

1 **Q. Reference: “2021 Capital Budget Application,” Newfoundland Power, July 9, 2020,**  
2 **Volume 2, 2021 Additions Due to Load Growth at p.4.**  
3

4 **Citation:**

5 **Alternative 3 consists of replacing the existing 8.3 MVA, 66/25 kV DUN-T1**  
6 **transformer with a spare 25 MVA, 66/25 kV transformer and installing**  
7 **associated protection equipment. This would increase the total substation 25**  
8 **kV transformer capacity from 8.3 MVA to 25 MVA. The existing DUN-T1**  
9 **will become a system spare.**

10  
11 **In addition to DUN-T1 becoming a system spare, does Newfoundland Power intend**  
12 **to replace the 25 MVA transformer that will be installed in the DUN substation with**  
13 **another spare transformer of similar size, either in this Capital Budget Application**  
14 **or in a future application? If so, has the cost of this spare been included in the cost-**  
15 **benefit analysis for this project? If not, why not?**

16  
17 **A. Newfoundland Power does not intend to replace the spare 25 MVA transformer that will**  
18 **be installed at DUN substation.<sup>1</sup>**

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<sup>1</sup> The spare transformer is the former Lewisporte 25 MVA substation transformer, LEW-T1, which was removed as part of the 138 kV conversion of LEW Substation in 2019.