## Q. Reference: Program 11 - Replace Light and Heavy-Duty Vehicles (2023-2025)

Considering that the lead time required for the purchase of heavy-duty vehicles can be up to three years, does Hydro order based on the vehicle reaching the replacement criteria at the time the order is placed or does Hydro order based on the vehicle reaching the replacement criteria at the time of anticipated delivery of the new vehicle? Please discuss.

A. Newfoundland and Labrador Hydro proposes vehicles for replacement in its capital budget applications based on the vehicle reaching its replacement criteria at the anticipated time of new vehicle delivery. It is noted that given the current global supply chain issues, some vehicles may be run past the published replacement criteria, should the replacement not yet be available. This would not be done without careful condition assessment and consideration of the safety and reliability of the vehicle along with appropriate maintenance intervention. Under normal operating circumstances this is not a sustainable alternative to purchasing new vehicles.