

1 Q. **Volume 1: 2021 Capital Projects Overview**

2 Hydro states on page 1, line 15, that approximately 70% of the \$107.5 million requested in 2021  
3 relates to new projects.

4 Please highlight any actions that Hydro has taken in response to the current economic  
5 conditions within Newfoundland and Labrador to control and/or reduce capital expenditures  
6 while maintaining reliable service.

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9 A. Newfoundland and Labrador Hydro (“Hydro”) recognizes that capital investment has a material  
10 impact on customer rates, noting in its evidence submitted through the *Reference on Rate*  
11 *Mitigation and Options* proceeding that “Hydro continues to enhance its capital planning  
12 approach, particularly in light of the rate pressures in the province at this time.”<sup>1</sup> Hydro began  
13 increased scrutiny of its five-year capital spending plan in 2018 and committed through its  
14 *Reference on Rate Mitigation and Options* proceeding evidence to maintain a reduced level of  
15 expenditure, or continue to find areas to reduce costs, where possible, in the future. This  
16 commitment was made recognizing that capital investment must balance the needs of the  
17 system and customers; reduction in capital investment in all areas will be pursued but required  
18 capital investment will be undertaken if justified.

19 Hydro’s 2020 five-year capital plan was 32%<sup>2</sup> less than the 2018 five-year plan. In its 2020  
20 Capital Budget Application, Hydro’s five-year plan included investments for 2021 in the amount  
21 of \$111 million. Through continued focus on responsible cost management, Hydro identified  
22 additional opportunities to realign projects based on asset condition and prudently defer capital  
23 investment to later years, resulting in a 2021 capital budget submission of \$107.5 million. This

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<sup>1</sup> “Reference to the Board on Rate Mitigation Options and Impacts – Evidence of Nalcor Energy & Newfoundland and Labrador Hydro,” Nalcor Energy and Newfoundland and Labrador Hydro, September 20, 2019, sec. 4, p. 17 of 38/23–24.

<sup>2</sup> Reflective of Board approved capital budget amounts, budgeted supplemental amounts (net of contribution in aid of construction amounts), less growth projects (such as TL 266, TL 267 and Muskrat Falls to Happy Valley Interconnection Project).

1 level of expenditure was able to be maintained even with the extension of Holyrood Thermal  
2 Generating Station which resulted in an \$11.4 million in investment not anticipated in the 2020  
3 Capital Budget Application. Evidence of Hydro's commitment to balancing cost and reliability  
4 can also be seen when comparing the 2021 capital plan for rural generation at \$6.6 million. This  
5 is significantly less than the five-year average of \$12.5 million. This reduction is mainly due to  
6 the change in asset management programs around diesel generator overhauls and  
7 replacements.

8 As outlined in the 2021 Capital Budget Application, Hydro anticipates major capital investment  
9 requirements in the upcoming five-year capital plan mainly associated with the Bay d'Espoir  
10 Penstock Life Extension and the Southern Labrador Long-term Solution for Supply. Hydro  
11 recognizes these capital investments will impact rates and Hydro will continue to look for  
12 opportunities to reduce capital investment where it is prudent and reasonable to do so.

13 As committed through Hydro's evidence submitted through the *Reference on Rate Mitigation*  
14 *Options and Impacts* proceeding, Hydro has identified capital planning as an area of priority in  
15 its Efficiency and Effectiveness Plan. The goal of this work is to improve capital investment  
16 planning to ensure continued balancing of costs and reliability in the provision of service to  
17 customers.