

- 1 **Q. Page 2-31, lines 10-11: Does Newfoundland Power have plans to continue the**  
 2 **automation of the remaining feeders within the distribution system? Are the**  
 3 **remaining feeders grouped in specific geographic areas or are they generally**  
 4 **dispersed over the distribution system?**  
 5  
 6 A. Yes. In its 2015 Capital Budget Application, Newfoundland Power introduced a 5-year  
 7 plan to complete the automation of its distribution feeders.<sup>1</sup> In its 2019 Capital Budget  
 8 Application, the Company proposes to complete its 5-year feeder automation plan.<sup>2</sup>  
 9  
 10 Table 1 below shows the plan for automating all distribution feeders by December 31,  
 11 2019.<sup>3</sup>

**Table 1**  
**Distribution Feeder Automation**  
**2017 – 2019**

Date	Feeders Automated	% Complete
2017 Year End	267	89
2018 Year to Date	278	92
2018 Year End	283	94
2019 Year End	301 <sup>4</sup>	100

12 The remaining distribution feeders are generally dispersed throughout the distribution  
 13 system. The order in which the distribution feeders are automated involves a number of  
 14 factors including the availability of telecommunication services, the amount of associated  
 15 work necessary to install the recloser in the existing substation structure and the  
 16 availability of Company resources to complete the installations.

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<sup>1</sup> Please refer to Newfoundland Power’s 2015 Capital Budget Application, Report 2.1: 2015 Substation Refurbishment and Modernization, Section 2.2: Substation Feeder Automation, page 17. Continuation of the Substation Feeder Automation plan was subsequently included in the Company’s 2016, 2017, 2018, and 2019 Capital Budget Applications.

<sup>2</sup> Please refer to Newfoundland Power’s 2019 Capital Budget Application, Report 2.1 2019 Substation Refurbishment and Modernization, Section 2.2, Substation Feeder Automation, page 11.

<sup>3</sup> The information provided at Page 2-31, lines 10-11 and footnote 73 was out of date and corrected in Table 1 above.

<sup>4</sup> In addition to the 301 distribution feeders listed here there are 3 other small special purpose feeders with 4, 3 and 2 customers not included in the plan. Almost all of these customers are telecommunications sites with their own back up emergency generators.