016	166,000	Ford F150 Extended Cab
2016	164,000	Chevrolet 4x4 Van
2016	170,000	Ford F150 Extended Cab
2016	168,000	Ford F150 Extended Cab
2016	170,000	Ford F150 Extended Cab
2016	162,000	Chevrolet Silverado K1500 Extended Cab
2016	92,000	Jeep Patriot

Table 2: Heavy-Duty Vehicle Replacement List

Model Year	Kilometres	Description
2008	101,000	International 7500
2012	78,000	Freightliner M4
2013	107,000	Freightliner M4
2013	109,000	Dodge Ram 5500
2013	133,000	Dodge Ram 5500
2014	131,000	Freightliner M4
2014	97,000	Freightliner M4
2018	245,000	Ford F550