OEB Staff Question #1

Ref: Inflation Factor

Exhibit I1 / Tab 1 / Schedule 1 / p. 3

OEB Letter, 2021 Inflation Parameters, November 9, 2020

Preamble:

In its application, OPG noted that as the OEB is not expected to publish the Statistics Canada values to be used for setting 2021 rates until the fall of 2020, OPG has estimated the 2021 hydroelectric payment amount using the 2018 and 2019 values for the indices published by Statistics Canada, and the OEB-approved weighting of the indices, resulting in an estimated inflation factor of 2.0%. OPG's estimated inflation factor is set out in the table below.

				li	nputs and	Assumptio	ns				
Year	Non-Labour GDP-IPI (FDD) - National						Labour AWE - All Employees - Ontario			Composite Index	
	Q1	Q2	Q3	Q4	Annual	Annual % Change	Weight	Annual	Annual % Change	Weight	Annual % Change
2018	109.4	109.9	110.6	111.0	110.2			1,021.4			
2019	111.4	112.2	112.6	113.3	112.4	1.9%	88%	1,049.5	2.7%	12%	2.0%

OPG stated that if the OEB's published index values include different annual percentage changes relative to those shown in the above table, OPG will update its application and the proposed 2021 hydroelectric payment amounts accordingly.

On November 9, 2020, the OEB published the Statistics Canada values to be used for setting 2021 rates and set out certain options with respect to the inflationary adjustment.

Questions:

a) In response to the inflationary adjustment options set out in the OEB's letter, dated November 9, 2020, please confirm that OPG is seeking to establish its 2021 hydroelectric payment amount on the basis of its OEB-approved price cap methodology. If not, please file an updated application reflecting OPG's proposed alternative approach.

b) If OPG is seeking to establish its 2021 hydroelectric payment amount on the basis of its OEB-approved price cap methodology, please confirm that there are no changes required to OPG's estimated inflation factor of 2.0% resulting from the index values published by the OEB on November 9, 2020.

Response

- a) As a result of the recent O.Reg 53/05 amendments (paragraph 13) effective November 6, 2020, OPG's 2021 regulated hydroelectric payment amount will be in place without the benefit of an inflationary increase throughout the 2022-2026 rate term. As such, OPG confirms that it is seeking to establish its 2021 regulated hydroelectric payment amount on the basis of its OEB-approved price cap methodology.
- b) OPG confirms there are no changes required to the estimated inflation factor of 2.0% resulting from the index values published by the OEB on November 9, 2020.

OEB Staff Question #2

Ref: Bill Impacts

Exhibit I1 / Tab 1 / Schedule 2

Preamble:

OPG estimated that the incremental impact of the proposed 2021 hydroelectric payment amount on a typical residential customer's monthly bill to be \$0.01 (or 0.01%). This increase is attributable to the difference between the higher price-cap index value of 1.7% used in the current application for the 2021 hydroelectric payment amount and the 1.5% value estimated in OPG's 2020 Hydroelectric Payment Amount proceeding (EB-2019-0209).

Please respond to the following questions based on the final proposed 2021 hydroelectric payment amount.

Questions:

- a) Please confirm that the bill impact cited in the application (currently estimated to be \$0.01) reflects only the incremental change relative to the 2021 bill impacts that were estimated in OPG's 2020 Hydroelectric Payment Amount proceeding (EB-2019-0209). Please confirm that this is the manner in which OPG has presented its bill impacts in previous proceedings.
- b) Please provide the year-over-year bill impact (2021 vs. 2020) isolating only the change to the base hydroelectric payment amount (i.e. maintaining the nuclear payment amount and riders at the 2020 level).
- c) Please provide the year-over-year bill impact (2021 vs. 2020) inclusive of all changes to the weighted average total payment amount (i.e. base hydroelectric and nuclear payment amounts and all riders).

Response

a) OPG confirms the \$0.01 bill impact cited in this application reflects the incremental change relative to the 2021 bill impacts that were estimated in the EB-2019-0209 proceeding. This approach is consistent with the presentation of bill impacts in the EB-2018-0243 and EB-2019-0209 proceedings.

b) By isolating the base hydroelectric payment amount (i.e., maintaining the nuclear payment amount, nuclear and hydroelectric riders and production forecasts constant), the year over year (2021 vs. 2020) residential bill impact would be \$0.13/month or 0.11% as shown in Table 1 of Attachment 1.

c) The year-over-year residential bill impact (2021 vs. 2020) inclusive of all changes to the weighted average total payment amount is -\$0.03/month or -0.03% as shown in Table 1 of Attachment 2, which includes the impact of riders that expire on December 31, 2020.

Staff 2

Table 1

Attachment 1

Table 1

<u>Annualized Residential Customer Impact</u>

Line			
No.	Description	Note	2021
			(a)
1	Typical Consumption (kWh/Month)	1	737
2	Typical Usage of OPG Generation (kWh/Month) (line 1 x line 10)		386
	Touris at Dill (#/85 a mate)		444.40
3	Typical Bill (\$/Month)	1	114.10
4	Incremental Bill Impact (\$/month) (line 2 x line 7 / 1000)		0.13
•	(4.11.0.11.11) (1.11.0.11.1)		00
5	Incremental Bill Impact (%) (line 4 / line 3)		0.11%
6	Incremental Weighted Average Total Payments (\$/MWh)	2	0.34
7	Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh)		0.34
8	Total OPG Regulated Production (TWh)	3	70.3
9	Forecast of 2021 Provincial Demand (TWh)	4	134.3
10	OPG Proportion of Customer Usage (line 8 / line 9)		52.4%

- Typical monthly consumption (700 kWh) and typical monthly bill are based on the OEB "Bill Calculator" for estimating monthly electricity bills (using Time of Use pricing), available at: https://www.oeb.ca/consumer-protection/energy-contracts/bill-calculator accessed in June 2020.

 Typical Consumption includes line losses (Assumed loss factor of 1.052).
- 2 Per Ex. L, Staff 2, Attachment 1, Table 3, line 13.
- 3 Per Ex. L, Staff 2, Attachment 1, Table 3, line 5 plus line 10.
- Based on forecast demand for 2021 (134.3 TWh) from Table 3-1 of IESO Reliability Outlook Update from July 2020 to December 2021, released June 2020.

Filed: 2020-11-17 EB-2020-0210 Exhibit L Staff 2 Attachment 1 Table 2a

Table 2a

<u>Annualized Bill Impact for Typical Alectra (PowerStream) Customers</u>

		20)21	
Description	Note	Medium/Large Business	Large Industrial	
		(a)	(b)	
Typical Customer Usage (kWh/Month)	1	82,952	2,840,600	
Total Forecast Production (TWh)	2	70.3	70.3	
OPG Portion of Customer Usage	3	52.4%	52.4%	
Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3)		43,441	1,487,594	
Typical Monthly Customer Bill (\$)	1	13,443	420,075	
Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh)	4	0.34	0.34	
Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)		0.11%	0.12%	
Dollar Increase in Customers Bills (\$) (line 5 x line 7)		14.96	512.27	
	Typical Customer Usage (kWh/Month) Total Forecast Production (TWh) OPG Portion of Customer Usage Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3) Typical Monthly Customer Bill (\$) Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh) Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)	Typical Customer Usage (kWh/Month) 1 Total Forecast Production (TWh) 2 OPG Portion of Customer Usage 3 Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3) Typical Monthly Customer Bill (\$) 1 Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh) 4 Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)	Description Note Medium/Large Business (a)	

- 1 Current Approved Rates and Usage (adjusted for line losses) are taken from the Alectra EB-2019-0018 PRZ Rate Model (2019-12-12) supporting the Partial Decision and Interim Rate Order (2019-12-12).
 - Medium/Large Business (EB-2019-0018 PRZ Rate Model (2019-12-12), Tab 20): GS between 50 and 4,999 customer, consumption 80,000 kWh, loss factor 3.69%.
- Lorgo Industrial (ER 2010 0019 PRZ Pote Model (2010 12 12) Tob 20): Lorgo Hear quotomer, consumption 2 200 000 kW/h, loco factor 1 45% 2 Per Ex. L, Staff 2, Attachment 1, Table 3, line 5 plus line 10.
- 3 Per Ex. L, Staff 2, Attachment 1, Table 1, line 10.
- 4 Per Ex. L, Staff 2, Attachment 1, Table 1, line 7.

Filed: 2020-11-17 EB-2020-0210 Exhibit L Staff 2 Attachment 1 Table 2b

Table 2b

Annualized Bill Impact for Typical Hydro One Networks Customers

			20	21
Line No.	Description	Note	Medium/Large Business	Large Industrial
			(a)	(b)
1	Typical Customer Usage (kWh/Month)	1	38,306	1,655,471
2	Total Forecast Production (TWh)	2	70.3	70.3
3	OPG Portion of Customer Usage	3	52.4%	52.4%
4	Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3)		20,060	866,954
5	Typical Monthly Customer Bill (\$)	1	8,413	269,489
6	Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh)	4	0.34	0.34
7	Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)		0.08%	0.11%
8	Dollar Increase in Customers Bills (\$) (line 5 x line 7)		6.91	298.54

- 1 Current Approved Rates and Usage (adjusted for line losses) are based on 2020 Bill Impacts per Hydro One's EB-2019-0043 Ex. 4.0 2020 Bill Impacts (2019-11-08)
- Medium/Large Business (EB-2019-0043 Exhibit 4.0): GSd customer, consumption 36,104 kWh, loss factor 6.1%.

 Per Ex. L, Staff 2, Attachment 1, Table 3, line 5 plus line 10.
- 3 Per Ex. L, Staff 2, Attachment 1, Table 1, line 10.
- 4 Per Ex. L, Staff 2, Attachment 1, Table 1, line 7.

Filed: 2020-11-17 EB-2020-0210 Exhibit L Staff 2 Attachment 1 Table 2c

Table 2c Annualized Bill Impact for Typical Toronto Hydro Customers

			20	21
Line No.	Description	Note	Medium/Large Business	Large Industrial
			(a)	(b)
1	Typical Customer Usage (kWh/Month)	1	81,331	4,170,520
2	Total Forecast Production (TWh)	2	70.3	70.3
3	OPG Portion of Customer Usage	3	52.4%	52.4%
4	Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3)		42,592	2,184,060
5	Typical Monthly Customer Bill (\$)	1	13,827	707,192
6	Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh)	4	0.34	0.34
7	Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)		0.11%	0.11%
8	Dollar Increase in Customer Bills (\$) (line 5 x line 7)		14.67	752.10

- 1 Current Approved Rates and Usage (adjusted for line losses) are taken from the THESL EB-2018-0165 Draft Rate Order Medium/Large Business (EB-2018-0165 Draft Rate Order, Schedule 16): GS 50-999 customer, consumption 79,000 kWh, loss factor 2.95% Large Industrial (EB-2018-0165 Draft Rate Order, Schedule 16): Large Use customer, consumption 4,100,000 kWh, loss factor 1.72%
- 2 Per Ex. L, Staff 2, Attachment 1, Table 3, line 5 plus line 10.
- 3 Per Ex. L, Staff 2, Attachment 1, Table 1, line 10.
- 4 Per Ex. L, Staff 2, Attachment 1, Table 1, line 7.

Table 3
Computation of OPG Weighted Average Payment Amount and Total Payments

Line No.	Description	Note	0000	2024
NO.	Description	Note	2020	2021 (b)
			(a)	(b)
1	Hydroelectric Payment Amount (\$/MWh)	1	43.15	43.88
2	2020 Hydroelectric Payment Rider A (\$/MWh) ¹³	2	1.01	1.01
3	2020 Hydroelectric Payment Rider B (\$/MWh) ¹³ (Hydroelectric Interim Period Shortfall Recovery Rider)	3	0.24	0.24
4	2020 Hydroelectric Payment Rider C (\$/MWh) ¹³	4	1.25	1.25
5	Hydroelectric Production Forecast (TWh)	5	33.0	33.0
6	2020 Nuclear Payment Amount (NPA) (\$/MWh) ¹³	6	85.00	85.00
7	2020 Nuclear Payment Rider A (NPR) (\$/MWh) ¹³	7	2.04	2.04
8	2020 Nuclear Payment Rider B (\$/MWh) ¹³ (Nuclear Interim Period Shortfall Recovery Rider)	8	5.64	5.64
9	2020 Nuclear Payment Rider C (\$/MWh) ¹³	9	2.28	2.28
10	2020 Nuclear Production Forecast (TWh) ¹³	10	37.4	37.4
11	Weighted Average Total Payments (\$/MWh) ((Sum lines 1 to 4) x line 5) + (Sum lines 6 to 9) x line 10)) / (line 5 + line 10)		71.84	72.18
12	2020 Weighted Average Total Payments (\$/MWh)	11	71.84	71.84
13	Incremental Weighted Average Total Payments (\$/MWh) (line 11 - line 12)		0.00	0.34
14	Percentage Change in Weighted Average Payment Amount (Year over Year)	12	3.5%	0.5%

- 1 Col. (a) is the OEB approved 2020 hydroelectric payment amount per EB-2019-0209 Decision and Payment Amounts Order dated December 12, 2019. Col. (b) is the 2021 hydroelectric payment amount proposed in this application.
- 2 OEB-approved hydroelectric riders per EB-2016-0152 PAO App. D, Table 1, line 14.
- 3 Regulated Hydroelectric interim period shortfall recovery rider per EB-2016-0152 PAO App. F, Table 1, line 19.
- 4 OEB-approved hydroelectric riders per EB-2018-0243 Settlement Proposal, Attachment A, Table 5, line 4.
- 5 Regulated Hydroelectric production is the 2014 and 2015 average OEB approved hydroelectric production per EB-2013-0321 Decision and Order P. 9, and EB-2016-0152 PAO, App. I, Table 2, line 3.
- 6 OEB-approved nuclear payment amounts per EB-2016-0152 PAO, App. C, Table 1.
- 7 OEB-approved nuclear riders per EB-2016-0152 PAO App. E, Table 1, line 18 col (g).
- 8 Nuclear interim period shortfall recovery rider per EB-2016-0152 PAO App. F, Table 2, line 14.
- 9 OEB-approved nuclear riders per EB-2018-0243 Settlement Proposal, Attachment A, Table 5, line 9.
- 10 OEB-approved nuclear production amounts per EB-2016-0152 PAO App. C, Table 1, line 2.
- 11 Per EB-2019-0209 Ex. I, Tab 1, Schedule 2, Table 3, line 11, col (b) and col (c)
- 12 Col. (a) per EB-2019-0209 Ex. I, Tab 1, Schedule 2, Table 3, col (b), line 14.
- 2020 values are used in 2021 for purposes of calculating the year-over-year incremental weighted average total payment attributable only to the hydroelectric payment amount. In reality, riders A and B for hydroelectric and nuclear will end on December 31, 2020, while rider C for hydroelectric and nuclear will be set to 2.05 and 6.13 respectively for 2021.

Staff 2 Attachment 2

Table 1

Table 1
Annualized Residential Customer Impact

Line			
No.	Description	Note	2021
			(a)
1	Typical Consumption (kWh/Month)	1	737
2	Typical Usage of OPG Generation (kWh/Month) (line 1 x line 10)		375
3	Typical Bill (\$/Month)	1	114.10
4	Incremental Bill Impact (\$/month) (line 2 x line 7 / 1000)		(0.03)
5	Incremental Bill Impact (%) (line 4 / line 3)		-0.03%
6	Incremental Weighted Average Total Payments (\$/MWh)	2	(0.08)
7	Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh)	2	(0.08)
8	Total OPG Regulated Production (TWh)	3	68.4
9	Forecast of 2021 Provincial Demand (TWh)	4	134.3
10	OPG Proportion of Customer Usage (line 8 / line 9)		50.9%

- Typical monthly consumption (700 kWh) and typical monthly bill are based on the OEB "Bill Calculator" for estimating monthly electricity bills (using Time of Use pricing), available at: https://www.oeb.ca/consumer-protection/energy-contracts/bill-calculator accessed in June 2020.

 Typical Consumption includes line losses (Assumed loss factor of 1.052).
- 2 Per Ex. L, Staff 2, Attachment 2, Table 3, line 13.
- 3 Per Ex. L, Staff 2, Attachment 2, Table 3, line 5 plus line 10.
- Based on forecast demand for 2021 (134.3 TWh) from Table 3-1 of IESO Reliability Outlook Update from July 2020 to December 2021, released June 2020.

Filed: 2020-11-17 EB-2020-0210 Exhibit L Staff 2 Attachment 2 Table 2a

Table 2a

Annualized Bill Impact for Typical Alectra (PowerStream) Customers

		20	21
Description	Note	Medium/Large Business	Large Industrial
		(a)	(b)
Typical Customer Usage (kWh/Month)	1	82,952	2,840,600
Total Forecast Production (TWh)	2	68.4	68.4
OPG Portion of Customer Usage	3	50.9%	50.9%
Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3)		42,223	1,445,889
Typical Monthly Customer Bill (\$)	1	13,443	420,075
Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh)	4	(0.08)	(0.08)
Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)		-0.03%	-0.03%
Dollar Increase in Customers Bills (\$) (line 5 x line 7)		(3.38)	(115.80)
	Typical Customer Usage (kWh/Month) Total Forecast Production (TWh) OPG Portion of Customer Usage Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3) Typical Monthly Customer Bill (\$) Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh) Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)	Typical Customer Usage (kWh/Month) 1 Total Forecast Production (TWh) 2 OPG Portion of Customer Usage 3 Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3) Typical Monthly Customer Bill (\$) 1 Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh) 4 Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)	Description Description Note Medium/Large Business (a) Typical Customer Usage (kWh/Month) 1 82,952 Total Forecast Production (TWh) 2 68.4 OPG Portion of Customer Usage 3 50.9% Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3) Typical Monthly Customer Bill (\$) 1 13,443 Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh) Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5) -0.03%

- 1 Current Approved Rates and Usage (adjusted for line losses) are taken from the Alectra EB-2019-0018 PRZ Rate Model (2019-12-12) supporting the Partial Decision and Interim Rate Order (2019-12-12).
 Medium/Large Business (EB-2019-0018 PRZ Rate Model (2019-12-12), Tab 20): GS between 50 and 4,999 customer, consumption 80,000 kWh,
 - loss factor 3.69%.
 Large Industrial (EB-2019-0018 PRZ Rate Model (2019-12-12), Tab 20): Large User customer, consumption 2,800,000 kWh, loss factor 1.45%.
- 2 Per Ex. L, Staff 2, Attachment 2, Table 3, line 5 plus line 10.
- 3 Per Ex. L, Staff 2, Attachment 2, Table 1, line 10.
- 4 Per Ex. L, Staff 2, Attachment 2, Table 1, line 7.

Filed: 2020-11-17 EB-2020-0210 Exhibit L Staff 2 Attachment 2 Table 2b

Table 2b

<u>Annualized Bill Impact for Typical Hydro One Networks Customers</u>

			20	21
Line No.		Note	Medium/Large Business	Large Industrial
			(a)	(b)
1	Typical Customer Usage (kWh/Month)	1	38,306	1,655,471
2	Total Forecast Production (TWh)	2	68.4	68.4
3	OPG Portion of Customer Usage	3	50.9%	50.9%
4	Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3)		19,498	842,649
5	Typical Monthly Customer Bill (\$)	1	8,413	269,489
6	Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh)	4	(0.08)	(0.08)
7	Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)		-0.02%	-0.03%
8	Dollar Increase in Customers Bills (\$) (line 5 x line 7)		(1.56)	(67.49)

- 1 Current Approved Rates and Usage (adjusted for line losses) are based on 2020 Bill Impacts per Hydro One's EB-2019-0043 Ex. 4.0 2020 Bill Impacts (2019-11-08)
 - Medium/Large Business (EB-2019-0043 Exhibit 4.0): GSd customer, consumption 36,104 kWh, loss factor 6.1%. Large Industrial (EB-2019-0043 Exhibit 4.0): ST customer, consumption 1,601,036 kWh, loss factor 3.4%.
- 2 Per Ex. L, Staff 2, Attachment 2, Table 3, line 5 plus line 10.
- 3 Per Ex. L, Staff 2, Attachment 2, line 10.
- 4 Per Ex. L, Staff 2, Attachment 2, Table 1, line 7.

Filed: 2020-11-17 EB-2020-0210 Exhibit L Staff 2 Attachment 2 Table 2c

Table 2c
Annualized Bill Impact for Typical Toronto Hydro Customers

			20	21
Line No.	Description	Note	Medium/Large Business	Large Industrial
			(a)	(b)
1	Typical Customer Usage (kWh/Month)	1	81,331	4,170,520
2	Total Forecast Production (TWh)	2	68.4	68.4
	ODO De d'esta do esta esta llega de		50.00/	50.00/
3	OPG Portion of Customer Usage	3	50.9%	50.9%
4	Customer Usage of OPG Generation (kWh/Month) (line 1 x line 3)		41,398	2,122,830
5	Typical Monthly Customer Bill (\$)	1	13,827	707,192
6	Year-Over-Year Change in Incremental Weighted Average Total Payments (\$/MWh)	4	(0.08)	(0.08)
7	Percentage Increase in Customer Bills (line 6 x (line 4/1000) / line 5)		-0.02%	-0.02%
			/a = = :	//=:
8	Dollar Increase in Customer Bills (\$) (line 5 x line 7)		(3.32)	(170.02)

- 1 Current Approved Rates and Usage (adjusted for line losses) are taken from the THESL EB-2018-0165 Draft Rate Order Medium/Large Business (EB-2018-0165 Draft Rate Order, Schedule 16): GS 50-999 customer, consumption 79,000 kWh, loss factor 2.95% Large Industrial (EB-2018-0165 Draft Rate Order, Schedule 16): Large Use customer, consumption 4,100,000 kWh, loss factor 1.72%
- 2 Per Ex. L, Staff 2, Attachment 2, Table 3, line 5 plus line 10.
- 3 Per Ex. L, Staff 2, Attachment 2, Table 1, line 10.
- 4 Per Ex. L, Staff 2, Attachment 2, Table 1, line 7.

Filed: 2020-11-17 EB-2020-0210 Exhibit L Staff 2 Attachment 2 Table 3

Table 3
Computation of OPG Weighted Average Payment Amount and Total Payments

Line				
No.	Description	Note	2020	2021
			(a)	(b)
1	Hydroelectric Payment Amount (\$/MWh)	1	43.15	43.88
2	Hydroelectric Payment Rider A (\$/MWh)	2	1.01	0.00
3	Hydroelectric Payment Rider B (\$/MWh) (Hydroelectric Interim Period Shortfall Recovery Rider)	3	0.24	0.00
4	Hydroelectric Payment Rider C (\$/MWh)	4	1.25	2.05
5	Hydroelectric Production Forecast (TWh)	5	33.0	33.0
6	Nuclear Payment Amount (NPA) (\$/MWh)	6	85.00	89.70
7	Nuclear Payment Rider A (NPR) (\$/MWh)	7	2.04	0.00
8	Nuclear Payment Rider B (\$/MWh) (Nuclear Interim Period Shortfall Recovery Rider)	8	5.64	0.00
9	Nuclear Payment Rider C (\$/MWh)	9	2.28	6.13
10	Nuclear Production Forecast (TWh)	10	37.4	35.4
11	Weighted Average Total Payments (\$/MWh) ((Sum lines 1 to 4) x line 5) + (Sum lines 6 to 9) x line 10)) / (line 5 + line 10)		71.84	71.76
12	2020 Weighted Average Total Payments (\$/MWh)	11	71.84	71.84
13	Incremental Weighted Average Total Payments (\$/MWh) (line 11 - line 12)		0.00	(0.08)
14	Percentage Change in Weighted Average Payment Amount (Year over Year)	12	3.5%	-0.1%

- 1 Col. (a) is the OEB approved 2020 hydroelectric payment amount per EB-2019-0209 Decision and Payment Amounts Order dated December 12, 2019. Col. (b) is the 2021 hydroelectric payment amount proposed in this application.
- 2 OEB-approved hydroelectric riders per EB-2016-0152 PAO App. D, Table 1, line 14.
- 3 Regulated Hydroelectric interim period shortfall recovery rider per EB-2016-0152 PAO App. F, Table 1, line 19.
- 4 OEB-approved hydroelectric riders per EB-2018-0243 Settlement Proposal, Attachment A, Table 5, line 4.
- 5 Regulated Hydroelectric production is the 2014 and 2015 average OEB approved hydroelectric production per EB-2013-0321 Decision and Order P. 9, and EB-2016-0152 PAO, App. I, Table 2, line 3.
- 6 OEB-approved nuclear payment amounts per EB-2016-0152 PAO, App. C, Table 1.
- 7 OEB-approved nuclear riders per EB-2016-0152 PAO App. E, Table 1, line 18 col (g).
- 8 Nuclear interim period shortfall recovery rider per EB-2016-0152 PAO App. F, Table 2, line 14.
- 9 OEB-approved nuclear riders per EB-2018-0243 Settlement Proposal, Attachment A, Table 5, line 9.
- 10 OEB-approved nuclear production amounts per EB-2016-0152 PAO App. C, Table 1, line 2.
- 11 Per EB-2019-0209 Ex. I, Tab 1, Schedule 2, Table 3, line 11, col (b) and col (c)
- 12 Col. (a) per EB-2019-0209 Ex. I, Tab 1, Schedule 2, Table 3, col (b), line 14.