

**EXHIBIT 9: DEFERRAL  
AND VARIANCE  
ACCOUNTS**

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**2.9 EXHIBIT 9: DEFERRAL AND VARIANCE ACCOUNTS**

**2.9.1 DEFERRAL AND VARIANCE ACCOUNTS OVERVIEW**

NBHDL has included in this Cost of Service ("COS") Application, a request for approval for disposition of Group 1 and Group 2 Deferral and Variance Account ("DVAs") balances as at December 31, 2019 and the forecasted interest through April 30, 2021. NBHDL has followed the Board's guidance in the *Accounting Procedures Handbook and FAQ's* ("APH") for recording amounts in the deferral and variance accounts. Such guidance also includes the Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative ("EDDVAR").

Table 9-1 contains descriptions of all the outstanding DVAs. NBHDL confirms that it has used the DVAs in the same manner described in the APH, and the account balance in Table 9-1 reconciles with the trial balance reported through the Electricity Reporting and Record-keeping Requirements and NBHDL's Audited Financial Statements, with the exception of one noted account.

NBHDL has provided a continuity schedule of the Group 1 and Group 2 DVAs in Appendix 9-A of this exhibit.

The forecasted interest on December 31, 2019 principal balances of the DVAs is calculated using the Board's prescribed rate of 2.18% for the period of January 1, 2020 to June 30, 2020 and 0.57% from July 1, 2020 to April 30, 2021. The interest rates by quarter for each year are provided in Table 9-2 in this Exhibit.

The Group 2 accounts NBHDL will continue or discontinue to use on a go-forward basis are provided in Table 9-6 in this Exhibit.

NBHDL has accepted the allocators as indicated in the EDDVAR Report and represented in the DVA Continuity Schedule Workform with one exception. NBHDL proposed a different methodology for the Residential rate class in the rate rider for the LRAMVA disposition. The information on this proposed method of disposition is provided under the "Proposed Rate Riders" section of this Exhibit.

NBHDL is not requesting any new accounts or sub-accounts in this COS application. However, on March 25, 2020 the OEB announced the establishment of account 1509 (Impacts Arising from the COVID-19 Emergency) acknowledging that Utilities may incur incremental costs as a result of the ongoing COVID-19 emergency, the severity and duration of which is uncertain. A consultation on this has begun (EB-2020-0133) with the objective to assist the OEB in the development of new accounting guidance. NBHDL fully supports the OEB in this initiative and continues to monitor all incremental costs related to this account throughout 2020. It is NBHDL's position that costs may reasonably continue throughout 2021 and is

confident this will be addressed in the consultation. NBHDL will, at a later date, determine if recovery is material and appropriate.

A breakdown of energy sales and cost of power expense balances, as reported in the Audited Financial Statements by NBHDL, is provided in Table 9-3.

NBHDL confirms that the IESO Global Adjustment Charge is pro-rated into the RPP and Non-RPP portions included in Accounts 1588 and 1589.

## **2.9.2 ACCOUNT BALANCES**

Table 9-1 below, contains account balances from the 2019 Audited Financial Statements as at December 31, 2019 and agrees to the 2019 year-end balances for RRR filing E2.1.7 Trial Balance as filed June 1, 2020 with the OEB.

NBHDL has used the DVAs in the same manner described in the APH.

1 **Table 9 - 1: December 31, 2019 Audited Balances – DVAs**

Account Description	USoA #	Principal (Dec.31, 2019)	Interest (Dec.31, 2019)	Total (Principal & Interest)	2.1.7 RRR Balances (Dec.31, 2019)	Variance
<b>Group 1 Accounts:</b>						
LV Variance Account	1550	77,229	2,234	79,463	79,463	0
Smart Metering Entity Charge Variance Account	1551	(23,601)	(797)	(24,398)	(24,398)	0
RSVA - Wholesale Market Service Charge	1580	(758,835)	(31,017)	(789,852)	(789,852)	0
RSVA - Retail Transmission Network Charge	1584	218,857	517	219,374	219,374	0
RSVA - Retail Transmission Connection Charge	1586	390,551	11,429	401,980	401,980	0
RSVA - Power (excluding Global Adjustment)	1588	(128,916)	3,778	(125,138)	(125,138)	0
RSVA - Global Adjustment	1589	170,956	20,279	191,235	191,235	0
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	40,078	(22,476)	17,602	17,602	(0)
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	(82,887)	75,916	(6,971)	(6,971)	(0)
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	35,760	24,709	60,469	60,469	(0)
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	(6,258)	(18,697)	(24,955)	(24,955)	0
Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	29,138	(36,653)	(7,514)	(7,514)	(0)
<b>Subtotal - Group 1 Accounts</b>		<b>(37,927)</b>	<b>29,222</b>	<b>(8,706)</b>	<b>(8,705)</b>	<b>0</b>
<b>Group 2 Accounts:</b>						
Other Regulatory Assets - Sub-Account - OEB Costs Assessments	1508	134,463	5,224	139,687	139,686	0
Other Regulatory Assets - Sub-Account - Pole Attachment Revenue Variance	1508	(257,220)	(2,870)	(260,090)	(260,090)	0
Retail Cost Variance Account - Retail	1518	(190,137)	(10,975)	(201,112)	(201,112)	0
Retail Cost Variance Account - STR	1548	39,007	2,119	41,126	41,126	(0)
<b>Subtotal - Group 2 Accounts</b>		<b>(273,887)</b>	<b>(6,503)</b>	<b>(280,390)</b>	<b>(280,389)</b>	<b>0</b>
<b>Other Accounts:</b>						
LRAM Variance Account	1568	178,129	7,857	185,986	185,986	(0)
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital	1555	1,607	1,505	3,113	3,113	0
PILs and Tax Variance for 2006 and Subsequent Years	1592	(177,903)	0	(177,903)	(177,903)	0
<b>Subtotal - Other Accounts</b>		<b>1,833</b>	<b>9,362</b>	<b>11,196</b>	<b>11,196</b>	<b>(0)</b>
<b>Total</b>		<b>(309,981)</b>	<b>32,081</b>	<b>(277,900)</b>	<b>(277,899)</b>	<b>(0)</b>

### 2.9.3 ADJUSTMENTS TO DEFERRAL AND VARIANCE ACCOUNTS

NBHDL confirms that it has not made any adjustments to the DVA balances previously approved for disposition on a final basis.

(a) LRAM Variance Account - 1568 - \$88,331

In its 2020 IRM filing (EB-2019-0057), NBHDL filed an updated LRAMVA application for disposition of lost revenues from CDM programs from 2015-2018. The resultant disposition totaled \$274,497. The adjustment to account 1598 of \$88,331 is to reflect the difference between the approved disposition and the reported total of \$185,986.

(b) 1592 PILs and Tax Variance

NBHDL has included the PILs and Tax Variance from the Accelerated Investment Initiative in account 1592 for 2019's variance. The RRR 2.1.7 account balance included 100% of this impact for 2019 and partial amounts for the transition in 2018 based on the effective date of the change in November 2018. As part of this application NBHDL is proposing to share the impacts of this tax change on a 50/50 basis between ratepayers and NBHDL. As such, NBHDL has recorded the amount at (\$88,952) in Appendix 9-A - 2021 DVA Continuity Schedule (50%) for the purpose of disposition.

(c) 1568 LRAM Variance Account

NBHDL is seeking a further recovery of lost revenues related to CDM programs. The details of which are found in Exhibit 4, Sections 2.4.6.1 and 2.4.6.2. To facilitate this, NBHDL has recorded the relevant amount of \$242,994 under "Principal Adjustments during 2019" column Tab 2b of Appendix 9-A - 2021 DVA Continuity Schedule.

#### 2.9.3.1 2020 Forecasted Changes

The following accounts as presented for disposition in Appendix 9-A - 2021 DVA Continuity Schedule do not match the 2.1.7 RRR for 2019 due to NBHDL forecasting 2020 principal balances as part of this application:

- 1508 Other Regulatory Asset – Sub Account – Cost Assessment Variance
- 1508 Other Regulatory Asset – Sub Account – Pole Attachment Variance
- 1518 Retail Cost Variance Account
- 1548 Retail Cost Variance Account-STR

NBHDL notes that 2019 year-end balances for these accounts do agree the 2.1.7 RRR, however in order to request clearing of 2020 forecasted balances, NBHDL included these amounts in the "Principal Adjustments during 2019" column Tab 2b of Appendix 9-A. This created variances for explanation in Tab 3 discussed further below.

#### **2.9.4 INTEREST RATES APPLIED**

Table 9-2 below, provides the Board's prescribed interest rates starting from 2014 Q1 onward. Interest is calculated monthly based on the opening monthly principal balances.

In accordance with the filing requirements, the most recent posted interest rate (0.57% for Q3 of 2020) has been used to forecast carrying charges to April 30, 2021.

Table 9-2 below provides the interest rates by quarter that are applied to calculate actual and forecast carrying charges for each regulatory and variance account.

**Table 9 - 2: Interest Rates Applied to Deferral and Variance Accounts**

Period		Interest Rate
Q1	2014	1.47%
Q2	2014	1.47%
Q3	2014	1.47%
Q4	2014	1.47%
Q1	2015	1.47%
Q2	2015	1.10%
Q3	2015	1.10%
Q4	2015	1.10%
Q1	2016	1.10%
Q2	2016	1.10%
Q3	2016	1.10%
Q4	2016	1.10%
Q1	2017	1.10%
Q2	2017	1.10%
Q3	2017	1.10%
Q4	2017	1.50%
Q1	2018	1.50%
Q2	2018	1.89%
Q3	2018	1.89%
Q4	2018	2.17%
Q1	2019	2.45%
Q2	2019	2.18%
Q3	2019	2.18%
Q4	2019	2.18%
Q1	2020	2.18%
Q2	2020	2.18%
Q3	2020	0.57%
Q4	2020 Forecast	0.57%
Q1	2021 Forecast	0.57%
Q2	2021 Forecast	0.57%
Q3	2021 Forecast	0.57%
Q4	2021 Forecast	0.57%

### 2.9.5 ENERGY SALES AND COST OF POWER

The sale of energy is a flow through revenue and the cost of power is a flow through expense. Energy sales and the cost of power expense by component are presented in Table 9-3 below, as reported in the Audited Financial Statements and the USoA within the RRR filing 2.1.7. NBHDL has no profit or loss resulting from the flow through of energy revenues and expenses. Any temporary variances are included in the RSVA balances.



**Table 9 - 3: Energy Revenue and Cost of Power Expenses**

Account Description	USoA #	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual
<b>ENERGY REVENUE:</b>						
Residential Energy Sales	4006	(18,794,175)	(20,442,725)	(17,557,147)	(16,136,561)	(17,379,985)
Commercial Energy Sales	4010	(8,327,148)	(9,285,813)	(8,005,011)	(7,318,155)	(7,765,292)
Street Lighting Energy Sales	4025	(181,314)	(222,505)	(210,200)	(216,240)	(229,155)
Sentinel Energy Sales	4030	(36,070)	(17,044)	(12,291)	(10,253)	(10,335)
General Energy Sales	4035	(20,928,541)	(23,401,301)	(22,120,330)	(22,410,002)	(23,344,198)
Energy Sales for Resale	4055	(1,654,267)	(877,339)	(813,727)	(1,175,898)	(922,682)
Wholesale Market Service Charges	4062	(2,053,846)	(2,358,146)	(1,938,702)	(1,421,714)	(1,880,903)
Network	4066	(3,516,848)	(3,234,511)	(3,008,660)	(3,212,769)	(3,207,041)
Connection	4068	(2,767,682)	(2,686,322)	(2,527,240)	(3,002,438)	(3,013,409)
Low Voltage	4075	(26,789)	(34,093)	(28,294)	(34,267)	(34,449)
Smart Meter Entity Charge	4076	(223,282)	(222,783)	(222,392)	(144,677)	(159,570)
<b>TOTAL ENERGY REVENUE</b>		<b>(58,509,961)</b>	<b>(62,782,581)</b>	<b>(56,443,994)</b>	<b>(55,082,974)</b>	<b>(57,947,018)</b>
<b>COST OF POWER EXPENSES:</b>						
Power Purchased	4705	33,180,673	33,400,156	29,218,002	29,058,367	29,045,952
Global Adjustment	4707	16,740,842	20,846,571	19,500,705	18,208,743	20,605,694
Wholesale Market Service	4708	2,053,846	2,358,146	1,938,702	1,421,714	1,870,880
Network	4714	3,516,847	3,234,511	3,008,660	3,212,768	3,207,041
Connection	4716	2,767,682	2,686,322	2,527,240	3,002,438	3,013,409
Rural Rate Assistance Expense	4730	-	-	-	-	-
LV Charges	4750	26,789	34,093	28,294	34,267	44,472
Smart Meter Entity Charge Total	4751	223,282	222,783	222,392	144,677	159,570
<b>TOTAL COST OF POWER EXPENSES</b>		<b>58,509,961</b>	<b>62,782,581</b>	<b>56,443,994</b>	<b>55,082,974</b>	<b>57,947,018</b>
<b>NET INCOME</b>		<b>(0)</b>	<b>0</b>	<b>0</b>	<b>(0)</b>	<b>(0)</b>

NBHDL notes that in 2019, LV Charges and Wholesale Market Service Charges revenues and expenses have offsetting variances of \$10,023 as reported the RRR filing 2.1.7. This has been corrected in 2020 and the offsetting allocation has no bearing in this disposition as both the low voltage and WMS RSVAs have the same billing determinant for disposition.

NBHDL confirms that it has not made a profit or loss on commodity sales.

## 2.9.8 ACCOUNT 1575, IFRS-CGAAP TRANSITIONAL PP&E AMOUNTS

NBHDL completed the transition to MIFRS in 2015 and recorded the transitional impact of losses on disposal in Account 1575 at that time; the rate rider to account for this expired in June 2017. There are no further transitional impacts to include in the 2021 Test Year in this deferral account, thus, NBHDL has not completed Appendix 2-EA.

## 2.9.7 RETAIL SERVICE CHARGES

This application includes a request to disposition the balance forecasted to December 31, 2020 plus interest to April 30, 2021 for Account 1518 and Account 1548 in the net amount of (\$181,381). Table 9-4 provides the account balances of account 1518 Retail Cost Variance Account ("RCVA") Retail and account 1548 RCVA STR.

**Table 9 - 4: Account Balances – Acct 1518 & Acct 1548**

Description	USoA #	Principal, December 31, 2019	Interest, December 31, 2019	Total Principal & Interest	2.1.7 RRR Balances as at December 31, 2019	Variance to 2.1.7 RRR	Forecast 2020	Interest, January 1, 2020 - April 30, 2021	Total Claim
Retail Cost Variances, Retail	1518	(190,137)	(10,975)	(201,112)	(201,112)	-	(23,672)	(3,121)	(227,905)
Retail Cost Variances, STR	1548	39,007	2,119	41,126	41,126	-	4,770	627	46,523
<b>Total Retail Cost Variance Accounts</b>		<b>(151,130)</b>	<b>(8,856)</b>	<b>(159,986)</b>	<b>(159,986)</b>	<b>-</b>	<b>(18,902)</b>	<b>(2,493)</b>	<b>(181,381)</b>

NBHDL's materiality level for the 2021 Test Year is \$75,000 and the detailed calculation of NBHDL's materiality level is provided in Exhibit 1, Section 2.1.4.4. As the balance in Account 1518 exceeds NBHDL's materiality threshold, NBHDL has provided the drivers for the balances in Account 1518 and Account 1548 in a schedule of revenues and expenses that are incorporated into the variances for 2014 to 2019 in Table 9-5 below. NBHDL disposed of the 2015 balances in these accounts in its 2015 COS application, *EB-2014-0099*, and the 2021 request for disposition is for activity in the accounts from January 2015 through to December 2020, plus carrying charges. The costs incorporated into the variances are the costs NBHDL considers incremental to providing retail services and follow Article 490 of the APH.

1 **Table 9 - 5: Schedule of Revenues & Expenses – 2014 – 2020**

Description	2014	2015	2016	2017	2018	2019	2020	Total Principal- 2021 Claim
<b>RCVA, Retail - Acct 1518</b>								
<b>Revenues - USoA 4082 - Retail Services Revenue:</b>								
Establishing Service Agreements - Fixed Charge	(3,840)	(4,300)	(3,980)	(3,880)	(4,080)	(6,800)	(6,683)	(33,563)
Establishing Service Agreements - One-Time Set-Up	(100)	(200)	-	(100)	-	-		(400)
Establishing Service Agreements - Variable Charge	(29,562)	(28,640)	(24,868)	(19,924)	(16,426)	(12,028)	(11,821)	(143,269)
Distributor Consolidated Billing	(6,473)	(6,272)	(5,446)	(4,363)	(3,597)	(5,258)	(5,168)	(36,577)
<b>Total Revenues</b>	<b>(39,975)</b>	<b>(39,411)</b>	<b>(34,294)</b>	<b>(28,267)</b>	<b>(24,103)</b>	<b>(24,087)</b>	<b>(23,672)</b>	<b>(213,809)</b>
<b>Total RCVA, Retail</b>	<b>(39,975)</b>	<b>(39,411)</b>	<b>(34,294)</b>	<b>(28,267)</b>	<b>(24,103)</b>	<b>(24,087)</b>	<b>(23,672)</b>	<b>(213,809)</b>
<b>RCVA, STR - Acct 1548</b>								
<b>Revenues - USoA 4084 - Service Transaction Requests (STR):</b>								
	(497)	(393)	(328)	(265)	(234)	(415)	(420)	(2,550)
<b>Total Revenues</b>	<b>(497)</b>	<b>(393)</b>	<b>(328)</b>	<b>(265)</b>	<b>(234)</b>	<b>(415)</b>	<b>(420)</b>	<b>(2,550)</b>
<b>Expenses - USoA 5315 - Customer Billing:</b>								
EBT Hub & Settlement Costs	9,232	9,232	6,755	5,520	5,265	5,134	5,189	46,327
<b>Total Expenses</b>	<b>9,232</b>	<b>9,232</b>	<b>6,755</b>	<b>5,520</b>	<b>5,265</b>	<b>5,134</b>	<b>5,189</b>	<b>46,327</b>
<b>Total RCVA, Retail</b>	<b>8,736</b>	<b>8,839</b>	<b>6,427</b>	<b>5,256</b>	<b>5,031</b>	<b>4,719</b>	<b>4,770</b>	<b>43,777</b>
<b>NET TOTAL</b>	<b>(31,240)</b>	<b>(30,573)</b>	<b>(27,867)</b>	<b>(23,011)</b>	<b>(19,072)</b>	<b>(19,368)</b>	<b>(18,902)</b>	<b>(170,032)</b>

**2.9.8 DISPOSITION OF DEFERRAL AND VARIANCE ACCOUNTS**

**2.9.8.1 ACCOUNTS SUBMITTED FOR DISPOSITION**

NBHDL requests (\$419,923) as detailed in the Table 9-6 for disposition in this application.

NBHDL has followed the guidelines in the Report of the Board and requests disposition over a one-year period. NBHDL has provided a continuity schedule of the accounts listed below in Appendix 9-A of this Exhibit.

NBHDL is requesting the disposition of the following Group 1 Accounts, Group 2 Accounts and Other Accounts as shown in Table 9-6 below. These amounts are comprised of the audited balances as of December 31, 2019, adjustments as referenced in the sections "2020 Forecasted Claims", "2019 Disposition Amount Changes", and the forecasted interest through April 30, 2021.

NBHDL confirms that the account balances, listed in Table 9-6, proposed for disposition before the projected interest are consistent with the last Audited Financial Statements and reconcile with the trial balance reported through the Electricity Reporting and Record-keeping Requirements, with the exception of the variances explained in the "Adjustments to Deferral and Variance Accounts" section. Details on the disposition claim for Account 1568, LRAM Variance Account, of \$246,421 can be found in Exhibit 4 – Operating Costs.

**Table 9 - 6: Accounts Submitted for 2021 Disposition**

Account Description	USoA #	Principal (Dec.31, 2019)	Interest (Dec.31, 2019)	Principal Adjustment - 2020	Interest Adjustment - 2020	Principal Disposition - 2020	Interest Disposition - 2020	Forecast Adjustment - 2020	50% Disposition Adjustment	Projected Interest (Jan.1, 2020 - Apr.30, 2021)	Total Claim - 2021 Disposition
<b>Group 1 Accounts:</b>											
LV Variance Account	1550	77,229	2,234	-	-	-	-	-	-	1,209	80,672
Smart Metering Entity Charge Variance Account	1551	(23,601)	(797)	-	-	-	-	-	-	(369)	(24,768)
RSVA - Wholesale Market Service Charge	1580	(689,655)	(30,379)	-	-	-	-	-	-	(10,793)	(730,827)
Variance WMS - Sub Account CBR Class B	1580	(69,180)	(638)	-	-	-	-	-	-	(1,083)	(70,901)
RSVA - Retail Transmission Network Charge	1584	218,857	517	-	-	-	-	-	-	3,425	222,799
RSVA - Retail Transmission Connection Charge	1586	390,551	11,429	-	-	-	-	-	-	6,112	408,092
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	40,078	(22,476)	-	-	-	-	-	-	(38)	17,564
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	(82,887)	75,916	-	-	-	-	-	-	(250)	(7,222)
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	35,760	24,709	-	-	-	-	-	-	560	61,028
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	(6,258)	(18,697)	-	-	-	-	-	-	(98)	(25,053)
<b>Subtotal - Group 1 Accounts</b>		<b>(109,105)</b>	<b>41,817</b>			-	-	-	-	<b>(1,326)</b>	<b>(68,614)</b>
<b>Group 2 Accounts:</b>											
Other Regulatory Assets - Sub-Account - OEB Costs Assessments	1508	134,463	5,224	-	-	-	-	31,524	-	2,337	173,547
Other Regulatory Assets - Sub-Account - Pole Attachment Revenue Variance	1508	(257,220)	(2,870)	-	-	-	-	(237,094)	-	(5,511)	(502,695)
Retail Cost Variance Account - Retail	1518	(190,137)	(10,975)	-	-	-	-	(23,672)	-	(3,121)	(227,905)
Retail Cost Variance Account - STR	1548	39,007	2,119	-	-	-	-	4,770	-	627	46,523
<b>Subtotal - Group 2 Accounts</b>		<b>(273,887)</b>	<b>(6,503)</b>			-	-	<b>(224,472)</b>	-	<b>(5,668)</b>	<b>(510,530)</b>
<b>Other Accounts:</b>											
LRAM Variance Account	1568	178,129	7,857	81,830	6,681	(259,958)	(14,540)	242,994	-	3,426	246,420
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital	1555	1,615	1,505	-	-	-	-	-	-	25	3,145
PILs and Tax Variance for 2006 and Subsequent Years	1592	(177,903)	-	-	-	-	-	-	88,952	(1,392)	(90,344)
<b>Subtotal - Other Accounts</b>		<b>1,841</b>	<b>9,362</b>	<b>81,830</b>	<b>6,681</b>	<b>(259,958)</b>	<b>(14,540)</b>	<b>242,994</b>	<b>88,952</b>	<b>2,060</b>	<b>159,221</b>
<b>Total</b>		<b>(381,151)</b>	<b>44,677</b>	<b>81,830</b>	<b>6,681</b>	<b>(259,958)</b>	<b>(14,540)</b>	<b>18,522</b>	<b>88,952</b>	<b>(4,935)</b>	<b>(419,923)</b>

**2.9.9 Group 1 Accounts**

NBHDL last disposed of Group 1 accounts in 2018 for balances ending 2016 in its 2018 IRM (EB-2017-0065). The Board's filing requirements specify that the continuity schedule should show balance details from the last disposition. Accordingly, NBHDL has completed Tab 2 of the DVA Continuity in its entirety.

The following sections provide details of the Group 1 accounts utilized by NBHDL and the respective disposition requests. In all cases, NBHDL uses the accrual method to record transactions and applies the Board prescribed interest rates to calculate the carrying charges to April 30, 2021.

**(a) 1550 – LV Variance Account**

Account 1550 is used to record the difference between the low voltage charges billed to NBHDL customers and the charges paid to Hydro One Networks Inc. ("HONI") for low voltage services. NBHDL requests recovery of Account 1550 in the amount of \$80,672 to be collected from customers, including interest to April 30, 2021.

**(b) 1551 – Smart Metering Entity Charge Variance Account**

Account 1551 is used to record the difference between the Smart Meter Entity amounts billed to NBHDL customers and the charges paid to the IESO. NBHDL requests disposition of Account 1551 in the amount of (\$24,768) to be refunded to customers, including interest to April 30, 2021.

**(c) 1580 - RSVA - Wholesale Market Service Charge and WMS – Sub-account CBR Class B**

Account 1580 is used to record the difference between the amounts charged by the IESO for wholesale market services and the amount billed to NBHDL customers using the Board Approved rates. NBHDL requests disposition of Account 1580 in the amount of (\$801,728) to be refunded to customers, including interest to April 30, 2021. NBHDL would like to note that the requested disposition amount of (\$801,728) includes (\$70,901) for 1580 – Sub-Account CBR Class B. NBHDL completed Tabs 6-Class A Consumption Data and Tab 6.1a – GA Allocation, however, due to the materiality of the CBR Class B dispositions, the entire 1580 Sub Account is included in the total for disposition in Group 1.

(d) 1584 – Retail Settlement Variance Account – Retail Transmission Network Charges

Account 1584 is used to record the difference of the amounts paid to the IESO, and HONI for transmission network services, and the amount billed to NBHDL customers using the OEB-approved Retail Transmission Rate for network services. NBHDL requests disposition of Account 1584 in the amount of \$222,799 to be recovered from customers, including interest to April 30, 2021.

(e) 1586 – Retail Settlement Variance Account – Retail Transmission Connection Charges

Account 1586 is used to record the difference between retail transmission charges paid to the IESO and HONI for transmission connection services, and the amount billed to NBHDL customers using the OEB-approved Retail Transmission Rate for connection services. NBHDL requests disposition of Account 1586 in the amount of \$408,092 to be recovered from customers, including interest to April 30, 2021.

(f) 1595 – Disposition and Recovery/Refund of Regulatory Balances

Account 1595 represents the residual balances of previous approved dispositions for the vintage years 2014-2017. NBHDL requests disposition of Account 1595 for the net amount of \$46,318 to be recovered from customers, including interest to April 30, 2021.

**2.9.10 Group 2 Accounts**

(a) 1508 Sub-account – Pole Attachment Revenue Variance

NBHDL is requesting final disposition of the balance in 1508 sub-account Pole Attachment Revenue Variance in the amount of (\$502,695) with respect to historical and forecasted balances to December 30, 2020 and carrying charges to April 30, 2021. On March 22, 2018, following a consultation process with distributors, telecommunications and cable carriers, and ratepayers, the OEB issued its Report on Wireline Pole Attachment Charges, updating the OEB's approach to wireline pole attachments which had been unchanged since 2005. The OEB determined that it was in the public interest to set a province-wide wireline pole attachment charge of \$43.63 commencing January 1, 2019. As a transitional measure, to mitigate the impact of the increase from the 2005 charge of \$22.35 to the new \$43.63, LDCs without an LDC-specific charge were directed to charge the province-wide pole attachment charge of \$28.09 from September 1, 2018 to December 31, 2018. The OEB indicated that the pole attachment charge would be adjusted annually based on the OEB's inflation factor commencing on January 1, 2020. As per the OEB letter dated November

28, 2019, the wireline pole 1 attachment charge increased by an inflationary factor of 2% for a charge of \$44.50 effective January 1, 2020.

The OEB's accounting guidance to LDCs was to record all revenue in excess of the prior rate (\$22.35) in the new variance account for disposition with a later rate application. NBHDL has recorded this incremental revenue for the years 2018, 2019 and has forecasted 2020. Since this variance is relatively stable, NBHDL submits that any variance between the estimate and actual will be immaterial. See Table 9-7 below for details.

NBHDL intends to discontinue the 1508 – Sub-Account Pole Attachment Revenue Variance with final disposition of balances forecasted to December 31, 2020 and interest charges to April 30, 2021.

**Table 9 - 7: Incremental Pole Attachment Revenue**

Wireline Attachments	1508
2018	21,354
2019	235,866
<b>Closing 2019</b>	<b>257,220</b>
2020 - Estimate	237,094
<b>Principal for Disposition</b>	<b>494,314</b>
Closing 2019 Interest	2,870
Projected Interest - Apr 30, 2021	5,511
<b>Total Claim</b>	<b>502,695</b>

(b) 1508 Sub-account – OEB Assessment

NBHDL is requesting final disposition of the balance in 1508 sub-account OEB Assessment in the amount of \$173,547 with respect to historical and forecasted balances to April 30, 2021, including carrying charges. Effective April 1, 2016, the OEB revised its Cost Assessment Model ("CAM"), the methodology used to apportion its costs under Section 26 of the *Ontario Energy Board Act*, 1998 (the "Act"). As a result of this change in the CAM, NBHDL experienced a significant increase in its OEB Assessment Fees compared to the amounts previously approved in distribution rates. As such, the incremental costs were recorded in this account. NBHDL has forecasted incremental costs to the end of 2020 using previous cost differential averages. Since this variance is predictable,



NBHDL submits that any variance between the estimate and actual will be immaterial. See Table 9-8 below for details.

NBHDL intends to discontinue the 1508 – Sub-Account OEB Assessment Expense Variance with final disposition of balances forecasted to December 31, 2020 and interest charges to April 30, 2021.

**Table 9 - 8: Incremental OEB Assessment Costs**

OEB Assessments	1508
2016	33,658
2017	38,744
2018	30,586
2019	31,474
<b>Closing 2019</b>	<b>134,463</b>
2020 - Estimate	31,524
<b>Principal for Disposition</b>	<b>165,987</b>
Closing 2019 Interest	5,224
Projected Interest - Apr 30, 2021	2,337
<b>Total Claim</b>	<b>173,547</b>

(c) 1518 - Retail Cost Variance Account - Retail

This account is used to record the difference between revenues derived from established Retailer agreements, distributor-consolidated billings and, although not applicable for NBHDL, Retailer consolidated billings, and the incremental expenses incurred to administer and process Retailer transactions and Service Agreements.

NBHDL has followed Article 490, Retail Services and Settlement Variances of the APH for account 1518.

NBHDL intends to discontinue the 1518 - Retail Cost Variance Account – Retail with final disposition of balance as at April 30, 2021. As such, NBHDL has forecasted transactions for January 1, 2020 to Dec 31, 2020. NBHDL requests disposition of Account 1518 in the amount of \$227,905 to be refunded to customers, including interest to April 30, 2021.

(d) 1548 - Retail Cost Variance Account-STR

This account is used to record the difference between revenues derived from Service Transaction Request services (request fees, processing fees, information request fees, default fees, and other fees) and the incremental expenses incurred to administer and process Service Transaction Requests.

NBHDL has followed Article 490, Retail Services and Settlement Variances of the APH for account 1548.

NBHDL intends to discontinue the 1548 - Retail Cost Variance Account – STR with final disposition of balance as at April 30, 2021. As such, NBHDL has forecasted transactions for January 1, 2020 to December 31, 2020. NBHDL requests disposition of Account 1548 in the amount of \$46,523 to be recovered from customers, including interest to April 30, 2021.

(e) Account 1555: Smart Meter Capital and Recovery Offset Variance – Sub Account – Stranded Meters

Account 1555 sub-account was used by NBHDL to record the stranded costs associated with conventional meters removed at the time of installation of smart meters less the recoveries received from customers. In NBHDL's 2015 Cost of Service Application, and as approved in the Board's Decision (EB-2014-0099), a total amount of \$278,085 was approved for recovery from customers.

NBHDL intends to discontinue the 1555 – Smart Meter Capital – Sub-Account Stranded Meters upon final disposition of balance as at April 30, 2021 in the amount of \$3,145 to be recovered from customers, including interest to April 30, 2021.

(f) 1568 - LRAM Variance Account

This account includes the lost revenue adjustment mechanism ("LRAM") variances in relation to the conservation and demand management ("CDM") programs or activities undertaken by NBHDL in accordance with OEB prescribed requirements for 2019 programs with persistence from 2015.

Details with respect to the claim for Account 1568 – LRAM Variance Account, can be found in Exhibit 4, Conservation and Demand Management.

NBHDL requests disposition of Account 1568 in the amount of \$246,420 to be recovered from customers, including interest to April 30, 2021.

(g) 1592 – PILs and Tax Variances – CCA Changes

As a result of Bill C-97 various changes were made to the calculation of federal income tax. Of these was the Accelerated Investment Incentive (AII). In a letter issued July 25, 2019 on the matter the OEB stated *“The Ontario Energy Board (OEB) anticipates that these Bill C-97 CCA rule changes may have a material impact on the taxes payable of electricity and natural gas utilities and Ontario Power Generation Inc. (OPG) (collectively, Utilities)... electricity distributors and transmitters are to record the impact of any differences that result from a legislative or regulatory change to the tax rates or rules assumed in the OEB Tax Model that is used to determine the tax amount that underpins rates. The impact of any differences that are not reflected in rates (due to such factors as timing of known changes) are to be recorded in Account 1592 - PILs and Tax Variances.”*

To calculate this, NBHDL had its outside tax specialists determine income taxes with and without the use of accelerated CCA. NBHDL recorded the variance between these two tax figures in this account.

In the 2019 audited financial statements, and the subsequent RRR 2.1.7 NBHDL included 100% of the impact as directed by the OEB in the above excerpt. However, as part of this Application, NBHDL is requesting that it retain 50% of the tax incentive. As stated above, it has been the “...OEB’s long-standing practice with respect to the impact of changes in taxes due to regulatory or legislated tax changes during an incentive rate-setting period has been to share the impacts between Utility shareholders and ratepayers on a 50/50 basis.” NBHDL submits that this practice is a fair and equitable method of disposing of these amounts and, as such, NBHDL has made an adjustment to remove 50% of the 2019 balance. NBHDL requests disposition of Account 1592 in the amount of \$90,344 to be refunded to customers, including interest to April 30, 2021. The PILs and tax variances are listed below in Table 9-9.

**Table 9 - 9: PILs and Tax Variance**

<b>PILs and Tax Variance</b>	<b>Total</b>	<b>50% Claim</b>
2019	177,903	88,952
Closing 2019 Interest	-	-
Projected Interest - Apr 30, 2021	2,784	1,392
<b>Total Claim</b>		<b>90,344</b>

## 2.9.11 GROUP 2 ACCOUNT – CONTINUE AND DISCONTINUE ON A GO-FORWARD BASIS

Table 9-10 below lists all Group 2 accounts which NBHDL will continue and discontinue on a going-forward basis. NBHDL has only included those Group 2 accounts that have balances as of the 2020 Bridge Year.

Explanations for those accounts that will be discontinued are provided in Table 9-10.

**Table 9 - 10: Group 2 Accounts - Continue & Discontinue**

Account Description	USoA #	Continue / Discontinue	Explanation
<b>Group 2 Accounts - Continue:</b>			
LRAM Variance Account	1568	Continue	On-going use - Future programs likely
PILs and Tax Variance	1592	Continue	On-going use - Balances will continue in 2020
<b>Group 2 Accounts - Discontinue:</b>			
Retail Cost Variance Account - Retail	1518	Discontinue	NBHDL is seeking disposition forecasted through 2020 in this application
Retail Cost Variance Account - STR	1548	Discontinue	NBHDL is seeking disposition forecasted through 2020 in this application
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	Discontinue	Disposed in EB-2014-0099, residual disposed in this application
Other Regulatory Assets - Sub-Account - Pole Attachment Revenue Variance	1508	Discontinue	NBHDL is seeking disposition forecasted through 2020 in this application
Other Regulatory Assets - Sub-Account - OEB Assessment Variance	1508	Discontinue	NBHDL is seeking disposition forecasted through 2020 in this application

In the above table it is noted that Accounts 1568 and 1592 will continue. Administration of CDM programs have recently changed to more centralized provincial control through the IESO. As such, it is unclear what future opportunities will exist for recovery of lost revenues related to conservation activity; therefore Account 1568 may be used at a later time. Account 1592 – PILs – CCA charges will continue in 2020. NBHDL has not forecasted 2020 balances for this account as they are material and unpredictable at this time. Further, the All program is expected to be phased out after 2023. This will occur during the period this application is rebasing rates for. As such, NBHDL intends to maintain this account going forward to record 2020 activity as well as activity resulting from the program's future expire.

Pursuant to the OEB's Accounting Guidance on Wireline Pole Attachment Charges dated July 20, 2018, "Once an LDC has had the new pole attachment charge incorporated in a cost-based rate application, the variance account will no longer be required and must be closed after disposition of the last of the amounts that have been tracked."<sup>1</sup> Therefore Account 1508 – Pole Attachment Revenue Variance is being discontinued.

<sup>1</sup> Ontario Energy Board – Accounting Guidance on Wireline Pole Attachment Charges dated July 20, 2018, pg. 3.

(a) Account 1509 – Impacts Arising from the COVID-19 Emergency

On March 25, 2020 the OEB released their Accounting Order for the Establishment of Deferral Accounts to Record Impacts Arising from the COVID-19 Emergency. These accounts did not exist at the end of 2019 and therefore are not included in the DVA Continuity Schedule. NBHDL is requesting to keep this account open until the effects of the pandemic are fully realized and understood. At that time, NBHDL will seek recovery at a later date should it be necessary and impacts are material.

**2.9.12 GLOBAL ADJUSTMENT (“GA”)**

The GA Analysis Workform has been completed and filed as part of this Application. A copy of Appendix A to the GA Analysis Workform has been included at Appendix 9-B to this Exhibit and a copy of the GA Analysis Methodology is included at Appendix 9-C of this Exhibit.

**2.9.12.1 COMMODITY ACCOUNTS 1588 AND 1589**

On February 21, 2019, the OEB issued its letter entitled “Accounting Guidance related to Accounts 1588 Power, and 1589 RSVA Global Adjustment” as well as the related accounting guidance. NBHDL has yet to fully implement the OEB’s February 21, 2019 guidance effective January 1, 2019. NBHDL continues to settle with the IESO based on the process previously filed with the OEB in EB-2016-0214 and subsequently expanded on in NBHDL’s responses to the February 11, 2016 survey request titled *Review of Processes and Practices Related to Global Adjustment and Regulated Price Plan Settlements*.

For 2019 balances, NBHDL conducted an internal review of Account 1588 and 1589 activity for 2019 and adjusted balances to account for the updated accounting guidance; this is reflected in 2019 closing fiscal balances as an accrual to account for the updated guidance methodology of separating costs amongst RPP and Non-RPP customers at the aggregate level. As described in the above referenced methodology, NBHDL segregates RPP and Non-RPP costs at the customer level. Subsequent to the 2019 fiscal year-end, the OEB provided the following direction within the most recent IRM Decision and Order (EB-2019-0057): “North Bay Hydro is expected to apply the new accounting guidance to the 2017, 2018, and 2019 balances, prior to seeking disposition of Account 1588 and Account 1589 in its next rate application for 2021 rates. The OEB also expects North Bay Hydro to identify and explain any material adjustments resulting from the application of the new accounting guidance.”. NBHDL had planned this review in spring 2020 with the intention of seeking assistance and guidance from industry partners who had already completed the process. However, shortly after this, the COVID-19 pandemic and associated shut-down was announced. The pandemic response caused focus and resources to be shifted away from this endeavor as NBHDL and others reacted to the changing landscape. Further exacerbating this was the required focus on the COS application in order to push forward with a 2021 rate year implementation despite

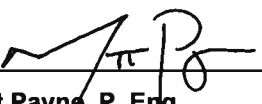
1 the impact of COVID-19 on workloads. The COS application requires considerable internal resources in a  
2 'normal' year with little flexibility for other planned 2020 work; dealing with COVID-19 implications including  
3 numerous customer impacts, communications, billing changes, and regulatory updates/reporting  
4 constrained limited resources that were planned for this task. As a result, NBHDL experienced continued  
5 technical and resource allocation difficulties with fully implementing these guidelines and has re-engaged  
6 assistance from a third-party with similar internal billing and accounting systems (and the limitations  
7 thereof). With experience in this matter, NBHDL will be working with this partner to comply with on-going  
8 monthly settlement requirements and adjusting balances for 2017, 2018 and 2019. NBHDL intends to  
9 complete this engagement in early Q1 2021 and any applicable adjustments will be incorporated into 2020  
10 financial statements.

11 Based on current circumstances, NBHDL is proposing to leave Account 1588 and 1589 out of the 2021  
12 DVA claim. NBHDL will propose disposition in the 2021 IRM application, for rates effective May 1, 2022,  
13 once the settlement review has been completed and the OEB staff is updated on the overall process and  
14 material impacts, if applicable.

15 1595 Analysis Workform for residual balances that meet the eligibility requirements for disposition of  
16 Account 1595 sub-accounts has been filed with this Application as  
17 "NBHDL\_1595\_Analysis\_Workform\_20210104.xls". NBHDL has also provided an excel spreadsheet titled  
18 "NBHDL\_1595\_External Analysis\_20210104.xls".

(a) **CERTIFICATION**

Notwithstanding the limitations above, I certify that North Bay Hydro Distribution Limited has robust processes and internal controls in place for the preparation, review, verification and oversight of the account balances being disposed of, consistent with the certification requirement of Chapter 1 Filing Requirements.

  
\_\_\_\_\_  
Matt Payne, P. Eng.  
President and Chief Executive Officer

## 2.9.13 PROPOSED RATE RIDERS

For the calculation of proposed rate riders, NBHDL has used the billing determinants in the DVA Continuity Schedule. These allocators arise from the 2021 Load forecast. For more detail on this forecast, see Exhibit 3.

Table 9-11, Table 9-12, and Table 9-13 below summarizes the proposed rates that result from the disposal of the DVA balance. NBHDL has used a one-year recovery period in the proposed rate rider calculations. All the relevant calculations, including the rationale for the allocation of each account and the proposed billing determinants can be found in Appendix 9-A in this Exhibit.

**Table 9 - 11: Proposed Group 1 DVA Rate Rider by Class**

Rate Class	2021 Predicted kW	2021 Predicted kWh	Allocated Balance (Exclude 1589)	Recovery Period (Years)	Unit	Rate Rider
Residential		201,705,111	(63,443)	1	\$/kWh	-0.0003
General Service less than kW		79,035,853	(17,363)	1	\$/kWh	-0.0002
General Service 50 to 2,999 kW	514,190		9,342	1	\$/kW	0.0182
General Service 3,000 to 4,999 kW	27,098		97	1	\$/kW	0.0036
Street Lighting	5,690		2,729	1	\$/kW	0.4796
Sentinel Lighting	298		29	1	\$/kW	0.0979
Unmetered Scattered Load		39,490	(5)	1	\$/kWh	-0.0001
<b>Totals</b>	<b>547,276</b>	<b>280,780,454</b>	<b>(68,614)</b>			

Allocations by specific Group 1 accounts can be found in further detail in Appendix 9-A.

**Table 9 - 12: Proposed Rate Rider for Group 2 Accounts**

Rate Class	2021 Predicted Customer #	2021 Predicted kW	2021 Predicted kWh	Allocated Balance	Recovery Period (Years)	Unit	Rate Rider
Residential	21,352			(346,808)	1	\$/customer/mo	-1.35
General Service less than kW			79,035,853	(105,758)	1	\$/kWh	-0.0013
General Service 50 to 2,999 kW		514,190		(130,932)	1	\$/kW	-0.2546
General Service 3,000 to 4,999 kW		27,098		(6,712)	1	\$/kW	-0.2477
Street Lighting		5,690		(6,055)	1	\$/kW	-1.0641
Sentinel Lighting		298		(1,417)	1	\$/kW	-4.7555
Unmetered Scattered Load			39,490	(47)	1	\$/kWh	-0.0012
<b>Totals</b>		<b>547,277</b>	<b>79,075,343</b>	<b>(597,728)</b>			

Allocations by specific Group 2 accounts can be found in further detail in Appendix 9-A.



1

**Table 9 - 13: Proposed Rate Rider for Account 1568**


Rate Class	2021 Predicted Customer #	2021 Predicted kW	2021 Predicted kWh	Allocated Balance (Exclude 1589)	Recovery Period (Years)	Unit	Rate Rider
Residential	21,352			9,817	1	\$/customer/mo	0.0383
General Service less than kW			79,035,853	79,609	1	\$/kWh	0.0010
General Service 50 to 2,999 kW		514,190		150,992	1	\$/kW	0.2936
General Service 3,000 to 4,999 kW		27,098		6,003	1	\$/kW	0.2215
<b>Totals</b>		<b>541,289</b>	<b>79,035,853</b>	<b>246,421</b>			

2

3 Due to the value of the disposition in the residential class, NBHDL is proposing a per customer monthly  
4 charge.

**1 APPENDIX 9-A: 2021 DVA Continuity Schedule**

1

 **Ontario Energy Board**  

## 2021 Deferral/Variance Account Workform

<b>Utility Name</b>	North Bay Hydro Distribution Limited - North Bay service territory
<b>Service Territory</b>	City of North Bay
<b>Assigned EB Number</b>	EB-2020-0043
<b>Name of Contact and Title</b>	Micheal Roth - Regulatory Manager
<b>Phone Number</b>	705-474-8100
<b>Email Address</b>	mroth@northbayhydro.com

**Questions**

To determine the first year the continuity schedules in tabs 2a and 2b will be generated for input, answer the following questions:

**Question 1**  
 For Accounts 1588 and 1589,  
 Please indicate the year the accounts were last disposed on a final basis

2016

a) If the accounts were last approved on a final basis, select the year that the balance was last approved on a final basis.

b) If the accounts were last approved on an interim basis, and

2016

i) there are no changes to the previously approved interim balances, select the year that the balances were last approved for disposition on an interim basis.

ii) there are changes to the previously approved interim balances, select the year that the balances were last approved for disposition on a final basis.

(e.g. If 2017 balances reviewed in the 2019 rate application were to be selected, select 2017)

**Question 2**  
 For the remaining Group 1 DVAs,  
 Please indicate the year the accounts were last disposed on a final basis

2016

a) If the accounts were last approved on a final basis, select the year that the balance was last approved on a final basis.

b) If the accounts were last approved on an interim basis, and

2016

i) there are no changes to the previously approved interim balances, select the year that the balances were last approved for disposition on an interim basis.

ii) there are changes to the previously approved interim balances, select the year that the balances were last approved for disposition on a final basis.

**Question 3**

Select the earliest vintage year in which there is a balance in Account 1595

(e.g. If 2016 is the earliest vintage year in which there is a balance in a 1595 sub-account, select 2016)

2014

**Question 4**

Select the earlier of i) the year in which Group 2 DVAs were last disposed and ii) the earliest year in which Group 2 DVAs started to accumulate

2014

To determine whether tabs 6 and 6.2 will be generated, answer the following questions

**Question 5**

Did you have any Class A customers at any point during the period that the Account 1589 balance accumulated (i.e. from the year the balance selected in #1 above to the year requested for disposition) or the test year?

Yes

**Question 6**

Did you have any Class A customers at any point during the period where the balance in Account 1580, Sub-account CBR Class B accumulated (i.e. from the year selected in #2 above to the year requested for disposition) or the test year?

Yes

**General Notes**

**Notes**

Pale green cells represent input cells.

Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

White cells contain fixed values, automatically generated values or formulae.

Pale grey cell represent auto-populated RRR data

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[illegible]

## 2021 Deferral/Variance Account Workform

Please see instructions tab for detailed instructions on how to complete the DVA Continuity Schedule. Column BV has been pre-populated from the most recent RRR filing

[illegible]

## 2021 Deferral/Variance Account Workform

Please see instructions tab for detailed instructions on how to complete the DVA Continuity Schedule. Column BV has been pre-populated from the most recent RRR filing

		2016									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-16	Transactions Debit / (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments(1) during 2016	Closing Principal Balance as of Dec-31-16	Opening Interest Amounts as of Jan-1-16	Interest Jan-1 to Dec-31-16	OEB-Approved Disposition during 2016	Interest Adjustments(1) during 2016	Closing Interest Amounts as of Dec-31-16
<b>Group 1 Accounts</b>											
LV Variance Account	1550	\$0			\$60,035	\$60,035	\$0			\$594	\$594
Smart Metering Entity Charge Variance Account	1551	\$0			-\$1,053	-\$1,053	\$0			-\$11	-\$11
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	\$0			-\$1,569,062	-\$1,569,062	\$0			-\$18,834	-\$18,834
Variance WMS - Sub-account CBR Class A <sup>6</sup>	1580	\$0			\$0	\$0	\$0			\$0	\$0
Variance WMS - Sub-account CBR Class B <sup>6</sup>	1580	\$0			\$105,798	\$105,798	\$0			\$1,622	\$1,622
RSVA - Retail Transmission Network Charge	1584	\$0			-\$72,061	-\$72,061	\$0			-\$2,523	-\$2,523
RSVA - Retail Transmission Connection Charge	1588	\$0			\$141,412	\$141,412	\$0			\$327	\$327
RSVA - Power (excluding Global Adjustment) <sup>4</sup>	1588	\$0			-\$259,359	-\$259,359	\$0			\$375	\$375
RSVA - Global Adjustment <sup>4</sup>	1589	\$0			-\$353,773	-\$353,773	\$0			-\$3,337	-\$3,337
Disposition and Recovery/Refund of Regulatory Balances (2014 and pre-2014) <sup>3</sup>	1595	\$40,078				\$40,078	-\$22,319	-\$27			-\$22,346
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	\$261,610	-\$344,497			-\$82,887	\$76,574	\$189			\$76,763
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>	1595	\$0	-\$585,392	-\$918,277		\$332,885	\$0	\$4,695	-\$17,430		\$22,125
Disposition and Recovery/Refund of Regulatory Balances (2017) <sup>3</sup>	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>	1595	\$0				\$0	\$0				\$0
<i>Refer to the Filing Requirements for disposition eligibility.</i>											
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		\$301,688	-\$929,889	-\$918,277	-\$1,948,063	-\$1,657,987	\$54,255	\$4,857	-\$17,430	-\$21,787	\$54,755
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		\$301,688	-\$929,889	-\$918,277	-\$1,594,290	-\$1,304,214	\$54,255	\$4,857	-\$17,430	-\$18,450	\$58,092
<b>RSVA - Global Adjustment 4</b>	<b>1589</b>	\$0	\$0	\$0	-\$353,773	-\$353,773	\$0	\$0	\$0	-\$3,337	-\$3,337





Ontario Energy Board

## 2021 Deferral/Variance Account Workform

Please see instructions tab for detailed instructions on how to complete the DVA Continuity Schedule. Column BV has been pre-populated from the most recent RRR filing

		2017									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-17	Transactions(1) Debit / (Credit) during 2017	OEB-Approved Disposition during 2017	Principal Adjustments(1) during 2017	Closing Principal Balance as of Dec-31-17	Opening Interest Amounts as of Jan-1-17	Interest Jan-1 to Dec-31-17	OEB-Approved Disposition during 2017	Interest Adjustments(1) during 2017	Closing Interest Amounts as of Dec-31-17
<b>Group 1 Accounts</b>											
LV Variance Account	1550	\$60,035	\$20,689	\$28,636		\$52,088	\$594	\$712	\$496		\$810
Smart Metering Entity Charge Variance Account	1551	\$1,053	\$778	\$235		\$1,596	\$11	\$16	\$7		\$20
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	-\$1,569,062	-\$485,376	-\$1,058,971		-\$995,467	-\$18,834	-\$12,963	-\$19,471		-\$12,326
Variance WMS - Sub-account CBR Class A <sup>5</sup>	1580	\$0				\$0	\$0				\$0
Variance WMS - Sub-account CBR Class B <sup>5</sup>	1580	\$105,798	-\$13,368	\$129,202		-\$36,772	\$1,622	\$114	\$2,307		-\$571
RSVA - Retail Transmission Network Charge	1584	-\$72,061	-\$45,081	-\$110,874		-\$6,268	-\$2,523	-\$380	-\$2,210		-\$693
RSVA - Retail Transmission Connection Charge	1586	\$141,412	\$51,600	\$16,256		\$178,756	\$327	\$1,730	-\$93		\$2,150
RSVA - Power (excluding Global Adjustment) <sup>4</sup>	1588	-\$259,359	\$49,033	-\$195,857	\$92,842	\$78,373	\$375	\$149	-\$1,091		\$1,615
RSVA - Global Adjustment <sup>4</sup>	1589	-\$353,773	-\$213,350	\$521,484	\$485,369	-\$603,238	-\$3,337	-\$4,278	-\$925		-\$6,690
Disposition and Recovery/Refund of Regulatory Balances (2014 and pre-2014) <sup>3</sup>	1595	\$40,078				\$40,078	-\$22,346	-\$29			-\$22,375
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	-\$82,887				-\$82,887	\$78,763	-\$192			\$76,571
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>	1595	\$332,885	-\$297,045			\$35,840	\$22,125	\$1,113			\$23,238
Disposition and Recovery/Refund of Regulatory Balances (2017) <sup>3</sup>	1595	\$0	\$281,061	\$484,954		-\$203,893	\$0	-\$3,027	\$14,814		-\$17,841
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595	\$0				\$0	\$0				\$0
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>	1595	\$0				\$0	\$0				\$0
<i>Refer to the Filing Requirements for disposition eligibility.</i>											
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		-\$1,657,987	-\$652,615	-\$185,405	\$578,211	-\$1,546,986	\$54,755	-\$17,067	-\$6,180	\$0	\$43,868
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		-\$1,304,214	-\$439,265	-\$706,889	\$92,842	-\$943,748	\$58,092	-\$12,789	-\$5,255	\$0	\$50,558
<b>RSVA - Global Adjustment 4</b>	<b>1589</b>	-\$353,773	-\$213,350	\$521,484	\$485,369	-\$603,238	-\$3,337	-\$4,278	-\$925	\$0	-\$6,690





Ontario Energy Board

## 2021 Deferral/Variance Account Workform

Please see instructions tab for detailed instructions on how to complete the DVA Continuity Schedule. Column BV has been pre-populated from the most recent RRR filing

		2018									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-18	Transactions(1) Debit / (Credit) during 2018	OEB-Approved Disposition during 2018	Principal Adjustments(1) during 2018	Closing Principal Balance as of Dec-31-18	Opening Interest Amounts as of Jan-1-18	Interest Jan-1 to Dec-31-18	OEB-Approved Disposition during 2018	Interest Adjustments(1) during 2018	Closing Interest Amounts as of Dec-31-18
<b>Group 1 Accounts</b>											
LV Variance Account	1550	\$52,088	\$20,898	\$31,399		\$41,587	\$810	\$730	\$631		\$909
Smart Metering Entity Charge Variance Account	1551	-\$1,596	-\$20,713	-\$818		-\$21,491	-\$20	-\$278	-\$18		-\$280
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	-\$995,467	-\$100,196	-\$510,091		-\$685,572	-\$12,326	-\$12,920	-\$8,035		-\$17,211
Variance WMS – Sub-account CBR Class A <sup>6</sup>	1580	\$0				\$0	\$0				\$0
Variance WMS – Sub-account CBR Class B <sup>6</sup>	1580	-\$36,772	-\$14,442	-\$23,404		-\$27,810	-\$571	-\$545	-\$1,514		\$398
RSVA - Retail Transmission Network Charge	1584	-\$6,298	\$52,112	\$38,813		\$7,031	-\$693	\$196	\$347		-\$844
RSVA - Retail Transmission Connection Charge	1586	\$176,756	\$233,847	\$125,156		\$285,447	\$2,150	\$5,060	\$2,548		\$4,662
RSVA - Power (excluding Global Adjustment) <sup>4</sup>	1588	\$78,373	-\$67,787	-\$63,502		\$74,088	\$1,615	\$1,136	\$387		\$2,364
RSVA - Global Adjustment <sup>4</sup>	1589	-\$603,238	-\$297,932	-\$875,257		-\$25,913	-\$6,690	\$727	-\$17,292		\$11,329
Disposition and Recovery/Refund of Regulatory Balances (2014 and pre-2014) <sup>3</sup>	1595	\$40,078				\$40,078	-\$22,375	-\$46			-\$22,421
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	-\$82,887				-\$82,887	\$76,571	-\$298			\$76,273
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>	1595	\$35,840	-\$80			\$35,760	\$23,238	\$667			\$23,905
Disposition and Recovery/Refund of Regulatory Balances (2017) <sup>3</sup>	1595	-\$203,893	\$197,635			-\$6,258	-\$17,841	-\$715			-\$18,556
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595	\$0	\$833,666	\$1,277,704		-\$444,038	\$0	-\$12,093	\$22,946		-\$35,039
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>	1595	\$0				\$0	\$0				\$0
<i>Refer to the Filing Requirements for disposition eligibility.</i>											
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		-\$1,546,986	\$837,008	\$0	\$0	-\$709,978	\$43,888	-\$18,379	\$0	\$0	\$25,489
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		-\$943,748	\$1,134,940	\$875,257	\$0	-\$884,065	\$50,558	-\$19,106	\$17,292	\$0	\$14,160
<b>RSVA - Global Adjustment 4</b>	<b>1589</b>	-\$603,238	-\$297,932	-\$875,257	\$0	-\$25,913	-\$6,690	\$727	-\$17,292	\$0	\$11,329



Ontario Energy Board

## 2021 Deferral/Variance Account Workform

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		2019									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-19	Transactions Debit / (Credit) during 2019	OEB-Approved Disposition during 2019	Principal Adjustments(1) during 2019	Closing Principal Balance as of Dec-31-19	Opening Interest Amounts as of Jan-1-19	Interest Jan-1 to Dec-31-19	OEB-Approved Disposition during 2019	Interest Adjustments(1) during 2019	Closing Interest Amounts as of Dec-31-19
<b>Group 1 Accounts</b>											
LV Variance Account	1550	\$41,587	\$35,642			\$77,229	\$909	\$1,325			\$2,234
Smart Metering Entity Charge Variance Account	1551	-\$21,491	-\$2,110			-\$23,601	-\$280	-\$517			-\$797
RSVA - Wholesale Market Service Charge <sup>5</sup>	1580	-\$585,572	-\$104,083			-\$689,655	-\$17,211	-\$13,168			-\$30,379
Variance WMS - Sub-account CBR Class A <sup>6</sup>	1580	\$0				\$0	\$0				\$0
Variance WMS - Sub-account CBR Class B <sup>6</sup>	1580	-\$27,810	-\$41,370			-\$69,180	\$398	-\$1,036			-\$638
RSVA - Retail Transmission Network Charge	1584	\$7,031	\$211,826			\$218,857	-\$844	\$1,361			\$517
RSVA - Retail Transmission Connection Charge	1586	\$285,447	\$105,104			\$390,551	\$4,662	\$6,767			\$11,429
RSVA - Power (excluding Global Adjustment) <sup>4</sup>	1588	\$74,088	-\$203,004			-\$128,916	\$2,364	\$1,414			\$3,778
RSVA - Global Adjustment <sup>4</sup>	1589	-\$25,913	\$196,869			\$170,956	\$11,329	\$8,950			\$20,279
Disposition and Recovery/Refund of Regulatory Balances (2014 and pre-2014) <sup>3</sup>	1595	\$40,078				\$40,078	-\$22,421	-\$55			-\$22,476
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595	-\$82,887				-\$82,887	\$76,273	-\$357			\$75,916
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>	1595	\$35,760				\$35,760	\$23,905	\$804			\$24,709
Disposition and Recovery/Refund of Regulatory Balances (2017) <sup>3</sup>	1595	-\$6,258				-\$6,258	-\$18,556	-\$141			-\$18,697
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595	-\$444,038	\$473,176			\$29,138	-\$35,039	-\$1,614			-\$36,653
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>	1595	\$0				\$0	\$0				\$0
<i>Refer to the Filing Requirements for disposition eligibility.</i>											
<b>Group 1 Sub-Total (including Account 1589 - Global Adjustment)</b>		-\$709,978	\$672,051	\$0	\$0	-\$37,927	\$25,489	\$3,733	\$0	\$0	\$29,222
<b>Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)</b>		-\$684,065	\$475,182	\$0	\$0	-\$208,883	\$14,160	-\$5,218	\$0	\$0	\$8,942
<b>RSVA - Global Adjustment 4</b>	<b>1589</b>	-\$25,913	\$196,869	\$0	\$0	\$170,956	\$11,329	\$8,950	\$0	\$0	\$20,279

## 2021 Deferral/Variance Account Workform

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Account Descriptions	Account Number	2020				Projected Interest on Dec-31-19 Balances				Accounts To Dispose Yes/No	2.1.7 RRR		
		Principal Disposition during 2020 – instructed by OEB	Interest Disposition during 2020 – instructed by OEB	Closing Principal Balances as of Dec 31-19 Adjusted for Dispositions during 2020	Closing Interest Balances as of Dec 31-19 Adjusted for Dispositions during 2020	Projected Interest from Jan 1, 2020 to December 31, 2020 on Dec 31 -19 balance adjusted for disposition during 2020 (2)	Projected Interest from January 1, 2021 to April 30, 2021 on Dec 31 -19 balance adjusted for disposition during 2020 (2)	Total Interest	Total Claim		As of Dec 31-19	Variance RRR vs. 2019 Balance (Principal + Interest)	
Group 1 Accounts													
L/V Variance Account	1550			\$77,229	\$2,234	\$1,062	\$147	\$3,443	\$60,671.91		\$79,463	\$0	
Smart Metering Entity Charge Variance Account	1551			-\$23,601	-\$797	-\$325	-\$45	-\$1,167	-\$24,767.56		-\$24,398	\$0	
RSVA - Wholesale Market Service Charge <sup>4</sup>	1580			-\$689,655	-\$30,379	-\$9,483	-\$1,310	-\$41,173	-\$730,827.13		-\$720,034	\$0	
Variance WMS – Sub-account CBR Class A <sup>5</sup>	1580			\$0	\$0			\$0	\$0.00			\$0	
Variance WMS – Sub-account CBR Class B <sup>5</sup>	1580			-\$69,180	-\$638	-\$951	-\$131	-\$1,720	-\$70,900.68		-\$68,818	\$0	
RSVA - Retail Transmission Network Charge	1584			\$218,857	\$517	\$3,009	\$416	\$3,942	\$222,799.40		\$219,374	\$0	
RSVA - Retail Transmission Connection Charge	1586			\$390,551	\$11,429	\$5,370	\$742	\$17,541	\$406,091.96		\$401,980	\$0	
RSVA - Power (excluding Global Adjustment) <sup>6</sup>	1588			-\$128,916	\$3,778			\$3,778	\$0.00	No	-\$125,138	\$0	
RSVA - Global Adjustment <sup>6</sup>	1589			\$170,956	\$20,279			\$20,279	\$0.00	No	\$191,235	\$0	
Disposition and Recovery/Refund of Regulatory Balances (2014 and pre-2014) <sup>3</sup>	1595			\$40,078	-\$22,476	-\$34	-\$5	-\$22,514	\$17,563.62	Yes	\$17,602	\$0	
Disposition and Recovery/Refund of Regulatory Balances (2015) <sup>3</sup>	1595			-\$62,897	\$75,916	-\$220	-\$30	\$75,665	-\$7,221.61	Yes	-\$6,971	\$0	
Disposition and Recovery/Refund of Regulatory Balances (2016) <sup>3</sup>	1595			\$35,760	\$24,709	\$492	\$68	\$25,268	\$61,028.35	Yes	\$60,469	\$0	
Disposition and Recovery/Refund of Regulatory Balances (2017) <sup>3</sup>	1595			-\$6,258	-\$19,697	-\$96	-\$12	-\$19,795	-\$25,052.58	Yes	-\$24,955	-\$0	
Disposition and Recovery/Refund of Regulatory Balances (2018) <sup>3</sup>	1595			\$29,138	-\$36,653			-\$36,653	\$0.00	No	-\$7,515	-\$1	
Disposition and Recovery/Refund of Regulatory Balances (2019) <sup>3</sup>	1595			\$0	\$0			\$0	\$0.00	No		\$0	
Refer to the Filing Requirements for disposition eligibility.													
Group 1 Sub-Total (including Account 1589 - Global Adjustment)		\$0	\$0	-\$37,827	\$29,222	-\$1,165	-\$161	\$27,895	-\$68,614.26			\$8,706	
Group 1 Sub-Total (excluding Account 1589 - Global Adjustment)		\$0	\$0	-\$208,883	\$8,942	-\$1,105	-\$161	\$7,616	-\$259,849.16			\$199,941	
RSVA - Global Adjustment 4	1589	\$0	\$0	\$170,956	\$20,279	\$0	\$0	\$20,279	\$191,234.84			-\$191,235	

## 2021 Deferral/Variance Account Workform

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Enter the number of utility specific Account 1508 sub-accounts that have been previously approved, regardless of whether disposition is being requested. If none, enter 1 and the generic sub-account will still be listed.

2

Identify and name each sub-account and complete the continuity schedule in the line(s) generated in the continuity schedule. Indicate whether the sub-account is requested for disposition in

		2014									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-14	Transactions Debit / (Credit) during 2014	OEB-Approved Disposition during 2014	Principal Adjustments(1) during 2014	Closing Principal Balance as of Dec-31-14	Opening Interest Amounts as of Jan-1-14	Interest Jan-1 to Dec-31-14	OEB-Approved Disposition during 2014	Interest Adjustments(1) during 2014	Closing Interest Amounts as of Dec-31-14
<b>Group 2 Accounts</b>											
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508					\$0					\$0
Pole Attachment Revenue Variance <sup>3</sup>	1508					\$0					\$0
Retail Service Charge Incremental Revenue <sup>4</sup>	1508					\$0					\$0
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508					\$0					\$0
	1508					\$0					\$0
Retail Cost Variance Account - Retail <sup>5</sup>	1518	-\$389,622	-\$39,975			-\$429,598	-\$16,319	-\$5,998			-\$22,317
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1522					\$0					\$0
Misc. Deferred Debits	1525					\$0					\$0
Retail Cost Variance Account - STR <sup>6</sup>	1548	\$34,105	\$8,736			\$42,840	\$899	\$541			\$1,441
Extra-Ordinary Event Costs	1572					\$0					\$0
Deferred Rate Impact Amounts	1574					\$0					\$0
RSVA - One-time	1582					\$0					\$0
Other Deferred Credits	2425					\$0					\$0
<b>Group 2 Sub-Total</b>		-\$355,518	-\$31,240	\$0	\$0	-\$386,757	-\$15,419	-\$5,457	\$0	\$0	-\$20,878
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592					\$0					\$0
PILs and Tax Variance for 2006 and Subsequent Years- Sub-account CCA Changes	1592					\$0					\$0
<b>LRAM Variance Account<sup>4</sup></b>	<b>1568</b>		\$372,449			\$372,449		\$6,625			\$6,625
<b>Total including Account 1568</b>		-\$355,518	\$341,209	\$0	\$0	-\$14,308	-\$15,419	\$1,168	\$0	\$0	-\$14,251
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential	1522					\$0					\$0
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Contra Account	1522					\$0					\$0
Renewable Generation Connection Capital Deferral Account	1531					\$0					\$0
Renewable Generation Connection OM&A Deferral Account	1532					\$0					\$0
Renewable Generation Connection Funding Adder Deferral Account	1533					\$0					\$0
Smart Grid Capital Deferral Account	1534					\$0					\$0
Smart Grid OM&A Deferral Account	1535					\$0					\$0
Smart Grid Funding Adder Deferral Account	1536					\$0					\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	\$278,085				\$278,085	\$0				\$0
Meter Cost Deferral Account (MIST Meters) <sup>3</sup>	1557										
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575					\$0					
Accounting Changes Under CGAAP Balance + Return Component	1576		-\$3,438,671			-\$3,438,671					

## 2021 Deferral/Variance Account Workform

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Enter the number of utility specific Account 1508 sub-accounts that have been previously approved, regardless of whether disposition is being requested. If none, enter 1 and the generic sub-account will still be listed.

2

Identify and name each sub-account and complete the continuity schedule in the line(s) generated in the continuity schedule. Indicate whether the sub-account is requested for disposition in

		2015									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-15	Transactions Debit / (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments[1] during 2015	Closing Principal Balance as of Dec-31-15	Opening Interest Amounts as of Jan-1-15	Interest Jan-1 to Dec-31-15	OEB-Approved Disposition during 2015	Interest Adjustments[1] during 2015	Closing Interest Amounts as of Dec-31-15
<b>Group 2 Accounts</b>											
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
Pole Attachment Revenue Variance <sup>5</sup>	1508	\$0				\$0	\$0				\$0
Retail Service Charge Incremental Revenue <sup>6</sup>	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508	\$0				\$0	\$0				\$0
	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail <sup>8</sup>	1518	-\$429,598	-\$39,411	-\$389,622		-\$79,387	-\$22,317	-\$3,186	-\$23,955		-\$1,547
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1522	\$0				\$0	\$0				\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR <sup>8</sup>	1548	\$42,840	\$8,839	\$34,105		\$17,574	\$1,441	\$355	\$1,568		\$227
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
<b>Group 2 Sub-Total</b>		-\$386,757	-\$30,573	-\$355,518	\$0	-\$61,812	-\$20,876	-\$2,831	-\$22,387	\$0	-\$1,320
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years- Sub-account CCA Changes	1592	\$0				\$0	\$0				\$0
<b>LRAM Variance Account<sup>4</sup></b>	<b>1568</b>	\$372,449	\$51,727	\$221,924		\$202,252	\$6,625	\$5,078	\$7,712		\$3,991
<b>Total including Account 1568</b>		-\$14,308	\$21,154	-\$133,594	\$0	\$140,440	-\$14,251	\$2,247	-\$14,675	\$0	\$2,671
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential	1522	\$0				\$0	\$0				\$0
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Contra Account	1522	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$0				\$0	\$0				\$0
Renewable Generation Connection OM&A Deferral Account	1532	\$0				\$0	\$0				\$0
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0				\$0	\$0				\$0
Smart Grid Capital Deferral Account	1534	\$0				\$0	\$0				\$0
Smart Grid OM&A Deferral Account	1535	\$0				\$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	\$278,085	-\$137,943			\$140,142	\$0	\$958			\$958
Meter Cost Deferral Account (MIST Meters) <sup>3</sup>	1557					\$0					\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	\$0	\$46,194			\$46,194					
Accounting Changes Under CGAAP Balance + Return Component	1576	-\$3,438,671	\$860,475			-\$2,578,196					



## 2021 Deferral/Variance Account Workform

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Enter the number of utility specific Account 1508 sub-accounts that have been previously approved, regardless of whether disposition is being requested. If none, enter 1 and the generic sub-account will still be listed.

2

Identify and name each sub-account and complete the continuity schedule in the line(s) generated in the continuity schedule. Indicate whether the sub-account is requested for disposition in

		2016									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-16	Transactions(1) Debit / (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments(1) during 2016	Closing Principal Balance as of Dec-31-16	Opening Interest Amounts as of Jan-1-16	Interest Jan-1 to Dec-31-16	OEB-Approved Disposition during 2016	Interest Adjustments(1) during 2016	Closing Interest Amounts as of Dec-31-16
<b>Group 2 Accounts</b>											
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
Pole Attachment Revenue Variance <sup>1</sup>	1508	\$0				\$0	\$0				\$0
Retail Service Charge Incremental Revenue <sup>2</sup>	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508	\$0	\$33,658			\$33,658	\$0	\$183			\$183
	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail <sup>3</sup>	1518	-\$79,387	-\$34,294			-\$113,680	-\$1,547	-\$1,051			-\$2,599
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1522	\$0				\$0	\$0				\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR <sup>4</sup>	1548	\$17,574	\$6,427			\$24,002	\$227	\$223			\$450
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
<b>Group 2 Sub-Total</b>		-\$61,812	\$5,791	\$0	\$0	-\$56,021	-\$1,320	-\$646	\$0	\$0	-\$1,965
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years- Sub-account CCA Changes	1592	\$0				\$0	\$0				\$0
<b>LRAM Variance Account<sup>4</sup></b>	<b>1568</b>	\$202,252	-\$17,518			\$184,734	\$3,991	\$1,490			\$5,481
<b>Total including Account 1568</b>		\$140,440	-\$11,727	\$0	\$0	\$128,713	\$2,671	\$845	\$0	\$0	\$3,516
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential	1522	\$0				\$0	\$0				\$0
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Contra Account	1522	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$0				\$0	\$0				\$0
Renewable Generation Connection OM&A Deferral Account	1532	\$0				\$0	\$0				\$0
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0				\$0	\$0				\$0
Smart Grid Capital Deferral Account	1534	\$0				\$0	\$0				\$0
Smart Grid OM&A Deferral Account	1535	\$0				\$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	\$140,142	-\$138,535			\$1,607	\$958	\$482			\$1,419
Meter Cost Deferral Account (MIST Meters) <sup>5</sup>	1557	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	\$48,194	-\$30,796			\$15,398					
Accounting Changes Under CGAAP Balance + Return Component	1576	-\$2,578,196	\$1,718,797			-\$859,399					

## 2021 Deferral/Variance Account Workform

Please see instructions tab for detailed instructions on how to complete the DVA Continuity Schedule. Column BV has been pre-populated from the most recent RRR filing

Enter the number of utility specific Account 1508 sub-accounts that have been previously approved, regardless of whether disposition is being requested. If none, enter 1 and the generic sub-account will still be listed.

2

Identify and name each sub-account and complete the continuity schedule in the line(s) generated in the continuity schedule. Indicate whether the sub-account is requested for disposition in

		2017									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-17	Transactions(1) Debit / (Credit) during 2017	OEB-Approved Disposition during 2017	Principal Adjustments(1) during 2017	Closing Principal Balance as of Dec-31-17	Opening Interest Amounts as of Jan-1-17	Interest Jan-1 to Dec-31-17	OEB-Approved Disposition during 2017	Interest Adjustments(1) during 2017	Closing Interest Amounts as of Dec-31-17
<b>Group 2 Accounts</b>											
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
Pole Attachment Revenue Variance <sup>5</sup>	1508	\$0				\$0	\$0				\$0
Retail Service Charge Incremental Revenue <sup>6</sup>	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508	\$33,658	\$38,744			\$72,402	\$183	\$665			\$848
	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail <sup>8</sup>	1518	-\$113,680	-\$28,267			-\$141,947	-\$2,599	-\$1,537			-\$4,136
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1522	\$0				\$0	\$0				\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR <sup>8</sup>	1548	\$24,002	\$5,256			\$29,257	\$450	\$303			\$753
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
<b>Group 2 Sub-Total</b>		-\$56,021	\$15,733	\$0	\$0	-\$40,288	-\$1,965	-\$570	\$0	\$0	-\$2,535
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years- Sub-account CCA Changes	1592	\$0				\$0	\$0				\$0
<b>LRAM Variance Account<sup>4</sup></b>	<b>1568</b>	<b>\$184,734</b>	<b>\$102,193</b>	<b>\$184,734</b>		<b>\$102,193</b>	<b>\$5,481</b>	<b>\$2,751</b>	<b>\$6,179</b>		<b>\$2,053</b>
<b>Total including Account 1568</b>		<b>\$128,713</b>	<b>\$117,926</b>	<b>\$184,734</b>	<b>\$0</b>	<b>\$61,905</b>	<b>\$3,516</b>	<b>\$2,181</b>	<b>\$6,179</b>	<b>\$0</b>	<b>-\$482</b>
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential	1522	\$0				\$0	\$0				\$0
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Contra Account	1522	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$0				\$0	\$0				\$0
Renewable Generation Connection OM&A Deferral Account	1532	\$0				\$0	\$0				\$0
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0				\$0	\$0				\$0
Smart Grid Capital Deferral Account	1534	\$0				\$0	\$0				\$0
Smart Grid OM&A Deferral Account	1535	\$0				\$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	\$1,607	\$7			\$1,615	\$1,419	\$19			\$1,439
Meter Cost Deferral Account (MIST Meters) <sup>9</sup>	1557	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	\$15,398	-\$15,398			\$0					
Accounting Changes Under CGAAP Balance + Return Component	1576	-\$859,399	\$859,399			-\$0					

## 2021 Deferral/Variance Account Workform

Please see instructions tab for detailed instructions on how to complete the DVA Continuity Schedule. Column BV has been pre-populated from the most recent RRR filing

Enter the number of utility specific Account 1508 sub-accounts that have been previously approved, regardless of whether disposition is being requested. If none, enter 1 and the generic sub-account will still be listed.

2

Identify and name each sub-account and complete the continuity schedule in the line(s) generated in the continuity schedule. Indicate whether the sub-account is requested for disposition in

		2018									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-18	Transactions Debit / (Credit) during 2018	OEB-Approved Disposition during 2018	Principal Adjustments(1) during 2018	Closing Principal Balance as of Dec-31-18	Opening Interest Amounts as of Jan-1-18	Interest Jan-1 to Dec-31-18	OEB-Approved Disposition during 2018	Interest Adjustments(1) during 2018	Closing Interest Amounts as of Dec-31-18
<b>Group 2 Accounts</b>											
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
Pole Attachment Revenue Variance <sup>5</sup>	1508	\$0	-\$21,354			-\$21,354	\$0				\$0
Retail Service Charge Incremental Revenue <sup>6</sup>	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508	\$72,402	\$30,586			\$102,988	\$848	\$1,697			\$2,545
	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail <sup>6</sup>	1518	-\$141,947	-\$24,103			-\$166,051	-\$4,136	-\$2,868			-\$7,004
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1522	\$0				\$0	\$0				\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR <sup>6</sup>	1548	\$29,257	\$5,031			\$34,288	\$753	\$566			\$1,318
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
<b>Group 2 Sub-Total</b>		-\$40,288	-\$9,840	\$0	\$0	-\$50,128	-\$2,535	-\$605	\$0	\$0	-\$3,140
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2006 and Subsequent Years- Sub-account CCA Changes	1592	\$0				\$0	\$0				\$0
<b>LRAM Variance Account<sup>4</sup></b>	<b>1568</b>	\$102,193	\$75,936			\$178,129	\$2,053	\$1,804			\$3,857
<b>Total including Account 1568</b>		\$61,905	\$66,096	\$0	\$0	\$128,001	-\$482	\$1,199	\$0	\$0	\$717
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential	1522	\$0				\$0	\$0				\$0
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Contra Account	1522	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$0				\$0	\$0				\$0
Renewable Generation Connection OM&A Deferral Account	1532	\$0				\$0	\$0				\$0
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0				\$0	\$0				\$0
Smart Grid Capital Deferral Account	1534	\$0				\$0	\$0				\$0
Smart Grid OM&A Deferral Account	1535	\$0				\$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	\$1,615				\$1,615	\$1,439	\$30			\$1,469
Meter Cost Deferral Account (MIST Meters) <sup>3</sup>	1557	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	\$0				\$0					
Accounting Changes Under CGAAP Balance + Return Component	1576	-\$0				-\$0					



## 2021 Deferral/Variance Account Workform

Please see instructions tab for detailed instructions on how to complete the DVA Continuity Schedule. Column BV has been pre-populated from the most recent RRR filing

Enter the number of utility specific Account 1508 sub-accounts that have been previously approved, regardless of whether disposition is being requested. If none, enter 1 and the generic sub-account will still be listed.

2

Identify and name each sub-account and complete the continuity schedule in the line(s) generated in the continuity schedule. Indicate whether the sub-account is requested for disposition in

		2019									
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-19	Transactions Debit / (Credit) during 2019	OEB-Approved Disposition during 2019	Principal Adjustments(1) during 2019	Closing Principal Balance as of Dec-31-19	Opening Interest Amounts as of Jan-1-19	Interest Jan-1 to Dec-31-19	OEB-Approved Disposition during 2019	Interest Adjustments(1) during 2019	Closing Interest Amounts as of Dec-31-19
<b>Group 2 Accounts</b>											
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$0				\$0	\$0				\$0
Pole Attachment Revenue Variance <sup>5</sup>	1508	-\$21,354	-\$235,866		-\$237,094	-\$494,314	\$0	-\$2,870			-\$2,870
Retail Service Charge Incremental Revenue <sup>6</sup>	1508	\$0				\$0	\$0				\$0
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508	\$102,988	\$31,474		\$31,524	\$165,987	\$2,545	\$2,679			\$5,224
	1508	\$0				\$0	\$0				\$0
Retail Cost Variance Account - Retail <sup>8</sup>	1518	-\$166,051	-\$24,087		-\$23,672	-\$213,809	-\$7,004	-\$3,971			-\$10,975
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1522	\$0				\$0	\$0				\$0
Misc. Deferred Debits	1525	\$0				\$0	\$0				\$0
Retail Cost Variance Account - STR <sup>8</sup>	1548	\$34,288	\$4,719		\$4,770	\$43,777	\$1,318	\$800			\$2,119
Extra-Ordinary Event Costs	1572	\$0				\$0	\$0				\$0
Deferred Rate Impact Amounts	1574	\$0				\$0	\$0				\$0
RSVA - One-time	1582	\$0				\$0	\$0				\$0
Other Deferred Credits	2425	\$0				\$0	\$0				\$0
<b>Group 2 Sub-Total</b>		-\$50,128	-\$223,759	\$0	-\$224,472	-\$498,359	-\$3,140	-\$3,362	\$0	\$0	-\$6,503
PILs and Tax Variance for 2005 and Subsequent Years (excludes sub-account and contra account below)	1592	\$0				\$0	\$0				\$0
PILs and Tax Variance for 2005 and Subsequent Years- Sub-account CCA Changes	1592	\$0	-\$88,952			-\$88,952	\$0				\$0
<b>LRAM Variance Account<sup>4</sup></b>	<b>1568</b>	\$178,129			\$324,824	\$502,953	\$3,857	\$10,683			\$14,540
<b>Total including Account 1568</b>		\$128,001	-\$312,711	\$0	\$100,352	-\$84,358	\$717	\$7,320	\$0	\$0	\$8,037
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential	1522	\$0				\$0	\$0				\$0
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Contra Account	1522	\$0				\$0	\$0				\$0
Renewable Generation Connection Capital Deferral Account	1531	\$0				\$0	\$0				\$0
Renewable Generation Connection OM&A Deferral Account	1532	\$0				\$0	\$0				\$0
Renewable Generation Connection Funding Adder Deferral Account	1533	\$0				\$0	\$0				\$0
Smart Grid Capital Deferral Account	1534	\$0				\$0	\$0				\$0
Smart Grid OM&A Deferral Account	1535	\$0				\$0	\$0				\$0
Smart Grid Funding Adder Deferral Account	1536	\$0				\$0	\$0				\$0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	\$1,615				\$1,615	\$1,469	\$36			\$1,505
Meter Cost Deferral Account (MIST Meters) <sup>5</sup>	1557	\$0				\$0	\$0				\$0
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	\$0				\$0					
Accounting Changes Under CGAAP Balance + Return Component	1576	-\$0				-\$0					

## 2021 Deferral/Variance Account Workform

Please see instructions tab for detailed instructions on how to complete the DVA Continuity Schedule. Column BV has been pre-populated from the most recent RRR filing

		2020		Projected Interest on Dec-31-19 Balances				2.1.7 RRR					
Account Descriptions	Account Number	Principal Disposition during 2020 - instructed by (OEI)	Interest Disposition during 2020 - instructed by (OEI)	Closing Principal Balances as of Dec 31-19 Adjusted for Dispositions	Closing Interest Balances as of Dec 31-19 Adjusted for Dispositions during 2020	Projected Interest From Jan 1, 2020 to December 31, 2020 on Dec 31-19 balance adjusted for disposition during 2020	Projected Interest From January 1, 2021 to April 30, 2021 on Dec 31-19 balance adjusted for disposition during 2020	Total Interest	Total Claim	Accounts to Dispose Yes/No	As of Dec 31-19	Variance RRR vs. 2019 Balance (Principal + Interest)	For Accounts 1508, 1522 and 1592, only show the total control account that is reported in the RRR in the first row for that account in this tab
Group 2 Accounts													
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508			\$0	\$0			\$0	\$0.00			\$0	
Pole Attachment Revenue Variance <sup>1</sup>	1508			-\$494,314	-\$2,870	-\$4,572	-\$839	-\$6,381	-\$502,695.88			\$237,894	
Retail Service Charge Incremental Revenue <sup>1</sup>	1508			\$0	\$0			\$0	\$0.00			\$0	
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508	\$165,967	\$5,224			\$2,021	\$315	\$7,550	\$17,546.74	Yes	\$138,888	-\$15,534	
Retail Cost Variance Account - Retail <sup>2</sup>	1518			-\$213,809	-\$10,875	-\$2,715	-\$406	-\$14,095	-\$227,304.48			\$23,672	Please provide an explanation of the variance in the tab 3 - Appendix A
Pension & OPEB Forecast Actual versus Actual Cash Payment Differential Carrying Charges	1522			\$0	\$0			\$0	\$0.00			\$0	
Misc. Deferred Credits	1525			\$0	\$0			\$0	\$0.00			\$0	
Retail Cost Variance Account - BTR <sup>3</sup>	1548	\$43,777	\$2,119			\$544	\$83	\$2,746	\$46,522.87		\$41,128	-\$4,775	Please provide an explanation of the variance in the tab 3 - Appendix A
Extra-Ordinary Event Costs	1572			\$0	\$0			\$0	\$0.00			\$0	
Deferred Rate Impact Amounts	1574			\$0	\$0			\$0	\$0.00			\$0	
RSVA - One-time	1582			\$0	\$0			\$0	\$0.00			\$0	
Other Deferred Credits	2425			\$0	\$0			\$0	\$0.00			\$0	
Group 2 Sub-Total		\$0	\$0	-\$498,359	-\$6,503	-\$4,721	-\$947	-\$12,171	-\$503,529.79			\$504,862	
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1582			\$0	\$0			\$0	\$0.00			\$0	
PILs and Tax Variance for 2008 and Subsequent Years- Sub-account CGA Changes	1582			-\$88,952	\$0	-\$1,223	-\$189	-\$1,382	-\$80,343.05		-\$177,903	-\$88,952	
LRAM Variance Account <sup>4</sup>	1568	\$259,958	\$14,540	\$242,995	\$0	\$3,182	\$244	\$3,426	\$246,421.03		\$185,986	-\$131,508	Please provide an explanation of the variance in the tab 3 - Appendix A
Total including Account 1568		\$259,958	\$14,540	-\$344,316	-\$6,503	-\$2,782	-\$672	-\$10,138	-\$354,452.41			\$76,321	
Pension & OPEB Forecast Actual versus Actual Cash Payment Differential	1522			\$0	\$0			\$0	\$0.00			\$0	
Pension & OPEB Forecast Actual versus Actual Cash Payment Differential Contra Account	1522			\$0	\$0			\$0	\$0.00			\$0	
Renewable Generation Connection Capital Deferral Account	1531			\$0	\$0			\$0	\$0.00			\$0	
Renewable Generation Connection OMAA Deferral Account	1532			\$0	\$0			\$0	\$0.00			\$0	
Renewable Generation Connection Funding Adder Deferral Account	1533			\$0	\$0			\$0	\$0.00			\$0	
Smart Grid Capital Deferral Account	1534			\$0	\$0			\$0	\$0.00			\$0	
Smart Grid OMAA Deferral Account	1535			\$0	\$0			\$0	\$0.00			\$0	
Smart Grid Funding Adder Deferral Account	1536			\$0	\$0			\$0	\$0.00			\$0	
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555			\$1,615	\$1,505	\$22	\$3	\$1,530	\$1,465.14	Yes	\$3,120	\$0	
Meter Cost Deferral Account (MST Meters) <sup>5</sup>	1557			\$0	\$0			\$0	\$0.00			\$0	
IFRS-CGAP Transition PP&E Amounts Balance - Return Component	1575			\$0					\$0.00	No		\$0	
Accounting Changes Under CGAP Balance - Return Component	1576			-\$0					\$0.00	No		\$0	

Enter the number of utility specific Account 1508 sub-accounts that have been previously approved, regardless of whether disposition is being requested. If none, enter 1 and the generic sub-account will still be listed.

2

Identify and name each sub-account and complete the continuity schedule in the line(s) generated in the continuity schedule. Indicate whether the sub-account is requested for disposition in

Enter the number of utility specific Account 1508 sub-accounts that have been previously approved regardless of whether disposition is being requested. If none, enter 1 and the generic sub-account will still be listed.

Identify and name each sub-account and complete the continuity schedule in the line(s) generated in the continuity schedule. Indicate whether the sub-account is requested for disposition in

Ontario Energy Board



## 2021 Deferral/Variance Account Workform

Accounts that produced a variance on the continuity schedule are listed below.  
Please provide a detailed explanation for each variance below.

	Account Number	Variance RAR vs. 2019 Balance (Principal + Interest)	Explanation
3.2	Variance WMS - Sub-account CBR Class B5	1580 \$ 0.02	
10	Disposition and Recovery/Refund of Regulatory Balances (2014 and pre-2014)3	1535 \$ 0.05	
11	Disposition and Recovery/Refund of Regulatory Balances (2015)3	1535 \$ 0.37	
12	Disposition and Recovery/Refund of Regulatory Balances (2016)3	1535 \$ 0.29	
13	Disposition and Recovery/Refund of Regulatory Balances (2017)3	1535 \$ (0.35)	
14	Disposition and Recovery/Refund of Regulatory Balances (2018)3	1535 \$ (0.79)	
17	Pole Attachment Revenue Variance5	1508 \$ 237,094.11	NEHDL is proposing forecasting through 2020 for disposition. As such NEHDL has recorded in cell BF49 the 2020 forecast amount to properly reflect the proposed disposition amount.
19	Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508 \$ (31,523.69)	NEHDL is proposing forecasting through 2020 for disposition. As such NEHDL has recorded in cell BF51 the 2020 forecast amount to properly reflect the proposed disposition amount.
39	Retail Cost Variance Account - Retail6	1518 \$ 23,671.69	NEHDL is proposing forecasting through 2020 for disposition. As such NEHDL has recorded in cell BF71 the 2020 forecast amount to properly reflect the proposed disposition amount.
42	Retail Cost Variance Account - STR6	1548 \$ (4,763.64)	NEHDL is proposing forecasting through 2020 for disposition. As such NEHDL has recorded in cell BF74 the 2020 forecast amount to properly reflect the proposed disposition amount.
48	PILs and Tax Variance for 2006 and Subsequent Years- Sub-account CCA Changes	1532 \$ (88,951.56)	NEHDL is proposing a 50/50 split of this account. As such NEHDL recorded half the 2019 balance and projected interest to properly reflect the proposed disposition amount.
49	LRAM Variance Account4	1568 \$ (331,505.75)	In its 2020 IRM, NEHDL was approved for the disposition LRAMVA balances totalling \$274,157. NEHDL has recorded the balance as a 2019 adjustment to cell BF88, and reflected this disposition in cells BM88 and BN88. Further, NEHDL is

## 2021 Deferral/Variance Account Workform

In the green shaded cells, enter the data related to the **proposed** load forecast. Do not enter data for the MicroFit class.

Rate Class <small>(Enter Rate Classes in cells below as they appear on your current tariff of rates and charges)</small>	Units	# of Customers	A		B		Distribution Revenue	C		D=A-C	
			Total Metered kWh	Total Metered kW	Metered kWh for Non-RPP Customers <sup>4</sup>	Metered kW for Non-RPP Customers <sup>4</sup>		Metered kWh for Wholesale Market Participants (WMP)	Metered kW for Wholesale Market Participants (WMP)	Total Metered kWh less WMP consumption <small>(if applicable)</small>	Total Metered kW less WMP consumption <small>(if applicable)</small>
RESIDENTIAL	kWh	21,352	201,705,111	-	10,237,722		9,603,495			201,705,111	-
GS<50	kWh	2,649	79,035,853	-	10,863,195		2,822,727			79,035,853	-
GS>50 TO 2999	kW	269	193,697,533	514,190	177,978,054	472,461	2,915,855			193,697,533	514,190
GS>3000 TO 4999	kW	1	14,455,054	27,098	14,455,054	27,098	122,152			14,455,054	27,098
STREET LIGHTING	kW	5,474	2,036,369	5,690	2,036,369	5,690	176,631			2,036,369	5,690
SENTINAL LIGHTS	kW	400	117,429	298	8,652	22	43,510			117,429	298
UMSL	kWh	9	39,490	-			1,216			39,490	-
										-	-
										-	-
										-	-
										-	-
										-	-
										-	-
										-	-
										-	-
										-	-
										-	-
										-	-
										-	-
<b>Total</b>		30,154	491,086,839	547,277	215,579,045	505,271	\$ 15,685,586	-	-	491,086,839	547,277

E		F =B-C-E (deduct E if applicable)							
Forecast Total Metered Test Year kWh for Full Year Class A Customers	Forecast Total Metered Test Year kWh for Transition Customers	Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption	1595 Recovery Share Proportion (2014 and pre-2014) <sup>1</sup>	1595 Recovery Share Proportion (2015) <sup>1</sup>	1595 Recovery Share Proportion (2016) <sup>1</sup>	1595 Recovery Share Proportion (2017) <sup>1</sup>	1568 LRAM Variance Account Class Allocation <sup>3</sup> (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>2</sup>	
-	-	10,237,722	47%	-21%	5%	68%	9,817	21,352	
-	-	10,863,195	19%	16%	5%	22%	79,609	2,649	
28,779,819	-	149,198,235	28%	96%	82%	13%	150,992		
14,455,054	-	0	4%	9%	7%	7%	6,003		
-	-	2,036,369	1%	1%	1%	-10%			
-	-	8,652	0%	-1%	0%	0%			
-	-	-	0.0%	0.0%	0%	0%			
-	-	-							
-	-	-							
-	-	-							
-	-	-							
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-	-	-							
-	-	-							
-	-	-							
-	-	-							
-	-	-							
-	-	-							
43,234,873	-	172,344,172	100%	100%	100%	100%	\$ 246,421		



## 2021 Deferral/Variance Account Workform

	Amounts from Sheet 2	Allocator	RESIDENTIAL	GS<50	GS>50 TO 2999	GS>3000 TO 4999	STREET LIGHTING	SENTINAL LIGHTS	UMSL
LV Variance Account	1550	80,672	kWh	33,135	12,983	31,819	2,375	335	19
Smart Metering Entry Charge Variance Account	1551	(24,758)	# of Customers	(22,034)	(2,734)	0	0	0	0
RSVA - Wholesale Market Service Charge	1580	(801,738)	kWh	(323,355)	(133,031)	(23,538)	(3,324)	(152)	(64)
RSVA - Retail Transmission Network Charge	1584	222,733	kWh	91,511	35,857	87,878	6,558	324	15
RSVA - Retail Transmission Connection Charge	1586	408,092	kWh	167,636	65,679	160,362	12,012	1,632	33
RSVA - Power (including Global Adjustment)	1588	0	kWh	0	0	0	0	0	0
RSVA - Global Adjustment	1589	0	Non-RPP kWh	0	0	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	17,564	%	6,303	3,347	4,978	772	134	25
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	(17,222)	%	1,526	(1,137)	(6,364)	(618)	(85)	54
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	61,026	%	2,789	3,192	50,197	4,345	499	7
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	(25,053)	%	(16,395)	(5,520)	(3,306)	(1,747)	2,555	(15)
Disposition and Recovery/Refund of Regulatory Balances (2018)	1595	0	%	0	0	0	0	0	0
Disposition and Recovery/Refund of Regulatory Balances (2019)	1595	0	%	0	0	0	0	0	0
<b>Total of Group 1 Accounts (including 1589)</b>		<b>(68,614)</b>		<b>(63,443)</b>	<b>(17,363)</b>	<b>9,342</b>	<b>97</b>	<b>2,729</b>	<b>29</b>
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	0	kWh	0	0	0	0	0	0
Pole Attachment Revenue Variance	1508	(502,635)	Distribution Rev.	(307,775)	(30,463)	(33,448)	(3,375)	(5,681)	(1,354)
Retail Service Charge Incremental Revenue	1508	0	kWh	0	0	0	0	0	0
Other Regulatory Assets - Sub-Account - OEB Cost Assessment Variance	1508	173,547	kWh	71,261	27,931	68,451	5,108	720	41
Retail Cost Variance Account - Retail	1508	0	kWh	0	0	0	0	0	0
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1518	(227,904)	kWh	(93,608)	(36,679)	(89,691)	(6,708)	(945)	(54)
Misc. Deferred Debits	1522	0	kWh	0	0	0	0	0	0
Retail Cost Variance Account - STR	1525	0	kWh	0	0	0	0	0	0
Extra-Ordinary Event Costs	1548	46,523	kWh	19,108	7,487	18,350	1,369	193	11
Deferred Rate Impact Amounts	1572	0	kWh	0	0	0	0	0	0
RSVA - One-time	1574	0	kWh	0	0	0	0	0	0
Other Deferred Credits	1582	0	kWh	0	0	0	0	0	0
<b>Total of Group 2 Accounts</b>		<b>(510,530)</b>		<b>(310,993)</b>	<b>(91,724)</b>	<b>(96,538)</b>	<b>(4,145)</b>	<b>(5,693)</b>	<b>(1,396)</b>
PILs and Tax Variance for 2006 and Subsequent Years (includes sub-account and contra account)	1532	0	kWh	0	0	0	0	0	0
PILs and Tax Variance for 2006 and Subsequent Years- Sub-account CCA Charges	1532	(90,344)	kWh	(37,107)	(14,540)	(35,634)	(2,659)	(375)	(22)
<b>Total of Account 1532</b>		<b>(90,344)</b>		<b>(37,107)</b>	<b>(14,540)</b>	<b>(35,634)</b>	<b>(2,659)</b>	<b>(375)</b>	<b>(22)</b>
<b>LRAM Variance Account (Enter dollar amount for each class)</b>	<b>1568</b>	<b>246,421</b>		<b>9,817</b>	<b>79,609</b>	<b>150,992</b>	<b>6,003</b>	<b>0</b>	<b>0</b>
Renewable Generation Connection CMBB Deferral Account	1532	0	kWh	0	0	0	0	0	0
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs	1555	3,145	kWh	1,292	508	1,241	93	13	1
<b>Total of Group 1 Accounts (1550, 1551, 1584, 1586 and 1595)</b>		<b>733,114</b>		<b>265,853</b>	<b>111,668</b>	<b>325,564</b>	<b>23,696</b>	<b>6,054</b>	<b>221</b>
<b>Total of Account 1580 and 1588 (not allocated to WMPs)</b>		<b>(801,728)</b>		<b>(329,295)</b>	<b>(129,031)</b>	<b>(316,222)</b>	<b>(23,599)</b>	<b>(3,324)</b>	<b>(192)</b>
<b>Account 1589 (allocated to Non-WMPs)</b>		<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Group 2 Accounts (including 1532, 1532, 1555)</b>		<b>(597,728)</b>		<b>(346,808)</b>	<b>(105,758)</b>	<b>(130,932)</b>	<b>(6,712)</b>	<b>(6,055)</b>	<b>(1,417)</b>
IFRS-CGAAP Transition PPAE Amounts Balance + Return Component	1575	0	kWh	0	0	0	0	0	0
Accounting Changes Under CGAAP Balance + Return Component	1576	0	kWh	0	0	0	0	0	0
<b>Total of Accounts 1575 and 1576</b>		<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## 2021 Deferral/Variance Account Workform

- 1a The year Account 1589 GA was last disposed
- 1b The year Account 1580 CBR Class B was last disposed  Note that the sub-account was established in 2015.
- 2a Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from the year after the balance was last disposed (regardless of if the disposition was interim or final) to the current year requested for disposition)?  [e.g. If you received approval to dispose of the GA variance account balance as at December 31, 2015, the period the GA variance accumulated would be 2016 to 2018.]
- 2b Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1580, sub-account CBR Class B balance accumulated (i.e. from the year after the balance was last disposed (regardless of if the disposition was interim or final) to the current year requested for disposition)?  [e.g. If you received approval to dispose of the CBR Class B balance as at December 31, 2016, the period the CBR Class B variance accumulated would be 2017 to 2018.]
- 3a Enter the number of transition customer you had during the period the Account 1589 GA or Account 1580 CBR B balance

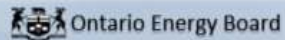
Transition Customers - Non-loss Adjusted Billing Determinants by Customer

Customer	Rate Class		2019		2018		2017	
			January to June	July to December	January to June	July to December	January to June	July to December
Customer 1	GS>50 TO 2999	kWh	5,753,609	6,236,693	5,087,242	6,315,732	5,404,462	6,042,580
		kW	11,309	12,440	13,954	16,578	15,216	16,297
		Class AB	A	A	A	A	B	A
Customer 2	GS>50 TO 2999	kWh	5,433,558	5,326,194	5,374,903	5,632,373	5,374,433	5,415,362
		kW	11,389	11,424	11,315	13,002	11,550	12,944
		Class AB	A	A	A	A	B	A
Customer 3	GS>50 TO 2999	kWh	1,348,637	1,402,447	1,382,095	1,456,618	1,430,438	1,349,392
		kW	4,195	3,334	3,624	3,366	3,488	3,653
		Class AB	A	A	A	A	B	A
Customer 4	GS>50 TO 2999	kWh	1,677,762	1,777,379	2,083,655	1,511,933	2,152,202	1,807,962
		kW	4,666	4,975	5,308	4,423	5,004	4,950
		Class AB	A	B	B	A	B	B
Customer 5	GS>50 TO 2999	kWh	1,979,282	1,743,328	2,277,064	1,833,407	2,074,071	1,990,359
		kW	5,015	4,418	5,084	4,615	4,792	4,466
		Class AB	B	A	B	B	B	B

- 3b Enter the number of rate classes in which there were customers who were Class A for the full year during the period the Account 1589 GA or Account 1580 CBR B balance accumulated (i.e. from the year after the balance was last disposed (regardless of if the disposition was interim or final) to the current year requested for disposition)

In the table, enter i) the total Class A consumption for full year Class A customers in each rate class for each year (including any transition customers identified in table 3a above); and ii) the total forecast Class A and Class B consumption for transition customers and full year Class A customers in each rate class for the test year.

Rate Classes with Class A Customers - Billing Determinants by Rate Class		Transition Customers (Total Class A and B Consumption)		Class A Customer for Full Year (Total Class A Consumption)			
Rate Class		Test Year Forecast	Test Year Forecast	2019	2018	2017	
GS>50 TO 2999	kWh	-	28,779,819	25,567,138	25,249,822	-	-
	kW	-	62,663	54,689	62,439	-	-
GS>3000 TO 4999	kWh	-	14,455,054	15,352,960	16,185,720	16,522,752	
	kW	-	27,098	29,275	30,271	30,516	



## 2021 Deferral/Variance Account Workform

This tab allocates the GA balance to transition customers (i.e Class A customers who were former Class B customers and Class B customers who were former Class A customers) who contributed to the current GA balance. The tables below calculate specific amounts for each customer who made the change. The general GA rate rider to non-RPP customers is not to be charged to the transition customers that are allocated amounts in the table below. Consistent with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year Account 1589 GA Balance Last Disposed

2016

### Allocation of total Non-RPP Consumption (kWh) between Current Class B and Class A/B Transition Customers

		Total	2019	2018	2017
Non-RPP Consumption Less WMP Consumption	A	778,648,680	264,389,064	262,456,969	251,802,646
Customers	B	17,740,377	3,421,090	1,511,933	12,807,354
Less Consumption for Full Year Class A Customers	C	98,878,392	40,920,098	41,435,542	16,522,752
<b>Total Class B Consumption for Years During Balance Accumulation</b>	<b>D = A-B-C</b>	<b>662,029,911</b>	<b>220,047,876</b>	<b>219,509,494</b>	<b>222,472,540</b>
All Class B Consumption for Transition Customers	E	30,184,834	3,756,662	6,194,125	20,234,047
<b>Transition Customers' Portion of Total Consumption</b>	<b>F = E/D</b>	<b>4.56%</b>			

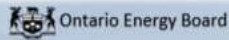
### Allocation of Total GA Balance \$

Total GA Balance	G	\$	-
Transition Customers Portion of GA Balance	H=F*G	\$	-
GA Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	\$	-

### Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers		5							
Customer		Total Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2019	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2018	Metered Consumption (kWh) for Transition Customers During the Period When They Were Class B Customers in 2017	% of kWh	Customer Specific GA Allocation for the Period When They Were a Class B customer	Monthly Equal Payments	
Customer 1		5,404,462	0	0	5,404,462	17.90%	\$ -	\$ -	
Customer 2		5,374,493	0	0	5,374,493	17.81%	\$ -	\$ -	
Customer 3		1,430,498	0	0	1,430,498	4.74%	\$ -	\$ -	
Customer 4		7,821,198	1,777,379	2,083,655	3,960,164	25.91%	\$ -	\$ -	
Customer 5		10,154,183	1,979,282	4,110,471	4,064,430	33.64%	\$ -	\$ -	
<b>Total</b>		<b>30,184,834</b>	<b>3,756,662</b>	<b>6,194,125</b>	<b>20,234,047</b>	<b>100.00%</b>	<b>\$ -</b>	<b>\$ -</b>	





## 2021 Deferral/Variance Account Workform

This tab allocates the CBR Class B balance to transition customers (i.e. Class A customers who were former Class B customers and Class B customers who were former Class A customers) who contributed to the current CBR Class B balance. The tables below calculate specific amounts for each customer who made the change. The general CBR Class B rate rider is not to be charged to the transition customers that are allocated amounts in the table below. Consistent with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year Account 1580 CBR Class B was Last

Allocation of Total Consumption (kWh) between Current Class B and Class A/B Transition Customers

		Total	2019	2018	2017
Total Consumption Less WMP Consumption	A	1,475,141,327	435,761,810	436,360,971	482,336,546
Less Class A Consumption for Partial Year Class A Customers	B	17,740,377	3,421,090	1,511,933	12,807,354
Less Consumption for Full Year Class A Customers	C	96,876,392	40,920,096	414,35,542	16,522,752
<b>Total Class B Consumption for Years During Balance Accumulation</b>	<b>D = A-B-C</b>	<b>1,358,522,558</b>	<b>451,420,622</b>	<b>454,033,496</b>	<b>453,068,440</b>
All Class B Consumption for Transition Customers	E	30,164,834	3,756,662	6,194,125	20,234,047
<b>Transition Customers' Portion of Total Consumption</b>	<b>F = E/D</b>	<b>2.22%</b>			

Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	G	-\$	70,901
Transition Customers' Portion of CBR Class B Balance	H=F*G	-\$	1,575
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	I=G-H	-\$	69,325

Allocation of CBR Class B Balances to Transition Customers

# of Class A/B Transition Customers	5									
Customer		Total Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2019	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2018	Metered Class B Consumption (kWh) for Transition Customers During the Period When They were Class B Customers in 2017	% of kWh	CBR Class B Allocation for the Period When They were a Class B Customer	Monthly Equal Payments	Revised Monthly Payment	
Customer 1		5,404,462	-	-	5,404,462	17.90%	-\$	282	-\$	24
Customer 2		5,374,493	-	-	5,374,493	17.81%	-\$	280	-\$	23
Customer 3		1,430,498	-	-	1,430,498	4.74%	-\$	75	-\$	6
Customer 4		7,821,198	1,777,379	2,083,855	3,960,164	25.91%	-\$	408	-\$	34
Customer 5		10,164,183	1,979,282	4,110,471	4,064,430	33.64%	-\$	530	-\$	44
Total		30,164,834	3,756,662	6,194,125	20,234,047	100.00%	-\$	1,575	-\$	131

If the CBR Class B rate rider calculated in tab 7 rounds to zero at the fourth decimal place for one or more rate classes, the entire balance in Account 1580 CBR Class B, including the amount allocated to transition customers will be transferred to Account 1580 WMS and disposed through the

## 2021 Deferral/Variance Account Workform

No Input Required in this tab. The purpose of this tab is to calculate the billing determinants for CBR rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1580, sub-account CBR Class B balance accumulated.

The Year the Account 1580 CBR Class B was Last Disposed.

2016

	Total Metered Forecast Consumption Minus WMP		Forecast Total Metered Test Year kWh for Full Year Class A Customers		Forecast Total Metered Test Year kWh for Transition Customers		Metered Consumption for Current Class B Customers (Total Consumption LESS WMP, Class A and Transition Customers' Consumption)		% of total kWh
	kWh	kW	kWh	kW	kWh	kW	kWh	kW	
RESIDENTIAL	201,705,111	-	0	0	0	0	201,705,111	-	45%
GS<50	79,035,853	-	0	0	0	0	79,035,853	-	18%
GS>50 TO 2999	193,697,533	514,190	28,779,819	62,663	0	0	164,917,714	451,527	37%
GS>3000 TO 4999	14,455,054	27,098	14,455,054	27,098	0	0	-	0	0%
STREET LIGHTING	2,036,369	5,690	0	0	0	0	2,036,369	5,690	0%
SENTINAL LIGHTS	117,429	298	0	0	0	0	117,429	298	0%
UMSL	39,490	-	0	0	0	0	39,490	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
-	-	-	0	0	0	0	-	-	0%
<b>Total</b>	<b>491,086,839</b>	<b>547,277</b>	<b>43,234,873</b>	<b>89,761</b>	<b>-</b>	<b>-</b>	<b>447,851,966</b>	<b>457,516</b>	<b>100%</b>

12

## 1557 1551 1594 1596 1595 1590 and 1589 per instructions

<b>Rate Class (Enter Rate Classes in cells below)</b>	<b>Units</b>	<b>kW / kWh / # of Customers</b>	<b>Allocated Group 1 Balance (excluding 1589)</b>	<b>Rate Rider for Deferral/Variance Accounts</b>
RESIDENTIAL	kWh	201,705,111	-\$ 63,443	- 0.0003
GS<50	kWh	79,035,853	-\$ 17,363	- 0.0002
GS>50 TO 2999	kW	514,190	\$ 9,342	0.0182
GS>3000 TO 4999	kW	27,098	\$ 97	0.0036
STREET LIGHTING	kW	5,690	\$ 2,729	0.4796
SENTINAL LIGHTS	kW	298	\$ 29	0.0979
UMSL	kWh	39,490	-\$ 5	- 0.0001
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
<b>Total</b>			<b>-\$ 68,614</b>	

## Rate Rider Calculation for Group 1 Deferral / Variance Accounts Balances (excluding Global Adj.) - NON-WMP

2007 and 2008

<b>Rate Class</b> <b>(Enter Rate Classes in cells below)</b>	<b>Units</b>	<b>kW / kWh / # of Customers</b>	<b>Allocated Group 1 Balance - Non- WMP</b>	<b>Rate Rider for Deferral/Variance Accounts</b>
RESIDENTIAL		-	\$ -	-
GS<50		-	\$ -	-
GS>50 TO 2999		-	\$ -	-
GS>3000 TO 4999		-	\$ -	-
STREET LIGHTING		-	\$ -	-
SENTINAL LIGHTS		-	\$ -	-
UMSL		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
Total			\$ -	

Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP calculated separately in the table above. For all rate classes without WMP customers, balances in Accounts 1580 and 1588 are included in Deferral/Variance Account Rate Riders calculated in the first table above and disposed through a combined Deferral/Variance Account and Rate Rider.

**Rate Rider Calculation for Account 1580, sub-account CBR Class B**

1507 Sub-account CEF Class B

<b>Rate Class</b>	<b>Units</b>	<b>kW / kWh / # of Customers</b>	<b>Allocated Sub-account 1580 CBR Class B Balance</b>	<b>Rate Rider for Sub-account 1580 CBR Class</b>	<b>Revised Rate Rider for Deferral/Variance Accounts</b>
(Enter Rate Classes in cells below)					
RESIDENTIAL	kWh	201,705,111	\$ - 31,223	- 0.0000	\$ -
GS<50	kWh	79,035,853	\$ - 12,234	- 0.0000	\$ -
GS>50 TO 2999	kW	451,527	\$ - 25,520	- 0.0047	\$ -
GS>3000 TO 4999	kW	0	\$ -	-	\$ -
STREET LIGHTING	kW	5,690	\$ - 315	- 0.0046	\$ -
SENTINAL LIGHTS	kW	298	\$ - 18	- 0.0051	\$ -
UMSL	kWh	39,490	\$ - 6	- 0.0000	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
		-	\$ -	-	\$ -
Total			\$ - 69,325		

Rate rider calculated separately only if Class A customers exist during the period the balance accumulated

### Rate Rider Calculation for RSVA - Power - Global Adjustment

Balance of Account 1589 Allocated to Non-VNPs

<b>Rate Class (Enter Rate Classes in cells below)</b>	<b>Units</b>	<b>kWh</b>	<b>Allocated Global Adjustment Balance</b>	<b>Rate Rider for RSVA - Power - Global Adjustment</b>
RESIDENTIAL	kWh	10,237,722	\$ -	-
GS<50	kWh	10,863,195	\$ -	-
GS>50 TO 2999	kWh	149,198,235	\$ -	-
GS>3000 TO 4999	kWh	0	\$ -	-
STREET LIGHTING	kWh	2,036,369	\$ -	-
SENTINAL LIGHTS	kWh	8,652	\$ -	-
UMSL	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
	kWh	-	\$ -	-
Total			\$ -	

### Rate Rider Calculation for Group 2 Accounts

<b>Rate Class</b> <b>(Enter Rate Classes in cells below)</b>	<b>Units</b>	<b># of Customers</b>	<b>Allocated Group 2 Balance</b>	<b>Rate Rider for Group 2 Accounts</b>
RESIDENTIAL	# of Customers	21,352	-\$ 346,808	-\$ 1.35
GS<50	kWh	79,035,853	-\$ 105,758	-\$ 0.0013
GS>50 TO 2999	kW	514,190	-\$ 130,932	-\$ 0.2546
GS>3000 TO 4999	kW	27,098	-\$ 6,712	-\$ 0.2471
STREET LIGHTING	kW	5,690	-\$ 6,055	-\$ 1.0641
SENTINAL LIGHTS	kW	298	-\$ 1,417	-\$ 4.7555
UMSL	kWh	39,490	-\$ 47	-\$ 0.0012
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
<b>Total</b>			<b>-\$ 597,728</b>	



### Rate Rider Calculation for Accounts 1575 and 1576

Please indicate the Rate Rider Recovery Period (in months)	12
--	----

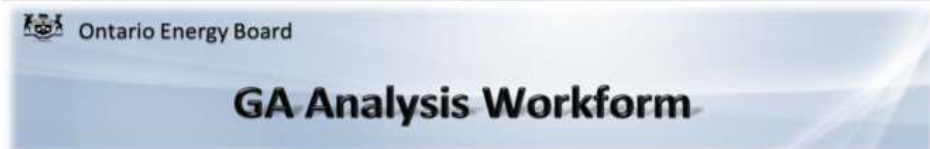
<b>Rate Class (Enter Rate Classes in cells below)</b>	<b>Units</b>	<b># of Customers</b>	<b>Allocated Accounts 1575 and 1576 Balances</b>	<b>Rate Rider for Accounts 1575 and 1576</b>
RESIDENTIAL	# of Customers	21,352	\$ -	-
GS<50		-	\$ -	-
GS>50 TO 2999		-	\$ -	-
GS>3000 TO 4999		-	\$ -	-
STREET LIGHTING		-	\$ -	-
SENTINAL LIGHTS		-	\$ -	-
UMSL		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
Total			\$ -	-

### Rate Rider Calculation for Accounts 1568

Please indicate the Rate Rider Recovery Period (in months)	12
--	----

<b>Rate Class</b> <b>(Enter Rate Classes in cells below)</b>	<b>Units</b>	<b>kW / kWh / # of Customers</b>	<b>Allocated Account 1568 Balance</b>	<b>Rate Rider for Account 1568</b>
RESIDENTIAL	# of Customers	21,352	\$ 9,817	0.0383
GS<50	kWh	79,035,853	\$ 79,609	0.0010
GS>50 TO 2999	kW	514,190	\$ 150,992	0.2936
GS>3000 TO 4999	kW	27,098	\$ 6,003	0.2215
STREET LIGHTING		-	\$ -	-
SENTINAL LIGHTS		-	\$ -	-
UMSL		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
		-	\$ -	-
<b>Total</b>			<b>\$ 246,421</b>	

# 1 APPENDIX 9-B: GA Analysis Workform



Version 1.9

## Account 1589 Global Adjustment (GA) Analysis Workform

Input cells  
Drop down cells

Utility Name NORTH BAY HYDRO DISTRIBUTION LIMITED

### Note 1

For Account 1589,  
a) If the account was last approved on a final basis, select the year that the balance was last approved on a final basis.  
b) If the account was last approved on an interim basis, and  
i) there are no changes to the previously approved interim balances, select the year that the balances were last approved for disposition on an interim basis. OR  
ii) there are changes to the previously approved interim balances, select the year that the balances were last approved for disposition on a final basis. An explanation should be provided to explain the reason for the change in the previously approved interim balances.  
(e.g. If 2017 balances reviewed in the 2019 rate application were to be selected, select 2017)

2016

### Instructions:

1) Determine which scenario above applies (a, bi or bii). Select the appropriate year to generate the GA Analysis Workform tabs and the Principal Adjustments tab.

For example:

- Scenario a - If 2018 balances were last approved on a final basis - Select 2018 and a GA Analysis Workform for 2019 will be generated.
- Scenario bi - If 2018 balances were last approved on an interim basis and there are no changes to 2018 balances - Select 2018 and a GA Analysis Workform for 2019 will be generated.
- Scenario bii - If 2018 balances were last approved on an interim basis, there are changes to 2018 balances, and 2017 balances were last approved for disposition - Select 2017 and GA Analysis Workforms for 2018 and 2019 will be generated.

2) Complete the GA Analysis Workform for each year generated.

3) Complete the Principal Adjustments tab. Note that the number of years that require principal adjustment reconciliations are all shown in one Principal Adjustments tab, depending on the year selected on the Information Sheet.

Year	Annual Net Change in Expected GA Balance from GA Analysis	Net Change in Principal Balance in the GL	Reconciling Items	Adjusted Net Change in Principal Balance in the GL	Unresolved Difference	\$ Consumption at Actual Rate Paid	Unresolved Difference as % of Expected GA Payments to IESO
2017	\$ 209,981	\$ (213,350)	\$ 434,493	\$ 221,143	\$ 11,162	\$ 20,346,531	0.1%
2018	\$ (312,033)	\$ (297,932)	\$ (38,464)	\$ (336,396)	\$ (24,364)	\$ 17,100,071	-0.1%
2019	\$ 351,230	\$ 196,870	\$ 67,904	\$ 264,774	\$ (86,457)	\$ 19,842,352	-0.4%
Cumulative Balance	\$ 249,179	\$ (314,412)	\$ 463,933	\$ 149,521	\$ (99,658)	\$ 57,288,954	N/A

## GA Analysis Workform

Note 2 Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)

Year		2017		
Total Metered excluding WMP	C = A+B	482,398,546	kWh	100%
RPP	A	258,570,810	kWh	53.6%
Non RPP	B = D+E	223,827,736	kWh	46.4%
Non-RPP Class A	D	29,330,106	kWh	6.1%
Non-RPP Class B*	E	194,497,631	kWh	40.3%

\*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

Note 3 GA Billing Rate

GA is billed on the

1st Estimate

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

Yes

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any particular month

Yes

Note 4 Analysis of Expected GA Amount

Year	2017								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	-M-K
January	20,327,583			20,327,583	0.06687	\$ 1,359,305	0.08227	\$ 1,672,350	\$ 313,045
February	18,459,787			18,459,787	0.10559	\$ 1,949,169	0.08639	\$ 1,594,741	\$ (354,428)
March	20,350,527			20,350,527	0.08409	\$ 1,711,276	0.07135	\$ 1,452,010	\$ (259,266)
April	17,261,438			17,261,438	0.06874	\$ 1,186,551	0.10778	\$ 1,860,438	\$ 673,887
May	17,078,413			17,078,413	0.10623	\$ 1,814,240	0.12307	\$ 2,101,840	\$ 287,600
June	16,977,685			16,977,685	0.11954	\$ 2,029,513	0.11848	\$ 2,011,516	\$ (17,996)
July	15,182,761			15,182,761	0.10652	\$ 1,617,268	0.11280	\$ 1,712,615	\$ 95,348
August	15,076,101			15,076,101	0.11500	\$ 1,733,752	0.10109	\$ 1,524,043	\$ (209,709)
September	14,954,094			14,954,094	0.12739	\$ 1,905,002	0.08864	\$ 1,325,531	\$ (579,471)
October	15,024,657			15,024,657	0.10212	\$ 1,534,318	0.12563	\$ 1,887,548	\$ 353,230
November	16,215,805			16,215,805	0.11164	\$ 1,810,332	0.09704	\$ 1,573,582	\$ (236,751)
December	17,707,361			17,707,361	0.08391	\$ 1,485,825	0.09207	\$ 1,630,317	\$ 144,492
<b>Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)</b>	<b>204,616,211</b>	<b>-</b>	<b>-</b>	<b>204,616,211</b>		<b>\$ 20,136,550</b>		<b>\$ 20,346,531</b>	<b>\$ 209,981</b>

Calculated Loss Factor 1.0520  
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW 1.0471  
Difference 0.0049



a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.

Column F is already taken from an external analysis that treat categorizes billed consumption into appropriate mo

b) Please provide an explanation in the textbox below if the difference in loss factor is greater than 1%

Note 5 Reconciling Items

	Item	Amount	Explanation	Principal Adjustment on DVA Continuity Schedule	Principal Adjustments If "no", please provide an explanation
	<b>Net Change in Principal Balance in the GL (i.e. Transactions in the Year)</b>	<b>-\$ 213,350</b>			
1a	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year	\$ 409,353	Prior yr Reversal	No	N/A
1b	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year		Incorporated in Y/E pricipie		
2a	Remove prior year end unbilled to actual revenue differences	\$ 76,016	Prior yr Reversal	No	Immaterial
2b	Add current year end unbilled to actual revenue differences	-\$ 50,876	Actual VS Accrual Variance	No	Immaterial
3a	Remove difference between prior year accrual/forecast to actual from long term load transfers				
3b	Add difference between current year accrual/forecast to actual from long term load transfers				
4	Remove GA balances pertaining to Class A customers				
5	Significant prior period billing adjustments recorded in current year				
6	Differences in GA IESO posted rate and rate charged on IESO invoice				
7	Differences in actual system losses and billed TLFs				
8	Others as justified by distributor				
9					
10					

Note 6	Adjusted Net Change in Principal Balance in the GL	\$ 221,143
	Net Change in Expected GA Balance in the Year Per Analysis	\$ 209,981
	Unresolved Difference	\$ 11,162
	Unresolved Difference as % of Expected GA Payments to IESO	0.1%

## GA Analysis Workform

Note 2 Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)

Year		2018		
Total Metered excluding WMP	C = A+B	496,980,971	kWh	100%
RPP	A	273,151,806	kWh	55.0%
Non RPP	B = D+E	223,829,165	kWh	45.0%
Non-RPP Class A	D	42,947,475	kWh	8.6%
Non-RPP Class B*	E	180,881,690	kWh	36.4%

\*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

Note 3 GA Billing Rate

GA is billed on the

1st Estimate

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

Yes

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any particular month

Yes

Note 4 Analysis of Expected GA Amount

Year	2018								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	-M-K
January	18,772,168			18,772,168	0.08777	\$ 1,647,633	0.06736	\$ 1,264,493	\$ (383,140)
February	16,246,860			16,246,860	0.07333	\$ 1,191,382	0.08167	\$ 1,326,881	\$ 135,499
March	16,695,684			16,695,684	0.07877	\$ 1,315,119	0.09481	\$ 1,582,918	\$ 267,799
April	15,357,529			15,357,529	0.09810	\$ 1,506,574	0.09959	\$ 1,529,456	\$ 22,883
May	14,566,515			14,566,515	0.09392	\$ 1,368,087	0.10793	\$ 1,572,164	\$ 204,077
June	14,236,159			14,236,159	0.13336	\$ 1,898,534	0.11896	\$ 1,693,533	\$ (205,001)
July	15,441,821			15,441,821	0.08502	\$ 1,312,864	0.07737	\$ 1,194,734	\$ (118,130)
August	15,138,524			15,138,524	0.07790	\$ 1,179,291	0.07490	\$ 1,133,875	\$ (45,416)
September	14,061,708			14,061,708	0.08424	\$ 1,184,558	0.08584	\$ 1,207,057	\$ 22,499
October	14,835,338			14,835,338	0.08921	\$ 1,323,461	0.12059	\$ 1,788,993	\$ 465,533
November	15,916,889			15,916,889	0.12235	\$ 1,947,431	0.09855	\$ 1,568,609	\$ (378,822)
December	16,711,998			16,711,998	0.09198	\$ 1,537,170	0.07404	\$ 1,237,356	\$ (299,813)
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	187,981,193	-	-	187,981,193		\$ 17,412,104		\$ 17,100,071	\$ (312,033)

Calculated Loss Factor 1.0392

Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW 1.0471  
Difference -0.0079

a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.

Column F is already taken from an external analysis that treat categorizes billed consumption into appropriate mo

b) Please provide an explanation in the textbox below if the difference in loss factor is greater than 1%

Note 5 Reconciling Items

	Item	Amount	Explanation	Principal Adjustment on DVA Continuity Schedule	Principal Adjustments If "no", please provide an explanation
	<b>Net Change in Principal Balance in the GL (i.e. Transactions in the Year)</b>	\$ (297,932)			
1a	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year		Incorporated in Y/E principle		
1b	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year		Incorporated in Y/E principle		
2a	Remove prior year end unbilled to actual revenue differences	\$ 50,876	Prior yr Reversal	No	Immaterial
2b	Add current year end unbilled to actual revenue differences	\$ (89,340)	Actual VS Accrual Variance	No	Immaterial
3a	Remove difference between prior year accrual/forecast to actual from long term load transfers				
3b	Add difference between current year accrual/forecast to actual from long term load transfers				
4	Remove GA balances pertaining to Class A customers				
5	Significant prior period billing adjustments recorded in current year				
6	Differences in GA IESO posted rate and rate charged on IESO invoice				
7	Differences in actual system losses and billed TLFs				
8	Others as justified by distributor				
9					
10					

Note 6	<b>Adjusted Net Change in Principal Balance in the GL</b>	\$ (336,396)
	<b>Net Change in Expected GA Balance in the Year Per Analysis</b>	\$ (312,033)
	<b>Unresolved Difference</b>	\$ (24,364)
	<b>Unresolved Difference as % of Expected GA Payments to IESO</b>	<u>-0.1%</u>

## GA Analysis Workform

Note 2 **Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable)**

Year		2019		
Total Metered excluding WMP	C = A+B	495,761,810	kWh	100%
RPP	A	273,948,239	kWh	55.3%
Non RPP	B = D+E	221,813,572	kWh	44.7%
Non-RPP Class A	D	44,341,188	kWh	8.9%
Non-RPP Class B*	E	177,472,384	kWh	35.8%

\*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

Note 3 **GA Billing Rate**

GA is billed on the

1st Estimate

Please confirm that the same GA rate is used to bill all customer classes. If not, please provide further details

Yes

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any particular month

Yes

Note 4 **Analysis of Expected GA Amount**

Year	2019								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	H	I = F-G+H	J	K = I*J	L	M = I*L	-M-K
January	18,461,805			18,461,805	0.06741	\$ 1,244,510	0.08092	\$ 1,493,929	\$ 249,419
February	16,365,707			16,365,707	0.09657	\$ 1,580,436	0.08812	\$ 1,442,146	\$ (138,290)
March	17,074,456			17,074,456	0.08105	\$ 1,383,885	0.08041	\$ 1,372,957	\$ (10,928)
April	14,928,241			14,928,241	0.08129	\$ 1,213,517	0.12333	\$ 1,841,100	\$ 627,583
May	14,158,436			14,158,436	0.12860	\$ 1,820,775	0.12604	\$ 1,784,529	\$ (36,246)
June	13,568,143			13,568,143	0.12444	\$ 1,688,420	0.13728	\$ 1,862,635	\$ 174,215
July	15,393,953			15,393,953	0.13527	\$ 2,082,340	0.09645	\$ 1,484,747	\$ (597,593)
August	14,333,624			14,333,624	0.07211	\$ 1,033,598	0.12607	\$ 1,807,040	\$ 773,442
September	13,360,920			13,360,920	0.12934	\$ 1,728,101	0.12263	\$ 1,638,450	\$ (89,652)
October	14,381,985			14,381,985	0.17878	\$ 2,571,211	0.13680	\$ 1,967,456	\$ (603,756)
November	15,909,323			15,909,323	0.10727	\$ 1,706,593	0.09953	\$ 1,583,455	\$ (123,138)
December	16,778,339			16,778,339	0.08569	\$ 1,437,736	0.09321	\$ 1,563,909	\$ 126,173
<b>Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)</b>	<b>184,714,931</b>	<b>-</b>	<b>-</b>	<b>184,714,931</b>		<b>\$ 19,491,122</b>		<b>\$ 19,842,352</b>	<b>\$ 351,230</b>

Calculated Loss Factor	1.0408
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW	1.0471
Difference	-0.0063



Calculated Loss Factor	1.0408
Most Recent Approved Loss Factor for Secondary Metered Customer < 5,000kW	1.0471
Difference	-0.0063

a) Please provide an explanation in the textbox below if columns G and H are not used in the table above.

Column F is already taken from an external analysis that treat categorizes billed consumption into appropriate mo

b) Please provide an explanation in the textbox below if the difference in loss factor is greater than 1%

Note 5 Reconciling Items

	Item	Amount	Explanation	Principal Adjustment on DVA Continuity Schedule	Principal Adjustments If "no", please provide an explanation
	<b>Net Change in Principal Balance in the GL (i.e. Transactions in the Year)</b>	\$ 196,870			
1a	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - prior year		Incorporated in Y/E principle		
1b	CT 148 True-up of GA Charges based on Actual Non-RPP Volumes - current year		Incorporated in Y/E principle		
2a	Remove prior year end unbilled to actual revenue differences	\$ 89,340	Prior yr Reversal	No	Immaterial
2b	Add current year end unbilled to actual revenue differences	\$ (21,436)	Actual VS Accrual Variance	No	Immaterial
3a	Remove difference between prior year accrual/unbilled to actual from load transfers				
3b	Add difference between current year accrual/unbilled to actual from load transfers				
3	Significant prior period billing adjustments recorded in current year				
4	Differences in actual system losses and billed TLFs				
5	CT 2148 for prior period corrections				
6	Others as justified by distributor				
7					
8					
9					
10					

Note 6	Adjusted Net Change in Principal Balance in the GL	\$ 264,774
	Net Change in Expected GA Balance in the Year Per Analysis	\$ 351,230
	Unresolved Difference	\$ (86,457)
	Unresolved Difference as % of Expected GA Payments to IESO	-0.4%

1     **APPENDIX 9-C: GA Analysis Methodology**

## North Bay Hydro Distribution Ltd - EB-2020-0043 – GA Methodology Description

The follow is in reference to Appendix A of the GA Analysis Workform Instructions

1. B) NBHDL's process is to segregate 1142 & 148 into the appropriate accounts (1588 & 1589)  
D) Yes
2. A) NBHDL determines consumption by utilizing the total monthly system load (AQEW provided by IESO preliminary data) and adjusting for:
  - Generation;
  - Interval metered load (i.e.; customers on hourly pricing);
  - GS>50 non-interval load (i.e.; customers paying NSLS) - estimate based on the kWh from the prior month's billing and compared to prior year historical billing for reasonability;
  - Class A consumption – based on interval meter data; and
  - Residential/GS<50 non-RPP consumption - aggregate report generated from smart meter data which totals kWh by TOU peaks and meter. The data is cross-referenced to billing data in order to determine which accounts are currently with a retailer.

The net result of these adjustments is the assumed low volume RPP consumption. This consumption is allocated to TOU based on the data provided in the aggregated report identified above and the remaining consumption is assumed tier; which is allocated to Tier 1 and Tier 2 based on the prior month billing.

B) NBHDL reconciles these estimates monthly by comparing actual billed data against the estimates and truing up accordingly, for both kWh and dollar values. The billed data is from the actual billing system and reconciled to the general ledger. This occurs on a monthly basis with each settlement, taking into account the last month's entire billing data.

### 2019

C) Yes.

D) NBHDL bills and reconciles monthly therefore only Dec 2019 would need to be trued up. There would however be exception billings and corrections that could fall outside of the monthly cycle. These are still caught in the monthly billing and true-up process, but are immaterial to prior year reporting.

E) The following month's (Jan) true-up is reflected in the filed DVA schedule. As stated in D), there could be exception billings and corrections that could fall outside of the monthly cycle. These are still caught in the monthly billing and true-up process, but are immaterial to prior year reporting.

F) Amounts of \$26,280 and (\$37,793) are reflected in the DVA schedule for Power (1588) and GA (1589) respectively. These adjustments are in column BD.

### 2018

C) Yes.

D) NBHDL bills and reconciles monthly therefore only Dec 2019 would need to be trued up. There would however be exception billings and corrections that could fall outside of the

monthly cycle. These are still caught in the monthly billing and true-up process, but are immaterial to prior year reporting.

E) The following month's (Jan) true-up is reflected in the filed DVA schedule. As stated in D), there could be exception billings and corrections that could fall outside of the monthly cycle. These are still caught in the monthly billing and true-up process, but are immaterial to prior year reporting.

F) Amounts of \$57,537 and (\$292,057) are reflected in the DVA schedule for Power (1588) and GA (1589) respectively. These adjustments are in column AT.

## **2017**

C) Yes.

D) NBHDL bills and reconciles monthly therefore only Dec 2019 would need to be trued up. There would however be exception billings and corrections that could fall outside of the monthly cycle. These are still caught in the monthly billing and true-up process, but are immaterial to prior year reporting.

E) The following month's (Jan) true-up is reflected in the filed DVA schedule. As stated in D), there could be exception billings and corrections that could fall outside of the monthly cycle. These are still caught in the monthly billing and true-up process, but are immaterial to prior year reporting.

F) Amounts of \$27,691 and \$422,399 are reflected in the DVA schedule for Power (1588) and GA (1589) respectively. These adjustments are in column AJ.

3. A) CT148 is netted against the RPP GA settlement and estimate in CT1142 as well as the EG. It is then booked directly to 1589. This ensures that only non-RPP GA is in 1598.

B) As described in A), it is done at the initial recording. CT148 is netted with the CT1142 components that relate to RPP-GA as well as embedded generation.

C) NBHDL uses a top down approach for the estimate in CT1142, but uses actual billing data for reconciliation in CT1142 and expense allocation. As previously stated, NBHDL trues-up 1589 monthly.

D) No. Both 1588 and 1589 are trued-up monthly using actual billing data. Only the estimated piece of 1142 would be considered proportional. This, however is rolled, reconciled and trued-up every month.

E) N/A

b)Yes