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9.0 DEFERRAL AND VARIANCE ACCOUNTS

9.1 DEFERRAL AND VARIANCE ACCOUNTS OVERVIEW

9.1.1 Overview

Energy+ has included in this Cost of Service (“COS”) Application, a request for approval for disposition of Group 1, Group 2 and Other Deferral and Variance Account (“DVAs”) balances as at December 31, 2017 and the forecasted interest through December 31, 2018. Energy+ is requesting disposition of Account 1575 IFRS-CGAAP Transition PP&E Amounts and Account 1576 Accounting Changes under CGAAP Amounts, which include projected balances to December 31, 2018 plus a return on rate base in accordance with the Filing Requirements. Energy+ has projected additional amounts to be added to this account for the 2018 Bridge Year. Energy+ 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 Report”).

Table 9-1, below details the balances in each of the deferral and variance accounts, and sub-accounts proposed for disposition. Energy+ confirms that it has used the DVAs in the same manner described in the APH, and the account balances in Table 9-1 reconcile with: (i) the December 31, 2017 USoA trial balance that will be submitted with Section 2.1.7 of Energy+’s 2017 Electricity Reporting and Record-keeping (“RRR”) filing, due on April 30, 2018; and (ii) Energy+’s Audited Financial Statements, with the exception of the Accounts described in Section 9.1.4 Explanation of Variances to RRR Filing 2.1.7. Energy+ has not made any adjustments to the deferral and variance accounts that were previously approved by the OEB on a final basis.

Energy+ has provided a continuity schedule of the Group 1, Group 2 and Other DVAs in the live Excel format model named “2019_EnergyPlus_DVA_Continuity_Schedule” (“EDDVAR model”). Please be advised that Energy+ utilized the latest version of the EDDVAR model available, which was titled 2018 Deferral/Variance Account Workform, as the 2019 EDDVAR model was not available at the time of filing this Application.

A breakdown of energy sales and cost of power expense balances, reconciled to the RRR and the annual Audited Financial Statements for the year ended December 31, 2017 is provided in Table 9-2.

1 The forecasted interest on principal balances of the DVAs is calculated using the Board's
2 prescribed quarterly rates as per Table 9-3 in this Exhibit. Interest has been computed up
3 to December 31, 2018. As the Board has issued a prescribed interest rate for up to the
4 second quarter of 2018 only (1.89%), as of the date of this filing, Energy+ has applied this
5 rate to the end of 2018.

6 Energy+ will continue or discontinue using the Group 2 and Other variance accounts on a
7 go-forward basis as outlined in Table 9-11 in this Exhibit.

8 Energy+ confirms that the IESO Global Adjustment Charge is pro-rated into the Regulated
9 Price Plan ("RPP") and Non-RPP portions.

10 **9.1.2 Account Balances**

11 Table 9-1 summarizes: (i) the principle account balances in each of the deferral and
12 variance accounts, and sub-accounts proposed for disposition; and (ii) interest on the
13 deferral and variance accounts up to December 31, 2018. Interest has been computed
14 to December 31, 2018 to align to the proposed effective date for disposition commencing
15 January 1, 2019.

16

Table 9-1: Deferral and Variance Account Balances for Disposition

USoA	Description	Principle Balance	Interest Balance	Total
GROUP ONE				
1550	Low Voltage	(302,251)	(5,052)	(307,303)
1551	Smart Meter Entity Charge	(16,691)	(266)	(16,957)
1580	RSVA - Wholesale Market Service Charge	(1,671,927)	(19,741)	(1,691,669)
1584	RSVA - Retail Transmission Network Charge	(1,291,130)	(31,338)	(1,322,468)
1586	RSVA - Retail Transmission Connection Charge	(585,538)	(12,443)	(597,981)
1588	RSVA - Power	1,219,725	15,866	1,235,591
1589	RSVA - Power Global Adjustment	313,769	5,559	319,329
1595	Disposition and Recovery/Refund of Regulatory Balances (2014)	(20)	10,854	10,834
1595	Disposition and Recovery/Refund of Regulatory Balances (2015)	772	559	1,330
1595	Disposition and Recovery/Refund of Regulatory Balances (2016)	(\$157,305)	(\$3,468)	(160,773)
	Subtotal	(\$2,490,595)	(\$39,472)	(\$2,530,067)
GROUP TWO AND OTHER				
1508	Other Regulatory Assets Deferred IFRS Transition Costs	21,407	4,108	25,515
1508	Other Regulatory Assets - Sub-Account - Ontario Clean Energy Benefit Act	(235)	(4)	(239)
1508	Other Regulatory Assets - Sub-Account - Monthly Billing	497,986	13,463	511,449
1508	Other Regulatory Assets - Sub-Account - OEB Cost Assessment	169,609	4,819	174,428
1518	Retail Cost Variance Account - Retail	162,672	(20,046)	142,626
1531	Renewable Generation Connection Capital Deferral Account	5,338	244	5,582
1548	Retail Cost Variance Account - STR	2,120	462	2,582
1555	Smart Meter Capital and Recovery Offset Variance - Stranded Meter (former CND)	94,210	1,781	95,990
1555	Smart Meter Capital and Recovery Offset Variance - Stranded Meter (Brant)	103,473	3,696	107,169
1557	Meter Cost Deferral Account (MIST Meters)	174,275	4,395	178,670
1568	LRAM Variance Account	1,168,925	31,527	1,200,452
1572	Extra-Ordinary Event Costs	(14,229)	8,359	(5,870)
1575	IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1,908,269	-	1,908,269
1576	Accounting Changes Under CGAAP	(2,456,018)	-	(2,456,018)
	Subtotal	\$1,837,802	\$52,802	\$1,890,604
	GRAND TOTAL	(\$652,793)	\$13,330	(\$639,463)

9.1.3 Reconciliation of Account Balances

Table 9-2 reconciles the deferral and variance account balances from the 2017 RRR filing 2.1.7, to be filed by April 30, 2018, with the Continuity schedule contained in the EDVAR model filed with this Application. The 2017 RRR filing 2.1.7 reconciles to the Energy+ Audited Financial Statements as at December 31, 2017. An explanation for the variances is also provided.

Table 9-2: Reconciliation of DVA Account Balances to RRR Filing

As per EDVAR Model						
Account Description	Account	Principal Amounts as of Dec-17 2017	Carrying Charges to Dec 31,2017	Balance	As per RRR Filing	Variance
Group 1 Accounts:						
Low Voltage	1550	(826,285)	(10,795)	(837,080)	(837,081)	1
Smart Meter Entity Charge	1551	(56,921)	(1,167)	(58,088)	(58,089)	1
RSVA - Wholesale Market Service Charge	1580	(6,653,053)	(281,619)	(6,934,672)	(6,934,674)	1
RSVA - Retail Transmission Network Charge	1584	(1,269,434)	5,149	(1,264,285)	(1,264,285)	(1)
RSVA - Retail Transmission Connection Charge	1586	(778,047)	36,239	(741,809)	(741,808)	(1)
RSVA - Power	1588	(2,174,533)	(173,626)	(2,348,159)	(2,348,158)	(1)
Sub-total not including RSVA Power Global Adjustment		(11,758,274)	(425,820)	(12,184,093)	(12,184,094)	-
RSVA - Power Global Adjustment	1589	5,042,914	206,914	5,249,828	5,249,828	-
Total including RSVA Power Global Adjustment		(6,715,360)	(218,906)	(6,934,266)	(6,934,267)	-
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	(126,838)	(108,669)	(235,507)		
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	(107,688)	(41,522)	(149,210)		
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	392,420	(19)	392,401		
Total 1595		157,894	(150,210)	7,684	7,684	-
Total Group 1		(6,557,466)	(369,116)	(6,926,582)	(6,926,583)	-
Group 2 and Other Accounts:						
Other Regulatory Assets Deferred IFRS Transition Costs	1508	21,407	3,703	25,110	698,138	
Act	1508	(235)	-	(235)		
Other Regulatory Assets - Sub-Account - Monthly Bills	1508	497,986	4,051	502,037		
Other Regulatory Assets - Sub-Account - OEB Cost Assessment	1508	169,609	1,613	171,222		(3)
Retail Cost Variance Account - Retail	1518	162,672	(23,121)	139,551	139,550	1
Retail Cost Variance Account - Retail	1531	5,338	143	5,481	5,481	-
Retail Cost Variance Account - STR	1548	2,120	422	2,542	2,542	-
Smart Meter Capital and Recovery Offset Variance - Stranded Meter	1555	94,210	-	94,210	94,209	-
Smart Meter Capital and Recovery Offset Variance - Stranded Meter	1555	103,473	1,740	105,213	-	105,213
Meter Cost Deferral Account (MIST Meters)	1557	174,275	1,101	175,376	175,376	-
LRAM Variance Account	1568	1,168,925	9,434	1,178,360	1,163,177	15,183
Extra-Ordinary Event Costs	1572	(14,229)	8,628	(5,601)	(5,609)	8
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	1,908,269	-	1,908,269	1,497,879	410,391
Accounting Changes Under CGAAP	1576	(2,456,018)	-	(2,456,018)	(1,687,737)	(768,281)
				-		
Total Group 2 and Other Accounts		1,837,802	7,715	1,845,517	2,083,006	(237,488)
Balance as at December 31, 2017		(4,719,664)	(361,401)	(5,081,065)	(4,843,577)	(237,488)

9.1.4 Explanation of Variances to 2.1.7 RRR Balances

Smart Meter Capital Recovery - Stranded Meter

As explained in Section 9.3.3, this account was used to record the stranded costs associated with conventional meters removed at the time of installation of smart meters for the former BCP. Stranded meter costs are the pooled residual net book value cost of removed meters.

The former BCP applied in 2012 for a stand-alone Smart Meter Cost Recovery, (EB-2012-0265) requesting recovery of costs related to smart meter deployment. As part of its Decision, the Board found it appropriate for the former BCP to leave its stranded meters in its rate base and to continue to depreciate them until they could be removed from rate base in its next Cost of Service Application. This Application is the first Cost of Service application since that decision and the first opportunity to recover such stranded meter costs.

The variance between the 2.1.7 RRR Balance and the amount requested for disposition represents the net book value of the stranded meter assets as at December 31, 2018. At the year-end December 31, 2017 these assets remain in rate base, and are therefore included in the December 31, 2017 fixed assets for Energy+.

LRAMVA

The \$15,183 difference in the LRAMVA reported for disposition and the RRR filing represents a difference in interest accrued when reconciled to the LRAMVA report prepared by Indeco in this Application.

IFRS-CGAAP Transition PP&E Amounts (Account 1575)

As part of this Application, Energy+ is seeking disposition of its Account 1575 IFRS-CGAAP Transition PP&E Amounts of \$1,908,269, which represents the projected balance to December 31, 2018 plus a return on rate base. Energy+ has projected additional amounts to be added to this account for the 2018 Bridge Year. The balance as at December 31, 2017 reported in the RRR filing represents the amounts accumulated to December 31, 2017. Details with respect to Account 1575 are provided in Section 9.2.

Accounting Changes under CGAAP (Account 1576)

As part of this Application, Energy+ is seeking disposition of its Account 1576 Accounting Changes under CGAAP Amounts of \$2,456,018, which represents the projected balance to December 31, 2018 plus a return on rate base. Energy+ has projected additional amounts to be added to this account for the 2018 Bridge Year. The balance as at December 31, 2017 reported in the RRR filing represents the amounts accumulated to December 31, 2017. Details with respect to Account 1575 are provided in Section 9.2.

9.1.5 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 as reported in the Audited Financial Statements and the USoA within the RRR filing 2.1.7. for the year ended December 31, 2017. Energy+ has no profit or loss resulting from the flow through of energy revenues and expenses.

1

Table 9-3: 2017 Energy Revenue and Cost of Power Expenses

USoA	Description	2017
Energy Revenues		
4006	Residential Energy Sales	(29,257,504)
4007	Energy Sales GA	(92,222,669)
4010	Commercial Energy Sales	(17,435,535)
4020	Energy Sales to Large Users	(2,247,060)
4025	Street Lighting Energy Sales	(108,692)
4030	Sentinel Energy Sales	(2,877)
4035	General Energy Sales	(14,472,589)
4055	Energy Sales for Resale	(3,716,280)
4062	WMS	(5,133,559)
4066	NW	(11,192,339)
4068	CN	(7,244,634)
4075	LV Charges	(463,809)
4076	Smart Meter Entity Charges	-
Total Energy Revenues		(183,497,546)
Cost of Power Expenses		
4705	Power Purchased	66,136,793
4707	Charges - Global Adjustment	93,326,685
4708	WMS	5,133,559
4714	NW	11,192,065
4716	CN	7,244,634
4750	LV Charges	463,810
4751	Smart Meter Entity Charges	-
Total Energy Purchase		183,497,546
Net Energy Revenues and Energy Purchases		-

Reconciliation of Energy Revenues and Purchases to Audited Financial Statements		2017
Energy Sales		
	As per RRR Filing	(183,497,546)
	Net Movement in Regulatory Variance Accounts, IFRS	(16,995,974)
	As per Audited Financial Statements	(200,493,520)
Energy Purchases		
	As per RRR Filing	183,497,546
	Net Movement in Regulatory Variance Accounts, IFRS	15,903,774
	As per Audited Financial Statements	199,401,320
Net Movement in Regulatory Variance Accounts, IFRS - Before Taxes		(1,092,200)

2

9.1.6 Interest Rates Applied

Energy+ has used the rates established by the Board when calculating carrying charges on the DVA balances. Table 9-4 below shows 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 (1.89% for Q2 of 2018) has been used to forecast carrying charges to December 31, 2018. The interest component for DVA balances is included in the principal balance for each account.

Table 9-4: Interest Rates Applied to Deferral and Variance Accounts

Month	Monthly Interest Rate 2014	Month	Monthly Interest Rate 2015	Month	Monthly Interest Rate 2016	Month	Monthly Interest Rate 2017	Month	Monthly Interest Rate 2018
Jan-14	1.47%	Jan-15	1.47%	Jan-16	1.10%	Jan-17	1.10%	Jan-18	1.50%
Feb-14	1.47%	Feb-15	1.47%	Feb-16	1.10%	Feb-17	1.10%	Feb-18	1.50%
Mar-14	1.47%	Mar-15	1.47%	Mar-16	1.10%	Mar-17	1.10%	Mar-18	1.50%
Apr-14	1.47%	Apr-15	1.10%	Apr-16	1.10%	Apr-17	1.10%	Apr-18	1.89%
May-14	1.47%	May-15	1.10%	May-16	1.10%	May-17	1.10%	May-18	1.89%
Jun-14	1.47%	Jun-15	1.10%	Jun-16	1.10%	Jun-17	1.10%	Jun-18	1.89%
Jul-14	1.47%	Jul-15	1.10%	Jul-16	1.10%	Jul-17	1.10%	Jul-18	1.89%
Aug-14	1.47%	Aug-15	1.10%	Aug-16	1.10%	Aug-17	1.10%	Aug-18	1.89%
Sep-14	1.47%	Sep-15	1.10%	Sep-16	1.10%	Sep-17	1.10%	Sep-18	1.89%
Oct-14	1.47%	Oct-15	1.10%	Oct-16	1.10%	Oct-17	1.50%	Oct-18	1.89%
Nov-14	1.47%	Nov-15	1.10%	Nov-16	1.10%	Nov-17	1.50%	Nov-18	1.89%
Dec-14	1.47%	Dec-15	1.10%	Dec-16	1.10%	Dec-17	1.50%	Dec-18	1.89%

9.2 TRANSITION TO MODIFIED IFRS

9.2.1 Account 1576, Accounting Changes under CGAAP

As explained in Exhibit 2, Section 2.1.4, each of the former CND and BCP adopted capitalization and depreciation policies under CGAAP that were compliant with International Financial Reporting Standards.

The former CND adopted the required accounting changes for depreciation and capitalization policies on January 1, 2012, which were included in the former CND's 2014 Cost of Service Application, and the balance in Account 1576 was disposed.

The former BCP adopted the required accounting changes for depreciation and capitalization policies on January 1, 2013. The last rebasing for the former BCP, however, was in 2011. As such, this Application includes a proposal for the disposition of Account

1 1576 Accounting Changes under CGAAP for the former BCP for actual amounts that have
2 accumulated from 2011, the time of the last rebasing, to 2017 Actuals plus an amount
3 projected to December 31, 2018.

4 Account 1576 is to be used to record financial differences arising as a result of changes
5 to accounting depreciation (i.e. useful lives) or capitalization policies. Distributors that
6 have not reflected changes in its accounting depreciation or capitalization policies as of
7 their last rebasing application are expected to have balances in Account 1576 and to
8 request disposition of this account. The former BCP (and now the amalgamated entity
9 Energy+), have used this account to capture these differences with respect to capital
10 assets for the Brant service territory.

11 Energy+ has completed Appendix 2-EC Account 1576 – Accounting Changes under
12 CGAAP, which is included as Table 9-5.

1

Table 9-5: Account 1576 – Accounting Changes under CGAAP (Brant Service Territory)**Appendix 2-EC****Account 1576 - Accounting Changes under CGAAP****2013 Changes in Accounting Policies under CGAAP**

For applicants that made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013

Energy+ (Applicable for Brant County Service Territory)

Reporting Basis	2011 Rebasing Year	2011 Rebasing	2012	2013	2014	2015	2016	2017	2018
	CGAAP	CGAAP	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS	MIFRS
	Forecast	Actual	Actual	Actual	Actual	Actual	Actual	Forecast	Budget
				\$	\$	\$			
PP&E Values under former CGAAP									
Opening net PP&E - Note 1	15,921,001	16,010,117	17,486,334	19,692,694	19,899,195	19,921,747	20,363,215	22,599,117	28,824,204
Net Additions - Note 4	2,774,869	2,459,993	3,594,080	1,712,901	1,254,020	1,972,002	3,557,381	7,867,520	4,115,389
Net Depreciation (amounts should be negative) - Note 4	(1,064,482)	(983,776)	(1,387,720)	(1,506,400)	(1,231,468)	(1,530,534)	(1,321,479)	(1,642,433)	(1,801,006)
Closing net PP&E (1)	17,631,388	17,486,334	19,692,694	19,899,195	19,921,747	20,363,215	22,599,117	28,824,204	31,138,587
PP&E Values under revised CGAAP (Starts from 2012)									
Opening net PP&E - Note 1				19,692,694	20,078,243	20,306,401	21,045,335	23,789,537	30,548,995
Net Additions - Note 4				1,561,648	1,151,239	1,860,498	3,466,014	7,731,952	3,977,110
Net Depreciation (amounts should be negative) - Note 4				(1,176,099)	(923,081)	(1,121,564)	(721,812)	(972,494)	(1,073,576)
Closing net PP&E (2)				20,078,243	20,306,401	21,045,335	23,789,537	30,548,995	33,452,529
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP				(179,048)	(384,654)	(682,120)	(1,190,420)	(1,724,791)	(2,313,942)

Effect on Deferral and Variance Account Rate Riders

Closing balance in Account 1576	(2,313,942)	WACC	6.14%
Return on Rate Base Associated with Account 1576			
balance at WACC - Note 2	(142,076)	# of years of rate rider disposition period	1
Amount included in Deferral and Variance Account Rate Rider Calculation	(2,456,018)		

Notes:

- For an applicant that made the capitalization and depreciation expense accounting policy changes on January 1, 2013, the PP&E values as of January 1, 2013 under both former CGAAP and revised CGAAP should be the same.
- Return on rate base associated with Account 1576 balance is calculated as:
the variance account ending balance as of 2015 rebasing year x WACC X # of years of rate rider disposition period
* Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- Account 1576 is cleared by including the total balance in the deferral and variance account rate rider calculation.
- Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.

2

Energy+ has provided the Fixed Asset Continuity Schedules for CGAAP in 2013 and the Revised CGAAP for 2013 for the former BCP, which are included in Appendix 9-2. These schedules confirm that the application of the accounting policy changes began in 2013 as the opening balances for cost and accumulated depreciation are the same.

Energy+ has also completed Fixed Asset Continuity Schedules for the former BCP for 2014 Actuals and 2015 Actuals, which are also included in Appendix 9-3. For the years 2016 Actual, 2017 Forecast, and 2018 Bridge Year, Energy+ prepared a computation of the differences in (i) the depreciation under CGAAP as well as a depreciation computation under IFRS; and (ii) other differences in capitalization for the Brant Service territory. A summary of the computation is provided in Table 9-6.

Table 9-6: Computation of Account 1576 Differences

	2013	2014	2015	2016	2017	2018
Depreciation Expense Differences						
Former CGAAP Depreciation	1,513,335	1,479,265	1,549,556	1,527,624	1,642,434	1,801,006
Former CGAAP Amortization Adjustments/Disposals	(6,935)	(247,797)	(19,022)	(206,146)		
Former CGAAP Net Amortization	1,506,400	1,231,468	1,530,534	1,321,478	1,642,434	1,801,006
Revised CGAAP Depreciation/MIFRS (2015 Onwards)	1,176,099	923,081	1,121,564	721,812	972,494	1,073,576
Difference in Depreciation Expense	(330,301)	(308,387)	(408,970)	(599,666)	(669,939)	(727,430)
Net Capital Addition Differences						
Former CGAAP	1,712,901	1,254,020	1,972,002	3,557,381	7,867,520	4,115,389
Revised CGAAP	1,561,648	1,151,239	1,860,498	3,466,014	7,731,952	3,977,110
Difference in Net Capital Addition Differences	151,253	102,781	111,504	91,367	135,568	138,279
Difference in PP&E - Former CGAAP vs. Revised CGAAP	(179,048)	(205,606)	(297,466)	(508,299)	(534,371)	(589,151)
Cumulative Difference in PP&E - Former CGAAP vs. Revised CGAAP						(2,313,942)

The most significant differences arise as a result of: (i) Depreciation expense under the former CGAAP would have been higher than depreciation under revised CGAAP and MIFRS due to longer useful lives. Please refer to Table 4-43 in Exhibit 4, Section 4.9 for a comparison of the useful lives for the former BCP between the former CGAAP and Revised CGAAP/MIFRS; and (ii) Net capitalization differences which reflects a change in capitalization policies under revised CGAAP, whereby the former BCP capitalized certain management wages, that under Revised CGAAP, were no longer eligible for capitalization. Appendix 9-4 summarizes the depreciation expense under the former CGAAP.

1 Energy+ is seeking disposition of the balance of (\$2,456,018) as of December 31, 2018,
2 comprised of the principle difference of (\$2,313,942) plus the return on rate base of
3 (142,076).

4 Energy+ confirms that no carrying charges are applied to the balance in the account.
5 Filing Guidelines indicate that a rate of return component (i.e. weighted average cost of
6 capital) is to be applied to the balance of Account 1576. Accordingly Energy+ has applied
7 its proposed Weighted Average Cost of Capital ("WACC") of 6.14% for the purpose of
8 determining the disposition amount proposed for Account 1576. Energy+ will update the
9 WACC value used in this calculation to reflect future cost of capital parameters issued by
10 the Board prior to the issuance of the Board's decision for this application. Energy+ is
11 proposing disposition of this balance over a period of one year.

12 **9.2.2 Account 1575, IFRS-CGAAP Transitional PP&E Amounts**

13 This account is used to record property, plant & equipment ("PP&E") differences arising
14 as a result of accounting policy changes made on the transition from previous Canadian
15 GAAP to modified IFRS, with the exception of those related to capitalization and
16 depreciation, which are captured in Account 1576. Under IFRS, retirement of assets
17 must be recorded each year, whereas under CGAAP, no such adjustment was required.
18 The change has been applied on a prospective basis, beginning in 2014, the transition
19 year. This account therefore, represents the cumulative amounts for the losses on de-
20 recognition of assets accumulated since the transition to IFRS for both the former BCP
21 and CND up to 2015, and Energy+ for the years thereafter.

22 The loss on de-recognition recognized principally relates to poles, meters and
23 transformers requiring replacement before the end of their useful lives and have been
24 scrapped before they were fully amortized. Early disposals are typically outside of
25 Energy+'s control and are related to road relocations, unexpected equipment failure or
26 damage, or changes in technology. The loss on de-recognition is equal to the net book
27 value of the assets at the time the dispositions occurred.

28 The balance included in Account 1575 represents the total loss on de-recognition of assets
29 from the 2014 transition year, up to and including the 2018 Bridge Year, totaling \$1,497,879.
30 The 2018 Bridge Year forecast loss of \$300,000 was estimated based on the historical
31 experience from 2014 to 2017.

32 Table 9-7 summarizes the losses on de-recognition recognized by Energy+ for the years
33 2014 to 2017 Actuals and the 2018 Bridge Year.

Table 9-8, which is the Board's Appendix 2-EA Account 1575 – IFRS-CGAAP Transitional PP&E Amounts, provides the computation of the balance of in Account 1575. Energy+ is seeking recovery of the balance of \$1,908,269 as of December 31, 2018, comprised of the principle difference of \$1,797,880 plus the return on rate base of \$110,390 plus.

Please refer to Exhibit 2, Appendix 2-4, for the Fixed Asset Continuity Schedules under MIFRS (OEB Appendix 2-BA).

Table 9-7: Summary of Losses on De-recognition of Assets

Year	Amount
2014 Actual	\$338,222
2015 Actual	337,290
2016 Actual	356,444
2017 Actual	465,924
2018 Bridge	300,000
Cumulative Total	\$1,797,880

Energy+ confirms that no carrying charges are applied to the balance in the account. Filing Guidelines indicate that a rate of return component (i.e. weighted average cost of capital) is to be applied to the balance of Account 1575. Accordingly Energy+ has applied its proposed Weighted Average Cost of Capital ("WACC") of 6.14% for the purpose of determining the disposition amount proposed for Account 1575. Energy+ will update the WACC value used in this calculation to reflect future cost of capital parameters issued by the Board prior to the issuance of the Board's decision for this application. Energy+ is proposing disposition of this balance over a period of one year.

1

Table 9-8: Appendix 2-EA Account 1575 – IFRS-CGAAP Transitional PP&E Amounts

Appendix 2-EA
Account 1575 - IFRS-CGAAP Transitional PP&E Amounts
2015 Adopters of IFRS for Financial Reporting Purposes

For applicants that adopted IFRS on **January 1, 2015** for financial reporting purposes

Energy+ Inc. (Consolidated)

Reporting Basis	2014	2015	2016	2017	2018 Bridge Year	2019 Rebasing Year
	CGAAP	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS
	Actual	Actual	Actual	Actual	Forecast	Forecast
	\$	\$	\$	\$	\$	\$
PP&E Values under CGAAP						
Opening net PP&E - Note 1	123,370,244	128,691,901	133,728,830	141,222,363	150,359,581	
Net Additions - Note 4	9,803,508	10,535,880	13,166,817	15,216,218	10,862,352	
Net Depreciation (amounts should be negative) - Note 4	(4,481,851)	(5,498,951)	(5,673,285)	(6,079,000)	(5,974,866)	
Closing net PP&E (1)	128,691,901	133,728,830	141,222,363	150,359,581	155,247,067	
PP&E Values under MIFRS (Starts from 2014, the transition year)						
Opening net PP&E - Note 1	123,370,244	128,353,679	133,053,318	140,190,407	148,861,701	
Net Additions - Note 4	8,715,779	9,255,252	12,122,838	14,055,363	9,862,352	
Net Depreciation (amounts should be negative) - Note 4	(3,732,344)	(4,555,613)	(4,985,749)	(5,384,069)	(5,274,866)	
Closing net PP&E (2)	128,353,679	133,053,318	140,190,407	148,861,701	153,449,188	
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP	338,222	675,512	1,031,956	1,497,880	1,797,880	

Effect on Deferral and Variance Account Rate Riders

Closing balance in Account 1575	1,797,880	WACC	6.14%
Return on Rate Base Associated with Account 1575 balance at WACC - Note 2	110,390	# of years of rate rider disposition period	1
Amount included in Deferral and Variance Account Rate Rider Calculation	1,908,269		

Notes:

- For an applicant that adopted IFRS on January 1, 2015, the PP&E values as of January 1, 2014 under both CGAAP and MIFRS should be the same.
- Return on rate base associated with deferred balance is calculated as:
the deferral account closing balance as of 2017 x WACC X # of years of rate rider disposition period
* Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- The PP&E deferral account is cleared by including the total balance in the deferral and variance account rate rider calculation.
- Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.

2

**9.2.3 One-Time Incremental IFRS Costs (Account 1508 Other Regulatory Assets
– Sub Account Deferred IFRS Transition Costs)**

Energy+ is requesting final recovery of the balance in sub-account 1508 in the amount of \$25,515 with respect to one-time incremental IFRS transition costs. Energy+ completed its conversion to IFRS in 2015 and incurred total costs of \$125,515.

Table 9-10 One-Time Incremental IFRS Transition Costs (Board Appendix 2-YA), provides a summary of the costs incurred by Energy+. With the exception of \$7,000 in professional accounting fees of \$7,000 in 2016, all other costs were incurred prior to 2015. Energy+ notes that there is an amount of \$405 recorded in 2018 Bridge Year as an adjustment to reconcile to the total invoice amounts for professional accounting fees. The \$7,000 in professional accounting fees recorded in 2016 relates to incremental accounting fees related to the adoption of IFRS in 2015 that were invoiced in 2016.

The former CND originally requested \$100,000 for such expenditures in its 2010 Cost of Service application (EB-2009-0260). The amount was approved by the OEB, to be spread over the four years following rebasing. As directed, CND credited \$25,000 per year beginning May 1, 2010 and ending April 30, 2014 to account 1508 – subaccount, Deferred IFRS Transaction Costs, to offset the IFRS costs incurred.

In the former CND's 2014 Cost of Service application all parties to the Partial Settlement Agreement, that was approved by Board, agreed that the former CND would not seek disposal of Account 1508 (the IFRS transition costs) in the test year in favour of waiting until all such costs are known¹. As Energy+ has completed its transition to IFRS, all costs incurred are all now known.

Energy+ confirms the following: (i) there are no one-time administrative incremental IFRS transition costs embedded in the proposed 2019 revenue requirement; and (ii) no capital costs or ongoing IFRS compliance costs are recorded in this account. The impacts arising from adopting accounting policy changes are recorded in Accounts 1575 and 1576, as explained previously.

¹ 2014 Cost of Service Application EB-2013-0116, Pg. 18 of 30 of the Settlement Agreement.

1 This account will not be continued following its disposal because the balance will be
2 cleared and the issue that gave rise to the establishment of the sub-account has been
3 concluded.
4

5 The following provides details with respect to the various costs incurred:

6 Consulting Fees: Energy+ and its predecessors worked closely with KPMG LLP to
7 determine and implement the most efficient transition to IFRS and to ensure that the
8 accounting policy choices were in accordance with IFRS. KPMG LLP also provided
9 accounting guidance with respect to IFRS for the former BCP following the acquisition by
10 CND to ensure harmonization of all accounting policies under IFRS.

11 Software Expenses: A separate software package was purchased from Sage Software to
12 enable the existing ERP system (at that time) to accommodate IFRS, and in particular the
13 componentization of fixed assets.

14 Kinectrics Study. CND partnered with Kitchener Wilmot Hydro Inc. and Guelph Hydro Inc.
15 and jointly contracted Kinectrics to prepare a study of the service lives of fixed assets for
16 the transition to IFRS.

17 Labour: Energy+ and CND did not hire additional staff to assist with the implementation
18 of IFRS, as existing staff were utilized. The additional demands on staff necessitated
19 paying for overtime to complete required daily tasks. Costs charged to this variance
20 account represent not the overtime costs, but the costs of meetings, discussions and
21 training related to the IFRS transition, during normal working hours. The overtime was
22 incurred due to the IFRS transition.

23 The proposed rate riders related to the accounts previously explained with respect to the
24 Transition to Modified IFRS, are as provided in Section 9.3 Disposition of Deferral and
25 Variance Accounts.

Table 9-10: One-Time Incremental IFRS Transition Costs

Date: _____

Appendix 2-YA
One-Time Incremental IFRS Transition Costs

The following table should be completed based on the information requested below. An explanation should be provided for any blank entries. The entries should include one-time incremental IFRS transition costs that are currently included in Account 1508, Other Regulatory Assets, sub-account Deferred IFRS Transition Costs Account, or Account 1508, Other Regulatory Assets, sub-account IFRS Transition Costs Variance Account.

Nature of One-Time Incremental IFRS Transition Costs ¹	Audited Actual Costs Incurred Pre-2014	Audited Actual Costs Incurred 2015	Audited Actual Costs Incurred 2016	Audited Actual Costs Incurred 2017	Audited Carrying Charges To December 31, 2017	Forecasted Costs 2018	Forecasted Costs 2019	Carrying Charges January 1, 2018 to December 31, 2018/April 30, 2019 (As appropriate)	Total Costs and Carrying Charges	Reasons why the costs recorded meet the criteria of one-time IFRS administrative incremental costs
Professional accounting fees	\$ 79,050		\$ 7,000		\$ 3,704	\$ 405		\$ -	\$ 90,159	IFRS accounting and consulting support
Professional legal fees									\$ -	
Salaries, wages and benefits of staff added to support the transition to IFRS	\$ 3,774		\$ 15						\$ 3,789	Incremental staff including overtime costs to support project activities.
Associated staff training and development costs									\$ -	
Costs related to system upgrades, or replacements or changes where IFRS was the major reason for conversion	\$ 21,567								\$ 21,567	Componentization of fixed assets and creation of IFRS and CGAAP subledgers to track financial differences.
Third Party Consultant - Useful Lives	\$ 10,000								\$ 10,000	Componentization of fixed assets and Useful Lives study.
Amounts, if any, included in previous Board approved rates (amounts should be negative) ²	-\$100,000								\$ (100,000)	Partial Recovery by former CND (2010-2013)
Insert description of additional item(s) and new rows if needed.									\$ -	
Total	\$ 14,391	\$ -	\$ 7,015	\$ -	\$ 3,704	\$ 405	\$ -		\$ 25,515	

Note:

- 1 The Deferred IFRS Transition Costs Account and the IFRS Transition Costs Variance Account are exclusively for necessary, incremental transition costs and shall not include ongoing IFRS compliance costs or impacts arising from adopting accounting policy changes that reflect changes in the timing of the recognition of income. The incremental costs in these accounts shall not include costs related to system upgrades, or replacements or changes where IFRS was not the major
- 2 If there were any amounts approved in previous Board approved rates, please state the 2009-0260
- 3 Any forecasted One-time costs past 2015 should be fully explained in the application, since distributors were required to adopt IFRS or an alternative accounting standard by January 1, 2015.

9.3 DISPOSITION OF DEFERRAL AND VARIANCE ACCOUNTS

9.3.1 Overview

Energy+ is requesting a net disposition of \$639,463 to be refunded to customers, based on the deferral and variance accounts summarized in Table 9-1 above, and as further detailed in this Exhibit. Energy+ is requesting disposition of all Group 1, Group 2 and Other Accounts, in accordance with the Report of the Board which states that at the time of rebasing, all account balances should be disposed of unless otherwise justified by the distributor or as required by a specific Board decision or guideline.

Energy+ is proposing disposition of its DVA balances over a one year period.

Please refer to Section 9.1.3 with respect to an explanation of the variances between the accounts proposed for disposition and the reconciliation to the December 31, 2017 Audited Financial Statements and RRR Filing. With the exception of Accounts 1575, 1576 and 1555, as explained in this Exhibit, Energy+ confirms that there are no accounts in which there is a variance of greater than 5% between the amounts proposed for disposition, before forecasted interest, and the amounts reported in Energy+'s RRR filing for each year.

Details with respect to the claim for Account 1568 – LRAM Variance Account, can be found in Exhibit 4, Section 4.9, Conservation and Demand Management.

Table 9-11 below provides a continuity schedule of the Deferral and Variance Accounts proposed for disposition.

Table 9-11: Continuity Schedule of Proposed DVA Disposition

Account Description	Account	Principal Amounts as of Dec-17 2017	Carrying Charges to Dec 31,2017	Principal Disposition during 2018 - instructed by Board	Interest Disposition during 2018 - instructed by Board	Projected Carrying Charges to Dec 31, 2018	Principal Adjustment during 2018	Total Disposition in 2019
Group 1 Accounts:								
Low Voltage	1550	\$ (826,285)	\$ (10,795)	\$ 524,034	\$ 11,456	\$ (5,713)		\$ (307,303)
Smart Meter Entity Charge	1551	(56,921)	(1,167)	40,230	1,216	(315)		(16,957)
RSVA - Wholesale Market Service Charge	1580	(6,653,053)	(281,619)	4,981,126	293,477	(31,599)		(1,691,669)
RSVA - Retail Transmission Network Charge	1584	(1,269,434)	5,149	(21,696)	(12,085)	(24,402)		(1,322,468)
RSVA - Retail Transmission Connection Charge	1586	(778,047)	36,239	192,509	(37,615)	(11,067)		(597,981)
RSVA - Power	1588	(2,174,533)	(173,626)	3,394,258	166,439	23,053		1,235,591
Sub-total not including RSVA Power Global Adjustment		(11,758,274)	(425,820)	9,110,462	422,888	(50,044)	-	(2,700,787)
RSVA - Power Global Adjustment	1589	5,042,914	206,914	(4,729,144)	(207,285)	5,930		319,329
Total including RSVA Power Global Adjustment		(6,715,360)	(218,906)	4,381,318	215,603	(44,113)	-	(2,381,458)
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	(126,838)	(108,669)	126,818	119,523	(0)		10,834
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	(107,688)	(41,522)	108,460	42,066	15		1,330
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	392,420	(19)	(549,724)	(477)	(2,973)		(160,773)
Total 1595		157,894	(150,210)	(314,447)	161,113	(2,959)	-	(148,609)
Total Group 1		\$ (6,557,466)	\$ (369,116)	\$ 4,066,871	\$ 376,716	\$ (47,072)	\$ -	\$ (2,530,067)
Group 2 and Other Accounts:								
Other Regulatory Assets Deferred IFRS Transition Costs	1508	21,407	3,703	-	-	405		25,515
Other Regulatory Assets - Sub-Account - Ontario Clean Energy Benefit Act	1508	(235)	-	-	-	(4)		(239)
Other Regulatory Assets - Sub-Account - Monthly Bills	1508	497,986	4,051	-	-	9,412		511,449
Other Regulatory Assets - Sub-Account - OEB Cost Assessment	1508	169,609	1,613	-	-	3,206		174,428
Retail Cost Variance Account - Retail	1518	162,672	(23,121)	-	-	3,074		142,626
Retail Cost Variance Account - Retail	1531	5,338	143	-	-	101		5,582
Retail Cost Variance Account - STR	1548	2,120	422	-	-	40		2,582
Smart Meter Capital and Recovery Offset Variance - Stranded Meter (CND)	1555	94,210	-	-	-	1,781		95,990
Smart Meter Capital and Recovery Offset Variance - Stranded Meter (Brant)	1555	103,473	1,740	-	-	1,956		107,169
Meter Cost Deferral Account (MIST Meters)	1557	174,275	1,101	-	-	3,294		178,670
LRAM Variance Account	1568	1,168,925	9,434	-	-	22,093		1,200,452
Extra-Ordinary Event Costs	1572	(14,229)	8,628	-	-	(269)		(5,870)
IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1575	1,908,269	-	-	-	-		1,908,269
Accounting Changes Under CGAAP	1576	(2,456,018)	-	-	-	-		(2,456,018)
Total Group 2 and Other Accounts		\$ 1,837,802	\$ 7,715	\$ -	\$ -	\$ 45,087	\$ -	\$ 1,890,604
Total Amount for Disposition		\$ (4,719,664)	\$ (361,401)	\$ 4,066,871	\$ 376,716	\$ (1,985)	\$ -	\$ (639,463)

1 As noted in Exhibit 8, Energy+ is seeking to harmonize its rates for the Cambridge and
2 North Dumfries and Brant County service territories, so that all Energy+ customers will
3 be subject to a single Schedule of Rates and Charges. As part of this harmonization,
4 Energy+ also seeks to dispose of all Group One, Group Two, and Other deferral
5 variance accounts on a harmonized basis, effective January 1, 2019. Energy+ believes
6 the harmonized DVA disposition is the best approach for the following reasons:

- 7 • Energy+ is fulfilling its promise and obligation made to its customers and to the OEB
8 when, in the former CND's application to purchase the outstanding shares of Brant
9 County Power Inc. (EB-2014-0217), it stated it would *"...use commercially reasonable
10 efforts to harmonize rates for customers of CND and BCP in 2019 at the time of CND's
11 next scheduled cost of service application."*
- 12 • A single, harmonized disposition allows for a much less complex tariff sheet and
13 facilitates the energy literacy and ease of understanding by customers;
- 14 • Harmonization reduces administrative time spent on the DVA reconciliation process;
15 and
- 16 • As of January 1, 2019, Energy+ is planning on moving to a single monthly settlement
17 with the IESO. Currently, in order to maintain separate DVA accounts and rates,
18 allocations are required for the former CND and BCP service territories based on
19 annual billing determinant volumes.

20 Accordingly, effective January 1, 2019, Energy+ proposes that future dispositions of all
21 DVAs be accounted for and completed on a consolidated basis. This methodology
22 ensures consistency among the dispositions proposed in this Application and future
23 balances.

9.3.2 Group One Account Analysis

Energy+ last disposed of Group 1 account balances in its 2018 IRM Rate Application (EB-2017-0030). The Board's Filing Requirements specify that the continuity schedule should show the balance details from the last disposition. Accordingly, Energy+ has entered the 2017 continuity data into Tab 2 of the EDDVAR Model.

Table 9-12 summarizes the Group 1 Variance Accounts.

Table 9-12: Summary of Group 1 Variance Accounts

USoA	Description	Principle Balance	Interest Balance	Total
GROUP ONE				
1550	Low Voltage	(302,251)	(5,052)	(307,303)
1551	Smart Meter Entity Charge	(16,691)	(266)	(16,957)
1580	RSVA - Wholesale Market Service Charge	(1,671,927)	(19,741)	(1,691,669)
1584	RSVA - Retail Transmission Network Charge	(1,291,130)	(31,338)	(1,322,468)
1586	RSVA - Retail Transmission Connection Charge	(585,538)	(12,443)	(597,981)
1588	RSVA - Power	1,219,725	15,866	1,235,591
1589	RSVA - Power Global Adjustment	313,769	5,559	319,329
1595	Disposition and Recovery/Refund of Regulatory Balances (2014)	(20)	10,854	10,834
1595	Disposition and Recovery/Refund of Regulatory Balances (2015)	772	559	1,330
1595	Disposition and Recovery/Refund of Regulatory Balances (2016)	(\$157,305)	(\$3,468)	(160,773)
	Subtotal	(\$2,490,595)	(\$39,472)	(\$2,530,067)

The following sections provide details of the Group 1 accounts utilized by Energy+ and the respective disposition requests. In all cases, Energy+ uses the accrual method to record transactions and applies the Board prescribed interest rates to calculate the carrying charges to December 31, 2018.

Account 1550: LV Variance Account

This account is used to record the difference between the low voltage charges billed to Energy+ customers and the charges paid to Hydro One Networks Inc. for low voltage service.

Energy+ requests disposition of Account 1550 for the amount of \$307,303 to be refunded to customers, including interest to December 31, 2018.

Account 1551: Smart Metering Entity Charge Variance Account

This account is used to record the difference between the Smart Meter Entity amounts billed to Energy+ customers and the charges paid to the IESO.

Energy+ requests disposition of Account 1551 for the amount of \$16,957 to be refunded to customers, including interest to December 31, 2018.

Account 1580: RSVA - Wholesale Market Service Charge

This account is used to record the difference between the amounts charged by the IESO for wholesale market services and the amount billed to Energy+ customers using the Board Approved rates.

Energy+ requests disposition of Account 1580 for the amount of \$1,691,669 to be refunded to customers, including interest to December 31, 2018.

Account 1584: RSVA - Retail Transmission Network Charge

This account is used to record the difference of the amounts paid to the IESO, Hydro One Networks Inc. ("HONI"), and Brantford Power Inc. for transmission network services, and the amount billed to Energy+ customers using the OEB-approved Retail Transmission Rate for network services.

Energy+ requests disposition of Account 1584 for the amount of \$1,322,468 to be refunded to customers, including interest to December 31, 2018.

Account 1586: RSVA - Retail Transmission Connection Charge

This account is used to record the difference between retail transmission charges paid to the IESO, HONI, and Brantford Power Inc., for transmission connection services, and the amount billed to customers using the OEB-approved Retail Transmission Rate for connection services.

Energy+ requests disposition of Account 1586 for the amount of \$597,981 to be refunded to customers, including interest to December 31, 2018.

Account 1588: RSVA - Power

This account is used to record the difference between the amount paid to the IESO for electricity and the amount billed to Energy+ customers for electricity.

1 Energy+ requests disposition of Account 1588 for the amount of \$1,235,591 as a
2 recovery/charge to customers, including interest to December 31, 2018.

3 **Account 1589: RSVA – Power Global Adjustment**

4 This account is used to record the difference between the amounts billed to Non-RPP
5 customers and the global adjustment charged on the IESO settlement invoice for Non-
6 RPP customers.

7 Energy+ requests disposition of Account 1589 for the amount of \$319,329 as a charge to
8 non-RPP customers, including interest to December 31, 2018.

9 Energy+ confirms that it pro-rates the IESO Global Adjustment charge into RPP and non-
10 RPP portions.

11 **Account 1595: Disposition and Recovery/Refund of Regulatory Balances**

12 This account includes the regulatory asset or liability balances authorized by the Board on
13 an annual basis for recovery in rates or payments/credits made to customers. Separate
14 sub-accounts are maintained for expenses, interest, and recovery amounts for each
15 Board-approved recovery.

16 The amount requested for disposition below relates to residual balances from rate riders
17 that concluded in 2016 and are past their sunset date.

18 Energy+ requests disposition of Account 1595 for the amount of \$148,609 to be refunded
19 to customers, including interest to December 31, 2018 relating to various years as
20 indicated in the Table 9-13 below.

21

Table 9-13: Details of Account 1595

Description	Amount
Disposition and Recovery/Refund of Regulatory Balance (2014)	10,834
Disposition and Recovery/Refund of Regulatory Balance (2015)	1,330
Disposition and Recovery/Refund of Regulatory Balance (2016)	(160,773)
Total	(148,609)

9.3.3 Group Two and Other Account Analysis

The total disposition amount for the Group 2 DVAs and Other accounts is \$1,912,697, as summarized in Table 9-14.

Table 9-14: Summary of Group 2 and Other DVAs for Disposition

USoA	Description	Principle Balance	Interest Balance	Total
GROUP TWO AND OTHER				
1508	Other Regulatory Assets Deferred IFRS Transition Costs	21,407	4,108	25,515
1508	Other Regulatory Assets - Sub-Account - Ontario Clean Energy Benefit Act	(235)	(4)	(239)
1508	Other Regulatory Assets - Sub-Account - Monthly Billing	497,986	13,463	511,449
1508	Other Regulatory Assets - Sub-Account - OEB Cost Assessment	169,609	4,819	174,428
1518	Retail Cost Variance Account - Retail	162,672	(20,046)	142,626
1531	Renewable Generation Connection Capital Deferral Account	5,338	244	5,582
1548	Retail Cost Variance Account - STR	2,120	462	2,582
1555	Smart Meter Capital and Recovery Offset Variance - Stranded Meter (former CND)	94,210	1,781	95,990
1555	Smart Meter Capital and Recovery Offset Variance - Stranded Meter (Brant)	103,473	3,696	107,169
1557	Meter Cost Deferral Account (MIST Meters)	174,275	4,395	178,670
1568	LRAM Variance Account	1,168,925	31,527	1,200,452
1572	Extra-Ordinary Event Costs	(14,229)	8,359	(5,870)
1575	IFRS-CGAAP Transition PP&E Amounts Balance + Return Component	1,908,269	-	1,908,269
1576	Accounting Changes Under CGAAP	(2,456,018)	-	(2,456,018)
	Subtotal	\$1,837,802	\$52,802	\$1,890,604

Account 1508: Other Regulatory Assets

Energy+ has four sub-accounts that comprise the total in account 1508. This Application includes a request for disposition of these balances through the proposed rate rider.

- 1) Sub-account – Deferred IFRS Transition Costs. Please refer to Section 9.2.3.
- 2) Subaccount – Monthly Billing
- 3) Subaccount – OEB Cost Assessment
- 4) Subaccount – Ontario Clean Energy Benefit

Sub Account: Monthly Billing

On April 15, 2015 the OEB announced that by the end of 2016, all electricity distributors in Ontario will be required to bill their customers on a monthly basis. In Energy+'s 2016 IRM application (EB-2015-0057), Energy+ (CND) indicated that it would be in a position to begin billing all customers on a monthly basis, beginning January 1, 2017 and requested an accounting order to establish a new deferral account to record the incremental costs associated with moving to the monthly billing method, as the former CND did not include the costs of monthly billing in its last (2014) Cost of Service application. In the OEB Decision and Rate Order for the IRM application (EB-2015-0057), the OEB approved the account as requested by Energy+. The OEB, in the Decision, also indicated that the costs recorded in this account will be subject to a prudence review at the time of Energy+'s next rebasing application, expected for 2019 rates. This Application is the first rebasing application available in which to claim the costs recorded and accumulating in this account.

Customers of the former BCP were billed on a monthly basis prior to the acquisition by the former CND in 2014. As such, incremental costs associated with monthly billing for only those customers in the Energy+ Cambridge and North Dumfries (CND) service territory have and will continue to be recorded in a deferral account up until December 31, 2018.

Energy+ began moving CND customers to monthly billing in November and December 2016 with all customers transitioned by the billing period beginning January 3, 2017.

The total costs recorded in this account are \$497,986 as detailed in the Table 9-6 below. Carrying charges totalled \$13,463 to December 31, 2018 making the total applied for recovery \$511,449. As a note, Energy+ will be applying in its 2020 IRM application for recovery of the 2018 costs incurring regarding this project.

As summarized in Table 9-15, total costs of \$497,986 represent costs incurred for the years 2016 and 2017. Energy+ confirms that it has only recorded incremental costs in this account.

Table 9-15: Costs Incurred to Transition to Monthly Billing

Incremental Monthly Billing Costs	2016	2017	Total
Labour Costs	54,436	80,815	135,251
Postage Costs	39,281	204,323	243,604
Envelopes and Stationery	12,090	62,884	74,974
Consulting Services	18,515	-	18,515
Advertising to Customers	4,586	-	4,586
Other Expenses	3,361	17,696	21,057
Total	\$ 132,268	\$ 365,718	\$ 497,986
Carrying Charges to December 31, 2018			13,463
Balance in Account			\$ 511,449

Details of the costs are as follows:

Labour Costs: Energy+ hired additional contract staff to backfill positions that were dedicated to the monthly billing project during its initial implementation. In 2017, Energy+ hired an additional full-time Billing Clerk to support the incremental effort required to produce monthly bills. In 2018, Energy+ will be hiring a full-time Customer Care Representative to replace a contract position that has been utilized to support the incremental work associated with monthly billing. Overtime during the transition period was also required for some existing staff to work on the implementation project. Detailed records were maintained to track the labour costs related to this project.

Postage Costs: Energy+ determined the number of additional bills that adoption of monthly billing generated and applied the relevant postage costs to determine the incremental costs. It should be noted that postal costs have been steadily increasing over the past several years and are expected to continue to do so.

Envelopes and Stationery: Energy+ determined the number of additional bills that resulted from moving to monthly billing and applied the relevant envelopes and stationery costs to determine the incremental costs.

Consulting Services: Energy+ hired external consultants on a limited basis in 2016 to organize and manage certain aspects of the initial stages of the implementation project.

1
2 Advertising to Customers: Energy+ sent a notification to affected customers to inform
3 them of the changes to the timing of their bills.
4

5 Other Expenses: Miscellaneous expenses related to the monthly billing project.
6

7 Energy+ has continued to promote e-billing to all of its customers to mitigate the impact
8 of increased billing, printing, and postage costs from the implementation of monthly
9 billing. At the end of 2015, prior to the implementation of monthly billing for CND
10 customers, 5,574 customers were enrolled in e-billing. At the end of 2017, 7,409
11 customers were enrolled. Although this was a 32% increase in two years, the number of
12 customers enrolled in e-billing is still significantly lower than the number of residential
13 and GS> 50kW customers who receive bills on a monthly basis.
14

15 **Subaccount – OEB Cost Assessment.**

16 Effective April 1, 2016, the OEB revised its Cost Assessment Model (“CAM”), the
17 methodology used to apportion its costs under Section 26 of the Ontario Energy Board
18 Act, 1998 (Act). As a result of this change in the CAM, Energy+ experienced a significant
19 increase in its OEB Assessment Fees compared to the amounts previously approved in
20 distribution rates. Table 4-13 summarizes the Board Approved OEB Assessment Fees
21 compared to the 2017 Actuals and 2019 Test Year, and the resulting increase of \$97,000
22 between the 2014 Board Approved amounts and the 2019 Test Year.

23 In accordance with the Board’s letter dated February 9, 2016, for 2016 Actual, 2017
24 Forecast and 2018 Bridge Year, Energy+ has recorded the difference between the actual
25 OEB Assessment amount in each year and the amount of OEB cost assessment currently
26 built into rates as part of Account 1508, Other Regulatory Assets, Sub-Account OEB Cost
27 Assessment Variance. This subaccount includes amounts paid to the OEB for its Cost
28 Assessments, in excess of the amounts previously included in rates. The new OEB Cost
29 Assessment model became effective April 1, 2016 and Energy+ began recording the
30 differences at that time. The amounts included in rates represent both CND and BCP
31 Cost of Service Applications, EB-2013-0116 and EB-2010-0125 respectively.

32 Energy+ requests disposition of Account 1508-subaccount OEB Cost Assessment in the
33 amount of \$174,428 to be charged to customers, including interest to December 31, 2018.

Table 9-16 provides the computation of the amount recorded in this account to December 31, 2017:

Table 9-16: OEB Assessment Fees

2016	Fees Paid	Fees Paid based on Last Rebasing Year			Variance Account
	2016 Actual	CND 2014	BCP 2011	Combined	
Apr 1 - June 30	71,059	37,708	10,290	47,998	
July 1 - Sept 30	71,059	37,708	10,290	47,998	
Oct 1 - Dec 31	71,052	36,842	9,825	46,667	
	213,170	112,258	30,405	142,663	70,507
2017	2017 Actual				
Jan 1 - Mar 31	71,052	35,798	9,970	45,768	
Apr 1 - June 30	73,459	37,708	10,290	47,998	
July 1 - Sept 30	73,459	37,708	10,290	47,998	
Oct 1 - Dec 31	69,563	36,842	9,825	46,667	
	287,533	148,056	40,375	188,431	99,102
Principle \$	500,703			\$ 331,094	\$ 169,609
Carrying Charges					\$ 4,819
Total					\$ 174,428

Account 1518: Retail Cost Variance Account

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

As this account has not exceeded the materiality threshold of \$175,000 established in this Application, a detailed schedule identifying all revenue and expenses listed by USoA account number that are incorporated into the variances is not provided. Energy+ has followed Article 490, Retail Services and Settlement Variances of the APH for account 1518.

Energy+ requests disposition of Account 1518 for the amount of \$142,626 as a charge to customers, including interest to December 31, 2018.

Account 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,

1 default fees, and other fees) and the incremental expenses incurred to administer and
2 process Service Transaction Requests.

3 Energy+ has followed Article 490, Retail Services and Settlement Variances of the APH
4 for account 1548. Energy+ requests disposition of Account 1518 for the amount of \$2,582
5 as a charge to customers, including interest to December 31, 2018.

6 **Account 1555 Smart Meter Capital and Recovery Offset Variance – Sub Account –**
7 **Stranded Meters (former CND)**

8 This account was used by the former CND to record the stranded costs associated with
9 conventional meters removed at the time of installation of smart meters less the recoveries
10 received from customers. In the former CND's 2014 Cost of Service Application, and as
11 approved in the Board's Decision (EB-2013-0116) based on the Settlement Agreement, a
12 total amount of \$2,446,645 was approved for recovery from customers over a 9 month
13 period commencing August 1, 2014. The balance in this account as at December 31,
14 2017 of \$95,990, represents the balance of that amount that has not been recovered from
15 customers. These costs were under recovered from customers as a result of lower than
16 expected number of customers in the Residential class, partially offset by slightly higher
17 customers in the GS>50 kW class, which were the allocators used for the computation of
18 the rate rider. By way of comparison, in 2014, the total number of residential customers
19 at the end of the year were 47,143, compared to the allocator of 48,091; the total number
20 of GS<50 kW customers at the end of the year were 4,816, compared to the allocator of
21 4,740.

22 Energy+ requests disposition of Account 1555 Sub account Smart Meter Capital for the
23 amount of \$95,990 as a charge to customers, including interest to December 31, 2018.

24 **Account 1555 Smart Meter Capital and Recovery Offset Variance – Sub Account –**
25 **Stranded Meters (Brant)**

26 This account is used to record the stranded costs associated with conventional meters
27 removed at the time of installation of smart meters. Stranded meter costs are the pooled
28 residual net book value cost of removed meters. This account relates only to the former
29 BCP.

30 The former CND previously disposed of its stranded meter costs in its last Cost of Service
31 Application in 2014 (EB-2013-0116). The former BCP last rebased in 2011 in EB-2010-

1 0125. In its Smart Meter Application (EB-2012-0265), the former BCP indicated that it
2 intended to leave the stranded meters in rate base until its next Cost of Service
3 Application. The Board, in its Decision found that it would be appropriate for the former
4 BCP to leave the stranded meters in rate base and to continue to depreciate them until
5 they could be removed from service in its next cost of service application. As a result,
6 Energy+ is seeking disposition of the residual stranded meter asset value.

7 The Net Book Value of the stranded meters was specifically noted in the Decision as
8 \$828,289 as of December 31, 2011. (The former BCP recorded \$828,296 in the account,
9 an immaterial difference of \$7.00.) The former BCP was directed to continue to depreciate
10 the stranded meters, as the depreciation is recovered in the former BCP's current
11 approved distribution rates until rebasing. Table 9-17 below, which is OEB Appendix 2-S
12 Stranded Meter Treatment, provides the transactions in this account since 2011.

13

Table 9-17: Stranded Meters - Former BCP (Board Appendix 2-S)

Energy+ Inc. (Applicable to Former Brant County Power Inc. Only)

**Appendix 2-S
Stranded Meter Treatment**

Year	Notes	Gross Asset Value	Accumulated Amortization	Contributed Capital (Net of Amortization)	Net Asset	Proceeds on Disposition	Residual Net Book Value
		(A)	(B)	(C)	(D) = (A) - (B) - (C)	(E)	(F) = (D) - (E)
2006					\$ -		\$ -
2007					\$ -		\$ -
2008					\$ -		\$ -
2009					\$ -		\$ -
2010					\$ -		\$ -
2011		\$ 1,430,782	\$ 602,486		\$ 828,296		\$ 828,296
2012		\$ 1,430,782	\$ 666,337		\$ 764,445		\$ 764,445
2013		\$ 1,430,782	\$ 1,077,289		\$ 353,493		\$ 353,493
2014		\$ 1,430,782	\$ 1,198,333		\$ 232,449		\$ 232,449
2015		\$ 1,430,782	\$ 1,270,715		\$ 160,067		\$ 160,067
2016		\$ 1,430,782	\$ 1,289,579		\$ 141,203		\$ 141,203
2017		\$ 1,430,782	\$ 1,308,444		\$ 122,338		\$ 122,338
2018	(1)	\$ 1,430,782	\$ 1,327,309		\$ 103,473		\$ 103,473

Notes:

(1) For 2016, please indicate whether the amounts provided are on a forecast or actual basis.

Energy+ requests disposition of Account 1555 Sub account Stranded Meters for the principal amount of \$103,473 as indicated above and carrying charges of \$3,696 to December 31, 2018 as a charge to customers for a total of \$107,169.

Account 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 Energy+ in accordance with OEB prescribed requirements for the period 2014 to 2016 including persistence from 2011.

Details with respect to the claim for Account 1568 – LRAM Variance Account, can be found in Exhibit 4, Section 4.9, Conservation and Demand Management.

Energy+ requests disposition of Account 1568 for the amount of \$1,200,452 as a recovery from customers, including interest to December 31, 2018.

Account 1572: Extraordinary Event Costs

This account is used to record the difference between the revenues derived from a Z-factor rate rider granted to CND by the OEB in EB-2014-0060 related to the December 2013 ice storm, and the approved claim of \$497,314. The rate rider was approved for a twelve month period beginning May 1, 2015 and ending April 30, 2016. Although in its decision the OEB found that a true-up mechanism is not required, Energy+ wishes to dispose of the remaining balance in the account because it is a small refund to customers.

Energy+ requests disposition of Account 1572 for the amount of \$5,870 as a refund to customers, including interest to December 31, 2018.

Account 1557 Meter Cost Deferral Account – MIST Meters

This account is used to record the costs to install new “Meters inside the Settlement Timeframe” or “MIST” meters for general service customers with a monthly demand greater than 50kW in order to comply with the OEB’s requirements and amendments to the Distribution System Code (EB-2013-0311). The OEB’s deadline to complete the transition to MIST meters is August 21, 2020.

A MIST meter is an interval meter from which data is obtained and validated within a designated settlement timeframe to allow the customer to be billed on market spot pricing as opposed to the distributor’s net system load shape. The new meter will enable customers the opportunity to manage their hourly demand through tools offered by Energy+ as well as the IESO’s Save on Energy programs which will increase energy awareness and will ultimately, result in bill savings. Energy+ has a plan to install the MIST meters from 2017 to 2019 to be compliant with the OEB requirements by 2020. Please refer to Project Narrative SA-004, included in the Distribution System Plan filed in Exhibit 2, Appendix 2-1 for details with respect to this investment.

This account includes the expenditures incurred in 2017. While Energy+ recognizes that the amount sought for disposition is below the materiality threshold, Energy+ submits that the total projected costs for the implementation of the MIST program is \$920,000 over the 2017-2019 period. Energy+ has recorded the 2018 Bridge and 2019 Test Year capital expenditures as capital asset additions in the respective years (\$416,000 and \$330,000 respectively), for inclusion in the 2019 Test Year Rate Base.

Energy+ requests disposition of Account 1557 Sub account MIST Meters for the amount of \$178,670 as a charge to customers, including interest to December 31, 2018. Table 9-18 summarizes the expenditures included in this balance for disposition:

Table 9-18: MIST Meter Expenditures to December 31, 2017

Description	Amount
Meters	53,775
Ittron License Fees (Incremental)	39,270
Modem Kits	62,393
Other (Data/Recepticles/Other)	18,837
	174,275
Carrying Charges	4,395
Total	178,670

Accounts 1575 and 1576

Please refer to Section 9.2 for details with respect to Accounts 1575 and 1576. Energy+ is proposing that Account 1575 and 1576 be combined for disposition as one rate rider.

9.3.4 Other Account

Gain on Sale of Property

As outlined in Exhibit 2, Section 2.7.3 Land and Facilities Plan, Energy+ has developed a plan for land and buildings, which includes the sale of the land and building at 65 Dundas Street East ("Dundas Street"), Paris in 2018. This facility was acquired as part of the acquisition of the former BCP. The facility currently functions as the Operations Centre serving the customers in the Brant County service territory.

As Energy+ intends to relocate the Operations Centre for the Brant service territory, and will incur incremental capital expenditures, the gain on sale realized from the Dundas St. property will be returned to customers in the form of a rate rider.

Energy+ requests the creation of a new deferral and variance account to track the gain on sale of the property to be returned to customers, and to subsequently record the disposition to customers over a one year period.

Table 9-19A provides the computation of the gain on sale to be returned to customers. Table 9-19B provides the computation of the rate rider by customer class.

Table 9-19A: Gain on Sale of Property

Computation of Gain on Sale of Property			
Proceeds from Sale of Property			\$ 1,500,000
Less: Transaction Costs			
Realtor and Legal Fees			(34,000)
Fair value increase paid by former CND on Acquisition	(555,416)		
Less: Acc. Amortization on Fair Value to December 31, 2017	66,212		(489,204)
Net Proceeds			976,796
	Original Cost	Acc. Amort.	NBV
Regulatory Net book value, as at December 31, 2017			
Land	87,795	-	87,795
Building	544,100	273,198	270,902
Total	631,895	273,198	358,697
Gain on Sale of Property			\$ 618,099
Estimate of Total Tax Cost on Sale			(197,637)
Net Gain on Sale of Property			\$ 420,462

Table 9-19B: Computation of Rate Rider for Gain on Sale of Property

Customer Class	Metered kWh	% of Total	Gain on Sale of Property	Units	kWh/kW	2019 Monthly Rate Rider
Residential	466,068,279	27.34%	(\$114,938)	# of Customers	58,677	(\$0.1632)
GS<50 kW	195,276,256	11.45%	(\$48,158)	kWh	195,276,256	(\$0.0002)
GS>50 to 999kW	503,590,723	29.54%	(\$124,192)	kW	1,574,183	(\$0.0789)
GS1000 to 4999 kW	260,221,402	15.26%	(\$64,174)	kW	592,179	(\$0.1084)
Large User	145,503,126	8.53%	(\$35,883)	kW	382,038	(\$0.0939)
Street Lighting	5,367,464	0.31%	(\$1,324)	kW	15,467	(\$0.0856)
Sentinel Lighting	126,989	0.01%	(\$31)	kW	343	(\$0.0913)
Unmetered	2,273,988	0.13%	(\$561)	kWh	2,273,988	(\$0.0002)
Embedded Distributor - Waterloo No	58,104,381	3.41%	(\$14,329)	kW	114,657	(\$0.1250)
Embedded Distributor - Hydro One	12,605,162	0.74%	(\$3,109)	kW	24,387	(\$0.1275)
Embedded Distributor - Brantford	347,757	0.02%	(\$86)	kW	1,075	(\$0.0798)
Embedded Distributor - Hydro One #	12,191,720	0.72%	(\$3,007)	kW	29,995	(\$0.1002)
Embedded Distributor - Hydro One #	43,274,122	2.54%	(\$10,672)	kW	102,973	(\$0.1036)
Total	1,704,951,369	100%	(\$420,462)			

9.3.5 Group 2 and Other Accounts to Be Continued or Discontinued

Table 9-11 below lists all Group 2 and Other Accounts which Energy+ will continue and discontinue on a go-forward basis.

Table 9-20: Group 2 and Other Accounts - Continue & Discontinue

Description	Account	Continue/Discontinue
Other Regulatory Assets	1508	Continue
Other Regulatory Assets - Sub Account Monthly Billing	1508	Continue
Other Regulatory Assets - Sub Account Deferred IFRS Transition Costs	1508	Discontinue
Other Regulatory Assets - Sub Account OEB Cost Assessment	1508	Continue
Retail Cost Variance Account - Retail	1518	Continue
Retail Cost Variance Account - STR	1548	Continue
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital	1555	Continue
Meter Cost Deferral Account (MIST Meters)	1557	Discontinue
LRAM Variance Account	1568	Continue
Extra-Ordinary Event Costs	1572	Discontinue
IFRS-CGAAP Transition PP&E Amounts Balance	1575	Discontinue
Accounting Changes Under CGAAP	1576	Discontinue

As indicated previously, Energy+ is requesting one new account in this Application to record the recognition and disposition of the rate rider for the Gain on Sale of Property, as described in Section 9.3.4.

9.4 CALCULATION OF RATE RIDERS

9.4.1 Billing Determinants and Allocators

For the calculation of proposed rate riders, Energy+ has utilized the billing determinants and allocators arising from the 2019 Load Forecast as presented in Table 9-21 and 9-22 below. For more details regarding the 2019 Load Forecast and billing determinants please see Exhibit 3. In all cases, Energy+ is proposing a one year disposition period.

Table 9-21: Total Billing Determinants and Allocators for Rate Rider Calculations

2019 Billed Data By Class	kW	kWhs	Customer Counts/ Connections	Metered Customers	2019 Budgeted Dx Revenue
Residential	0	466,068,279	58,677	58,677	19,242,381
General Service < 50 kW	0	195,276,256	6,451	6,451	4,342,482
General Service > 50 to 999 kW	1,574,183	503,590,723	801	801	7,364,315
General Service > 1000 to 4999 kW	592,179	260,221,402	30	30	2,253,129
Large User	382,038	145,503,126	2	2	1,089,949
Street Lights	15,467	5,367,464	16,260	10	528,827
Sentinel Lights	343	126,989	168	12	20,346
Unmetered Loads	0	2,273,988	499	97	67,090
Embedded Distributor - Waterloo North	114,657	58,104,381	1	1	163,046
Embedded Distributor - Hydro One	24,387	12,605,162	2	2	46,684
Embedded Distributor - Brantford	1,075	347,757	1	1	14,991
Embedded Distributor - Hydro One #1	29,995	12,191,720	1	1	34,234
Embedded Distributor - Hydro One #2	102,973	43,274,122	4	4	2,837
Totals Incl. WMP	2,837,297	1,704,951,369	82,897	66,089	35,170,311
WMP	67,942	39,682,871	4	4	

Allocators	kW	kWhs	Customer Counts /Connections	Metered Customers	Dx Revenue
Residential	0.0%	27.3%	70.8%	88.8%	54.7%
General Service < 50 kW	0.0%	11.5%	7.8%	9.8%	12.3%
General Service > 50 to 999 kW	55.5%	29.5%	1.0%	1.2%	20.9%
General Service > 1000 to 4999 kW	20.9%	15.3%	0.0%	0.0%	6.4%
Large User	13.5%	8.5%	0.0%	0.0%	3.1%
Street Lights	0.5%	0.3%	19.6%	0.0%	1.5%
Sentinel Lights	0.0%	0.0%	0.2%	0.0%	0.1%
Unmetered Loads	0.0%	0.1%	0.6%	0.1%	0.2%
Embedded Distributor - Waterloo North	4.0%	3.4%	0.0%	0.0%	0.5%
Embedded Distributor - Hydro One	0.9%	0.7%	0.0%	0.0%	0.1%
Embedded Distributor - Brantford	0.00	0.00	0.00	0.00	0.00
Embedded Distributor - Hydro One #1	0.01	0.01	0.00	0.00	0.00
Embedded Distributor - Hydro One #2	0.04	0.03	0.00	0.00	0.00
WMP (included above)	2.4%	2.3%	0.0%	0.0%	0.5%
Totals Incl. WMP	100%	100%	100%	100%	100%

Table 9-22: Allocator – Non RPP kWh

Allocators - Non-RPP kWh						
Rate Class	Total kWhs 2019	2019 Non-RPP kWhs	Ratio (2019 IRM)	Estimated kWh for Non-RPP Customers	Estimated kWh Ratio for Non-RPP	Estimated kW for Non-RPP Customers Based on OEB Continuity Schedule
Residential	466,068,279	16,333,022	4%	16,333,022	2%	-
General Service < 50 kW	195,276,256	30,727,428	16%	30,727,428	3%	-
General Service > 50 to 999 kW	503,590,723	468,305,674	93%	468,305,674	45%	1,463,885
General Service > 1000 to 4999 kW	260,221,402	242,392,601	93%	242,392,601	23%	551,607
Large User	145,503,126	145,503,126	100%	145,503,126	14%	382,038
Street Lights	5,367,464	5,365,944	100%	5,365,944	1%	15,463
Sentinel Lights	126,989	8,187	6%	8,187	0%	22
Unmetered Loads	2,273,988	518,528	23%	518,528	0%	-
Embedded Distributor - Waterloo North	58,104,381	58,104,381	100%	58,104,381	6%	114,657
Embedded Distributor - Hydro One	12,605,162	12,605,162	100%	12,605,162	1%	24,387
Embedded Distributor - Brantford	347,757	347,757	100%	347,757	0%	1,075
Embedded Distributor - Hydro One #1	12,191,720	12,191,720	100%	12,191,720	1%	29,995
Embedded Distributor - Hydro One #2	43,274,122	43,274,122	100%	43,274,122	4%	102,973
WMP (included above)	39,682,871	39,682,871		39,682,871		67,942
Totals Incl. WMP	1,704,951,369	1,035,677,652		1,035,677,652		2,686,101

9.4.2 Group 1 Accounts

Group 1 Accounts, Excluding Global Adjustment Account 1589

The Group 1 accounts, excluding Global Adjustment 1589 and 1595, are allocated to all rate classes on the basis of the 2019 forecasted kWh energy consumption by customer class and disposed of through a variable rate rider based on kWh or kW.

Group 1 Accounts 1580 and 1588 for Non WMP customers

These accounts are allocated to all rate classes on the basis of the 2019 forecasted Non-RPP kWh energy consumption by customer class and disposed of through a variable rate rider based on kWh or kW.

Group 1 Account 1589 Global Adjustment

This account is allocated to non-WMP customers on the basis of kWh for all classes. Energy+ also confirms that it has Wholesale Market Participants. Energy+ has prepared the 2017 Global Adjustment Analysis Workform as part of the EDVAR Model, which is filed in Appendix 9-1.

Energy+ confirms that as of December 31, 2017, Energy+ had Class A Customers. Energy+ has therefore completed Tab 5.1 Class A Consumption Data and Tab 5.2 GA Allocation in the EDVAR model. Table 9-24 below provides a summary of the Class A customers, as well as customers that transitioned between Class A and Class B during 2017.

Table 9-24: Number of Class A Customers

# Of customers	Customer Class	Period of Jul 2016 to Jun		Period of Jul 2017 to Jun 2018	
		Class A	Class B	Class A	Class B
Customer 1	GT 1mW	x		x	
Customer 2	GT 1mW	x		x	
Customer 3	GT 5mW	x			x
Customer 4	GT 1mW	x			x
Customer 5	GT 5mW		x	x	
Customer 6	GT 1mW		x	x	
Customer 7	GT 1mW		x	x	
Customer 8	GT 50kW		x	x	
Customer 9	GT 1mW		x	x	
Customer 10	GT 1mW		x	x	
Customer 11	GT 50kW		x	x	
Customer 12	GT 50kW		x	x	
Customer 13	GT 1mW		x	x	
Customer 14	GT 1mW		x	x	
Customer 15	GT 1mW		x	x	
Customer 16	GT 1mW		x	x	
Customer 17	GT 1mW		x	x	
Customer 18	GT 1mW		x	x	
Customer 19	GT 1mW		x	x	
Customer 20	GT 50kW		x	x	
Customer 21	GT 1mW		x	x	
Customer 22	GT 1mW		x	x	

Table 9-25 provides a summary of the kWh Class A and Transition Customers for the period July 2016 to June 2018.

Table 9-25:
Total kWh Class A and Transition Customers for period of July 2016 to June 2018

# Of customers	Customer Class	Period of Jan to Jun 2017		Period of Jul to Dec 2017	
		Class A	Class B	Class A	Class B
Customer 1	GT 1mW	15,401,717		10,546,137	
Customer 2	GT 1mW	9,141,589		5,801,978	
Customer 3	GT 5mW	17,385,128			12,157,124
Customer 4	GT 1mW	10,242,741			7,709,552
Customer 5	GT 5mW		66,106,442	49,333,239	
Customer 6	GT 1mW		3,547,716	2,490,189	
Customer 7	GT 1mW		2,964,611	2,230,643	
Customer 8	GT 50kW		1,333,985	1,019,324	
Customer 9	GT 1mW		4,396,338	4,051,061	
Customer 10	GT 1mW		7,668,704	4,839,672	
Customer 11	GT 50kW		2,469,086	2,059,631	
Customer 12	GT 50kW		3,281,785	2,886,067	
Customer 13	GT 1mW		3,164,446	2,277,991	
Customer 14	GT 1mW		8,056,926	5,858,929	
Customer 15	GT 1mW		3,139,241	2,309,865	
Customer 16	GT 1mW		6,202,606	3,662,357	
Customer 17	GT 1mW		4,966,869	3,446,972	
Customer 18	GT 1mW		5,929,892	4,611,260	
Customer 19	GT 1mW		6,354,470	5,183,488	
Customer 20	GT 50kW		610,622	799,996	
Customer 21	GT 1mW		9,324,967	7,824,186	
Customer 22	GT 1mW		5,019,536	3,852,616	
Total		52,171,175	144,538,243	125,085,598	19,866,676

Energy+ has followed Tab 5.2 GA Allocation for determining the allocation and disposition of the GA Balances to Class A/B Transition Customers. As such \$67,743 will be charged to these customers over 12 monthly equal payments. This approach is consistent with the methodology approved for Energy+ as part of the 2018 IRM Application.

Energy+ has followed Tab 5.3a CBR B Allocation for determining the allocation and disposition of the WMS Sub Account CBR Class B to Class A/B Transition Customers. As such \$772 will be charged to these customers over 12 monthly equal payments. This approach is consistent with the methodology approved for Energy+ as part of the 2018 IRM Application.

9.4.3 Group 2 Accounts

Group 2 Accounts, excluding Accounts 1575 and 1576

These account balances are allocated to all customers on the basis of distribution revenue for account 1508, and number of customers for accounts 1518, 1548 and 1572 and disposed of through a variable rate rider based on kWh or kW.

Accounts 1575 and 1576

These accounts are allocated to all rate classes on the basis of the 2019 forecasted Non-RPP kWh energy consumption by customer class and disposed of through a variable rate rider based on kWh or kW or on a fixed per customer basis for the Residential class.

Account 1568 LRAMVA

This account is allocated to rate classes on the basis of the lost revenue allocated by class based on the IESO Final Reports and the LRAMVA Work Book as referred to above and disposed of through a variable rate rider based on the 2019 forecasted kWh or kW.

Accounts 1555 and 1557

Energy+ has allocated these accounts to the Residential and GS<50 kW customers, based on number of customers.

Appendix 9-5 includes a summary of the computations of the Group 2 and Other Account rate riders.

9.4.4 Other Account

The rate rider proposed for the Gain on Sale of Property has been allocated to the customer classes based on kWhs of consumption and disposed of through a variable rate rider on kWh or kW or on a fixed per customer basis for the Residential class.

9.4.5 Summary of Rate Riders

Table 9-23 provides a summary of the Proposed Rate Riders, which have been computed as part of the EDVAR Model, with the exception of the Rate Rider for the Gain on Sale of Property, described above.

Table 9-23: Proposed Rate Riders

Customer Class	All Classes (Group one Accounts Excl. 1580,1588,1589)		All Classes (Group one Accounts (1580,1588)		All Classes (Group one Accounts (1589)		All Classes (Group Two Accounts Excl. 1555,1557,1568)		Group Two Accounts 1555,1557,1568, 1575, 1576						Rate Rider - Gain on Sale of Property		Rate Rider for Disposition of Capacity Based Recovery Account	
	DVA Rates Riders (\$)		DVA Rates Riders (\$)		Non-RPP Global Adjustment Variance Rate		DVA Rates Riders (\$)	DVA Rates Riders (\$)	1555 (\$)	1557 (\$)	1568 (\$)		1575, 1576	1575, 1576				
Billing Determinant	kWh	kW	kWh	kW	kWh	kWh	Customer/ Kwh	kW	Customer	Customer	Kwh	kW	Customer /Kwh	kW	Customer/ Kwh	kW	Customer/ Kwh	kW
Residential	(0.0017)				0.0004		0.6983		0.2599		0.0001		(0.2127)		(0.1632)		0.0000	
General Service < 50 kW	(0.0017)				0.0004		0.0005		0.2599		0.0002		(0.0003)		(0.0002)		0.0000	
General Service > 50 to 999 kW	(0.4459)		(0.0868)		0.0004		0.0955		18.58		0.4555		(0.1028)		(0.0789)		0.0016	
General Service > 1000 to 4999 kW	(0.6125)		(0.1167)		0.0004		0.0770				0.0728		(0.1412)		(0.1084)		0.0015	
Large User	(0.6352)				0.0004		0.0577				0.8263		(0.1224)		(0.0939)		0.0001	
Street Lights	(0.5787)				0.0004		2.5291				3.7322		(0.1115)		(0.0856)		0.0017	
Sentinel Lights	(0.6176)				0.0004		2.0562						(0.1190)		(0.0913)		0.0018	
Unmetered Loads	(0.0017)				0.0004		0.0010				(0.0011)		(0.0003)		(0.0002)		0.0000	
Embedded Distributor - Waterloo North	(0.8451)				0.0004		0.0288						(0.1628)		(0.1250)		0.0025	
Embedded Distributor - Hydro One	(0.8620)				0.0004		0.0389						(0.1661)		(0.1275)		0.0026	
Embedded Distributor - Brantford	(0.5395)				0.0004		0.2836						(0.1039)		(0.0798)		0.0016	
Embedded Distributor - Hydro One #1	(0.6779)				0.0004		0.0231						(0.1306)		(0.1002)		0.0020	
Embedded Distributor - Hydro One #2	(0.7008)				0.0004		0.0006						(0.1350)		(0.1036)		0.0021	

9.5 GLOBAL ADJUSTMENT

9.5.1 IESO Settlement Process

The Filing Guidelines for Electricity Distribution Rate Applications for 2018 Rate Applications dated July 20, 2017, the guidelines under which this Application is prepared, indicate in Section 2.9.5.1 Disposition of Global Adjustment (“GA”) Variance that a distributor must support its GA claim with a description of its settlement process with the IESO or host distributor.

Energy+ does not have a host distributor and settles directly with the IESO.

Energy+ determines RPP eligibility for small business (General Service less than 50kW) customers by performing an annual customer reclassification review based on the past twelve months of consumption. If the total consumption for the past twelve months is less than 250,000 kWh, the customer meets the RPP eligibility.

On a monthly basis, Energy+ calculates an amount payable/receivable to/from the IESO to settle for the previous month, as described below. The settlement figures are submitted to the IESO through an online portal (formerly known as Form 1598), on or before the fourth business day of the month, and is included under certain charge types on the IESO invoice, which is received mid-month.

Effective January 1, 2016, the RPP settlement process described below pertains to both service territories (CND and BCP), which are tracked and filed separately with the IESO.

An additional procedure included for 2018, is the preparation of the Board-approved GA Workform.

Regulated Price Plan Settlement and True Up

On a monthly basis, on or before the first four business days following the previous month, Energy+ claims the difference between the Regulated Price Plan (“RPP”) rates applied to RPP customers, and the sum of the corresponding consumption multiplied by the Weighted Average Hourly Spot Price (“WAHSP”) and the Global Adjustment (“GA”) in the IESO Settlement Portal.

The process is completed using Energy+’s statistical table from the Customer Information System (“CIS”). For the current IESO settlement month, Energy+ extracts billed customer RPP commodity charges (TOU and tier pricing) along with the associated billed consumption from the statistical table in the CIS system.

1 The CIS statistic table tracks all consumption and the associated charges billed at RPP
2 rates for the current IESO settlement month.

3 For IESO settlement purposes, Energy+ has setup a separate statistic code in the CIS
4 system to track WAHSP charges based on billed consumption for RPP customers. This
5 calculation is stored in the statistic table.

6 The billed RPP consumption is also included in the billing journal statistics history at the
7 customer account level. This additional customer account level detail, enables Energy+ to
8 settle RPP values against the actual GA rate for any energy consumed prior to the filing
9 month.

10 Energy+ does not bill RPP customers on a calendar month basis. In order for Energy+ to
11 settle and report on the actual GA rate for the month the energy was consumed, Energy+
12 pro-rates the billed consumption from the journal history statistics based on read dates
13 and applies the actual GA rate against any consumption where the actual rate is available,
14 and applies the IESO 2nd estimate to any consumption that falls in the current claim month.

15 The actual GA rate for the prior month is posted on the 10th business day of the following
16 month.

17 Energy+ submits a GA true up to the IESO for the prior month. Energy+ calculates the
18 Actual GA charges by applying the corresponding Actual GA rate against the consumption
19 that was claimed in the previous submission at 2nd Estimate and the difference is then
20 trued up on the following month's claim. Energy+ considers this process to be a monthly
21 Global Adjustment true up of the RPP.

22 The dollar amount settled with the IESO is the difference between the sum of the WAHSP
23 and GA calculation minus the billed RPP commodity (TOU and tier pricing). Energy+
24 maintains separate statistic codes to track the RPP settlement and GA settlement
25 portions.

26 Energy+ extracts the Final Variance Settlement Amount (FVSA) for customers who have
27 exited the RPP in the current IESO settlement month via statistical report data. As of July
28 1st, 2017 this activity has been suspended.

29 **Allocation of Global Adjustment between RPP and Non-RPP Customers**

30 The monthly loss-adjusted kWh sales are grouped into three categories: Class A kWh's,
31 Class B Non-RPP kWh's, and Class B RPP kWh's. The proportion of Class B RPP kWhs
32 reported to the IESO and the Class B Non-RPP kWhs is used to allocate the Global
33 Adjustment dollar amounts billed by the IESO via Charge Type 148 between GL 4705

1 Power, and GL 4707 GA, respectively. Class A Global Adjustment amounts billed via
2 Charge Type 147 on the IESO Invoice are allocated directly to GL account 4707 GA.

3 Global Adjustment amounts billed to Energy+ Inc. for Long-Term-Load-Transfers and
4 Hydro One sub-transmission charges, are also allocated between Account 4705 Power
5 and Account 4707 GA, using the proportion of Class B RPP and Class B Non-RPP kWhs.

6 Energy+ Inc. confirms that it uses accrual accounting.

7 **Class A Customers**

8 Effective July 1, 2015, O. Reg. 429/04 states that an eligible customer with a maximum
9 hourly demand over three megawatts, but less than five megawatts can elect to become
10 a Class A customer for an applicable adjustment period of one year. Table 9-X details the
11 number of Class A customers Energy+ historically serves.

12 Effective July 1, 2017 under the *Fair Hydro Act, 2017*, O. Reg. 429/04 was amended such
13 that an eligible customer with a maximum hourly demand over one megawatt, but less
14 than five megawatts, and manufacturing or greenhouse customers with average demand
15 between 500-1,000 kW can elect to become a Class A customer for an applicable
16 adjustment period of one year.

17 Annually, Energy+ reviews its Large Use customer Class A eligibility by calculating the
18 customer's average peak demand during the twelve-month base period of May 1 to April
19 30.

20 For the May 1, 2015 to April 30, 2016 Base Period, if the customer has a monthly average
21 peak demand of 3 MW to 5 MW and the load facility is identified by NAICS code 493120
22 or a NAICS code commencing with the digits "21", "31", "32", "33", "518" or "1114", the
23 customer meets the eligibility of Class A for the July 1, 2016 to June 30, 2017 adjustment
24 period. The customer must opt-in to be classified as a Class A customer.

25 For the May 1, 2016 to April 30, 2017 Base Period, if the customer has a monthly average
26 peak demand above 1 MW, or between 500-1,000 kW and is identified by NAICS code
27 commencing with "31", "32", "33" or "1114", the customer meets the eligibility of Class A
28 for the July 1, 2017 to June 30, 2018 adjustment period. If the customer has a monthly
29 average peak demand above 5 MW, the customer is automatically classified as a Class A
30 customer. The customer must opt-out to be classified as a Class B customer.

31 Energy+ calculates its own Peak Demand Factor ("PDF") by collecting the sum of
32 participating Class A customer demand during the top five Ontario peaks divided by the
33 sum of Ontario's demand during the top five peaks (communicated by the IESO). Energy+
34 confirms its PDF calculation once it receives its PDF from the IESO at the end of May.

1 To settle Class A customers' actual GA amounts, Energy+ first calculates the total Ontario
2 GA cost by taking the 147 - IESO charge and dividing it by Energy+ PDF (the sum of
3 Energy+ Class A customers PDFs). The total GA costs are computed and then multiplied
4 by a specific Class A customer's PDF to determine that customer's Class A GA charge for
5 the month.

6 The second step is repeated for all Class A customers to determine their Class A GA
7 charge for the month. The PDF for each individual Class A customer is calculated as the
8 sum of the five customer demand peaks registered during the base period divided by the
9 sum of the Ontario demand peaks determined by the IESO.

10 **Renewable Energy Standard Offer Program (RESOP) Settlement Amount**

11 Energy+ maintains a billing Code for each contract price that exists to date under the
12 RESOP program. The CIS tracks the amount credited to RESOP customers at the
13 applicable contract price during the month, it also tracks the value of the electricity which
14 has flowed into Energy+'s distribution system from each RESOP generator (found by
15 multiplying the kWh generated by the weighted average hourly spot price for the applicable
16 billing period).

17 The RESOP credit minus the WASHP is settled with the IESO.

18 **Feed-In Tariff Program Settlement Amounts**

19 Energy+ maintains a billing Code for each contract price that exists to date under the FIT
20 and microFIT program. The CIS tracks the amount credited to FIT or microFIT customers
21 at the applicable contract price during the month, it also tracks the value of the electricity
22 which has flowed into Energy+ distribution system from each FIT and microFIT generator
23 (found by multiplying the kWh generated by the weighted average hourly spot price for the
24 applicable billing period).

25 The FIT/Microfit credit minus the WASHP is settled with the IESO.

9.6 CERTIFICATION

I certify that Energy+ 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 requirements in Chapter 1 of the filing requirements.

A handwritten signature in black ink, appearing to be 'SH' or similar, written over a horizontal line.

Sarah Hughes, CPA, CA

Chief Financial Officer

Energy+ Inc.

1

APPENDIX 9-1: DVA CONTINUITY SCHEDULE (EDDVAR)

2

FILED IN LIVE EXCEL MODEL



Ontario Energy Board

2018 Deferral/Variance Account Workform

Utility Name Energy+ Inc.

Service Territory Cambridge, North Dumfries and Brant County

Assigned EB Number EB-2018-0028


Name of Contact and Title Sarah Hughes, Chief Financial Officer, Finance

Phone Number 519-621-8405 ext 2638


Email Address shughes@energyplus.ca

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.

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Ontario Energy Board

2018 Deferral/Variance Account Workform

Instructions for Tabs 2 to 7

Tab	Tab Details	Step	Instructions
2 - Continuity Schedule	This tab is the continuity schedule that shows all the accounts and the accumulation of the balances a utility has.	1	<p>Complete the DVA continuity schedule.</p> <p>For all accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2017 rate application, DVA balances as at December 31, 2015 were approved for disposition, start the continuity schedule from 2015 by entering the closing 2014 balances in the Adjustments column under 2014.</p> <p>For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2016 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, Account 1595 (2014) would have information starting in 2014, when the relevant balances approved for disposition were first transferred into Account 1595 (2014). The DVA continuity schedule currently starts from 2011, if a utility has an Account 1595 with a vintage year prior to 2011, then a separate schedule should be provided starting from the vintage year.</p>
		2a	<p>If you had any Class A customers at any point during the period that the Account 1589 GA balance accumulated (e.g. last disposition was for 2014 balances in the 2016 rate application, current balance requested for disposition accumulated from 2015 to 2016), check off the checkbox in cell BS13.</p> <p>If the checkbox is not checked off, then proceed to tabs 4 to 7 and complete the tabs accordingly.</p> <p>If the checkbox is checked off, tab 5.1 relating to Class A customer consumption will be generated, see step 7 to 10 below for further details.</p>
		2b	<p>If the checkbox in step 2a is checked off, another checkbox will pop up to the right of the checkbox. If you had any Class A customers at any point during the period that the Account 1580, sub-account CBR Class B balance accumulated (i.e. 2015 and 2016 or 2016), check off the checkbox.</p> <p>If the checkbox is not checked off, then the balance in the Account 1580, sub-account CBR Class B will be allocated and disposed with Account 1580 WMS, as a part of the general DVA rate rider.</p> <p>If the checkbox is checked off, then tab 5.3 will be generated. This tab will calculate the billing determinants applicable to Account 1580 sub-account CBR Class B, using information inputted in tab 5.1. See step 12 below for further details. The CBR Class B balance will be allocated in tab 5 and the rate rider will be calculated in tab 6.</p>
		3	<p>Enter the number of utility specific 1508 sub-accounts that are approved for the utility in the textbox in cell B50. The DVA continuity schedule will generate the number of utility specific 1508 sub-accounts starting in row 51. Input the name and the balances of the sub-account(s) starting in row 51. If a utility does not have utility specific 1508 sub-accounts, the generic 1508 sub-account Other will still be listed in the DVA continuity schedule. Check off the "check to dispose of account" checkbox in column BT for sub-accounts requested for disposition.</p>
3. Appendix A	This tab shows the year end balance variances between the continuity schedule and that reported in the RRR.	4	Provide an explanation for the variances identified.
4 - Billing Determinant	This tab shows the billing determinants that will be used to allocate account balances and calculate rate riders.	5	Complete the billing determinant table. Note that columns O and P are generated when a utility indicates they have Class A customers in tab 2. Information in these columns are populated based on data from tab 5.1.
5 - Allocating Def-Var Balances	This tab allocates the DVA balance (except for CBR Class B if Class A customers exist).	6	Review the allocated balances to ensure the allocation is appropriate. Note that the allocations for Account 1589, Account 1580, sub-account CBR Class B will be determined after tabs 5.1 to 5.3a have been completed.
	This is a new tab that is to be completed if there were any Class A	7	<p>This tab is generated when the utility checks in tab 2 that they have Class A customers during the period that the GA balance accumulated.</p> <p>Under #1, enter the year the Account 1589 GA balance was last disposed.</p>
		8	<p>Under #2a, indicate whether you had any customers that transitioned between Class A and B during the period the Account 1589 GA balance accumulated.</p> <p>If no, proceed to #3b in step 10.</p> <p>If yes, #2b and tab 5.2 will be generated. Proceed to #2b.</p> <p>Under #2b, indicate whether you had any customers that transitioned between Class A and B during the period the Account 1580, sub-account CBR Class B balance accumulated.</p> <p>If no, proceed to #3a in step 9.</p>

5.1 - Class A Data Consumption	customers at any point during the period the GA balance accumulated. The tab also considers Class A/B transition customers. The data on this tab is used for the purposes of determining the GA rate rider, CBR Class B rate rider (if applicable), as well as customer specific GA and CBR Class B charges for transition customers (if applicable).	9	If yes, tab 5.3a will be generated. Proceed to #3a in step 9.
		10	Under #3a, enter the number of transition customers during the period the Account 1589 GA balance accumulated. A table will be generated based on the number of customers. Complete the table accordingly for each transition customer identified (i.e. kWh/kW for half year periods, and the customer class during the half year). This data will automatically be used in the GA balance and CBR Class B balance allocation to transition customers in tabs 5.2 and 5.3a, respectively. Each transition customer identified in tab 5.1, table 3a will be assigned a customer number and the number will correspond to the same transition customers populated in tabs 5.2 and 5.3a. The data in tab 5.1 will also be used in the calculation of billing determinants in the allocation of GA and CBR Class B balances to the rate classes, as applicable.
5.2 - GA Allocation	This tab has been revised. It allocates the GA balance to each transition customer for the period in which these customers were Class B customers and contributed to the GA balance (i.e. former Class B customers who contributed to the GA balance but are now Class A customers and former Class A customers who are now Class B customers contributing to the GA balance).	11	This tab is generated when the utility indicates that they have transition customers in tab 5.1, #2a during the period where the GA balance accumulated. In row 20, enter the total Class B consumption which equals to Non-RPP consumption less WMP consumption and consumption for Class A customers (who were Class A for partial and full year). The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the GA balance to transition customers in the bottom table. All transition customers who are allocated a specific GA amount are not to be charged the general Non-RPP Class B GA rate rider as calculated in tab 6.
5.3 - CBR	This is a new tab that calculates the CBR Class B rate rider if there were Class A customers at any point during the period that the CBR Class B balance accumulated.	12	This tab is generated when the utility checks in tab 2 that they have Class A customers during the period that Account 1580, sub-account CBR Class B balance accumulated. Select one of two options pertaining to the years in which the CBR Class B balance accumulated, either 2015 and 2016, or 2016 only in cell B13. The rest of the information in the tab is auto-populated and will be used in the calculation of the CBR Class B rate rider calculated in tab 6.
5.3a - CBR_B Allocation	This is a new tab that allocates the CBR Class B balance to each transition customer for the period in which these customers were Class B customers and contributed to the CBR Class B balance (i.e. former Class B customers who contributed to the balance but are now Class A customers and former Class A customers who are now Class B contributing to the balance).	13	This tab is generated when the utility indicates that they have transition customers in tab 5.1, #2b during the period where the CBR Class B balance accumulated. In row 20, enter the total Class B consumption which equals to total consumption less WMP consumption and consumption for Class A customers (who were Class A for partial and full year). The rest of the information in this tab will be auto-populated and will calculate the customer specific allocation of the CBR Class B balance to transition customers in the bottom table. Note that the transition customers for the GA may be different than the transition customers for CBR Class B as this would depend on the period in which the GA and CBR Class B balances accumulated. All transition customers who are allocated a specific CBR Class B amount is not to be charged the general CBR Class B rate rider.
6 - Calculation of Def-Var RR	This tab calculates all the applicable DVA ate riders.	14	Enter the proposed rate rider recovery period if different than the default 12 month period. For each rate class of each rate rider, select whether the rate rider is to be calculated on a kWh/kW or number of customers basis. The rest of the information in the tab is auto-populated and the rate riders are calculated accordingly .
7 + 7.a GA Analysis	This is a new GA Analysis Workform that is to be completed.	15	Complete tab 7.a according to the instructions in tab 7.

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[illegible]

2018 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 Descriptions	Account Number	Variance RRR vs. 2017 Balance (Principal + Interest)	Explanation
LV Variance Account	1550	\$ (0.59)	
Smart Metering Entity Charge Variance Account	1551	\$ (1.02)	
Variance WMS - Sub-account CBR Class B9	1580	\$ (0.14)	
RSVA - Retail Transmission Network Charge	1584	\$ 0.51	
RSVA - Retail Transmission Connection Charge	1586	\$ 0.72	
RSVA - Power (excluding Global Adjustment)12	1588	\$ (0.07)	
RSVA - Global Adjustment 12	1589	\$ 0.88	
Disposition and Recovery/Refund of Regulatory Balances (2014)7	1595	\$ 0.02	
Disposition and Recovery/Refund of Regulatory Balances (2015)7	1595	\$ 0.19	
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	\$ 3.33	
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario	1508	\$ 0.02	
Retail Cost Variance Account - Retail	1518	\$ (0.73)	
Retail Cost Variance Account - STR	1548	\$ (0.26)	



Ontario Energy Board

2018 Deferral/Variance Account Workform

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

Rate Class (Enter Rate Classes in cells below as they appear on your current tariff of rates and charges)	Units	# of Customers	A		B		Distribution Revenue	C		D=A-C		E		F =B-C-E (deduct E if applicable)	1595 Recovery Share Proportion (2009) ¹	1595 Recovery Share Proportion (2010) ¹	1595 Recovery Share Proportion (2011) ¹	1595 Recovery Share Proportion (2012) ¹	1595 Recovery Share Proportion (2013) ¹	1595 Recovery Share Proportion (2014) ¹	1595 Recovery Share Proportion (2015) ¹	1595 Recovery Share Proportion (2016) ¹	1568 LRAM Variance Account Class Allocation ³ (\$ amounts)	Number of Customers for Residential and GS<50 classes ²	
			Total Metered kWh ⁴	Total Metered kW ⁴	Metered kWh for Non-RPP Customers ^{4,5}	Metered kW for Non-RPP Customers ^{4,5}		Metered kWh for Wholesale Market Participants (WMP) ⁴	Metered kW for Wholesale Market Participants (WMP) ⁴	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	Total Metered 2016 kWh for Class A Customers that were Class A for the entire period the GA balance accumulated	Total Metered 2016 kWh for Customers that Transitioned Between Class A and B during the period the GA balance accumulated												Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption
RESIDENTIAL	kWh	58,677	466,068,279	-	16,333,022	-	19,242,381			466,068,279	-	-	-	16,333,022							27%	27%	27%	28,886	58,677
GENERAL SERVICE < 50 KW	kWh	6,451	195,276,256	-	30,727,428	-	4,342,482			195,276,256	-	-	-	30,727,428							11%	11%	11%	40,491	6,451
GENERAL SERVICE > 50 TO 999 KW	kW	801	503,590,723	1,574,183	468,305,674	1,463,885	7,364,315	10,478,661	17,941	493,112,062	1,556,242	-	14,460,497	443,366,516							30%	30%	30%	716,997	
GENERAL SERVICE > 1000 TO 4999 KW	kW	30	260,221,402	592,179	242,392,601	551,607	2,253,129	29,204,210	50,001	231,017,192	542,178	40,891,421	141,327,842	30,969,128							15%	15%	15%	43,128	
LARGE USER	kW	2	145,503,126	382,038	145,503,126	382,038	1,089,949			145,503,126	382,038	-	144,981,933	521,193							9%	9%	9%	315,667	
STREET LIGHTS	kW	16,260	5,367,464	15,467	5,365,944	15,463	528,827			5,367,464	15,467	-	-	5,365,944							0%	0%	0%	57,728	
SENTINEL LIGHTS	kW	168	126,989	343	8,187	22	20,346			126,989	343	-	-	8,187							0%	0%	0%		
UNMETERED LOADS	kWh	499	2,273,988	-	518,528	-	67,090			2,273,988	-	-	-	518,528							0%	0%	0%	(2,465)	
EMBEDDED DISTRIBUTOR - WATERLOO NORTH	kW	1	58,104,381	114,657	58,104,381	114,657	163,046			58,104,381	114,657	-	-	58,104,381							3%	3%	3%		
EMBEDDED DISTRIBUTOR - HYDRO ONE	kW	2	12,605,162	24,387	12,605,162	24,387	46,684			12,605,162	24,387	-	-	12,605,162							1%	1%	1%		
EMBEDDED DISTRIBUTOR - BRANTFORD	kW	1	347,757	1,075	347,757	1,075	14,991			347,757	1,075	-	-	347,757							0%	0%	0%		
EMBEDDED DISTRIBUTOR - HYDRO ONE #1	kW	1	12,191,720	29,995	12,191,720	29,995	34,234			12,191,720	29,995	-	-	12,191,720							1%	1%	1%		
EMBEDDED DISTRIBUTOR - HYDRO ONE #2	kW	4	43,274,122	102,973	43,274,122	102,973	2,837			43,274,122	102,973	-	-	43,274,122							3%	3%	3%		
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Balance as per Sheet 2
Variance \$ -5 1,200,452 0

¹ Account 1595 sub-accounts are to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

² The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.

 Ontario Energy Board

2018 Deferral/Variance Account Workform

1 Please enter the Year the Account 1589 GA Balance was Last Disposed. 2015 (e.g. If in the 2016 EDR process, you received approval to dispose the GA variance account balance as at December 31, 2014, enter 2014.)

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 year after the balance was last disposed to 2016)? Yes (e.g. If you received approval to dispose the GA account balance as at December 31, 2014, the period the GA accumulated would be 2015 and 2016.)

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. 2015 and 2016 or 2016). Yes (e.g. If there was no disposition of the CBR Class B balance as at December 31, 2015, the period the CBR Class B variance accumulated would be 2015 and 2016.)

3a Enter the number of transition customers you had during the period the Account 1589 GA balance accumulated. 20

Transition Customers - Non-loss Adjusted Billing Determinants by Customer						
Customer	Rate Class		2016		2015	
			January to June	July to December	January to June	July to December
Customer 1	LARGE USER	kWh	66,106,442	49,333,239		
		kW	164,148	123,978		
		Class A/B	B	A		
Customer 2	LARGE USER	kWh	17,385,128	12,157,124		
		kW	34,701	25,362		
		Class A/B	A	B		
Customer 3	GENERAL SERVICE > 1000 TO 4999 KW	kWh	10,242,741	7,709,552		
		kW	28,534	21,419		
		Class A/B	A	B		
Customer 4	GENERAL SERVICE > 1000 TO 4999 KW	kWh	3,547,716	2,490,189		
		kW	7,755	5,032		
		Class A/B	B	A		
Customer 5	GENERAL SERVICE > 1000 TO 4999 KW	kWh	2,964,611	2,230,643		
		kW	12,372	9,119		
		Class A/B	B	A		
Customer 6	GENERAL SERVICE > 50 TO 999 KW	kWh	1,333,985	1,019,324		
		kW	4,961	3,557		
		Class A/B	B	A		
Customer 7	GENERAL SERVICE > 1000 TO 4999 KW	kWh	4,396,338	4,051,061		
		kW	8,375	8,640		
		Class A/B	B	A		
Customer 8	GENERAL SERVICE > 1000 TO 4999 KW	kWh	7,668,704	4,839,672		
		kW	12,995	8,359		
		Class A/B	B	A		
Customer 9	GENERAL SERVICE > 50 TO 999 KW	kWh	2,469,086	2,059,631		
		kW	5,538	4,056		
		Class A/B	B	A		
Customer 10	GENERAL SERVICE > 50 TO 999 KW	kWh	3,281,785	2,886,067		
		kW	6,189	5,245		
		Class A/B	B	A		
Customer 11	GENERAL SERVICE > 1000 TO 4999 KW	kWh	3,164,446	2,277,991		
		kW	9,097	6,552		
		Class A/B	B	A		
Customer 12	GENERAL SERVICE > 1000 TO 4999 KW	kWh	8,056,926	5,858,929		
		kW	14,056	9,893		
		Class A/B	B	A		
Customer 13	GENERAL SERVICE > 1000 TO 4999 KW	kWh	3,139,241	2,309,865		
		kW	6,998	5,114		
		Class A/B	B	A		
Customer 14	GENERAL SERVICE > 1000 TO 4999 KW	kWh	6,202,606	3,662,357		
		kW	13,073	8,417		
		Class A/B	B	A		
Customer 15	GENERAL SERVICE > 1000 TO 4999 KW	kWh	4,966,869	3,446,972		
		kW	8,563	5,984		
		Class A/B	B	A		
Customer 16	GENERAL SERVICE > 1000 TO 4999 KW	kWh	5,929,892	4,611,260		
		kW	17,992	13,241		
		Class A/B	B	A		
Customer 17	GENERAL SERVICE > 1000 TO 4999 KW	kWh	6,354,470	5,183,488		
		kW	10,941	8,498		
		Class A/B	B	A		
Customer 18	GENERAL SERVICE > 50 TO 999 KW	kWh	610,622	799,996		
		kW	4,228	4,088		
		Class A/B	B	A		
Customer 19	GENERAL SERVICE > 1000 TO 4999 KW	kWh	9,324,967	7,824,186		
		kW	18,039	14,016		
		Class A/B	B	A		
Customer 20	GENERAL SERVICE > 1000 TO 4999 KW	kWh	5,019,536	3,852,616		
		kW	8,664	6,538		
		Class A/B	B	A		

3b Enter the number of customers who were Class A during the entire period since the Account 1589 GA balance accumulated (i.e. did not transition between Class A and B). 2

Class A Customers - Billing Determinants by Customer				
Customer	Rate Class		2016	2015
Customer A1	GENERAL SERVICE > 1000 TO 4999 KW	kWh	25,947,854	
		kW	40,182	
		kWh	14,943,567	
Customer A2	GENERAL SERVICE > 1000 TO 4999 KW	kWh	34,960	
		kW		

2018 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 transition customer. 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 of the Account 1589 GA Balance Last Disposed

2015

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

		Total	2016	2015
Total Class B Consumption for Years During Balance Accumulation (Non-RPP Consumption LESS WMP Consumption and Consumption for Class A customers who were Class A for partial and full year)	A	774,975,139	774,975,139	
All Class B Consumption (i.e. full year or partial year) for Transition Customers	B	164,404,919	164,404,919	-
Transition Customers' Portion of Total Consumption	C=B/A	21.21%		

Allocation of Total GA Balance \$

Total GA Balance	D	\$ 319,329
Transition Customers Portion of GA Balance	E=C*D	\$ 67,743
GA Balance to be disposed to Current Class B Customers through Rate Rider	F=D-E	\$ 251,586

Allocation of GA Balances to Class A/B Transition Customers

# of Class A/B Transition Customers		20					
Customer		Total Metered Consumption (kWh) for Transition Customers During the Period They Were Class B Customers	Metered Consumption (kWh) for Transition Customers During the Period They Were Class B Customers in 2016	Metered Consumption (kWh) for Transition Customers During the Period They Were Class B Customers in 2015	% of kWh	Customer Specific GA Allocation During the Period They Were a Class B customer	Monthly Equal Payments
Customer 1		66,106,442	66,106,442	0	40.21%	\$ 27,239	\$ 2,270
Customer 2		12,157,124	12,157,124	0	7.39%	\$ 5,009	\$ 417
Customer 3		7,709,552	7,709,552	0	4.69%	\$ 3,177	\$ 265
Customer 4		3,547,716	3,547,716	0	2.16%	\$ 1,462	\$ 122
Customer 5		2,964,611	2,964,611	0	1.80%	\$ 1,222	\$ 102
Customer 6		1,333,985	1,333,985	0	0.81%	\$ 550	\$ 46
Customer 7		4,396,338	4,396,338	0	2.67%	\$ 1,812	\$ 151
Customer 8		7,668,704	7,668,704	0	4.66%	\$ 3,160	\$ 263
Customer 9		2,469,086	2,469,086	0	1.50%	\$ 1,017	\$ 85
Customer 10		3,281,785	3,281,785	0	2.00%	\$ 1,352	\$ 113
Customer 11		3,164,446	3,164,446	0	1.92%	\$ 1,304	\$ 109
Customer 12		8,056,926	8,056,926	0	4.90%	\$ 3,320	\$ 277
Customer 13		3,139,241	3,139,241	0	1.91%	\$ 1,294	\$ 108
Customer 14		6,202,606	6,202,606	0	3.77%	\$ 2,556	\$ 213
Customer 15		4,966,869	4,966,869	0	3.02%	\$ 2,047	\$ 171
Customer 16		5,929,892	5,929,892	0	3.61%	\$ 2,443	\$ 204
Customer 17		6,354,470	6,354,470	0	3.87%	\$ 2,618	\$ 218
Customer 18		610,622	610,622	0	0.37%	\$ 252	\$ 21
Customer 19		9,324,967	9,324,967	0	5.67%	\$ 3,842	\$ 320
Customer 20		5,019,536	5,019,536	0	3.05%	\$ 2,068	\$ 172
TOTAL		164,404,919	164,404,919	0	100.00%	\$ 67,743	\$ 5,645

2018 Deferral/Variance Account Workform

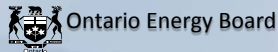
The purpose of this tab is to calculate the billing determinants for CBR rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1580, sub-account CBR Class B balance accumulated.

Year(s) in which CBR Class B Balance accumulated

2016

(Note: Account 1580, Sub-account CBR Class B was established starting in 2015)

	Total Metered 2016 Consumption Minus WMP		Total Metered 2016 Consumption for Class A customers that were Class A for the entire period CBR Class B balance accumulated		Total Metered 2016 Consumption for Customers that Transitioned Between Class A and B during the period CBR Class B balance accumulated		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	466,068,279	-	0	0	0	0	466,068,279	-	35%
GENERAL SERVICE < 50 KW	195,276,256	-	0	0	0	0	195,276,256	-	15%
GENERAL SERVICE > 50 TO 999 KW	493,112,062	1,556,242	0	0	14,460,497	37,860	478,651,566	1,518,382	36%
GENERAL SERVICE > 1000 TO 4999 KW	231,017,192	542,178	40,891,421	75,142	141,327,842	308,275	48,797,929	158,762	4%
LARGE USER	145,503,126	382,038	0	0	144,981,933	348,189	521,193	33,849	0%
STREET LIGHTS	5,367,464	15,467	0	0	0	0	5,367,464	15,467	0%
SENTINEL LIGHTS	126,989	343	0	0	0	0	126,989	343	0%
UNMETERED LOADS	2,273,988	-	0	0	0	0	2,273,988	-	0%
EMBEDDED DISTRIBUTOR - WATERLOO NORTH	58,104,381	114,657	0	0	0	0	58,104,381	114,657	4%
EMBEDDED DISTRIBUTOR - HYDRO ONE	12,605,162	24,387	0	0	0	0	12,605,162	24,387	1%
EMBEDDED DISTRIBUTOR - BRANTFORD	347,757	1,075	0	0	0	0	347,757	1,075	0%
EMBEDDED DISTRIBUTOR - HYDRO ONE #1	12,191,720	29,995	0	0	0	0	12,191,720	29,995	1%
EMBEDDED DISTRIBUTOR - HYDRO ONE #2	43,274,122	102,973	0	0	0	0	43,274,122	102,973	3%
-	-	-	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%
Total	1,665,268,498	2,769,356	40,891,421	75,142	300,770,272	694,324	1,323,606,806	1,999,889	100%



2018 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 transition customer. 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 with prior decisions, distributors are generally expected to settle the amount through 12 equal adjustments to bills.

Year(s) in which CBR Class B Balance accumulated (Note: Account 1580, Sub-account CBR Class B was established starting in 2015)

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

		Total	2016
Total Class B Consumption for Years During Balance Accumulation (Total Consumption Less WMP Consumption and Consumption for Class A who were Class A for the full year)	A	1,561,940,356	1,561,940,356
All Class B Consumption (i.e. full year or partial year) for Transition Customers	B	164,404,919	164,404,919
Transition Customers' Portion of Total Consumption	C=B/A	10.53%	1,397,535,437

Allocation of Total CBR Class B Balance \$

Total CBR Class B Balance	D	\$	7,333
Transition Customers Portion of CBR Class B Balance	E=D*C	\$	772
CBR Class B Balance to be disposed to Current Class B Customers through Rate Rider	F=D-E	\$	6,561

Allocation of CBR Class B Balances to Transition Customers

# of Class A/B Transition Customers		20				
Customer		Total Metered Class B Consumption (kWh) for Transition Customers During the Period They were Class B Customers	Metered Class B Consumption (kWh) for Transition Customers During the Period They were Class B Customers in 2016	% of kWh	Customer Specific CBR Class B Allocation During the Period They Were a Class B Customer	Monthly Equal Payments
Customer 1		66,106,442	66,106,442	40.21%	\$ 310	\$ 26
Customer 2		12,157,124	12,157,124	7.39%	\$ 57	\$ 5
Customer 3		7,709,552	7,709,552	4.69%	\$ 36	\$ 3
Customer 4		3,547,716	3,547,716	2.16%	\$ 17	\$ 1
Customer 5		2,964,611	2,964,611	1.80%	\$ 14	\$ 1
Customer 6		1,333,985	1,333,985	0.81%	\$ 6	\$ 1
Customer 7		4,396,338	4,396,338	2.67%	\$ 21	\$ 2
Customer 8		7,668,704	7,668,704	4.66%	\$ 36	\$ 3
Customer 9		2,469,086	2,469,086	1.50%	\$ 12	\$ 1
Customer 10		3,281,785	3,281,785	2.00%	\$ 15	\$ 1
Customer 11		3,164,446	3,164,446	1.92%	\$ 15	\$ 1
Customer 12		8,056,926	8,056,926	4.90%	\$ 38	\$ 3
Customer 13		3,139,241	3,139,241	1.91%	\$ 15	\$ 1
Customer 14		6,202,606	6,202,606	3.77%	\$ 29	\$ 2
Customer 15		4,966,869	4,966,869	3.02%	\$ 23	\$ 2
Customer 16		5,929,892	5,929,892	3.61%	\$ 28	\$ 2
Customer 17		6,354,470	6,354,470	3.87%	\$ 30	\$ 2
Customer 18		610,622	610,622	0.37%	\$ 3	\$ 0
Customer 19		9,324,967	9,324,967	5.67%	\$ 44	\$ 4
Customer 20		5,019,536	5,019,536	3.05%	\$ 24	\$ 2
Total		164,404,919	164,404,919	100.00%	\$ 772	\$ 64



Ontario Energy Board

2018 Deferral/Variance Account Workform

Please indicate the Rate Rider Recovery Period (in years)

1

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

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 1 Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts
RESIDENTIAL	kWh	466,068,279	-\$ 777,251	- 0.0017
GENERAL SERVICE < 50 KW	kWh	195,276,256	-\$ 325,658	- 0.0017
GENERAL SERVICE > 50 TO 999 KW	kW	1,574,183	-\$ 701,905	- 0.4459
GENERAL SERVICE > 1000 TO 4999 KW	kW	592,179	-\$ 362,697	- 0.6125
LARGE USER	kW	382,038	-\$ 242,652	- 0.6352
STREET LIGHTS	kW	15,467	-\$ 8,951	- 0.5787
SENTINEL LIGHTS	kW	343	-\$ 212	- 0.6176
UNMETERED LOADS	kWh	2,273,988	-\$ 3,792	- 0.0017
EMBEDDED DISTRIBUTOR - WATERLOO	kW	114,657	-\$ 96,899	- 0.8451
EMBEDDED DISTRIBUTOR - HYDRO ON	kW	24,387	-\$ 21,021	- 0.8620
EMBEDDED DISTRIBUTOR - BRANTFORD	kW	1,075	-\$ 580	- 0.5395
EMBEDDED DISTRIBUTOR - HYDRO ON	kW	29,995	-\$ 20,332	- 0.6779
EMBEDDED DISTRIBUTOR - HYDRO ON	kW	102,973	-\$ 72,167	- 0.7008
		-	-\$ -	-
		-	-\$ -	-
		-	-\$ -	-
		-	-\$ -	-
		-	-\$ -	-
		-	-\$ -	-
		-	-\$ -	-
Total			-\$ 2,634,117	

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Ontario Energy Board

GA Analysis Workform

Instructions on Account 1589 RSVA - Global Adjustment (GA) Analysis Workform

Purpose:

To calculate an approximate expected balance in Account 1589 RSVA - GA and compare the expected amount to the amount being requested for disposition. Material differences between the

Notes to GA Analysis:

Refer to the GA Analysis Tab to complete the below steps.

Note that this is a generic analysis template, utilities may need to alter the analysis as needed for their specific circumstances. Any alternations to the analysis must be clearly disclosed and

1 Indicate which years the balance requested for disposition pertains to (e.g. 2016 or 2016 and 2015)

2 Complete the Consumption Data Table for consumption (unadjusted for the loss factor) for each year that is being requested for disposition. The data should agree to the RRR data

3 GA Billing Rate

- Indicate the GA rate that is used to bill customers (also used for unbilled revenue) in the drop down box. Note that the "Other" rate is to represent a combination of the first estimate, second estimate and/or actual rate.
- In the GA Billing Rate Description textbox, provide a description of the GA billing rate that is used, i.e. first estimate, second estimate, or actual. Explain how the GA billing rate is determined for billing cycles that span more than one load month. Confirm that the GA rate that is used is applied consistently for all billing and unbilled revenue transactions for non-RPP Class B customers in each customer class.* In addition, where the same GA rate is not used for non-RPP Class B customers in all customer classes, explain what GA rate is applied to each customer class.
- Where a distributor does not apply the same GA rate to all non-RPP Class B customers, the distributor must adapt the GA Analysis for this and breakdown the monthly non-RPP Class B volumes for each GA rate that was applied.

*O.Reg 429/04, section 16(3)

4 GA Analysis

- Distributors should create a copy of the GA Analysis table in a separate tab for each year that is being requested for disposition, calculate the expected GA balance and determine the reconciliation adjustments (see note 6) for each year.
- The GA Analysis calculates a reasonably expected balance in Account 1589 RSVA – GA. Distributors are charged by the IESO on a calendar/load month basis at the actual GA rate for relevant volumes each month. The methodology used in the GA Analysis is based on the calendar/load month consumption from revenue amounts (derived from billed and unbilled consumption). This is done by taking the billed kWh volumes (which would not be expected to align with the calendar/load month) and deducting the unbilled kWh consumption from the prior month and adding the unbilled kWh consumption of the current month. This approach to calculating monthly kWh volumes is used to represent calendar/load month consumption.
- Once calendar/load month kWh volumes are determined, the monthly GA rate(s) used to bill non-RPP Class B customers for each month as posted by the IESO can be multiplied by the consumption to determine expected GA revenue amounts. Therefore, a blended GA rate will not be required as the kWh volumes for revenues have been approximated on a calendar/load month basis as well. The expected GA revenues can then be compared to the actual GA rate charged by the IESO for each month multiplied by the consumption to determine a balance that can be expected in Account 1589 RSVA-GA.
- This methodology expects volume differences would not be significant. However, if unbilled consumption is not estimated with adequate precision by a distributor, this could impact the expected balance in Account 1589 RSVA-GA, which may have to be considered in the analysis by the distributor.

- Note that distributors who have more precise monthly kWh volume data available based on allocation of billing data by calendar/load month may propose to use this data in the GA Analysis to calculate the expected GA balance. However, any such methodology that differs from the one described above must be disclosed and explained.

- Column F :* The consumption column is for monthly non-RPP Class B (loss adjusted) consumption billed. Total annual consumption is expected to differ from the Consumption Data Table (note 2) by the loss factor. Utilities are expected to ensure that the difference in consumption between that in column F and the Consumption Data Table are reasonable.
- Column G, H :* Prior month unbilled consumption is to be deducted and current month unbilled consumption is to be added. Note that monthly non-RPP Class B unbilled consumption may not be readily available and may require estimates or allocations to be done.
- Column J :* Fill in the GA rate billed by linking the cells to the applicable cells in the GA Rates Per IESO Website Table.
- Column L:* Fill in the actual GA rate paid by linking the cells to the applicable cells in the GA Rates Per IESO Website Table.

5 Enter the principal amount pertaining to the year requested for disposition from the application. If multiple years are requested for disposition, the annual amount would be the net change

6 Reconciling Items

The purpose of this section is to ensure that reconciling items have been appropriately factored into the GA Analysis. Reconciling items must be considered for each year requested for. For each reconciling item, indicate whether the item is a reconciling item to the utility's specific circumstances using the column "Applicability of Reconciling Item". Explain how each item

Reconciling items may include:

- 1) Impacts to GA from RPP settlement true up amounts
Note that effective May 23, 2017, per the OEB's letter titled *Guidance on Disposition of Accounts 1588 and 1589*, applicants must reflect RPP Settlement true-up claims pertaining to the period that is being requested for disposition in Account 1588 and Account 1589.
 - a. Prior year impacts should be removed,
 - b. Current year impacts should be added.
- 2) Unbilled revenue differences between the unbilled and actual billed amounts, which could relate to rate used or consumption volumes

Analyses may have to be performed to identify the portion of the billed amounts that corresponded to the amount that was unbilled and recorded in the general ledger.

- a. Prior year end unbilled revenue differences should be removed,
- b. Current year end unbilled revenue differences should be added.
- 3) Accrual to actual differences in long term load transfers
Amounts pertaining to load transfers may be unknown at the end of the year and therefore, are accrued based on an estimate. A true-up to actuals would then be done in the following year. Note that per the December 21, 2015 Distribution System Code Amendment, all load transfer arrangements shall be eliminated by transferring the load transfer customers to the physical distributor by June 21, 2017.
 - a. Prior year end differences should be removed
 - b. Current year end differences should be added.
- 4) GA balances pertaining to Class A customers must be excluded from the GA balance as the GA balance should only relate to Class B.
Transactions pertaining to Class A customers are recorded in Account 1589 RSVA-GA and should net to zero. However, there may be balances pertaining to Class A included in the account at the end of the year due to timing issues. For example, a balance pertaining to Class A customers may exist if revenues are not accrued on the same basis as expenses. If any such balances pertaining to Class A exist, the distributor must also ensure that these amounts are excluded from the Account 1589 RSVA-GA balance requested for disposition.
- 5) Significant prior period billing adjustments
Cancel and rebills for billing adjustments may be recorded in the current year revenue GL balance but would not be included in the current year consumption charged by the IESO.
- 6-10) Any other items that cause differences between the GA analysis and the amount requested for disposition.
Any remaining unreconciled balance that is greater than +/- 1% of the GA payments to the IESO annually must be analyzed and investigated to identify any additional reconciling items or to identify corrections to the balance requested for disposition.

7 Complete the table to obtain the annual GA expected transactions and cumulative GA balance requested for disposition using each of the GA Analysis of Expected Balance tables (note

Please provide any additional details in the Additional Notes and Comments textbox.

2014
2015
2016

*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.

PA. 0300a Data Description

	Net Change in Expected GA Balance in the Year	801,129,796	799,528,301	781,643,914	783,245,409	\$ 77,238,957	\$ 78,769,756	1,530,803
Note 5						Net Change in Account 1589 Principal Balance in the Year Requested for Disposition		\$ 313,701
						Preliminary Difference	-\$	1,217,031

[illegible]

	Item	Applicability of Reconciling Item (Y/N)	Amount (Quantity if it is a significant reconciling item)	Explanation
	Remove impacts to GA from prior year RPP Settlement true as appears that are booked in current year			
19	Add impacts to GA from current year RPP Settlement true as appears that are booked in subsequent year			
20	Remove prior year and unrelated to actual revenue differences			
21	Add current year and unrelated to actual revenue differences			
22	Remove difference between prior year actual to forecast from long term load transfers		\$	\$18,770
23	Add difference between current year actual to forecast from long term load transfers			
24	Remove GA business customer in China A customers			
25	Significant prior period billing adjustments included in current year GA, balance has not and is not included in the billing reconstruction used in the GA Analysis			
26				
27				
28				
29				
30				
31				
	Total Reconciling Items		-3	\$18,770
	Unrelated Difference		-4	\$ 217,000
	Unexplained Difference		-5	\$85,250
	Unexplained Difference as % of Expected GA Payments to BSO			-0.5%

Year	Annual Net Change in Expected GA Balance from GA Analysis (cell K47)	Annual Net Change in Principal GA Reserve for Disposition (cell K48)	Preliminary Difference (cell K49)	Total Reconciling Items (cell K50)	Unresolved Difference	Payments to J47 (cell J47)	Unresolved Difference as % of Expected Payments to J47
2017	\$ 130,260	\$ 113,380	\$ 1,277,030	\$ 18,720	\$ -	\$ 18,720	-
				A	B	C	D = B/C
				A	-	1,268,310	-
				A	-	1,268,310	-
Cumulative Balance:	\$ 1,536,720.50	\$ 113,380.63	\$ 1,217,030.15	\$ 48,720.68	\$ -	\$ 1,268,756.68	N/A

Additional Notes and Comments

APPENDIX 9-2: 2013 FIXED ASSET CONTINUITY SCHEDULE CGAAP AND REVISED CGAAP (FORMER BCP)

Fixed Asset Continuity Schedule ¹										
Energy+ (Former Brant County Power Inc.)										
			Accounting Standard		CGAAP	Old				
			Year		2013					
CCA Class ²	OEB Account ³	Description ³	Cost			Accumulated Depreciation				Net Book Value
			Opening Balance	Additions ⁴	Disposals ⁶	Closing Balance	Opening Balance	Additions	Disposals ⁶	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	591,143	40,293	(631,436)	(0)	(382,515)	(56,594)	-	(439,109)
CEC	1612	Land Rights (Formally known as Account 1906)	-	-	-	-	-	-	-	-
N/A	1805	Land	94,920	-	-	94,920	-	-	-	94,920
47	1808	Buildings	811,563	248	-	811,812	(261,199)	(25,262)	-	(286,461)
13	1810	Leasehold Improvements	-	-	-	-	-	-	-	-
47	1815	Transformer Station Equipment >50 kV	2,510,109	-	-	2,510,109	(441,367)	(62,689)	-	(504,056)
47	1820	Distribution Station Equipment <50 kV	124,226	-	-	124,226	(69,607)	(4,627)	-	(74,234)
47	1825	Storage Battery Equipment	-	-	-	-	-	-	-	-
47	1830	Poles, Towers & Fixtures	6,744,286	535,805	-	7,280,091	(2,304,155)	(288,535)	-	(2,592,690)
47	1835	Overhead Conductors & Devices	5,450,273	348,895	-	5,799,168	(1,815,397)	(231,577)	-	(2,046,974)
47	1840	Underground Conduit	597,060	8,490	-	605,550	(258,943)	(25,836)	-	(284,779)
47	1845	Underground Conductors & Devices	2,387,983	178,436	-	2,566,419	(1,199,990)	(110,255)	-	(1,310,245)
47	1850	Line Transformers	5,148,983	389,426	-	5,538,409	(2,173,358)	(222,354)	-	(2,395,712)
47	1855	Services (Overhead & Underground)	2,724,357	61,753	-	2,786,110	(1,357,808)	(119,027)	-	(1,476,835)
47	1860-1	Meters	-	-	-	-	-	-	-	-
47	1860	Meters	2,653,794	48,342	-	2,702,136	(702,126)	(111,800)	-	(813,926)
N/A	1905	Land	87,795	-	-	87,795	-	-	-	87,795
47	1908	Buildings & Fixtures	494,524	28,250	-	522,774	(109,739)	(16,077)	-	(125,816)
13	1910	Leasehold Improvements	-	-	-	-	-	-	-	-
8	1915-1	Office Furniture & Equipment (10 years)	-	-	-	-	-	-	-	-
8	1915	Office Furniture & Equipment (5 years)	185,517	1,140	-	186,657	(113,263)	(11,907)	-	(125,170)
10	1920-1	Computer Equipment - Hardware	-	-	-	-	-	-	-	-
45	1920-2	Computer Equip.-Hardware(Post Mar. 22/04)	-	-	-	-	-	-	-	-
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	826,279	668,311	-	1,494,590	(621,944)	(61,725)	-	(683,669)
10	1930	Transportation Equipment	1,199,559	35,762	(35,038)	1,200,283	(540,138)	(161,784)	6,935	(694,988)
8	1935	Stores Equipment	3,729	-	-	3,729	(2,439)	(516)	-	(2,955)
8	1940	Tools, Shop & Garage Equipment	541,587	6,326	-	547,913	(147,908)	(14,298)	-	(162,206)
8	1945	Measurement & Testing Equipment	64,529	-	-	64,529	(50,062)	(2,769)	-	(52,831)
8	1950	Power Operated Equipment	2,708	-	-	2,708	(2,302)	(200)	-	(2,502)
8	1955-1	Communications Equipment	-	-	-	-	-	-	-	-
8	1955	Communication Equipment (Smart Meters)	40,580	-	-	40,580	(39,440)	(628)	-	(40,068)
8	1960	Miscellaneous Equipment	212,809	87,500	-	300,309	(56,227)	(59,884)	-	(116,111)
47	1970	Load Management Controls Customer Premises	-	-	-	-	-	-	-	-
47	1975	Load Management Controls Utility Premises	-	-	-	-	-	-	-	-
47	1980	System Supervisor Equipment	-	-	-	-	-	-	-	-
47	1985	Miscellaneous Fixed Assets	-	-	-	-	-	-	-	-
47	1990	Other Tangible Property	-	-	-	-	-	-	-	-
47	1995	Contributions & Grants	(1,886,453)	(59,601)	-	(1,946,054)	702,880	76,650	-	779,530
	2005	Property Under Finance Leases	-	-	-	-	-	-	-	-
	2010	Electric Plant Purchased or Sold	41,000	-	-	41,000	(13,120)	(1,640)	-	(14,760)
47	2440	Deferred Revenue ⁵	-	-	-	-	-	-	-	-
		Sub-Total	31,652,861	2,379,375	(666,474)	33,365,761	(11,960,166)	(1,513,333)	6,935	(13,466,565)
		Less Socialized Renewable Energy Generation Investments (input as negative)								
		Less Other Non Rate-Regulated Utility Assets (input as negative)								
		Total PP&E	31,652,861	2,379,375	(666,474)	33,365,761	(11,960,166)	(1,513,333)	6,935	(13,466,565)
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁶								
		Total					(1,513,333)			
WIP	2055	Construction WIP	-	-	-	-	-	-	-	\$ -
		Total after Work in Process	31,652,861	2,379,375	(666,474)	33,365,761	(11,960,166)	(1,513,333)	6,935	(13,466,565)
Non-Regulatory	2075	Non Rate-Regulated Utility Property Owned or Under Finance Leases	-	-	-	-	-	-	-	\$ -
	9999	Assets Not in Use/Suspense	-	-	-	-	-	-	-	\$ -
		Total after Non Regulatory Assets	31,652,861	2,379,375	(666,474)	33,365,761	(11,960,166)	(1,513,333)	6,935	(13,466,565)

Fixed Asset Continuity Schedule ¹											
Energy+ (Former Brant County Power Inc.)											
			Accounting Standard		CGAAP	Revised					
			Year		2013						
			Cost				Accumulated Depreciation				
CCA Class ²	OEB Account ³	Description ³	Opening Balance	Additions ⁴	Disposals ⁶	Closing Balance	Opening Balance	Additions	Disposals ⁶	Closing Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	591,143	40,293	(631,436)	(0)	(382,515)	(56,594)	-	(439,109)	(439,109)
CEC	1612	Land Rights (Formally known as Account 1906)	-	-	-	-	-	-	-	-	-
N/A	1805	Land	94,920	-	-	94,920	-	-	-	-	94,920
47	1808	Buildings	811,563	248	-	811,812	(261,199)	(14,115)	-	(275,314)	536,498
13	1810	Leasehold Improvements	-	-	-	-	-	-	-	-	-
47	1815	Transformer Station Equipment >50 kV	2,510,109	-	-	2,510,109	(441,367)	(54,441)	-	(495,808)	2,014,301
47	1820	Distribution Station Equipment <50 kV	124,226	-	-	124,226	(69,607)	(54,619)	-	(124,227)	(0)
47	1825	Storage Battery Equipment	-	-	-	-	-	-	-	-	-
47	1830	Poles, Towers & Fixtures	6,744,286	480,012	-	7,224,298	(2,304,155)	(199,906)	-	(2,504,062)	4,720,236
47	1835	Overhead Conductors & Devices	5,450,273	312,565	-	5,762,838	(1,815,397)	(87,373)	-	(1,902,771)	3,860,067
47	1840	Underground Conduit	597,060	8,490	-	605,550	(258,943)	(13,111)	-	(272,054)	333,496
47	1845	Underground Conductors & Devices	2,387,983	159,856	-	2,547,839	(1,199,990)	(34,332)	-	(1,234,322)	1,313,517
47	1850	Line Transformers	5,148,983	348,876	-	5,497,859	(2,173,358)	(118,808)	-	(2,292,166)	3,205,693
47	1855	Services (Overhead & Underground)	2,724,357	61,753	-	2,786,110	(1,357,808)	(48,333)	-	(1,406,141)	1,379,969
47	1860-1	Meters	-	-	-	-	-	-	-	-	-
47	1860	Meters	2,653,794	48,342	-	2,702,136	(702,126)	(208,010)	-	(910,136)	1,792,000
N/A	1905	Land	87,795	-	-	87,795	-	-	-	-	87,795
47	1908	Buildings & Fixtures	494,524	28,250	-	522,774	(109,739)	(16,077)	-	(125,816)	396,958
13	1910	Leasehold Improvements	-	-	-	-	-	-	-	-	-
8	1915-1	Office Furniture & Equipment (10 years)	-	-	-	-	-	-	-	-	-
8	1915	Office Furniture & Equipment (5 years)	185,517	1,140	-	186,657	(113,263)	(11,907)	-	(125,170)	61,487
10	1920-1	Computer Equipment - Hardware	-	-	-	-	-	-	-	-	-
45	1920-2	Computer Equip.-Hardware(Post Mar. 22/04)	-	-	-	-	-	-	-	-	-
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	826,279	668,311	-	1,494,590	(621,944)	(106,777)	-	(728,721)	765,870
10	1930	Transportation Equipment	1,199,559	35,762	(35,038)	1,200,283	(540,138)	(126,664)	6,935	(659,868)	540,415
8	1935	Stores Equipment	3,729	-	-	3,729	(2,439)	(516)	-	(2,955)	774
8	1940	Tools, Shop & Garage Equipment	541,587	6,326	-	547,913	(147,908)	(91,670)	-	(239,578)	308,335
8	1945	Measurement & Testing Equipment	64,529	-	-	64,529	(50,062)	(3,306)	-	(53,368)	11,161
8	1950	Power Operated Equipment	2,708	-	-	2,708	(2,302)	(398)	-	(2,700)	8
8	1955-1	Communications Equipment	-	-	-	-	-	-	-	-	-
8	1955	Communication Equipment (Smart Meters)	40,580	-	-	40,580	(39,440)	(628)	-	(40,068)	512
8	1960	Miscellaneous Equipment	212,809	87,500	-	300,309	(56,227)	(10,887)	-	(67,113)	233,196
47	1970	Load Management Controls Customer Premises	-	-	-	-	-	-	-	-	-
47	1975	Load Management Controls Utility Premises	-	-	-	-	-	-	-	-	-
47	1980	System Supervisor Equipment	-	-	-	-	-	-	-	-	-
47	1985	Miscellaneous Fixed Assets	-	-	-	-	-	-	-	-	-
47	1990	Other Tangible Property	-	-	-	-	-	-	-	-	-
47	1995	Contributions & Grants	(1,886,453)	(59,601)	-	(1,946,054)	702,880	76,650	-	779,530	(1,166,524)
	2005	Property Under Finance Leases	-	-	-	-	-	-	-	-	-
	2010	Electric Plant Purchased or Sold	41,000	-	-	41,000	(13,120)	(1,212)	-	(14,332)	26,668
47	2440	Deferred Revenue ⁵	-	-	-	-	-	-	-	-	-
		Sub-Total	31,652,861	2,228,122	(666,474)	33,214,508	(11,960,166)	(1,183,034)	6,935	(13,136,266)	20,078,242
		Less Socialized Renewable Energy Generation Investments (input as negative)				-				-	-
		Less Other Non Rate-Regulated Utility Assets (input as negative)				-				-	-
		Total PP&E	31,652,861	2,228,122	(666,474)	33,214,508	(11,960,166)	(1,183,034)	6,935	(13,136,266)	20,078,242
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable ⁶									
		Total					(1,183,034)				
WIP	2055	Construction WIP	-	-	-	-					\$ -
		Total after Work in Process	31,652,861	2,228,122	(666,474)	33,214,508	(11,960,166)	(1,183,034)	6,935	(13,136,266)	\$ 20,078,242
Non-Regulatory	2075	Non Rate-Regulated Utility Property Owned or Under Finance Leases	-	-	-	-	-	-	-	-	\$ -
	9999	Assets Not In Use/Suspense	-	-	-	-	-	-	-	-	\$ -
		Total after Non Regulatory Assets	31,652,861	2,228,122	(666,474)	33,214,508	(11,960,166)	(1,183,034)	6,935	(13,136,266)	\$ 20,078,242

1 **APPENDIX 9-3: 2014-2015 FIXED ASSET CONTINUITY SCHEDULES REVISED**
2 **CGAAP AND MIFRS – FORMER BRANT COUNTY POWER INC.**

Fixed Asset Continuity Schedule ¹										
Energy+ (Former Brant County Power Inc.)										
			Accounting Standard		CGAAP					
			Year		2014					

Fixed Asset Continuity Schedule ¹										
Energy+ (Former Brant County Power Inc.)										
			Accounting Standard		MIFRS					
			Year		2014					
CCA Class ²	OEB Account ³	Description ³	Cost				Accumulated Depreciation			
			Opening Balance	Additions ⁴	Disposals ⁶	Closing Balance	Opening Balance	Additions	Disposals ⁶	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	(439,109)	648,141	-	209,032	-	(60,743)	-	148,288
CEC	1612	Land Rights (Formally known as Account 1906)	-	-	-	-	-	-	-	-
N/A	1805	Land	94,920	-	-	94,920	-	-	-	94,920
47	1808	Buildings	536,498	-	-	536,498	-	(14,118)	-	522,380
13	1810	Leasehold Improvements	-	-	-	-	-	-	-	-
47	1815	Transformer Station Equipment >50 kV	2,014,301	-	-	2,014,301	-	(54,443)	-	1,959,858
47	1820	Distribution Station Equipment <50 kV	(0)	-	-	(0)	-	-	-	(0)
47	1825	Storage Battery Equipment	-	-	-	-	-	-	-	-
47	1830	Poles, Towers & Fixtures	4,720,236	625,618	-	5,345,854	-	(215,705)	-	5,130,149
47	1835	Overhead Conductors & Devices	3,860,067	217,883	-	4,077,950	-	(92,196)	-	3,985,755
47	1840	Underground Conduit	333,496	50,050	-	383,546	-	(13,843)	-	369,703
47	1845	Underground Conductors & Devices	1,313,517	121,867	-	1,435,385	-	(36,681)	-	1,398,704
47	1850	Line Transformers	3,205,693	208,000	-	3,413,693	-	(125,770)	-	3,287,923
47	1855	Services (Overhead & Underground)	1,379,969	59,973	-	1,439,942	-	(49,653)	-	1,390,289
47		Meters	-	-	-	-	-	-	-	-
47	1860	Meters (Smart Meters)	1,792,000	18,155	-	1,810,155	-	(208,016)	-	1,602,139
N/A	1905	Land	87,795	-	-	87,795	-	-	-	87,795
47	1908	Buildings & Fixtures	396,958	-	-	396,958	-	(16,548)	-	380,410
13	1910	Leasehold Improvements	-	-	-	-	-	-	-	-
8		Office Furniture & Equipment (10 years)	-	-	-	-	-	-	-	-
8	1915	Office Furniture & Equipment (5 years)	61,487	-	-	61,487	-	(10,558)	-	50,929
10		Computer Equipment - Hardware	-	-	-	-	-	-	-	-
45		Computer Equip.-Hardware(Post Mar. 22/04)	-	-	-	-	-	-	-	-
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	765,870	11,890	(631,436)	146,324	-	(112,873)	-	33,451
10	1930	Transportation Equipment	540,415	386,152	(213,577)	712,990	-	(128,568)	213,577	797,999
8	1935	Stores Equipment	774	-	-	774	-	(516)	-	258
8	1940	Tools, Shop & Garage Equipment	308,335	17,249	-	325,583	-	(94,000)	-	231,583
8	1945	Measurement & Testing Equipment	11,161	-	-	11,161	-	(3,306)	-	7,855
8	1950	Power Operated Equipment	8	12,742	-	12,750	-	(1,672)	-	11,078
8		Communications Equipment	-	-	-	-	-	-	-	-
8	1955	Communication Equipment (Smart Meters)	512	-	-	512	-	(338)	-	174
8	1960	Miscellaneous Equipment	233,196	-	(125,771)	107,425	-	(13,074)	34,220	128,571
47	1970	Load Management Controls Customer Premises	-	-	-	-	-	-	-	-
47	1975	Load Management Controls Utility Premises	-	-	-	-	-	-	-	-
47	1980	System Supervisor Equipment	-	-	-	-	-	-	-	-
47	1985	Miscellaneous Fixed Assets	-	-	-	-	-	-	-	-
47	1990	Other Tangible Property	-	-	-	-	-	-	-	-
47	1995	Contributions & Grants	(1,166,524)	-	-	(1,166,524)	-	77,842	-	(1,088,682)
	2005	Property Under Finance Leases	-	-	-	-	-	-	-	-
	2010	Electric Plant Purchased or Sold	26,668	-	-	26,668	-	(1,213)	-	25,455
47	2440	Deferred Revenue ⁵	-	(255,698)	-	(255,698)	-	5,114	-	(250,584)
		Sub-Total	20,078,242	2,122,023	(970,784)	21,229,482	-	(1,170,878)	247,797	(923,081)
		Less Socialized Renewable Energy Generation Investments (input as negative)				-	-			-
		Less Other Non Rate-Regulated Utility Assets (input as negative)				-	-			-
		Total PP&E	20,078,242	2,122,023	(970,784)	21,229,482	-	(1,170,878)	247,797	(923,081)
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁶								
		Total						(1,170,878)		
WIP	2055	Construction WIP	-	-	-	-	-	-	-	-
		Total after Work in Process	20,078,242	2,122,023	(970,784)	21,229,482	-	(1,170,878)	247,797	(923,081)
Non-Regulatory	2075	Non Rate-Regulated Utility Property Owned or Under Finance Leases	-	-	-	-	-	-	-	-
	9999	Assets Not In Use/Suspense	-	-	-	-	-	-	-	-
		Total after Non Regulatory Assets	20,078,242	2,122,023	(970,784)	21,229,482	-	(1,170,878)	247,797	(923,081)

Fixed Asset Continuity Schedule ¹												
Energy+ (Former Brant County Power Inc.)												
			Accounting Standard		CGAAP							
			Year		2015							
			Cost				Accumulated Depreciation					
CCA Class ²	OEB Account ³	Description ³	Opening Balance	Additions ⁴	Disposals ⁶	Closing Balance	Opening Balance	Additions	Disposals ⁶	Closing Balance	Net Book Value	
12	1611	Computer Software (Formally known as Account 1925)	648,140	2,196	-	650,336	(499,852)	(61,266)	-	(561,118)	89,218	
CEC	1612	Land Rights (Formally known as Account 1906)	-	-	-	-	-	-	-	-	-	
N/A	1805	Land	94,920	-	-	94,920	-	-	-	-	94,920	
47	1808	Buildings	811,812	-	-	811,812	(289,432)	(14,117)	-	(303,549)	508,263	
13	1810	Leasehold Improvements	-	-	-	-	-	-	-	-	-	
47	1815	Transformer Station Equipment >50 kV	2,510,109	385,942	-	2,896,051	(550,251)	(58,729)	-	(608,980)	2,287,071	
47	1820	Distribution Station Equipment <50 kV	124,226	-	-	124,226	(124,227)	-	-	(124,227)	-	
47	1825	Storage Battery Equipment	-	-	-	-	-	-	-	-	-	
47	1830	Poles, Towers & Fixtures	7,849,916	664,965	-	8,514,881	(2,719,767)	(233,925)	-	(2,953,692)	5,561,189	
47	1835	Overhead Conductors & Devices	5,980,721	601,830	-	6,582,551	(1,994,967)	(99,859)	-	(2,094,825)	4,487,726	
47	1840	Underground Conduit	655,600	7,973	-	663,573	(285,897)	(14,568)	-	(300,464)	363,108	
47	1845	Underground Conductors & Devices	2,669,706	64,887	-	2,734,594	(1,271,003)	(38,269)	-	(1,309,272)	1,425,322	
47	1850	Line Transformers	5,705,859	412,020	-	6,117,879	(2,417,936)	(133,519)	-	(2,551,455)	3,566,424	
47	1855	Services (Overhead & Underground)	2,846,083	71,241	-	2,917,324	(1,455,794)	(51,034)	-	(1,506,828)	1,410,497	
47		Meters	-	-	-	-	-	-	-	-	-	
47	1860	Meters (Smart Meters)	2,720,290	49,033	-	2,769,323	(1,118,152)	(212,143)	-	(1,330,294)	1,439,029	
N/A	1905	Land	87,795	-	-	87,795	-	-	-	-	87,795	
47	1908	Buildings & Fixtures	522,774	6,380	-	529,154	(142,364)	(16,256)	-	(158,620)	370,534	
13	1910	Leasehold Improvements	-	-	-	-	-	-	-	-	-	
8		Office Furniture & Equipment (10 years)	-	-	-	-	-	-	-	-	-	
8	1915	Office Furniture & Equipment (5 years)	186,657	6,630	-	193,287	(135,728)	(10,536)	-	(146,264)	47,023	
10		Computer Equipment - Hardware	-	-	-	-	-	-	-	-	-	
45		Computer Equip.-Hardware(Post Mar. 22/04)	-	-	-	-	-	-	-	-	-	
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	875,044	2,520	-	877,564	(841,594)	(12,506)	-	(854,100)	23,465	
10	1930	Transportation Equipment	1,372,858	-	-	1,372,858	(574,859)	(140,261)	-	(715,120)	657,738	
8	1935	Stores Equipment	3,729	-	-	3,729	(3,471)	(258)	-	(3,729)	-	
8	1940	Tools, Shop & Garage Equipment	565,162	20,326	(343,008)	242,480	(333,578)	(10,008)	161,985	(181,602)	60,878	
8	1945	Measurement & Testing Equipment	64,529	-	-	64,529	(56,674)	(11,306)	-	(67,980)	(3,451)	
8	1950	Power Operated Equipment	15,450	-	-	15,450	(4,372)	(2,946)	-	(7,318)	8,132	
8		Communications Equipment	-	-	-	-	-	-	-	-	-	
8	1955	Communication Equipment (Smart Meters)	40,580	-	-	40,580	(40,406)	(8,058)	-	(48,464)	(7,884)	
8	1960	Miscellaneous Equipment	174,539	179	197,293	372,011	(45,967)	(103,677)	(142,963)	(292,607)	79,403	
47	1970	Load Management Controls Customer Premises	-	-	-	-	-	-	-	-	-	
47	1975	Load Management Controls Utility Premises	-	-	-	-	-	-	-	-	-	
47	1980	System Supervisor Equipment	-	-	-	-	-	-	-	-	-	
47	1985	Miscellaneous Fixed Assets	-	-	-	-	-	-	-	-	-	
47	1990	Other Tangible Property	-	-	-	-	-	-	-	-	-	
47	1995	Contributions & Grants	(2,201,752)	(289,909)	-	(2,491,660)	862,486	93,868	-	956,354	(1,535,306)	
	2005	Property Under Finance Leases	-	-	-	-	-	-	-	-	-	
	2010	Electric Plant Purchased or Sold	41,000	-	-	41,000	(15,545)	(1,212)	-	(16,757)	24,243	
47	2440	Deferred Revenue ⁵	-	-	-	-	-	-	-	-	-	
			-	-	-	-	-	-	-	-	-	
		Sub-Total	34,365,748	2,006,213	(145,715)	36,226,245	(14,059,347)	(1,140,586)	19,022	(15,180,911)	21,045,335	
		Less Socialized Renewable Energy Generation Investments (input as negative)	-	-	-	-	-	-	-	-	-	
		Less Other Non Rate-Regulated Utility Assets (input as negative)	-	-	-	-	-	-	-	-	-	
		Total PP&E	34,365,748	2,006,213	(145,715)	36,226,245	(14,059,347)	(1,140,586)	19,022	(15,180,911)	21,045,335	
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable ⁶										
		Total					(1,140,586)					
WIP	2055	Construction WIP	-	608,145	-	608,145	-	-	-	-	608,145	
		Total after Work in Process	34,365,748	2,614,358	(145,715)	36,834,391	(14,059,347)	(1,140,586)	19,022	(15,180,911)	21,653,480	
Non-Regulatory	2075	Non Rate-Regulated Utility Property Owned or Under Finance Leases	-	-	145,715	145,715	-	(45,022)	-	(45,022)	100,693	
	9999	Assets Not In Use/Suspense	-	-	-	-	-	-	-	-	-	
		Total after Non Regulatory Assets	34,365,748	2,614,358	-	36,980,106	(14,059,347)	(1,185,608)	19,022	(15,225,933)	21,754,173	

Fixed Asset Continuity Schedule ¹											
Energy+ (Former Brant County Power Inc.)											
			Accounting Standard		MIFRS						
			Year		2015						
			Cost				Accumulated Depreciation				
CCA Class ²	OEB Account ³	Description ³	Opening Balance	Additions ⁴	Disposals ⁶	Closing Balance	Opening Balance	Additions	Disposals ⁶	Closing Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	209,032	2,196	-	211,227	(60,743)	(61,266)	-	(122,009)	89,218
CEC	1612	Land Rights (Formally known as Account 1906)	-	-	-	-	-	-	-	-	-
N/A	1805	Land	94,920	-	-	94,920	-	-	-	-	94,920
47	1808	Buildings	536,498	-	-	536,498	(14,118)	(14,117)	-	(28,235)	508,263
13	1810	Leasehold Improvements	-	-	-	-	-	-	-	-	-
47	1815	Transformer Station Equipment >50 kV	2,014,301	385,942	-	2,400,243	(54,443)	(58,729)	-	(113,172)	2,287,071
47	1820	Distribution Station Equipment <50 kV	(0)	-	-	(0)	-	-	-	-	-
47	1825	Storage Battery Equipment	-	-	-	-	-	-	-	-	-
47	1830	Poles, Towers & Fixtures	5,345,854	664,965	-	6,010,819	(215,705)	(233,925)	-	(449,630)	5,561,189
47	1835	Overhead Conductors & Devices	4,077,950	601,830	-	4,679,780	(92,196)	(99,859)	-	(192,054)	4,487,726
47	1840	Underground Conduit	383,546	7,973	-	391,519	(13,843)	(14,568)	-	(28,411)	363,108
47	1845	Underground Conductors & Devices	1,435,385	64,887	-	1,500,272	(36,681)	(38,269)	-	(74,950)	1,425,322
47	1850	Line Transformers	3,413,693	412,020	-	3,825,713	(125,770)	(133,519)	-	(259,289)	3,566,424
47	1855	Services (Overhead & Underground)	1,439,942	71,241	-	1,511,183	(49,653)	(51,034)	-	(100,687)	1,410,497
47		Meters	-	-	-	-	-	-	-	-	-
47	1860	Meters (Smart Meters)	1,810,155	49,033	-	1,859,188	(208,016)	(212,143)	-	(420,159)	1,439,029
N/A	1905	Land	87,795	-	-	87,795	-	-	-	-	87,795
47	1908	Buildings & Fixtures	396,958	6,380	-	403,338	(16,548)	(16,256)	-	(32,804)	370,534
13	1910	Leasehold Improvements	-	-	-	-	-	-	-	-	-
8		Office Furniture & Equipment (10 years)	-	-	-	-	-	-	-	-	-
8	1915	Office Furniture & Equipment (5 years)	61,487	6,630	-	68,117	(10,558)	(10,536)	-	(21,094)	47,023
10		Computer Equipment - Hardware	-	-	-	-	-	-	-	-	-
45		Computer Equip.-Hardware(Post Mar. 22/04)	-	-	-	-	-	-	-	-	-
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	146,324	2,520	-	148,844	(112,873)	(12,506)	-	(125,379)	23,465
10	1930	Transportation Equipment	712,990	-	-	712,990	85,009	(140,261)	-	(55,252)	657,738
8	1935	Stores Equipment	774	-	-	774	(516)	(258)	-	(774)	-
8	1940	Tools, Shop & Garage Equipment	325,583	20,326	(343,008)	2,901	(94,000)	(10,008)	161,985	57,977	60,878
8	1945	Measurement & Testing Equipment	11,161	-	-	11,161	(3,306)	(11,306)	-	(14,613)	(3,451)
8	1950	Power Operated Equipment	12,750	-	-	12,750	(1,672)	(2,946)	-	(4,618)	8,132
8		Communications Equipment	-	-	-	-	-	-	-	-	-
8	1955	Communication Equipment (Smart Meters)	512	-	-	512	(338)	(8,058)	-	(8,396)	(7,884)
8	1960	Miscellaneous Equipment	107,425	179	197,293	304,897	21,146	(103,677)	(142,963)	(225,494)	79,403
47	1970	Load Management Controls Customer Premises	-	-	-	-	-	-	-	-	-
47	1975	Load Management Controls Utility Premises	-	-	-	-	-	-	-	-	-
47	1980	System Supervisor Equipment	-	-	-	-	-	-	-	-	-
47	1985	Miscellaneous Fixed Assets	-	-	-	-	-	-	-	-	-
47	1990	Other Tangible Property	-	-	-	-	-	-	-	-	-
47	1995	Contributions & Grants	(1,166,524)	-	-	(1,166,524)	77,842	77,842	-	155,684	(1,010,840)
	2005	Property Under Finance Leases	-	-	-	-	-	-	-	-	-
	2010	Electric Plant Purchased or Sold	26,668	-	-	26,668	(1,213)	(1,212)	-	(2,425)	24,243
47	2440	Deferred Revenue ⁵	(255,698)	(289,909)	-	(545,606)	5,114	16,026	-	21,140	(524,466)
			-	-	-	-	-	-	-	-	-
		Sub-Total	21,229,482	2,006,213	(145,715)	23,089,979	(923,081)	(1,140,586)	19,022	(2,044,645)	21,045,335
		Less Socialized Renewable Energy Generation Investments (input as negative)	-	-	-	-	-	-	-	-	-
		Less Other Non Rate-Regulated Utility Assets (input as negative)	-	-	-	-	-	-	-	-	-
		Total PP&E	21,229,482	2,006,213	(145,715)	23,089,979	(923,081)	(1,140,586)	19,022	(2,044,645)	21,045,335
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable ⁶									
		Total					(1,140,586)				
WIP	2055	Construction WIP	-	608,145	-	608,145	-	-	-	-	608,145
		Total after Work in Process	21,229,482	2,614,358	(145,715)	23,698,125	(923,081)	(1,140,586)	19,022	(2,044,645)	21,653,480
Non-Regulatory	2075	Non Rate-Regulated Utility Property Owned or Under Finance Leases	-	-	145,715	145,715	-	(45,022)	-	(45,022)	100,693
	9999	Assets Not In Use/Suspense	-	-	-	-	-	-	-	-	-
		Total after Non Regulatory Assets	21,229,482	2,614,358	-	23,843,840	(923,081)	(1,185,608)	19,022	(2,089,667)	21,754,173

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APPENDIX 9-4: FORMER CGAAP DEPRECIATION SUMMARY – BRANT

	USoA	2013	2014	2015	2016	2017	2018
Land	1805	-	-	-	-	-	-
Buildings	1808	25,262	25,014	24,810	24,559	24,772	24,772
Buildings and Fixtures	1908	16,077	16,548	16,256	16,611	16,971	17,454
Transformer Station	1815	62,689	62,689	67,513	72,338	72,338	72,338
Poles, Towers & Fixtures	1830	288,535	298,924	345,793	345,793	414,664	466,422
Overhead Conductors & Devices	1835	231,577	233,067	243,842	269,633	330,344	407,038
Electric Plant Purchased or Sold	2010	1,640	1,640	1,640	1,640	1,640	1,640
Underground Conduit	1840	25,836	26,326	27,233	28,940	48,472	69,944
Underground Conductors & Devices	1845	110,255	111,499	113,630	107,363	118,458	161,007
Line Transformers	1850	222,354	224,377	228,991	246,374	264,445	295,763
Distribution Meters	1860	111,800	109,810	109,051	109,636	110,109	117,014
Distribution Services	1855	58,029	54,017	52,314	50,733	50,269	47,578
Distribution Services	1856	60,998	60,529	61,013	56,693	55,350	54,545
Transportation Equipment	1930	161,784	136,430	172,405	138,711	120,543	94,425
Computer Hardware	1920	61,725	61,204	59,510	55,690	36,456	16,660
Computer Software	1925	56,594	60,743	61,266	42,990	19,849	9,808
Distribution Station Equipment	1820	4,627	4,627	4,627	4,627	4,627	4,627
Office Equipment	1915	11,907	10,557	10,536	10,132	9,902	10,202
Stores Equipment	1935	516	516	258	-	-	3,729
Tools, Shop and Garage Equipment	1940	14,298	13,170	13,305	14,561	15,828	18,230
Measurement and Testing Equipment	1945	2,769	2,335	2,335	2,335	1,639	1,426
Power Equipment	1950	200	837	1,278	1,278	1,274	1,274
Communication Equipment	1955	628	337	58	58	59	-
Miscellaneous	1960	59,884	47,024	25,761	25,582	26,172	25,582
		1,589,985	1,562,221	1,643,424	1,626,276	1,744,180	1,921,477
Contributions and Grants	1995	(76,650)	(82,956)	(93,868)	(98,651)	(101,746)	(120,470)
		1,513,335	1,479,265	1,549,556	1,527,624	1,642,434	1,801,006

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APPENDIX 9-5: COMPUTATION OF GROUP 2 RATE RIDERS

Group 2 Accounts:	OEB	Allocator	Amount	Residential	G< 50 kW	General Service > 50 to 999 kW	General Service > 1000 to 4999 kW	Large User	Street Lights	Sentinel Lights	Unmetered Loads	Embedded Distributor - Waterloo North	Embedded Distributor - Hydro One	Embedded Distributor - Brantford	Embedded Distributor - Hydro One #1	Embedded Distributor - Hydro One #2	Total
Other Regulatory Assets - Deferred IFRS Transition Costs	1508	Distribution Rev	25,515	13,960	3,150	5,343	1,635	791	384	15	49	118	34	11	25	2	25,515
Other Regulatory Assets - Sub-Account - Ontario Clean Energy Benefit	1508	Distribution Rev	(239)	(131)	(30)	(50)	(15)	(7)	(4)	(0)	(0)	(1)	(0)	(0)	(0)	(0)	(239)
Other Regulatory Assets - Sub-Account - Monthly Bills	1508	Distribution Rev	511,449	279,824	63,149	107,092	32,765	15,850	7,690	296	976	2,371	679	218	498	41	511,449
Other Regulatory Assets - Sub-Account - OEB Cost Assessment	1508	Distribution Rev	174,428	95,433	21,537	36,523	11,174	5,406	2,623	101	333	809	232	74	170	14	174,428
Retail Cost Variance Account - Retail	1518	# Of Customer	142,626	100,955	11,099	1,379	52	3	27,975	289	859	2	3	2	2	7	142,626
Renewable Generation Connection Capital Deferral Account	1531	# Of Customer	5,582	3,951	434	54	2	0	1,095	11	34	0	0	0	0	0	5,582
Retail Cost Variance Account - STR	1548	# Of Customer	2,582	1,828	201	25	1	0	506	5	16	0	0	0	0	0	2,582
Extra-Ordinary Event Costs	1572	# Of Customer	(5,870)	(4,155)	(457)	(57)	(2)	(0)	(1,151)	(12)	(35)	(0)	(0)	(0)	(0)	(0)	(5,870)
Sub-Total Group 2 Accounts Excluding 1555, 1557, 1568, 1575, 1576			856,071	491,664	99,083	150,309	45,611	22,043	39,118	705	2,229	3,299	947	305	694	64	856,071
0																	
LRAM Variance Account	1568	kWh	1,200,452	389,899	184,276	399,565	142,154	79,486	3,831		1,242						1,200,452
Smart Meter Capital and Recovery Offset Variance - Capital	1555	# customers	95,990	86,482	9,508												95,990
Smart Meter Capital and Recovery Offset Variance - Stranded Meter	1555	# customers	107,169	96,554	10,615												107,169
Meter Cost Deferral Account (MIST Meters)	1557	# customers	178,670	160,973	17,697												178,670
IFRS-CGAAP Transition PP&E	1575	kWh	1,908,269	521,648	218,563	563,645	291,253	162,855	6,008	142	2,545	65,033	14,108	389	13,646	48,435	1,908,269
IFRS-CGAAP Transition PP&E Amounts Balance	1576	kWh	(2,456,018)	(671,381)	(281,299)	(725,433)	(374,854)	(209,600)	(7,732)	(183)	(3,276)	(83,701)	(18,158)	(501)	(17,562)	(62,337)	(2,456,018)
Group 2 Accounts Excluding 1555, 1557, 1568, 1575, 1576				Residential	General Service < 50 kW	General Service > 50 to 999 kW	General Service > 1000 to 4999 kW	Large User	Street Lights	Sentinel Lights	Unmetered Loads	Embedded Distributor - Waterloo North	Embedded Distributor - Hydro One	Embedded Distributor - Brantford	Embedded Distributor - Hydro One #1	Embedded Distributor - Hydro One #2	
Billing Determinants Unit				# customers	kWh	kW	kW	kW	kW	kW	kWh	kW	kW	kW	kW	kW	
Billing Determinants kW / kWh / # Of Customers				58,677	195,276,256	1,574,183	592,179	382,038	15,467	343	2,273,988	114,657	24,387	1,075	29,995	102,973	
Allocated Balance				\$ 491,664	\$ 99,083	\$ 150,309	\$ 45,611	\$ 22,043	\$ 39,118	\$ 705	\$ 2,229	\$ 3,299	\$ 947	\$ 305	\$ 694	\$ 64	
All Group 2 Accounts Excluding 1555, 1557 & 1568				0.6983	0.0005	0.0955	0.0770	0.0577	2.5291	2.0562	0.0010	0.0288	0.0389	0.2836	0.0231	0.0006	
Group 2 Account # 1568				Residential	General Service < 50 kW	General Service > 50 to 999 kW	General Service > 1000 to 4999 kW	Large User	Street Lights	Sentinel Lights	Unmetered Loads	Embedded Distributor - Waterloo North	Embedded Distributor - Hydro One	Embedded Distributor - Brantford	Embedded Distributor - Hydro One #1	Embedded Distributor - Hydro One #2	
Billing Determinants Unit				kWh	kWh	kW	kW	kW	kW	kWh	kWh						
Billing Determinants kW / kWh / # Of Customers				466,068,279	195,276,256	1,574,183	592,179	382,038	15,467		2,273,988						
Allocated Balance				\$ 28,886	\$ 40,491	\$ 716,997	\$ 43,128	\$ 315,687	\$ 57,728		\$ (2,465)						
Rate Riders to calculate Account 1568				0.0001	0.0002	0.4555	0.0728	0.8263	3.7322		(0.0011)						
Group 2 Accounts # 1555 & 1557				Residential	General Service < 50 kW	General Service > 50 to 999 kW	General Service > 1000 to 4999 kW	Large User	Street Lights	Sentinel Lights	Unmetered Loads	Embedded Distributor - Waterloo North	Embedded Distributor - Hydro One	Embedded Distributor - Brantford	Embedded Distributor - Hydro One #1	Embedded Distributor - Hydro One #2	
Billing Determinants Unit				# customers	# customers	# customers											
Billing Determinants kW / kWh / # Of Customers				58,677	6,451	801											
Allocated Balance				\$ 183,036	\$ 20,122	\$ 178,670											
Rate Riders to calculate Account 1555				0.2599	0.2599												
Rate Riders to calculate Account 1557						18.58											
Group 2 Other Accounts # 1575 & 1576				Residential	General Service < 50 kW	General Service > 50 to 999 kW	General Service > 1000 to 4999 kW	Large User	Street Lights	Sentinel Lights	Unmetered Loads	Embedded Distributor - Waterloo North	Embedded Distributor - Hydro One	Embedded Distributor - Brantford	Embedded Distributor - Hydro One #1	Embedded Distributor - Hydro One #2	
Billing Determinants Unit				# customers	kWh	kW	kW	kW	kW	kW	kWh	kW	kW	kW	kW	kW	
Billing Determinants kW / kWh / # Of Customers				58,677	195,276,256	1,574,183	592,179	382,038	15,467	343	2,273,988	114,657	24,387	1,075	29,995	102,973	
Allocated Balance				\$ (149,733)	\$ (62,736)	\$ (161,788)	\$ (83,601)	\$ (46,746)	\$ (1,724)	\$ (41)	\$ (731)	\$ (18,667)	\$ (4,050)	\$ (112)	\$ (3,917)	\$ (13,903)	
Rate Riders to calculate Account 1575 & 1576				(0.2127)	(0.0003)	(0.1028)	(0.1412)	(0.1224)	(0.1115)	(0.1190)	(0.0003)	(0.1628)	(0.1661)	(0.1039)	(0.1306)	(0.1350)	

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APPENDIX 9-6: OEB APPENDIX 2-YA ONE-TIME INCREMENTAL IFRS TRANSITION COSTS

File Number:
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Schedule:
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Date:

Appendix 2-YA
One-Time Incremental IFRS Transition Costs

The following table should be completed based on the information requested below. An explanation should be provided for any blank entries. The entries should include one-time incremental IFRS transition costs that are currently included in Account 1508, Other Regulatory Assets, sub-account IFRS Transition Costs Variance Account.

Nature of One-Time Incremental IFRS Transition Costs ¹	Audited Actual Costs Incurred Pre-2014	Audited Actual Costs Incurred 2015	Audited Actual Costs Incurred 2016 ²	Audited Actual Costs Incurred 2017 ²	Audited Carrying Charges To December 31, 2017	Forecasted Costs 2018 ³	Forecasted Costs 2019 ³	Carrying Charges January 1, 2018 to December 31, 2018/April 30, 2019 (As appropriate)	Total Costs and Carrying Charges
Professional accounting fees	\$ 79,050		\$ 7,000		\$ 3,704	\$ 405		\$ -	\$ 90,159
Professional legal fees									\$ -
Salaries, wages and benefits of staff added to support the transition to IFRS									
Associated staff training and development costs	\$ 3,774		\$ 15						\$ 3,789
Costs related to system upgrades, or replacements or changes where IFRS was the major reason for conversion									\$ -
	\$ 21,567								\$ 21,567
	\$ 10,000								\$ 10,000
									\$ -
									\$ -
Amounts, if any, included in previous Board approved rates (amounts should be negative) ²	\$ (100,000)								\$ (100,000)
									\$ -
Insert description of additional item(s) and new rows if needed.									\$ -
Total	\$ 14,391		\$ 7,015		\$ 3,704	\$ 405	\$ -	\$ -	\$ 25,515

Note:

- The Deferred IFRS Transition Costs Account and the IFRS Transition Costs Variance Account are exclusively for necessary, incremental transition costs and shall not include ongoing IFRS compliance costs or impacts arising from adopting accounting policy change of income. The incremental costs in these accounts shall not include costs related to system upgrades, or replacements or changes where IFRS was not the major reason for conversion. In addition, incremental IFRS costs shall not include capital assets.
- If there were any amounts approved in previous Board approved rates, please state the EB #: 2009-0260
- Any forecasted One-time costs past 2015 should be fully explained in the application, since distributors were required to adopt IFRS or an alternative accounting standard by January 1, 2015.

APPENDIX 9-7: ACCOUNT 1555 AND 1557 RATE RIDER

Rate Rider Calculation For Account 1555 and 1557

Account Description	#	Allocator	Total	Allocation	
Smart Meter Capital and Recovery Offset Variance - Capital	1555	# customers	95,890	86,482	9,508
Smart Meter Capital and Recovery Offset Variance - Stranded Meter	1555	# customers	107,169	96,564	10,615
Meter Cost Deferral Account (MST Meters)	1557	# customers	178,670		178,670

Accounts # 1555 & 1557	Residential	General Service < 50 kW	General Service > 50 to 999 kW
Billing Determinants Unit	# customers	# customers	# customers
Billing Determinants kW / kWh / # Of Customers	59,677	6,451	801
Allocated Balance	\$ 183,036	\$ 20,122	\$ 178,670
Rate Riders to calculate Account 1555	0.2599	0.2599	
Rate Riders to calculate Account 1557			18.58