

1 **Q. (Reference Application, 2.1 2025 Substation Refurbishment and**
 2 **Modernization, page 19) Please provide a table showing the costs of**
 3 **preventative and corrective maintenance at the NWB, SMV and LOK**
 4 **Substations over the past 10 years.**
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6 A. Preventative maintenance is performed in a planned manner through capital
 7 maintenance programs in an effort to prevent outages.
 8

9 Table 1 provides the annual preventative maintenance expenditures for NWB, SMV, and
 10 LOK substations over the past 10 years.

Table 1: Preventative Maintenance Expenditures (000s)										
Substation	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
NWB	107	1	0	20	16	0	0	0	0	0
SMV	0	0	62	0	0	124	24	0	0	0
LOK	62	0	75	0	0	0	0	103	3	0

11 Corrective maintenance is performed to respond to hazardous situations or in response
 12 to outages caused by equipment failure.
 13

14 Table 2 provides the annual corrective maintenance expenditures for NWB, SMV, and
 15 LOK substations over the past 10 years.

Table 2: Corrective Maintenance Expenditures (000s)										
Substation	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
NWB	0	173	12	0	0	0	0	14	23	20
SMV	0	15	0	0	0	0	0	0	0	0
LOK	147	0	0	10	8	0	0	0	0	0