Board Staff Interrogatory #210

Interrogatory

Reference:
Exhibit F2 / Tab 1 / Schedule 1 / p. 25
Exhibit B1 / Tab 1 / Schedule 1

Question(s):

a) Please provide an itemized listing and pertinent details of all in-service additions allocated to Pickering NGS over the Custom IR term. In the response, please identify the amount of in-service additions allocated to Pickering NGS that OPG is seeking approval for in the current application. Please use the tabular format outlined below when providing the response.

In-Service Addition Name	In-Service Addition Details	2022 ($M)	2023 ($M)	2024 ($M)	2025 ($M)	2026 ($M)	IR Term In-Service Additions
		(a)	(b)	(c)	(d)	(e)	**Sum of (a) thru (e)**

Response

Chart 1 below itemizes the capital in-service additions attributed to Pickering NGS over the Custom IR term. All of these in-service additions are included in the rate base and revenue requirement amounts for which OPG seeks approval in this application.

Chart 1

In-Service Addition Name	In-Service Addition Details	2022 ($M) (a)	2023 ($M) (b)	2024 ($M) (c)	2025 ($M) (d)	2026 ($M) (e)	IR Term In-Service Additions
Operations and Project Support							
Advanced Non Destructive Examination (ANDE) Reliability Improvements	A project to address known issues related to the Advanced Non Destructive Examination (ANDE) inspection system to ensure reliability and the capability of meeting critical path inspection requirements	1.4	0.0	0.0	0.0	0.0	1.4
Circumferential Wet Scrape Tool (CWEST) Enhancements	A project to enhance the CWEST tool which seeks to remedy design deficiencies, enhance system design and build an Off-UDM facility to allow testing and training at OPG	2.4	0.0	0.0	0.0	0.0	2.4
Steam Generator Manipulator & Automated Tube Plug	A project to address the sustainability of the IRI's SG and HX inspection and maintenance programs by keeping the technical capability of performing them in-house, using the ATPS and SG Manipulators.	3.5	0.1	0.0	0.0	0.0	3.6
Total Operations & Project Support[1]		**7.4**	**0.1**	**0**	**0**	**0**	**7.5**
Corporate Support							
Pickering HVAC System R22 Replacement	A project to replace aging HVAC system to support reliable operation	3.0	0.0	0.0	0.0	0.0	3.0
Pickering Station & Pickering	A project to repair eroded roadway and parking lots at Pickering station and Pickering Learning Centre	0.4	2.0	0.4	0.4	0.0	3.2

[1] Amounts included within Ex. B3-3-1, Table 2, lines 5, 13, 21, 29 and 37

Learning Centre Paving							
Pickering Administration Building Workplace Transformation[2]	A project to refurbish the Pickering Administration Building to accommodate personnel leading up and through safe storage	8.0	0.0	0.0	0.0	0.0	8.0
Pickering Site Buildings Workplace Transformations	A project to modify space at other buildings located on the Pickering site	0.6	0.0	0.0	0.0	0.0	0.6
Total Corporate Support[3]		**12.0**	**2.0**	**0.4**	**0.4**	**0.0**	**14.8**
Total		**19.4**	**2.1**	**0.4**	**0.4**	**0.0**	**22.3**

[2] As shown at Ex. D3-1-2, Table 2d, line 40
[3] Amounts reflected at Ex. B3-3-1, Table 2, lines 4, 12, 20, 28 and 36