

1 Q. **Reference: Schedule 6, Program 3 Replace Diesel Gensets (2024-2028), Page 1, line 11**

2 It is stated that the load profile in both Nain and Makkovik is expected to grow over the next five  
3 years and Tables 2 and 6 provide the long-term forecasts for these communities. Please explain  
4 the reasons why the load is forecast to increase in both communities.

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7 A. Newfoundland and Labrador Hydro's ("Hydro") forecasts for its isolated communities are based  
8 on historical data trends as well as future load growth requested to the system.

9 **Historical Trends**

10 Both the communities of Nain and Makkovik have experienced growth over the past ten years  
11 (2013–2022). Nain's Gross Peak (kW) has increased by an average of 2.8% and sales have  
12 increased by 3.4%, while Makkovik's Gross Peak (kW) has increased by an average of 2.4% and  
13 sales have increased by 2.3% over the same ten-year period.

14 **Future Load Growth: Nain**

15 Hydro has received a number of service requests in Nain that are included in Hydro's forecast  
16 for the Nain System. Additionally, the Nunatsiavut Government's 2022-23 Budget<sup>1</sup> included  
17 funding for a multipurpose building, office space, and senior's units in Nain. Hydro takes this  
18 type of information into account when developing its load forecast and has added an additional  
19 General Service customer over the forecast period as well as three domestic connections each  
20 year.

21 **Future Load Growth: Makkovik**

22 Hydro has received a number of service requests in Makkovik that are included in Hydro's  
23 forecast for the Makkovik System. Additionally, the Nunatsiavut Government's 2022-23 Budget  
24 contained allocations for new office space and a duplex in Makkovik. Hydro has added an

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<sup>1</sup> "Media Release: Budget 2022-23 focused on continued progress," Nunatsiavut Government, March 8, 2022.  
<<https://www.nunatsiavut.com/wp-content/uploads/2022/03/MEDIA-RELEASE-Budget-2022-23-focused-on-continued-progress.pdf>>.

- 1 additional general service customer over the forecast period as well as three domestic
- 2 connections each year.