Numbers may not add due to rounding.

Table 1
Summary of Revenue Requirement - Nuclear ($M)
Years Ending December 31, 2022 to 2026

Line No.	Description	Note	2022	2023	2024	2025	2026
			(a)	(b)	(c)	(d)	(e)
	Rate Base						
1	**Net Fixed Assets**	1	8,032.1	8,103.1	10,623.1	11,884.4	12,778.9
2	**Working Capital**	1	726.0	723.3	675.4	621.8	570.9
3	**Cash Working Capital**	1	(37.8)	(37.8)	(37.8)	(37.8)	(37.8)
4	**Total Rate Base**		8,720.4	8,788.7	11,260.7	12,468.5	13,312.0
	Capitalization						
5	**Short-term Debt**	2	51.1	50.9	56.4	57.9	58.4
6	**Long-Term Debt**	2	4,272.3	4,343.5	5,574.0	6,176.3	6,597.6
7	**Common Equity**	2	4,323.4	4,394.4	5,630.4	6,234.2	6,656.0
8	**Adjustment for Lesser of UNL or ARC**	2	73.6	0.0	0.0	0.0	0.0
9	**Total Capital**		8,720.4	8,788.7	11,260.7	12,468.5	13,312.0
	Cost of Capital						
10	**Short-term Debt**	3	2.9	3.0	3.6	4.0	4.3
11	**Long-Term Debt**	3	154.0	151.4	201.4	225.6	241.1
12	**Return on Equity**	3	360.6	366.5	469.6	519.9	555.1
13	**Adjustment for Lesser of UNL or ARC**	3	3.6	0.0	0.0	0.0	0.0
14	**Total Cost of Capital**		521.1	520.9	674.6	749.5	800.5
	Expenses:						
15	**OM&A**	4	2,341.2	2,382.0	2,207.1	1,869.0	1,083.3
16	**Fuel**	5	178.3	182.1	209.4	188.6	148.2
17	**Depreciation & Amortization**	6	553.0	471.5	578.7	521.6	568.6
18	**Property Tax**	7	12.9	13.2	13.6	12.7	9.8
19	**Total Expenses**		3,085.4	3,049.0	3,008.8	2,591.9	1,809.8
	Less:						
	Other Revenues						
20	**Bruce Lease Revenues Net of Direct Costs**	8	(45.6)	(38.7)	(48.1)	(46.5)	(38.3)
21	**Ancillary and Other Revenue**	9	24.2	41.9	52.3	21.8	63.8
22	**Total Other Revenues**		(21.4)	3.2	4.2	(24.7)	25.5
23	**Income Tax**	10	(16.5)	(16.3)	(16.4)	(16.1)	(15.9)
24	**Revenue Requirement Before Stretch Factor** (line 14 + line 19 - line 22 + line 23)		3,611.4	3,550.4	3,662.9	3,350.1	2,569.0
25	**Cummulative Nuclear Stretch Dollars**	11	0.0	9.5	18.6	25.5	18.0
26	**Revenue Requirement Net of Stretch Factor** (line 24 - line 25)		3,611.4	3,540.8	3,644.2	3,324.5	2,550.9
27	**Amortization of Variance & Deferral Account Amounts**	12	75.4	75.4	75.4	166.2	166.2
28	**Revenue Requirement Net of Stretch Factor Plus Variance & Deferral Account Amounts** (line 26 + line 27)		3,686.7	3,616.2	3,719.6	3,490.7	2,717.1

Notes:
1 Per Ex. B1-1-1 Table 2.
2 Nuclear portion of totals from Ex. C1-1-1 Tables 1 through 5, (col. (a)). Capitalization is allocated to regulated hydroelectric and nuclear operations using rate base financed by capital structure.
3 Nuclear portion of totals from Exhibit C1-1-1 Tables 1 through 5, (col. (d)). Cost of Capital is allocated to regulated hydroelectric and nuclear operations using rate base financed by capital structure.
4 Per Ex. F2-1-1, Table 1, line 11.
5 Per Ex. F2-5-1, Table 1, line 7.
6 Per Ex. F4-1-1, Table 2, line 8.
7 Per Ex. F4-2-1, Table 2, line 4.
8 Per Ex. G2-2-1, Table 1, line 3.
9 Per Ex. G2-1-1, Table 1, line 7.
10 Per Ex. F4-2-1, Table 2, line 1.
11 Per Ex. I1-3-1, Table 2, line 17.
12 Per Ex. H1-2-1 Table 2, col. (h)-(l), line 29.

Numbers may not add due to rounding.

Table 2
Comparison of Actual and Forecast Costs, Other Revenues, Income Tax Amounts and Production Forecast to OEB-Approved Amounts - Nuclear ($M)
Years Ending December 31, 2017 through 2021

Line No.	Description	Note	OEB Approved[1]					Actual			Forecast	
			2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(g)	(i)	(j)
1	**Total Cost of Capital**	2	218.8	217.2	212.5	468.7	492.7	194.5	275.0	360.1	554.8	595.3
	Expenses:											
2	**OM&A**	3	2,242.2	2,248.0	2,305.4	2,354.2	2,234.6	2,433.6	2,415.0	2,290.8	2,390.4	2,761.5
3	**Fuel**	4	205.2	207.0	217.1	211.9	196.8	225.2	231.6	244.5	238.2	202.5
4	**Depreciation & Amortization**	5	340.4	385.0	403.7	575.1	286.0	366.1	324.1	333.0	452.1	545.2
5	**Property Tax**	6	14.6	14.9	15.3	15.7	17.0	13.0	12.7	12.5	12.0	12.6
6	**Total Expenses**		2,802.4	2,854.8	2,941.4	3,156.9	2,734.5	3,037.9	2,983.4	2,880.8	3,092.7	3,521.8
	Less:											
	Other Revenues											
7	**Bruce Lease Revenues Net of Direct Costs**	7	(5.3)	(7.3)	(20.6)	(20.1)	(40.4)	(17.5)	(19.6)	(26.5)	(16.5)	(21.1)
8	**Ancillary and Other Revenue**	8	37.8	23.3	24.2	23.8	24.6	40.6	43.0	18.8	33.0	34.4
9	**Total Other Revenues**		32.5	16.0	3.6	3.7	(15.8)	23.1	23.5	(7.7)	16.5	13.3
10	**Income Tax**	6	(18.4)	(18.4)	(18.4)	(18.4)	(18.4)	(27.7)	(4.2)	33.1	73.9	(17.6)
11	**Revenue Requirement Before Stretch Factor** (line 1 + line 6 - line 9 + line 10)		2,970.3	3,037.6	3,131.9	3,603.5	3,224.6	3,181.6	3,230.7	3,281.6	3,704.8	4,086.2
12	**Cumulative Nuclear Stretch Dollars**	1	0.0	12.3	24.8	37.7	50.5	0.0	12.3	24.8	37.7	50.5
13	**Revenue Requirement Net of Stretch Factor** (line 11 - 12)		2,970.3	3,025.3	3,107.1	3,565.8	3,174.1	3,181.6	3,218.4	3,256.8	3,667.1	4,035.7
14	**Production (TWh)**	9	38.1	38.5	39.0	37.4	35.4	40.7	40.9	43.5	42.0	38.3

Notes:
1 Per EB-2016-0152 Payment Amounts Order, Appendix A, Tables 1 through 5.
2 Actuals and Forecast: Nuclear portion of totals from Ex. C1-1-1 Tables 6 through 10 (col. (d)).
Cost of Capital is allocated to nuclear operations using rate base financed by capital structure, except for Return on Equity from 2014 to 2016 which is determined relative to taxable income for the Nuclear Business Unit
3 Actuals and Forecast from Ex. F2-1-1 Table 1, line 11. 2014 to 2016 amounts are reflected on an accrual basis for Pension and OPEB. 2017 to 2021 pension and OPEB amounts are reflected on a cash basis.
4 Actuals and Forecast from Ex. F2-5-1 Table 1.
5 Actuals and Forecast from Ex. F4-1-1 Table 2.
6 Actuals and Forecast from Ex. F4-2-1 Table 2.
7 Actuals and Forecast from Ex. G2-2-1 Table 1.
8 Actuals and Forecast from Ex. G2-1-1 Table 1.
Other Revenues included in the determination of the Nuclear revenue requirement are adjusted for sharing of 50 percent of net revenue from sales of heavy water per the OEB Decision in EB-2010-0008, per Ex. G2-1-2 Table 1, Note 2.
9 Actuals and Forecast from Ex. E2-1-1 Table 1.

Numbers may not add due to rounding.

Table 2a
Comparison of Actual and Forecast Costs, Other Revenues, Income Tax Amounts and Production Forecast to Proposed Amounts - Nuclear ($M)
Years Ending December 31, 2017 through 2026

Line No.	Description	Note	Actual			Forecast		Proposed				
			2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(g)	(i)	(j)
1	**Total Cost of Capital**	2	194.5	275.0	360.1	554.8	595.3	521.1	520.9	674.6	749.5	800.5
	Expenses:											
2	**OM&A**	3	2,433.6	2,415.0	2,290.8	2,390.4	2,761.5	2,341.2	2,382.0	2,207.1	1,869.0	1,083.3
3	**Fuel**	4	225.2	231.6	244.5	238.2	202.5	178.3	182.1	209.4	188.6	148.2
4	**Depreciation & Amortization**	5	366.1	324.1	333.0	452.1	545.2	553.0	471.5	578.7	521.6	568.6
5	**Property Tax**	6	13.0	12.7	12.5	12.0	12.6	12.9	13.2	13.6	12.7	9.8
6	**Total Expenses**		3,037.9	2,983.4	2,880.8	3,092.7	3,521.8	3,085.4	3,049.0	3,008.8	2,591.9	1,809.8
	Less:											
	Other Revenues											
7	**Bruce Lease Revenues Net of Direct Costs**	7	(17.5)	(19.6)	(26.5)	(16.5)	(21.1)	(45.6)	(38.7)	(48.1)	(46.5)	(38.3)
8	**Ancillary and Other Revenue**	8	40.6	43.0	18.8	33.0	34.4	24.2	41.9	52.3	21.8	63.8
9	**Total Other Revenues**		23.1	23.5	(7.7)	16.5	13.3	(21.4)	3.2	4.2	(24.7)	25.5
10	**Income Tax**	6	(27.7)	(4.2)	33.1	73.9	(17.6)	(16.5)	(16.3)	(16.4)	(16.1)	(15.9)
11	**Revenue Requirement Before Stretch Factor**		3,181.6	3,230.7	3,281.6	3,704.8	4,086.2	3,611.4	3,550.4	3,662.9	3,350.1	2,569.0
	(line 1 + line 6 - line 9 + line 10)											
12	**Cumulative Nuclear Stretch Dollars**	9	0.0	12.3	24.8	37.7	50.5	0.0	9.5	18.6	25.5	18.0
13	**Revenue Requirement Net of Stretch Factor**		3,181.6	3,218.4	3,256.8	3,667.1	4,035.7	3,611.4	3,540.8	3,644.2	3,324.5	2,550.9
	(line 11 - 12)											
14	**Forecast Production (TWh)**	10	40.7	40.9	43.5	42.0	38.3	33.2	30.8	33.3	30.2	21.5

Notes:

1 Per EB-2016-0152 Payment Amounts Order, Appendix A, Tables 1 through 5.

2 Actuals and Forecast: Nuclear portion of totals per Ex. C1-1-1 Tables 1 through 10 (col. (d)).
Cost of Capital is allocated to nuclear operations using rate base financed by capital structure, except for Return on Equity from 2014 to 2016 which is determined relative to taxable income for the Nuclear Business Unit

3 Actuals and Forecast from Ex. F2-1-1 Table 1, line 11. 2014 to 2016 amounts are reflected on an accrual basis for Pension and OPEB. 2017 to 2021 pension and OPEB amounts are reflected on a cash basis.

4 Actuals and Forecast from Ex. F2-5-1 Table 1.

5 Actuals and Forecast from Ex. F4-1-1 Table 2.

6 Actuals and Forecast from Ex. F4-2-1 Table 2.

7 Actuals and Forecast from Ex. G2-2-1 Table 1.

8 Actuals and Forecast from Ex. G2-1-1 Table 1.
Other Revenues included in the determination of the Nuclear revenue requirement are adjusted for sharing of 50 percent of net revenue from sales of heavy water per the OEB Decision in EB-2010-0008, per Ex. G2-1-2 Table 1, Note 2.

9 2017-2021 Per EB-2016-0152 Payment Amounts Order, Appendix A, Tables 1 through 5, line 25. 2022-2026 Per Ex. I1-3-1, Table 2, line 10

10 Actuals and Forecast from Ex. E2-1-1 Table 1.

Numbers may not add due to rounding.

Table 3
Summary of Revenue Deficiency - Nuclear
January 1, 2022 to December 31, 2026

Line No.	Description	Note	2022	2023	2024	2025	2026
			(a)	(b)	(c)	(d)	(e)
1	**Forecast Production (TWh)**	1	33.2	30.8	33.3	30.2	21.5
2	**2021 Payment Amount per EB-2016-0152 ($/MWh)**	2	89.70	89.70	89.70	89.70	89.70
3	**Indicated Production Revenue ($M)** (line 1 x line 2)		2,978.1	2,765.2	2,987.0	2,708.0	1,929.6
4	**Revenue Requirement Net of Stretch Factor ($M)**	3	**3,611.4**	**3,540.8**	**3,644.2**	**3,324.5**	**2,550.9**
5	**Revenue Requirement Deficiency ($M)** (line 4 - line 3)		**633.3**	**775.6**	**657.2**	**616.6**	**621.4**

Notes:
1 Ex. E2-1-1, Table 1, line 3, cols. (g) through (k).
2 EB-2016-0152 Payment Amounts Order, App. C, Table 1, line 3.
3 Ex. I1-1-1, Table 1, line 26.

Numbers may not add due to rounding.

Table 4
Determination of 2020 Forecast Return on Equity ($M)

Line No.	Description	Note	
			(a)
1	**Nuclear Forecast Production (TWh)**	1	42.0
2	**Payment amount ($/MWh)**	2	89.3
3	**Indicated Nuclear Production Revenue ($M)** (line 1 x line 2)		3,754.4
	Nuclear Expenses:		
4	**OM&A**	3	2,390.4
5	**Fuel**	4	238.2
6	**Depreciation**	5	452.1
7	**Property Taxes**	6	12.0
8	**Total Nuclear Expenses**		3,092.7
9	**Nuclear Ancillary and Other Revenue**	7	33.0
	Nuclear Component of Cost of Capital Excluding Return on Equity		
10	**Short-term Debt**	8	2.1
11	**Long-Term Debt**	9	153.3
12	**Adjustment for Lesser of UNL or ARC**	10	19.9
13	**Nuclear Component of Cost of Capital Excluding Return on Equity**		175.3
	Nuclear Deferral and Variance Account Adjustments		
14	**Amortization of Previously Approved Amounts**	11	(146.9)
15	**Transactions Excluding Income Tax Components**	12	169.4
16	**Total Nuclear Deferral and Variance Account Adjustments**		22.6
17	**Nuclear Revenue Requirement Excluding Income Tax and Return on Equity, Plus Deferral and Variance Account Amounts Excluding Income Tax Components** (line 8 - line 9 + line 13 - line 16)		3,212.3
18	**2020 Forecast Nuclear Regulatory Earnings Before Tax** (line 3 - line 17)		542.1
19	**Nuclear Income Tax**	13	66.8
20	**Nuclear Deferral and Variance Account Transactions - Income Tax Variance Components**		7.1
21	**2020 Nuclear Forecast Return on Equity** (line 18 - line 19 + line 20)		482.4
22	**2020 Regulated Hydroelectric Forecast Return on Equity**		344.7
23	**2020 Total Forecast Return on Equity**		827.0
24	**ROE as a Percent of Equity Financed by Capital Structure** (line 23 / Ex. C1-1-1 Table 7, col. (a), line 5)		13.0%

Notes:
Refer to Table 4a

Numbers may not add due to rounding.

Table 4a

Notes to Ex. I1-1-1 Table 4

Notes:

1 From Ex. E2-1-1, Table 1, line 3, col. (e).
2 From EB-2016-0152 PAO, App. C, Table 1, line 3, col. (d) plus EB-2018-0243 PAO, App. A, Table 2, line 23, col. (j) plus EB-2016-0152 PAO, App. E, Table 1, line 18, col. (g).
3 From Ex. F2-1-1 Table 1, line 11, col. (e).
4 From Ex. F2-5-1 Table 1, line 7, col. (e).
5 From Ex. F2-1-1 Table 1, line 13, col. (e).
6 From Ex. F4-2-1 Table 2, line 4, col. (e).
7 From Ex. G2-1-1, Table 1, col. (e), line 7.
8 Equal to Ex. C1-1-1, Table 7, line 1, col. (d) multiplied by ratio of nuclear rate base to total regulated rate base. Ratio determined by dividing Ex. B1-1-1, Table 2, line 7, col. (e) by Ex. C1-1-1, Table 7, line 6, col. (a).
9 Equal to [Ex. C1-1-1, Table 7, line 2, col. (d) plus Ex. C1-1-1, Table 7, line 3, col. (d)] multiplied by ratio of nuclear rate base to total regulated rate base. Ratio determined by dividing Ex. B1-1-1, Table 2, line 7, col. (e) by Ex. C1-1-1, Table 7, line 6, col. (a).
10 From Ex. C1-1-1 Table 7, line 7, col. (d).
11 From EB-2018-0243, App. A, Table 2, line 18, col. (j). Plus EB-2016-0152, App. E, Table 1, line 16, col. (g).
12 Forecast 2020 Transactions Excluding Income Tax Components are computed as follows:

Table to Note 7 ($M)

Line No.	Description	Nuclear
1a	Total Transactions Impacting Calculation of Regulatory Return on Equity	97.9
	Less: Tax Gross-up Components of Transactions in:	
2a	Capacity Refurbishment Variance Account	(12.9)
3a	Impact Resulting from Changes to Pickering Station End-of-Life Dates (December 31, 2017) Deferral Account	(41.2)
	Less: Tax Variance Components of Transactions in:	
4a	Capacity Refurbishment Variance Account - CCA Differences	(17.4)
5a	Transactions Excluding Income Tax Components (line 1a - lines 2a through 6a)	169.4

13 From Ex. F4-2-1 Table 2, line 1, col. (e).

Numbers may not add due to rounding.

Table 5
Determination of 2021 Forecast Return on Equity ($M)

Line No.	Description	Note	
			(a)
1	**Nuclear Forecast Production (TWh)**	1	38.3
2	**Payment amount ($/MWh)**	2	95.8
3	**Indicated Nuclear Production Revenue ($M)** (line 1 x line 2)		3,669.9
	Nuclear Expenses:		
4	**OM&A**	3	2,761.5
5	**Fuel**	4	202.5
6	**Depreciation**	5	545.2
7	**Property Taxes**	6	12.6
8	**Total Nuclear Expenses**		3,521.8
9	**Nuclear Ancillary and Other Revenue**	7	34.4
	Nuclear Component of Cost of Capital Excluding Return on Equity		
10	**Short-term Debt**	8	3.1
11	**Long-Term Debt**	9	186.3
12	**Adjustment for Lesser of UNL or ARC**	10	15.9
13	**Nuclear Component of Cost of Capital Excluding Return on Equity**		205.2
	Nuclear Deferral and Variance Account Adjustments		
14	**Amortization of Previously Approved Amounts**	11	(202.1)
15	**Transactions Excluding Income Tax Components**	12	559.2
16	**Total Nuclear Deferral and Variance Account Adjustments**		357.1
17	**Nuclear Revenue Requirement Excluding Income Tax and Return on Equity, Plus Deferral and Variance Account Amounts Excluding Income Tax Components** (line 8 - line 9 + line 13 - line 16)		3,335.6
18	**2021 Forecast Nuclear Regulatory Earnings Before Tax** (line 3 - line 17)		334.3
19	**Nuclear Income Tax**	13	(17.6)
20	**Nuclear Deferral and Variance Account Transactions - Income Tax Variance Components**		(58.6)
21	**2021 Nuclear Forecast Return on Equity** (line 18 - line 19 + line 20)		293.4
22	**2021 Regulated Hydroelectric Forecast Return on Equity**		453.0
23	**2021 Total Forecast Return on Equity**		746.3
24	**ROE as a Percent of Equity Financed by Capital Structure (line 23 / Ex. C1-1-1 Table 6, col. (a), line 5)**		10.2%

Notes:
Refer to Table 5a

Numbers may not add due to rounding.

Table 5a

Notes to Ex. I1-1-1 Table 5

Notes:

1 From Ex. E2-1-1, Table 1, line 3, col. (f).
2 From EB-2016-0152 PAO, App. C, Table 1, line 3, col. (e) plus EB-2018-0243 PAO, App. A, Table 2, line 23, col. (k).
3 From Ex. F2-1-1 Table 1, line 11, col. (f).
4 From Ex. F2-5-1 Table 1, line 7, col. (f).
5 From Ex. F2-1-1 Table 1, line 13, col. (f).
6 From Ex. F4-2-1 Table 2, line 4, col. (f).
7 From Ex. G2-1-1, Table 1, line 7, col. (f).
8 Equal to Ex. C1-1-1, Table 6, line 1, col. (d) multiplied by ratio of nuclear rate base to total regulated rate base. Ratio determined by dividing Ex. B1-1-1, Table 2, line 7, col. (f) by Ex. C1-1-1, Table 6, line 6, col. (a).
9 Equal to [Ex. C1-1-1, Table 6, line 2, col. (d) plus Ex. C1-1-1, Table 6, line 3, col. (d)] multiplied by ratio of nuclear rate base to total regulated rate base. Ratio determined by dividing Ex. B1-1-1, Table 2, line 7, col. (f) by Ex. C1-1-1, Table 6, line 6, col. (a).
10 From Ex. C1-1-1 Table 6, line 7, col. (d).
11 From EB-2018-0243, App. A, Table 2, line 18, col. (k).
12 Forecast 2021 Transactions Excluding Income Tax Components are computed as follows:

Table to Note 7 ($M)		
Line No.	Description	Nuclear
1a	Total Transactions Impacting Calculation of Regulatory Return on Equity	612.0
	Less: Tax Gross-up Components of Transactions in:	
2a	Capacity Refurbishment Variance Account	21.9
3a	Impact Resulting from Changes to Pickering Station End-of-Life Dates (December 31, 2017) Deferral Account	64.0
	Less: Tax Variance Components of Transactions in:	
4a	Capacity Refurbishment Variance Account - CCA Differences	(33.1)
5a	Transactions Excluding Income Tax Components (line 1a - lines 2a through 6a)	559.2

13 From Ex. F4-2-1 Table 2, line 1, col. (f).