Ottawa River Power Corporation EB-2022-0058

Please note, Ottawa River Power Corporation (Ottawa River Power) is responsible for ensuring that all documents it files with the OEB, including responses to OEB staff questions and any other supporting documentation, do not include personal information (as that phrase is defined in the *Freedom of Information and Protection of Privacy Act*), unless filed in accordance with rule 9A of the OEB's *Rules of Practice and Procedure*.

Staff Question-1

Ref 1: EB-2021-0052, DVA Continuity Schedule, Tab 2a (Column BG) Ref 2: Rate Generator Model, Tab 3 Continuity Schedule (Column AW)

Closing Principal Balance as of Dec 31, 2020, excluding Accounts 1588 and 1589, in Reference 1 does not agree to the Closing Principal Balance as of Dec 31, 2020 in Reference 2.

Question:

a) Please reconcile the difference and revise the schedule as needed.

Staff Question-2

Ref 1: Rate Generator Model, Tab 3 – Continuity Schedule (Cell F29) Ref 2: IRM Appendix C to L – Appendix E – 2016 GA Analysis (Cell C79)

Transaction Debit/(Credit) of \$284,770 for Account 1589 in Reference 1 does not agree to the Net Change in Principal Balances in the GL of \$282,741.98 in Reference 2.

Question:

a) Please reconcile the difference and revise the schedule as needed.

Ref 1: Filing Requirements For Electricity Distribution Rate Applications, Chapter 3, Page 14

Ref 2: GA Analysis Workform, Tab Account 1588, Cell G16

Reference 1 states "Any unexplained discrepancy that is greater than +/- 1% of the total annual IESO GA charges is considered material and warrants further analysis and supporting evidence"

Question:

a) Please provide an explanation of the 3% variance of Account 1588 balance relative to the cost of power in 2017 in Reference 2.

Ref 1: GA Analysis Workform - Tab GA 2017

Ref 2: IRM Appendix C to L - Tabs Appendix D - 2015 GA Analysis &

Appendix E - 2016 GA Analysis

OEB staff calculated the actual loss factor below based on information in the GA Analysis Workforms in References 1 & 2.

	2015	2016	2017
Non-RPP retail kWh, including loss (A)	71,035,589	71,467,197	67,810,734
Approved loss factor (B)	1.0457	1.0457	1.0457
Non-RPP retail kWh excluding loss (C = A/B)	67,931,136	68,343,882	64,847,216
Non-RPP wholesale kWh (D)	72,172,163	72,827,375	69,266,643
Calculated actual loss factor (=D/C)	1.06243	1.0656	1.06815

- i) Please confirm the table and explain why the calculated actual loss factor is much higher than the approved loss factor.
- ii) Please provide explanations of the "Unresolved Difference as % of Expected GA Payments to IESO" (-3.9% in Cell 97 of 2015 GA Analysis, -3.5% in Cell 97 of 2016 GA Analysis in Reference 2 and -6% in Cell C93 of GA 2017 in Reference 1).

Ref 1: Manager Summary, Page 8

Ref 2: Rate Generator Model, Tab 6 Class A Consumption Data (Cell C487)

Reference 1 states "Ottawa River Power has no customers designated as wholesale market participants and has 1 Class A customer". Reference 2 states that there is no customer who was Class A for the full year.

i) Please reconcile the discrepancies and revise the schedule as needed.

ii) Please provide the following information of the Class A customer in the following format by year from 2015 to 2021 if Ottawa River Power has one Class A customer as it claims.

Customer	Rate Class		July to December	January to June
Customer 1	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	KWh		
		kW		
		Class A/B		

Staff Question-6

Ref 1: IRM Appendix C to L

Ref 2: 2023 GA Analysis Workform

i) In Reference 1, reconciling item 3b. of \$(3,853.72) in Tab 2015 GA Analysis and reconciling item 3a of \$(727) and 3b of \$(176,621.61) in Tab 2016 GA Analysis are not shown as principal adjustments in Reference 2 Tab Principal Adjustments.

Please confirm whether these amounts were recorded in the GL. If not confirmed, please reconcile the differences and revise the schedule as needed.

- ii) In the Principal Adjustment tab of Reference 2, there are principal adjustments for Account 1589 of \$(213,663) in 2015 and \$(247,512) in 2016, and Account 1588 of \$213,663 and \$247,512 in 2016 that were recorded in the 2022 GL.
 - a. Please explain why the reversals for these principal adjustments are not needed in the subsequent years.
 - b. Please also reconcile the differences and revise the schedule as needed.

iii) In Reference 2 Tab Principal Adjustments, principal adjustments reversal of \$18,156 for Account 1589 and \$144,925 for Account 1588 were recorded in the 2022 GL. These amounts are not shown as principal adjustments in the Continuity Schedule Tab 3 and the Reference 1 Tab 2015 GA Analysis.

Please reconcile the difference and revise the schedule as needed.

Staff Question-7

Ref: Manager Summary, Pages 12, 15, 16

Ottawa River Power states that:

For accounts 1588 and 1589, Ottawa River Power is only requesting disposition up to December 31, 2017, at this time due to an ongoing internal review of balances from 2018, 2019, 2020 and 2021 resulting from the OEB review performed on accounts 1588 and 1589

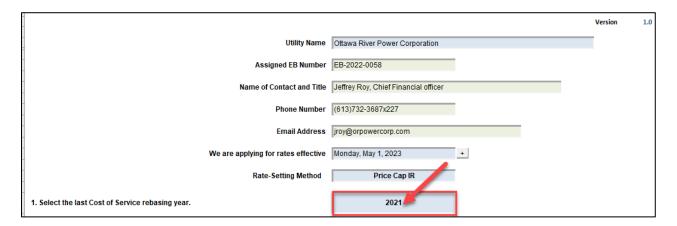
there are a few estimates that can significantly impact the allocation between accounts 1588 and 1589.

Ottawa River Power also states that:

The calculation methodology of the principal adjustments for 2015, 2016 and 2017 was based on recommendations made by the OEB during its review and the calculation was sent to the OEB for review prior to the submission of this application with few issues noted.

- i) Please provide the OEB review report on Accounts 1588 and 1589.
- ii) Ottawa River Power is requesting final disposition of 2015 to 2017 balances. Please confirm that Ottawa River Power does not plan to go back to 2015 to 2017 balances to make further adjustments, and expects no further adjustments resulting from its review of post-2017 balances.
- iii) Regarding principal adjustments, please confirm that the OEB's Inspection and Enforcement team agreed with the principal adjustments and resulting Accounts 1588 and 1589 balances for 2015, 2016 and 2017. If not confirmed, please explain.

Staff Question-8 Ref: Rate Generator Model, Tab 1, Information Sheet



a) Please explain why Ottawa River Power selected "2021" as the last Cost of Service rebasing year when the rates were effective May 1, 2022.

If "2021" was provided in error, please confirm whether the selection should be "2022". If not, please explain.

Ref: Rate Generator Model, Tab 3 - Continuity Schedule, Columns BE and BF

The table from Ottawa River Power's 2021 IRM Decision¹ which identified the principal and interest amounts approved for disposition, is reproduced below.

Table 7.1: Group 1 Deferral and Variance Account Balances							
Account Name	Account Number	Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C=A+B			
LV Variance Account	1550	744,012	31,249	775,261			
Smart Meter Entity Variance Charge	1551	(11,536)	(538)	(12,074)			
RSVA - Wholesale Market Service Charge	1580	(198,538)	(8,822)	(207,360)			
RSVA - Retail Transmission Network Charge	1584	(189,088)	(1,929)	(191,017)			
RSVA - Retail Transmission Connection Charge	1586	(69,091)	1,511	(67,580)			
Totals for Group 1 ac (excluding Accounts 158	275,759	21,471	297,230				

a) OEB staff notes that no amounts were inputted in the "OEB-Approved Disposition during 2021 in Tab 3, columns BE and BF.

Please review and make necessary updates to the current continuity schedule. Otherwise, please provide explanation for the discrepancies.

		2021						
Account Descriptions	Account Number	OEB-Approved Disposition during 2021	Principal Adjustments ¹ during 2021	Closing Principal Balance as of Dec 31, 2021	Opening Interest Amounts as of Jan 1, 2021			
Group 1 Accounts								
LV Variance Account	1550			789,079	9,323			
Smart Metering Entity Charge Variance Account	1551			(862)	7			
RSVA - Wholesale Market Service Charge ⁵	1580			(201,371)	(2,687)			
Variance WMS - Sub-account CBR Class A ⁵	1580			0	0			
Variance WMS - Sub-account CBR Class B ⁵	1580			0	0			
RSVA - Retail Transmission Network Charge	1584			71,064	(1,223)			
RSVA - Retail Transmission Connection Charge	1586			56,212	(158)			
RSVA - Power ⁴	1588			581,170	31,985			
RSVA - Global Adjustment ⁴	1589			(418,087)	(118)			
Disposition and Recovery/Refund of Regulatory Balances (2019) ³	1595			71,042	7,293			
Disposition and Recovery/Refund of Regulatory Balances (2020) ³	1595			0	0			
Disposition and Recovery/Refund of Regulatory Balances (2021)3	1595			109.652	O			
Disposition and Recovery/Refund of Regulatory Balances (2022) ³	1595			,				
Not to be disposed of until two years after rate rider has expired and that balance has been audited. Refer to the Filing Requirements for disposition eligibility.	1595			0	(
RSVA - Global Adjustment requested for disposition	1589	0	0	(418.087)	(118			
Total Group 1 Balance excluding Account 1589 - Global Adjustment requested for dispositio	n	ا آ	0	1,475,984	44,540			
Total Group 1 Balance requested for disposition		0	0	1,057,898	44,422			
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0		0				

¹ EB-2020-0049

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Staff Question-10 Ref: Rate Generator Model, Tab 3 – Continuity Schedule

The table from Ottawa River Power's 2022 Cost of Service Decision and Order² which identified the principal and interest amounts approved for disposition, is reproduced below.

		Amounts from Sheet 2
LV Variance Account	1550	357,213
Smart Metering Entity Charge Variance Account	1551	5,663
RSVA - Wholesale Market Service Charge	1580	(110,173)
RSVA - Retail Transmission Network Charge	1584	(5,635)
RSVA - Retail Transmission Connection Charge	1586	19,440
RSVA - Power (excluding Global Adjustment)	1588	0
RSVA - Global Adjustment	1589	0
Disposition and Recovery/Refund of Regulatory Balances (2015 and pre-2015)	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	(178,263)
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2019)	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2020)	1595	0
Disposition and Recovery/Refund of Regulatory Balances (2021)	1595	0

OEB staff notes that the amounts in account 1580 do not reconcile with the "OEB-Approved Disposition during 2022.

		2022			
Account Descriptions	Account Number	Principal Disposition during 2022 - instructed by OEB	Interest Disposition during 2022 - instructed by OEB	Closing Principal Balances as of Dec 31, 2020 Adjusted for Disposition	
Group 1 Accounts					
LV Variance Account	1550	345,266	11,947	443,813	
Smart Metering Entity Charge Variance Account	1551	5,614	49	(6,476)	
RSVA - Wholesale Market Service Charge ⁵	1580	(106,581)	(3,496)	(94,790)	
Variance WMS – Sub-account CBR Class A ⁵	1580			0	
Variance WMS – Sub-account CBR Class B ⁵	1580			0	
RSVA - Retail Transmission Network Charge	1584	(4,379)	(1,256)	75,443	
RSVA - Retail Transmission Connection Charge	1586	19,450	(10)	36,762	
RSVA - Power ⁴	1588			581,170	
RSVA - Global Adjustment ⁴	1589			(418,087)	
Disposition and Recovery/Refund of Regulatory Balances (2019) ³	1595			71,042	
Disposition and Recovery/Refund of Regulatory Balances (2020) ³	1595			0	
Disposition and Recovery/Refund of Regulatory Balances (2021) ³	1595			109,652	
Disposition and Recovery/Refund of Regulatory Balances (2022) ³					
Not to be disposed of until two years after rate rider has expired and that balance has been audited.	1595				
Refer to the Filing Requirements for disposition eligibility.				0	

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² EB-2021-0052

a) Please review and make necessary updates to the current continuity schedule. Otherwise, please provide an explanation for the discrepancies.

Staff Question-11

Ref: Rate Generator Model, Tab 20 - Bill Impacts

As indicated in the instruction paragraph at the top of Tab 20 of the Rate Generator Model, a typical customer's consumption and demand data must be used for the bill impact calculations. These values are missing in Ottawa River Power's model for the Street Lighting, Sentinel Lighting and Unmetered Scattered Load classes (Cells N33 to N35).

a) Please enter the applicable billing determinants (e.g. number of connections or devices) to be applied to the monthly service charge for the Street Lighting, Sentinel Lighting, and USL rate classes of Table 1 and update this tab by clicking the "UPDATE" button.

Table 1									
RATE CLASSES CATEGORIES feg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).	
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.041	1.041	750				,
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.041	1.041	2,000				
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.041	1.041	21,588	100	DEMAND		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.041	1.041	100	1	DEMAND		
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.041	1.041	15,243	175	DEMAND		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.041	1.041	2,690				

Staff Question-12

Ref: Sentinel Lighting and Street Lighting Class Bill Impacts, Rate Generator Model Bill Impacts Over 10%

a) Has Ottawa River Power communicated with the Sentinel Lighting and Street customers regarding the proposed rate increases to be effective as of May 1, 2023, and the associated bill impacts on these customers? If not, why not and what is plan for the communication.

Ref: Manager Summary, page 18

The 2021 CDM Guidelines (section 8) require distributors filing an application for 2023 rates to seek disposition of all outstanding LRAMVA balances related to previously established thresholds, including approval of LRAM-eligible amounts in future years (arising from persisting savings) until a distributor's next rebasing application, unless a distributor does not have complete information on eligible savings.

- a) Please confirm that Ottawa River Power will not be seeking to dispose of any balance in the LRAMVA due to LRAM-eligible CDM activities funded by the IESO through the Conservation First Framework or Interim Framework in a future year's application.
 - i) If not confirmed, please explain why a request for disposition was not submitted as part of this application.
 - ii) If confirmed, please also confirm that Ottawa River Power has verified that, relative to the LRAMVA threshold (if any) established in Ottawa River Power's most recent rebasing application, the balance in the LRAMVA, and any prospective LRAM-eligible amounts until the next rebasing, are either zero or a debit (i.e., not a credit that would need to be refunded to customers).

Staff Question-14 Ref: Rate Generator Model

1) Rate Generator Model

OEB staff has made the following generic updates in the Rate Generator Models attached:

- 1. Updated regulatory charges effective January 1, 2023, for the Wholesale Market Services rate and the Rural or Remote Electricity Rate Protection charge (EB-2022-0269) in Tab 17
- 2. Updated 2023 <u>Uniform Transmission Rates</u>, <u>Host-RTSRs</u> and extra host in Tab 11

Please confirm the updates in the attached model.