

1 **UNDERTAKING J20.8**

2
3 **Undertaking**

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5 To provide forecast information for the 2017-2021 period for nuclear liabilities that
6 reflects updated contribution amounts as well as other credits from true up to year end
7 adjustment for nuclear liabilities, similar to Chart 3 of Ex. C2-1-2. To also include tax
8 impacts.

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11 **Response**

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13 Chart 1 below presents a comparison of amounts proposed to be collected from
14 ratepayers (or expected to be recorded in deferral and variance accounts for future
15 disposition) for nuclear liabilities, before taxes, for the 2017-2021 period and amounts
16 projected to be expended by OPG on nuclear liabilities in the form of fund contributions
17 and internally funded expenditures during that period. This information is presented in
18 the same format as Ex. C2-1-2 Chart 3.

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20 The tax impacts associated with this information are being provided in response to
21 undertaking J20.7, along with the tax impacts for the 2008-2016 period.
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Chart 1
Amounts Expected to Be Collected Versus Expended for Nuclear Liabilities (\$M)
January 1, 2017 to December 31, 2021

Line No.	Description	Reference	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	Total
	Prescribed Facilities							
1	Pre-tax Revenue Requirement Impact per Ex. N1-1-1	Ex. C2-1-2, Chart 1, line 1	167.1	162.6	173.4	158.2	89.1	750.5
2	Impact of Differences Between Projected and Actual Impact of 2017 ONFA Reference Plan to be Recorded in Nuclear Liability Deferral Account		(15.0)	(14.7)	(16.8)	(13.9)	(10.3)	(70.7)
3	Total Pre-tax Revenue Requirement Impact	line 1 + line 2	152.1	147.9	156.6	144.3	78.8	679.7
4	Forecast Contributions to Segregated Funds per 2017 ONFA Contribution Schedule	Ex. C2-1-2, Chart 1A, line 2	102.5	102.5	102.5	102.5	102.5	512.5
5	Forecast Internally Funded Expenditures on Nuclear Liabilities	Ex. N1-1-1, Table 3: line 15 - line 8	133.1	142.2	112.4	131.6	123.3	642.7
6	Total Amounts Forecast to be Expended	line 4 + line 5	235.6	244.7	214.9	234.1	225.8	1,155.2
7	Excess of Amounts Proposed for Recovery over Forecast Amounts Expended - Prescribed Facilities (pre-tax)	line 3 - line 6	(83.5)	(96.8)	(58.3)	(89.8)	(147.0)	(475.4)
	Bruce Facilities							
8	Bruce Lease Net Revenues Impact per Ex. N1-1-1	Ex. C2-1-2, Chart 1, line 6	156.4	150.4	153.1	157.7	148.6	766.2
9	Impact of Approved Contribution Schedule on Segregated Fund Earnings to be Recorded in Bruce Lease Net Revenues Variance Account	Ex. C2-1-2, Chart 1A, line 9	2.0	6.0	10.2	14.4	18.6	51.2
10	Impact of Differences Between Projected and Actual Impact of 2017 ONFA Reference Plan to be Recorded in Bruce Lease Net Revenues Variance Account		(13.6)	(15.9)	(17.0)	(18.1)	(16.3)	(80.9)
11	Total Bruce Lease Net Revenues Impact	line 8 + line 9 + line 10	144.8	140.5	146.3	154.0	150.9	736.5
12	Forecast Contributions to Segregated Funds per 2017 ONFA Contribution Schedule		(102.5)	(102.5)	(102.5)	(102.5)	(102.5)	(512.5)
13	Forecast Internally Funded Expenditures on Nuclear Liabilities	Ex. N1-1-1, Table 4: line 15 - line 8	86.5	93.3	104.9	81.3	71.4	437.4
14	Total Amounts Forecast to be Expended	line 12 + line 13	(16.0)	(9.2)	2.4	(21.2)	(31.1)	(75.1)
15	Excess of Amounts Proposed for Recovery over Forecast Amounts Expended - Bruce Facilities (pre-tax)	line 11 - line 14	160.8	149.7	143.9	175.2	182.0	811.6
16	Total Excess of Amounts Proposed for Recovery over Forecast Amounts Expended (pre-tax)	line 7 + line 15	77.3	52.9	85.7	85.3	35.0	336.2

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