Q.

- (Reference Application) Please indicate the total number of customer outage minutes lost in 2020 due to planned outages as compared to unplanned outages. On a map of Newfoundland please indicate the number and duration of customer outages in 2020 attributable to planned outages. On a map of Newfoundland please indicate the number and duration of customer outages in 2020 attributable to unplanned outages.
- 6 7

8

A. Table 1 provides the total number of customer outage minutes in 2020 due to planned and unplanned outages, as well as significant events and loss of supply.

Table 1 Customer Outage Minutes by Cause (2020)

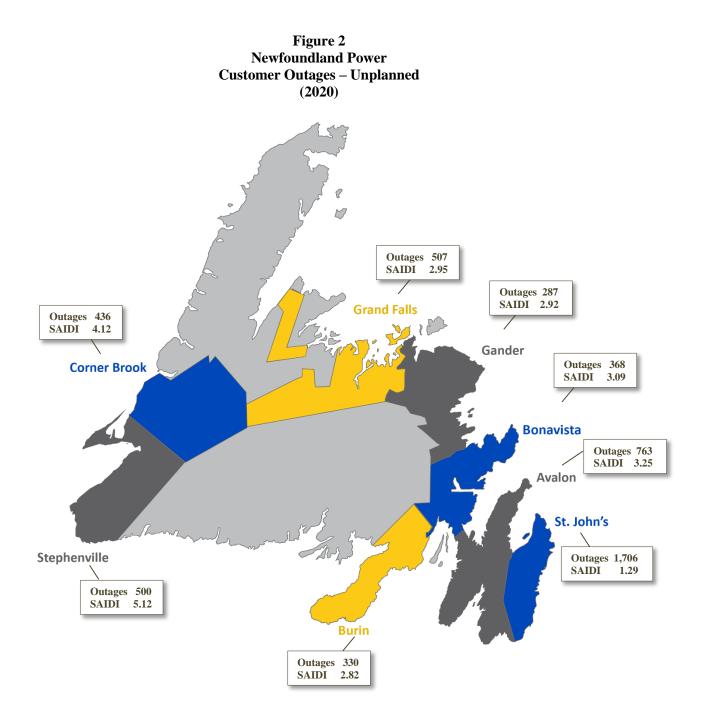
Total	86,415,811
Loss of Supply	6,951,744
Significant Events	33,006,058
Planned	7,538,347
Unplanned	38,919,662

Figure 1 shows the number and duration of planned customer outages in 2020 by area.

Figure 1

**Newfoundland Power Customer Outages - Planned** (2020)Outages 66 **SAIDI 0.85** Outages 38 SAIDI 0.43 **Grand Falls** Outages 81 SAIDI 0.57 Gander **Corner Brook** Outages 57 **SAIDI 1.22 Bonavista** Outages 184 SAIDI Avalon St. John's Stephenville Outages 310 **SAIDI 0.21** Outages 97 SAIDI 1.17 **Burin** Outages 82 SAIDI 0.40

Figure 2 shows the number and duration of unplanned customer outages in 2020 by area.



1

2

Figure 3 shows the number and duration of customer outages resulting from significant events in 2020 by area.

Figure 3
Newfoundland Power
Customer Outages – Significant Events
(2020)

