

1 Q. **Re: RRAS, 2019 Update, Vol. I, page 17-18 (43-44 pdf)**

2 Citation 1 (p. 17):

3 The methodology surrounding development of each component of the Newfoundland and  
4 Labrador Interconnected System in the Reliability Model including the load modelling, capacity  
5 modelling by asset class, transmission modelling, and market modelling are discussed  
6 extensively in the 2018 Filing, Volume 1, section 4. Any changes to the inputs and assumptions  
7 since the 2018 Filing are discussed in the following subsections.

8 Citation 2 (p. 18) :

9 The load forecast is a key input to the resource planning process which projects electric power  
10 demand and energy requirements through future periods. The Newfoundland and Labrador  
11 Interconnected System load forecast is segmented by the Island Interconnected System and  
12 Labrador Interconnected System and rural systems, as well as by utility load (i.e., domestic and  
13 general service loads of Newfoundland Power and Hydro) and industrial load (i.e., larger direct  
14 customers of Hydro such as Corner Brook Pulp and Paper Limited., North Atlantic Refining  
15 Limited., Vale Newfoundland and Labrador Limited, and the Iron Ore Company of Canada).

16 Please confirm that cryptocurrency mining loads in Labrador (also referred to as « data centre »  
17 loads) are treated as utility loads in the load forecast. If not, please explain how these loads are  
18 categorized.

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21 A. Newfoundland and Labrador Hydro confirms that data centre loads in Labrador are treated as  
22 utility loads in the forecast and more specifically as general service customer class loads.