Board Staff Interrogatory #29

Interrogatory

Reference:
Exhibit B1 / Tab 1 / Schedule 1 / Table 1
Exhibit B3 / Tab 1 / Schedule 1 / Tables 1 and 2

Preamble:

OEB staff derived the following rate base table from the references above.

Prescribed Facility Category/Rate Base Item	Line No.		(a) 2016 Actual	(b) 2017 Actual	(c) 2018 Actual	(d) 2019 Actual	(e) 2020 Budget	(f) 2021 Budget	(g) 2022 Plan	(h) 2023 Plan	(i) 2024 Plan	(j) 2025 Plan	(k) 2026 Plan
Darlington NGS	1	Gross	1,152.4	1,339.4	1,580.3	1,874.8	2,100.2	2,377.7	2,692.2	3,166.1	3,660.4	4,081.1	4,511.8
	2	Accumulated Depreciation	392.3	427.5	468.0	516.1	577.9	656.0	748.5	860.1	992.4	1,144.0	1,310.9
	3	Net	760.1	911.9	1,112.2	1,358.7	1,522.3	1,721.7	1,943.7	2,305.9	2,668.0	2,937.1	3,200.9
Darlington Refurbishment Program	4	Gross	362.3	638.0	767.7	792.9	3,589.1	5,587.9	5,457.6	5,458.3	7,963.8	9,315.6	10,294.5
	5	Accumulated Depreciation	21.5	43.4	74.1	108.2	186.8	341.2	478.2	643.1	851.2	1,127.1	1,445.3
	6	Net	340.8	594.6	693.6	684.7	3,402.3	5,246.7	4,979.4	4,815.2	7,112.6	8,188.5	8,849.1
Heavy Water Storage Facility (D2O)	7	Gross	14.6	174.6	174.6	201.4	502.4	509.3	509.3	509.3	509.3	509.3	509.3
	8	Accumulated Depreciation	0.7	3.3	8.1	13.4	23.6	38.4	53.4	68.4	83.3	98.3	113.3
	9	Net	13.9	171.3	166.5	188.0	478.9	470.9	455.9	441.0	426.0	411.0	396.1
Pickering NGS	10	Gross	2,235.2	2,346.6	2,473.3	2,538.7	2,596.8	2,643.8	2,663.5	2,670.5	2,671.6	2,672.0	2,672.1
	11	Accumulated Depreciation	1,570.7	1,730.4	1,875.1	1,994.5	2,118.7	2,255.1	2,402.7	2,517.6	2,594.8	2,633.3	2,633.4
	12	Net	664.5	616.2	598.2	544.2	478.1	388.7	260.8	152.9	76.8	38.7	38.7
Operations and Project Support	13	Gross	384.0	422.6	429.3	413.8	445.7	509.6	568.3	670.1	714.2	752.9	782.7
	14	Accumulated Depreciation	309.8	340.8	326.9	314.7	348.9	381.6	418.0	457.6	499.7	542.0	583.2
	15	Net	74.2	81.8	102.4	99.1	96.8	128.0	150.3	212.4	214.5	210.9	199.5
Nuclear, Excluding Asset Retirement Costs	16	Gross	4,148.6	4,921.3	5,425.2	5,821.6	9,234.3	11,628.4	11,891.0	12,474.3	15,519.4	17,330.9	18,770.4
	17	Accumulated Depreciation	2,295.1	2,545.4	2,752.3	2,946.9	3,255.9	3,672.4	4,100.9	4,546.8	5,021.4	5,544.6	6,086.1
	18	**Net**	**1,853.5**	**2,375.9**	**2,672.9**	**2,874.6**	**5,978.4**	**7,956.0**	**7,790.1**	**7,927.5**	**10,497.9**	**11,786.3**	**12,684.3**
Asset Retirement Costs	19	Gross	2,421.7	2,163.3	2,307.0	2,307.0	2,307.0	2,307.0	2,307.0	2,307.0	2,307.0	2,307.0	2,307.0
	20	Accumulated Depreciation	1,596.0	1,658.2	1,736.4	1,818.5	1,900.7	1,982.8	2,065.0	2,131.3	2,181.8	2,208.9	2,212.4
	21	**Net**	**825.7**	**505.1**	**570.6**	**488.5**	**406.3**	**324.1**	**242.0**	**175.7**	**125.1**	**98.1**	**94.6**
Nuclear, Including Asset Retirement Costs	22	Gross	6,570.2	7,084.5	7,732.2	8,128.6	11,541.2	13,935.3	14,197.9	14,781.3	17,826.3	19,637.9	21,077.4
	23	Accumulated Depreciation	3,891.0	4,203.6	4,488.6	4,765.4	5,156.6	5,655.1	6,165.8	6,678.1	7,203.2	7,753.6	8,298.5
	24	**Net**	**2,679.2**	**2,880.9**	**3,243.5**	**3,363.2**	**6,384.7**	**8,280.1**	**8,032.1**	**8,103.1**	**10,623.0**	**11,884.3**	**12,778.9**
Working Capital	25	Cash Working Capital	0.3	11.5	2.3	-4.1	-37.8	-37.8	-37.8	-37.8	-37.8	-37.8	-37.8
	26	Fuel Inventory	290.1	270.6	259	224.7	190.9	190.6	208.7	209.8	189.8	185.9	178.5
	27	Materials & Supplies	434	446.4	449.6	463.6	494.8	508.7	517.3	513.5	485.6	435.9	392.5
	28	**Total Working Capital**	**724.4**	**728.5**	**710.9**	**684.2**	**647.9**	**661.5**	**688.2**	**685.5**	**637.6**	**584**	**533.2**
Net Nuclear, Including Net Asset Retirement Costs and Working Capital	29	**Total**	**3,403.6**	**3,609.5**	**3,954.4**	**4,047.2**	**7,032.6**	**8,941.8**	**8,720.4**	**8,788.7**	**11,260.7**	**12,468.5**	**13,312.0**

Question(s):

a) Please confirm the accuracy of OEB staff's chart or provide a corrected version. If a corrected version is provided, please include citations to applicable tables and cells elsewhere in the application.

Response

a) Confirmed (subject to minor rounding differences of up to $0.1M).