

1 Q. Provide details of capital investments planned for each of Hydro's rural service areas for the
2 five-year period of 2026-2030.

3

4

5 A. The planned investment for Newfoundland and Labrador Hydro's ("Hydro") rural service areas
6 for the five-year period of 2026–2030 is shown in Table 1.

Table 1: Hydro's Rural Service Areas Planned Capital Investment 2026–2030

Location	Scope of Work
Berry Hill Terminal Station	Breaker Replacement (2030)
	Addition of Transformer Online Dissolved Gas Analyzer (2026)
	Transmission Line Protection Relay Replacement (2026)
	Bus and Transformer Protection Relay Replacement (2030)
	Synchronization Controller and Transmission Line Metering Replacement (2030)
Barachoix Terminal Station	Transformer Protection Relay Replacement (2030)
Bottom Water Terminal Station	Circuit Switcher Replacement (2029)
	Addition of Transformer Online Dissolved Gas Analyzer (2026)
	Transformer Protection Replacement (2029)
Bear Cove Terminal Station	48V Battery Bank and Charger Replacement (2027)
	R1 Bushing Replacement (2027)
Cow Head Terminal Station	Breaker Reclosing Controllers Replacement (2030)
	Breaker Reclosing Controller Replacement (2026)
	Addition of Transformer Online Dissolved Gas Analyzer (2026)
	Transmission Line Protection Relay Replacement (2029)
Deer Lake Terminal Station	Transformer T1 Refurbishment (2026)
	B1L39 Recloser Replacement (2028)
	TL226 Transmission Line Protection Relay Replacement (2026)
	TL239 Transmission Line Protection Relay Replacement (2029)
English Harbour West Terminal Station	Transformer Protection Relay Replacement (2030)
Grandy Brook Terminal Station	Battery Bank Replacement (2026)
	Control Building Refurbishment (2026)
	Addition of Transformer Online Dissolved Gas Analyzer (2026)
Parson's Pond Terminal Station	Disconnect Switch Replacement (2027)
	Ground Switch Replacement (2027)
Peter's Barren Terminal Station	Addition of Transformer Online Dissolved Gas Analyzer (2026)
	Transformer T1 Refurbishment (2026)
	Station Service Transformer Refurbishment (2026)

Location	Scope of Work
Rocky Harbour Terminal Station	Addition of Transformer Online Dissolved Gas Analyzer (2026)
	Transformer T1 Refurbishment (2026)
	Remote Terminal Unit Replacement (2026)
	Replace Instrument Transformers (2028)
	Upgrade Station for Mobile Substation (2029)
Quartzite Terminal Station	Transformer T1 Tap Changer Refurbishment (2026)
	Transformer T2 Tap Changer Refurbishment (2026)
South Brook Terminal Station	Disconnect Switch Replacement (2030)
	Ground Switch Replacement (2030)
	Circuit Switcher Replacement (2026)
St. Anthony Airport Terminal Station	Addition of Transformer Online Dissolved Gas Analyzer (2026)
	48V Battery Bank and Charger Replacement (2026–2027)
	Breaker Refurbishment (2030)
	Transformer T1 Refurbishment (2026)
St. Anthony Diesel Plant Terminal Station	Addition of Transformer Online Dissolved Gas Analyzer
	Transformer Protection Relay Replacement (2028)
Glenburnie Terminal Station	Station Structures Rebuild (2029)
	Upgrade Station for Mobile Substation (2028)
Burgeo Substation	Transformer T1 Replacement ¹ (2027–2029)
Spare Equipment Inventory	Spare Transformer Replacement ² (2025–2027)
Various Site Locations	Distribution Automation
	Administrative Network Equipment Replacement
	SCADA Network Equipment Additions ³
	Distribution Feeder Refurbishments/Re-Routes ⁴
	Overhaul Diesel Units
	Provide Service Extensions
Transmission Lines	Wood Pole Line Management Program ⁵
	Relocate Section of Line – TL220 (2026–2028)
Makkovik Diesel Generating Station	Diesel Genset Replacement – Unit 2029 (2027–2028)
	Fuel Storage Tank Inspection (2027)
Cartwright Diesel Generating Station	Fuel Storage Upgrade (2027)
	Roof Replacement (2027–2028)
	Diesel Genset Replacement – Unit 2045 (2028–2029)
	Accommodations Procurement (2028)

¹ “2027 Capital Budget Application,” Newfoundland and Labrador Hydro, July 14, 2026, vol. II, sch. 7, proj. 16.

² “2025 Capital Budget Application,” Newfoundland and Labrador Hydro, July 16, 2024, sch. 7, prog. 4.

³ “2027 Capital Budget Application,” Newfoundland and Labrador Hydro, July 14, 2026, vol. II, sch. 7, proj. 25.

⁴ Distribution feeder refurbishments and/or reroutes are included within the scope of Hydro’s Upgrade Worst-Performing Distribution Feeders and Renew Distribution Feeders projects. Distribution systems included in these projects include English Harbour West Line 1, L’Anse-au-Loup Line 1, Bay d’Espoir Line 1, St. Brendan’s Line 1, Fleur de Lys, St. Anthony Line 1, Glenburnie Line 1, and Quartzite Line 27.

⁵ Transmission lines included in Hydro’s Wood Pole Line Management Program include TL226, TL220, TL227, TL229, TL239, TL241, TL244, TL250, TL252, TL256, TL260, TL262, TL257, TL261, L32, L33, L36, and L40. With the ever-intensifying weather, Hydro has advanced many future inspections to 2026.

Location	Scope of Work
Postville Diesel Generating Station	Accommodations Procurement (2027)
Black Tickle Generating Station	Fuel Storage Tank Inspection (2028)
	Diesel Genset Replacement – Unit 582 (2030–2031)
Hopedale Diesel Generating Station	Accommodations Procurement (2030)
	Diesel Genset Replacement – Unit 2074 (2029–2030)
Nain Diesel Generating Station	Fuel Storage Tank Inspection (2029)
	Accommodations Procurement (2029)
	Diesel Genset Replacement – Unit 576 (2030–2031)
St. Brendan’s Diesel Generating Station	Diesel Genset Replacement – Unit 2055 (2029–2030)
Rigolet Diesel Generating Station	Replace Diesel Plant (2028–2031)
Goose Bay Diesel Shop	Renew Diesel Shop (2029–2030)
Jean Lake Terminal Station	Upgrade Terminal Station (2027–2030)