

- 1 **Q. (Reference CA-NP-061, Table 1)**
 2 **a) Please provide a table showing 5-year rolling averages beginning January**
 3 **1, 2005 and ending December 31, 2023 for both number of interruptions**
 4 **and duration of interruptions.**
 5 **b) What was the cause of the outages in June 2006, October 2009 and**
 6 **September 2014, and how did NP respond to the outages?**
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 8 A. a) Table 1 shows 5-year rolling averages from 2005 to 2023 for both the number of
 9 outages and durations of outages on Transmission Line 146L.

Table 1: 146L 5 Year Rolling Average (2005-2023)		
Date	Number of Outages	Duration (Hours)
2005	-	-
2006	-	-
2007	-	-
2008	-	-
2009	1.8	83.6
2010	1.8	80.98
2011	1.8	26.66
2012	1.6	26.46
2013	1.6	26.46
2014	0.8	72.58
2015	0.6	70.8
2016	0.2	67.52
2017	0.4	69.54
2018	0.6	70.24
2019	1	8.68
2020	1	8.68
2021	1	8.68
2022	1	15.5
2023	1	14.9

- 1 b) Table 2 identifies the cause of the referenced outages and Newfoundland Power's
2 response.

Table 2: Outage Information		
Date	Cause	Response
June 2006	Preventative Maintenance	Transmission Line 146L was taken out of service to replace deteriorated poles, cross arms and insulators.
October 2009	Preventative Maintenance	Transmission Line 146L was taken out of service to replace deteriorated poles, cross arms and insulators.
September 2014	Preventative Maintenance	Transmission Line 146L was taken out of service to replace deteriorated poles, cross arms and insulators.