

- 1 **Q. (Reference Application, LED Street Lighting Replacement Plan, page 5) Please**  
2 **confirm that under the current program about 25% of street lights would be**  
3 **expected to be LED six years from now.**  
4
- 5 A. This is confirmed. Under Newfoundland Power's current installation approach, there  
6 would be approximately 17,500 total LED street light installations by the end of 2026.<sup>1</sup>  
7 This represents approximately 26% of all street lights in service.<sup>2</sup>

---

<sup>1</sup> This includes approximately 4,250 LED street lights in service at the time of the *2021 Capital Budget Application* filing, 1,700 installations per year to replace failed HPS street lights, and an additional 2,200 installations related to new lighting requests over the 2020 to 2026 period.

<sup>2</sup>  $17,500 / 66,927 = 0.26$ . Total forecast street light installations at the end of 2026 is based on 64,727 current street light installations plus the additional 2,200 installations over the 2020 to 2026 period.