

1 **Q. Reference: November 30, 2022, Hydro Presentation**

2 **Interruptible/Capacity Assistance**

3 With respect to Slide 9:

4 **a)** Is all the Labrador curtailable power covered in Table 2 of Schedule 1, Attachment 1 of
5 the Application?

6 **b)** How does Hydro define and differentiate between interruptible and non-firm power?
7 How much power falls into each category and to whom is it supplied?

8 **c)** Do the load forecasts include interruptible power?

9 **d)** What capacity additions are planned to reflect interruptible/capacity assistance, if any?

10 **e)** What are the material differences in service obligations with respect to interruptible and
11 non-firm power?

12 **f)** Why is the New England Mass price not included in the calculation of the Imbalance
13 Energy Charge?

14

15

16 **A. a)** Table 2¹ is from the feasibility study of a non-firm rate option and provides the projected
17 maximum non-firm capacity that could be made available by season in Labrador East and
18 Labrador West.

19 **b)** Please refer to Newfoundland and Labrador Hydro's ("Hydro") response to BKL-NLH-020 of
20 this proceeding.

21 **c)** Hydro's load forecast includes the projected sales to customers with interruptible load;
22 however, the load forecast does not include projected sales of non-firm energy.

¹ "Application for a Non-Firm Rate for Labrador," Newfoundland and Labrador Hydro, September 15, 2022, sch. 1, att. 1, table 2.

- 1 **d)** There are no generation capacity additions planned to reflect the amount of capacity that is
2 made available by interruptible/capacity assistance agreements. There may be transmission
3 capacity additions required to serve this load.
- 4 **e)** Please refer to Hydro's response to BKL-NLH-020 of this proceeding.
- 5 **f)** Historical exports of Recapture Energy have primarily been to the New York wholesale
6 market; therefore, this forecast market price has been used in the derivation of the
7 Imbalance Rate.² With the expected transition to a material portion of exports to the New
8 England-based market, Hydro plans to review the basis for the market data used in
9 computing the Imbalance Rate.

² The Imbalance Rate on the Labrador Interconnected System applies to excess energy sold to Labrador Industrial customers; the price for the Imbalance Rate is based on the forecast average monthly market price and is updated monthly.