

- 1 **Q. Please provide a listing indicating the numbers of distribution feeders by age groups**
2 **(0-10, 11-20, 21-30, 31-40, 41-50, 50-60, and 60+ years old). If feeder age document is**
3 **not available, describe in a subjective manner what is known about the range of**
4 **ages of the distribution feeders.**
5
- 6 A. Newfoundland Power is not able to provide a listing of the number of distribution feeders
7 by age group.
8
- 9 Newfoundland Power has 306 distribution feeders, the majority of which have been in
10 existence for decades. New feeders are added from time to time to service new loads but
11 for the most part new feeders are introduced as a result from configuration changes to
12 address load growth.¹
13
- 14 All feeders are constructed and maintained to the same standard and it is expected that
15 there would not be a notable variation in the age of the plant on the various feeders. The
16 response to Request for Information PUB-NP-205 provides a listing of the numbers of
17 distribution poles by age group. This listing is a suitable proxy for the age of the
18 Company's distribution feeders.

¹ This includes the installation of a new feeder breaker or recloser and a new trunk section of distribution line from the substation to interconnect with an existing portion of distribution line to allow for load transfers from the existing feeder to the new feeder. An example of this would be the new HWD-09 feeder included in the *Feeder Additions for Growth* project approved as part of Newfoundland Power's 2014 Capital Budget Application.