Board Staff Interrogatory #236

Interrogatory

Reference:
Exhibit F2 / Tab 4 / Schedule 1 / p. 3

Preamble:

OPG noted the completion of specific outages requires both base resources and incremental resources. OM&A base resources in the stations or in operations and project support that work on outages are captured in base OM&A. The cost of incremental resources in support of outage execution, and the cost of Inspection and Reactor Innovation Regular, Term and Extended Temporary Employees (ETEs) staff labour, is captured in outage OM&A.

Question(s):

a) Please provide the total actual cost of planned outage work for each year of the 2017-2021 Custom IR term broken down between costs recovered through base OM&A and outage OM&A.

b) Please provide the total cost of planned outage work for each year of the 2022-2026 Custom IR term broken down between costs recovered through base OM&A and outage OM&A.

Response

a) The Chart below provides the total actual cost of planned outage work for each year of the 2017-2021 Custom IR term broken down between costs recovered through base OM&A and outage OM&A:

Chart 1

Outage OM&A - Including Labour in Base OM&A - Nuclear ($M)

Division	2017 Actual	2018 Actual	2019 Actual	2020 Actual	2021 Budget
Outage OM&A					
Darlington Outages	136.2	149.5	106.0	49.9	245.4
Pickering Outages	146.5	173.3	111.4	176.4	126.8
CRVA Eligible Costs	34.8	22.1	46.9	67.6	59.0
Total Outage OM&A	317.4	344.9	264.3	293.9	431.2
Base OM&A - Outage Labour					
Darlington Outages	41.3	42.6	36.8	19.1	45.6
Pickering Outages	45.5	46.4	43.4	60.6	45.0
CRVA Eligible Costs	0.1	0.0	0.8	1.9	-
Total Base OM&A - Outage Labour	86.8	89.1	81.0	81.6	90.6
Total	404.3	433.9	345.3	375.5	521.8

b) The table below provides the OM&A outage cost of planned outage work for each year of the 2022-2026 IR term. OPG does not break out the OM&A base resources working on outages in the future plan years, thus this information is not available.

Chart 2

Outage OM&A - Nuclear ($M)

Division	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan
Outage OM&A					
Darlington Outages	89.4	187.2	94.7	192.6	61.3
Pickering Outages	157.3	157.4	104.0	-	-
CRVA Eligible Costs	32.4	16.7	13.8	-	-
Total Outage OM&A	279.1	361.2	212.4	192.6	61.3