

1 **Q. Reference: Schedule 1, Attachment 1**

2 What has been the load growth in Labrador by industry since January 1, 2018?

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5 A. Table 1 provides the load growth in Labrador since 2018. Peak demand detail cannot be broken
 6 down further as there is insufficient metering detail available for retail customers. The customer
 7 demand levels at the time of system peaks are not recorded.

**Table 1: Labrador Interconnected System Load Growth
 2018–2023^{1,2}**

	2018 MW³	2023 Forecast MW⁴	Forecast Load Growth MW
Hydro Rural Interconnected ⁵	156.5	159.0	2.5
Happy Valley-Goose Bay ⁶	77.2	78.1	0.8
Wabush and Labrador City ⁷	79.3	58.5	1.7
Total Industrial (Labrador West) ^{4,8,9}	257.5	319.0	61.5
Labrador Interconnected System^{10,11}	399.9	446.5	46.5

¹ Electricity loads do not include retail sales for Churchill Falls which has a non-coincident peak of 0.3MW.

² Numbers may not add due to rounding.

³ Actuals reflect rounded values to the nearest tenth of a GWh.

⁴ 2023 forecast values represent the P50 forecast peak numbers for the 2022–2023 winter period and is sourced to the Spring 2022 Labrador Operating Load Forecast.

⁵ Reflects actual maximum customer peaks between January 1, 2018 and March 31, 2018.

⁶ 2018 actual peak includes 10.3 MW of Muskrat Falls construction power requirements.

⁷ Forecast peak excludes non-firm loads.

⁸ There are no Industrial customers operating in Labrador East.

⁹ 2018 actual peak includes non-firm requirements of 5.1 MW.

¹⁰ Demands for the Labrador Interconnected System are coincident with system peak and exclude transmission losses.

¹¹ Actual and forecast system peaks exclude non-firm loads.