

1 **Q. Please provide information showing the nature and number of interruptible**
2 **customers that Newfoundland Power has.**

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4 A. Newfoundland Power does not have any interruptible customers. However, the Company
5 does have curtailable customers.¹ For the 2013-14 winter season (December 1-March
6 31), the Company had agreements in place with 17 customers who participated in the
7 Curtailable Service Rate Option (“CSO”).

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9 Table 1 summarizes Newfoundland Power’s CSO participants by industry.

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Table 1
Newfoundland Power CSO Participants

Industry	Number of Customers	Estimated Maximum Credit Available² (MVA)³
Health Care	10	3.1
Hotel	1	0.4
Manufacturing	1	0.7
Museum	1	0.3
Water Pumping	3	4.3
Water Treatment	1	1.0
Total	17	9.8

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14 The table shows a total maximum curtailment credit of 9.8 MVA. The actual amount of
15 load reduction forecast for the 2013-2014 winter season was 8.5 MW.⁴ The forecast is
16 based on the historic relationship between potential curtailment credits and actual load
17 reductions achieved.⁵

¹ See the response to Request for Information PUB-NP-093.

² The maximum MVA credit available was determined based on the approved terms and conditions for the CSO and the customers’ load characteristics during the 2012 – 2013 winter peak period.

³ CSO demand credits are determined in units of kVA which is consistent with the units used for billing Newfoundland Power’s CSO participants and other large general service customers. The amount of load reduction that can be achieved by these CSO participants is reported in units of MW which is consistent with the units used by Newfoundland and Labrador Hydro for establishing a demand charge for Newfoundland Power.

⁴ The actual amount of load reduction achieved during the 2013 – 2014 winter season is currently being evaluated. The actual amount will be reported to the Board in the Company’s annual Curtailable Service Option Report by the end of April 2014.

⁵ This relationship is impacted by the participants’ success in reducing load, and the coincidence of the participants’ peak load with the time of the curtailment request.