Amanda Klein

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April 12, 2013

via RESS e-filing – signed original to follow by mail

Ms. Kirsten Walli, Board Secretary **Ontario Energy Board** PO Box 2319 2300 Yonge St, 27th floor Toronto, ON M4P 1E4

Dear Ms. Walli:

Toronto Hydro-Electric System Limited ("THESL") Re: **OEB File No. EB-2012-0064 Draft Rate Order**

THESL writes in respect of the above-noted matter.

Pursuant to the Board's Partial Decision and Order dated April 2, 2013, THESL hereby submits its Draft Rate Order. Excel models of documents in Appendices B and C are also provided.

Please contact me if you have any questions.

Sincerely,

[original signed by]

Amanda Klein Director, Regulatory Affairs

:AK/RB/acc

Fred Cass, THESL Counsel cc: Intervenors of Record for EB-2012-0064, by electronic mail only

1	DRAFT RATE ORDER FOR 2012 AND 2013 RATES					
2						
3	Introduction					
4	On May 10, 2012, Toronto Hydro-Electric System Limited ("THESL") filed an application with the					
5	Ontario Energy Board ("Board") under section 78 of the Ontario Energy Board Act, 1998 and the					
6	Board's Incentive Regulation Mechanism ("IRM") framework, for 2012, 2013 and 2014 distribution					
7	rates (the "Application"). The Application included a request for relief pursuant to the Board's					
8	Incremental Capital Module ("ICM") framework. In Procedural Order No. 3, dated November 8,					
9	2012, the Board bifurcated the proceeding, incorporating the 2014 component of the Application into					
10	a separate phase, with the exception of the aspect relating to the Bremner Station project.					
11						
12	On April 2, 2012, the Board issued a Partial Decision and Order (the "Decision") addressing the 2012					
13	and 2013 aspects of the Application, including the ICM projects identified for those years, as well as					
14	the entirety of the Bremner Station project.					
15						
16	This Draft Rate Order ("DRO") reflects the Decision, and presents final distribution rates for 2012					
17	and 2013. The DRO addresses the following matters, which are material to the determination of rates					
18	pursuant to the Decision:					
19	1. Implementation Date					
20	2. 2012 IRM Rates					
21	3. 2013 IRM Rates					
22	4. ICM Rate Riders					
23	5. Rural or Remote Electricity Rate Protection Charge (RRRP)					
24	6. MicroFIT Service Charge					
25	7. Shared Tax Savings					
26	8. Retail Transmission Service Rates					
27	9. Wholesale Market Service Rate					
28	10. Smart Metering Charge					
29	11. Deferral/Variance Accounts					

I Implementation Date

In the Decision, the Board found that June 1, 2012 and May 1, 2013 would be the effective dates for 2 2012 and 2013 rates, respectively.¹ 3 4 The Board also expressed its expectation that May 1, 2013 would be the implementation date, but 5 noted that, "if this date does not provide THESL with sufficient time to implement the Board's 6 Partial Decision and Order, THESL may propose an alternative date in its draft rate order."² 7 8 In accordance with the Decision, THESL proposes that the Board allow an implementation date of 9 June 1, 2013. 10 11 Ordinarily, THESL would prefer to implement distribution rate changes simultaneously with 12 commodity rate changes on May 1. However, the time available is likely insufficient to allow 13 THESL to implement a Final Rate Order by May 1, 2013. In order to implement the Decision, 14 THESL must enter a significant number of new rates and rate riders into its billing system. In 15 addition, THESL must develop information on the distribution rate changes for inclusion in the first 16 bills issued by THESL with the new rates. THESL is not sufficiently certain that these activities can 17 be completed in time to implement rates on May 1, 2013. 18 19 THESL believes a June 1 implementation date will not materially affect THESL's customers. 20 21 2012 IRM Rates 22 The Decision states that the Board "accepts the 2012 IRM model that THESL has filed as part of this 23 application as appropriate, subject to any adjustments ordered by this Decision and Order. THESL is 24 directed to use the rates arising from this model as the base for the 2013 IRM model."³ 25 26 THESL understands the Board's directions as approval of the 2012 Foregone Revenue Rate Riders 27 described in Exhibit Tab 2, Addendum, page 17, and as calculated in Exhibit Tab 3, Schedule F. 28 This schedule has been updated at Appendix B, Schedule 1 of this DRO to reflect the proposed 29 implementation date of June 1, 2013, and to reflect the addition of foregone IRM revenue for the 30

¹ Decision, p. 74.

 $^{^{2}}$ Ibid.

³ Decision, p. 4.

 period beginning June 1, 2013 and continuing until April 30, 2015. 2013 IRM Rates Pursuant to the Decision, THESL's 2013 IRM models reflect the base distributi 2012, based on 0.68% Price Cap Index ("PCI"), and a PCI increase for 2013 of IRM models and resulting rate calculations and bill impacts are included with th Appendix B (and provided in Excel format). ICM Rate Riders This DRO includes Board's ICM Workform and Worksheets, calculated for 20 pursuant to the Decision, included as Appendix C (also provided in Excel format) to the Decision, are provided regarding 2012, at Appendix C, Schedule 1. A summary of the 2012 and 2013 requested and approved capital (on an in-server) 		
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 2013 IRM Rates Pursuant to the Decision, THESL's 2013 IRM models reflect the base distributi 2012, based on 0.68% Price Cap Index ("PCI"), and a PCI increase for 2013 of IRM models and resulting rate calculations and bill impacts are included with th Appendix B (and provided in Excel format). ICM Rate Riders This DRO includes Board's ICM Workform and Worksheets, calculated for 20 pursuant to the Decision, included as Appendix C (also provided in Excel format respectively. As no 2012 expenditures are eligible for recovery through an ICM threshold calculations are provided regarding 2012, at Appendix C, Schedule 1. A summary of the 2012 and 2013 requested and approved capital (on an in-server) 	2	period beginning June 1, 2013 and continuing until April 30, 2015.
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A summary of the 2012 and 2013 requested and approved capital (on an in-serv	3	respectively. As no 2012 expenditures are eligible for recovery through an ICM rate rider, only the
A summary of the 2012 and 2013 requested and approved capital (on an in-serv	4	threshold calculations are provided regarding 2012, at Appendix C, Schedule 1.
	5	
the Decision) by segment is provided in the following Table 1:	5	A summary of the 2012 and 2013 requested and approved capital (on an in-service basis, pursuant to
	7	the Decision) by segment is provided in the following Table 1:

Table 1: Summary of 2012 and 2013 requested and approved capital by segment

				2012	Board		2013	Board		2014	D	Decision
			ISA	Poord	Approved		Poard	Approved	ISA	Poard	Board Approved	
			-	Adjustment		ISA Proposed			-	Adjustment	Approved ISA	page reference
B1		Underground Infrastructure	12.74		12.74	51.88	Aujustinent	51.88	Pioposeu	Aujustinent	IJA	24
	Underground	Paper Insulated Lead Covered Cable -			12.74	51.00		51.00				
В2	Infrastructure and	Piece Outs and Leakers	0.04	-	0.04	3.34	-	3.34	-	-	-	25
B3	Cable	Handwell Replacement	6.05	_	6.05	17.73	-	17.73	-	_	-	27
B4		Overhead Infrastructure	4.02		4.02	39.06	-	39.06	-	-	-	28
B5	Overhead	Box Construction	0.26	-	0.26	14.35	-	14.35	-	-	-	29
B6	Infrastructure and	Rear Lot Construction	7.25	-	7.25	27.02	-	27.02	-	-	-	30
B7	Equipment	Polymer SMD-20 Switches	-	-	-	0.93	(0.93)	-	-	-	-	31
B8		SCADA-Mate R1 Switches	-	-	-	0.87	(0.87)	-	-	-	-	32
В9	Network	Network Vault & Roofs	1.26	-	1.26	13.00	-	13.00	-	-	-	33
B10	Infrastructure and	Fibertop Network Units	0.65	-	0.65	5.52	-	5.52	-	-	-	34
B11	Equipment	Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)	-	-	-	1.99	-	1.99	-	-	-	34
B12		Stations Power Transformers	0.17	-	0.17	2.33	-	2.33	-	-	-	36
B13.1 & 13.2	Station	Stations Switchgear - Muncipal and Transformer Stations	0.77	-	0.77	14.24	(5.08)	9.16	-	-	-	38
B14	Infrastructure and	Stations Circuit Breakers	0.34	(0.34)	-	0.76	(0.76)	-	-	-	-	39
B15	Equipment	Stations Control & Communicaton Systems	0.06	(0.06)	-	0.68	(0.68)	-	-	-	-	41
B16		Downtown Station Load Transfers	0.30	(0.30)	-	1.68	(1.68)	-	-	-	-	42
B17	Bremner TS	Bremner Transformer Station	-	-	-	2.43	-	2.43	121.39	-	121.39	52-54
B18	Hydro One Capital Contributions	Hydro One Capital Contributions	3.69	(3.69)	-	10.70	(10.70)	-	60.00	-	60.00	55
B19	Feeder Automation	Feeder Automation	1.02	(1.02)	-	13.86	(13.86)	-	-	-	-	57
B20	Metering	Metering	2.10	-	2.10	7.75	-	7.75	-	-	-	59
B21	Plant Relocations	Externally-Initiated Plant Relocations and Expansions	4.50	-	4.50	20.78	-	20.78	-	-	-	61
B22	Grid Solutions	Grid Solutions	-	-	-	-	-	-	-	-	-	
BXX	Engineering Capital	ICM Understatement of Capitalized Labour	3.69	-	3.69	4.63	-	4.63	-	-	-	62
Total ICM Pr	ojects		48.91	(5.41)	43.49	255.53	(34.56)	220.96	181.39	-	181.39	
C1	Operations Portfolio	Capital	53.95	(24.95)	29.00	144.00	(56.25)	87.75	-	-	-	63-64
C2	Information Technol	ogy Capital	9.25	-	9.25	21.47	-	21.47	-	-	-	64
C3	Fleet Capital		0.29	-	0.29	0.76	-	0.76	-	-	-	65
C4	Buildings and Facili	ties Capital	3.76	-	3.76	2.90	-	2.90	-	-	-	65-66
	Allowance for Funds	Used During Construction	0.15	-	0.15	2.14	-	2.14	-	-	-	66
	ICM Amounts deeme	d funded "through normal capital	-	0.64	0.64	-	5.72	5.72	-		-	31,32,39,42,55
	Pre-2012 CWIP a mou	nts	67.00	-	67.00	45.46	-	45.46	-		-	14-15
Total In-Ser	vice Capital		183.30	(29.72)	153.58	472.25	(85.09)	387.16	181.39	-	181.39	

The Board's ICM Workform calculates a threshold amount for each of 2012 and 2013. These 1 amounts (shown on tab E2.1 of the Workform) are \$172,989,465 for 2012, and \$163,833,177 for 2 2013. 3 4 For 2012, as the sum of THESL approved in-service capital expenditures plus the approved pre-2012 5 CWIP amount are less than the 2012 threshold amount (detailed in Schedule 1 of Appendix C), no 6 ICM expenditures are eligible for recovery through an ICM rate rider. 7 8 For 2013, the total approved 2013 in-service capital expenditures plus the approved pre-2012 CWIP 9 amount exceed the 2013 threshold by an amount of \$223,320,591 (detailed in Schedule 2 of 10 Appendix C). Since this amount is greater than the total of the approved ICM projects by 11 \$2,2358,721, a revenue requirement and associated ICM rate riders are calculated for 2013 based on 12 an ICM amount of \$220,961,871 (detailed in Schedules 3, 4, and 5 of Appendix C). A separate fixed 13 and variable rate rider is calculated related to the approved Bremner project as directed by the Board. 14 15 Consistent with the proposed June 1, 2013 implementation date, these rate riders have been 16 calculated for recovery of the calculated annual revenue requirement over 23 months. These rate 17 riders have been calculated on a full-year basis, per the Board's Filing Requirements.⁴ 18 19 As directed by the Board, THESL has used pre-2012 CWIP only to satisfy the threshold above which 20 recovery of in-service assets for 2012 and 2013 will be allowed. The ICM rate riders calculated for 21 2013 do not include any amounts to recover the cost of projects that gave rise to pre-2012 CWIP. 22 23 **Minor Projects** 24 In the Decision, the Board found that several of THESL's proposed ICM segments are non-25 discretionary and otherwise satisfy the requirements for ICM treatment, but that the amount of 26 funding requested in those segments was not significant in the context of THESL's overall capital 27 budget. The Board found that THESL could fund these segments "through its normal capital budget 28 during the IRM period."5 29

30

⁴ *Filing Requirements for Transmission and Distribution Applications* (dated June 28, 2012), ch. 3, s. 2.2.3. ⁵ Decision, p. 31.

1	During	the IRN	A period, THESL's "normal capital budget" is the amount falling below the Board's				
2	ICM materiality threshold, as determined by the Supplemental Report of the Board on 3rd						
3	Generation Incentive Regulation for Ontario's Electricity Distributors, dated September 17, 2008.						
4	Accord	lingly, T	HESL has accounted for the following Board-approved "non-discretionary-but-				
5	minor"	ICM se	gments in its sub-threshold capital work with other non-discretionary, non-ICM				
6	project	s:					
7	1.	B7	Polymer SMD-20 Switches				
8	2.	B8	SCADA-Mate R1 Switches				
9	3.	B14	Stations Circuit Breakers				
10	4.	B16	Downtown Station Load Transfers				
11	5.	B18	Hydro One Capital Contributions ⁶				
12							
13	The tot	al amou	nts in respect of these projects included in calculating the amount above the ICM				
14	materia	ality thre	eshold are \$638,000 in 2012, and \$5,718,000 in 2013. These amounts reflect the six				
15	segments listed above, on an in-service additions basis for the two respective years.						
16							
17	For fur	ther clar	ity: THESL has included these projects only below the threshold, as part of its normal				
18	IRM-period capital budget. These segments are not funded through the ICM rate rider set out in this						
19	DRO.						
20							
21		Bremn	er TS – Cost and Timing				
22	With re	espect to	the Bremner project, THESL notes that during the oral phase of the hearing,				
23	THESL's witness indicated updated information related to the timing and amount of costs for the						
24	Bremner project. ⁷ The costs and timing shown in Table 1 reflect these updates, and result in a						
25	slightly lower overall in-service amount (\$123.8M plus \$60M Hydro One capital contributions), and						
26	with \$2	2.4M con	ming into service in 2013.				
27							

⁶ Some jobs within the Hydro One Capital Contributions segment went into service in 2012. Regarding 2013, the Board found that only two jobs in this segment were scheduled to go into service in 2013. Only those jobs that were scheduled to go into service in 2012 and 2013 have been included in THESL's sub-threshold capital work. The 2013 in-service additions from this segment for 2013 total \$1.48M. ⁷ Tr. 6, p. 84, lines 1-4.

1	B13.1 & 13.2 – Stations Switchgear (Municipal and Transformer Stations)
2	As a matter of clarification, THESL believes that there is a typographical error in the Board's
3	findings on this segment. The Decision states:
4	
5	"The Board agrees with Board Staff, VECC and SEC that as far as
6	the \underline{TS} stations with health indices of "Fair", the work does not need
7	to be undertaken during the IRM period as there does not appear to
8	be any imminent risk of failure, based on THESL's assessment of the
9	assets. The Board accepts the need to proceed with the 4 \underline{TS} in the
10	IRM period." ⁸ [emphasis added]
11	
12	Given the indication in this paragraph of the Decision that the Board's finding was based on the
13	submissions of Board Staff, VECC and SEC, it seems clear that the two references to "TS" in the
14	paragraph were intended to refer to "MS" ⁹ and THESL has prepared this DRO accordingly.
15	
16	As a separate point, THESL has calculated the DRO based on a lower amount of in-service additions
17	for the Stations Switchgear segment than allowed out in the Decision. ¹³ The Decision allowed
18	THESL ICM funding of \$0.77M in 2012 and \$11.24M in 2013 in respect of the combined B13.1 and
19	B13.2. However, THESL's forecast in-service additions for the jobs allowed by the Decision ¹⁴ totals
20	\$9.16M for 2013. This lesser amount is included in the DRO, as reflected in Table 1.
21	
22	BXX – Engineering Capital Tracking
23	As THESL described in evidence, the Engineering Capital line on Table 1 corrects an understatement
24	of capitalized labour across all ICM projects. ¹⁵ Instead of revising each ICM project estimate,
25	THESL presented the cumulative amount of the understatement as a separate line item, in order to

⁸ Ibid.

⁹ As written, the cited paragraph is inconsistent with parties' submissions. Staff did not propose reductions in THESL's proposed TS capital work. To the contrary, Staff accepted THESL's evidence on the TS work. (Board Staff Submissions, dated January 10, 2013, p. 23.) Staff only proposed reductions to THESL's proposed MS work, reflected in a reduction of the combined segment to \$11.24M - the same amount allowed in the Decision. Although they proposed differing levels of reductions to in-service additions, VECC and SEC supported and adopted Staff's submissions on this segment, respectively (VECC Final Argument, p. 41, para. 122; SEC Final Argument, p. 62, para. 7.14.2.). ¹³ Decision, p. 38.

¹⁴ Specifically, the approved 2013 jobs consist of the four MS jobs referenced in Staff submissions that have additional auto re-close problems (Thornton MS, York MS, Porterfield MS and Neilson MS), and all 2013 TS jobs.

¹⁵ Exhibit JT2.10(a).

¹ preserve the clarity of the capital program schedule.¹⁶ THESL's financial reporting requirements

2 dictate that it must attribute the Engineering Capital amounts to the underlying segments; it cannot

3 treat this amount as a stand-alone project. THESL has prepared this DRO and the Draft Accounting

4 Order at Appendix E on the same basis, and proposes to divide the Engineering Capital amount

5 between the applicable ICM segment sub-accounts, instead of creating a distinct Engineering Capital

6 sub-account.

7

8 Rural or Remote Electricity Rate Protection Charge (RRRP)

9 The Decision directs that the RRRP charge for the period January 1, 2013 to April 30, 2013 be set at

¹⁰ \$0.0011 per kilowatt hour as established in EB-2012-0453, and that, effective May 1, 2013, the

decision directs that the RRRP charge be \$0.0012 per kilowatt hour, as established in EB-2013-0067.

12 THESL implemented a rate of \$0.0011 per kilowatt hour on May 1, 2012, as directed by the Board's

EB-2011-0405 Decision and this rate will remain in effect until May 30, 2013. THESL proposes to

¹⁴ implement a rate of \$0.0012 per kilowatt hour effective June 1, 2013. For the month of May 2013,

prior to the proposed June 1, 2013 implementation date, variances between the approved rate of

¹⁶ \$0.0012 and the \$0.0011 collected from customers will be included in Account 1580.

17

18 MicroFIT Service Charge

THESL has reflected the Board's default monthly service charge for MicroFIT customers. THESL
 has adjusted the default \$5.40 per month rate to a \$5.33 per 30 days service charge consistent with its
 treatment of fixed rate components.

22

23 Shared Tax Savings

THESL calculated the 2012 Shared Tax Savings and resulting Rate Riders according to the Board's guidelines, and these are filed as exhibit Tab 3, Schedules E1 and E2. Since these rate riders were not implemented in 2012, THESL proposes to include the calculated 2012 tax savings as part of the calculation for 2013 Shared Tax Savings. Additionally, the calculated Rate Riders incorporate the June 1, 2012 proposed implementation date. The Shared Tax Savings models for 2012 and 2013, and the calculation of the proposed Rate Rider are included in this DRO as Appendix B, Schedules 3, 4 and 5, respectively. This Rate Rider will be effective June 1, 2013 for a period of 11 months.

31

¹⁶ Tr. 5, p. 96, ll. 26-28.

1 Retail Transmission Service Rates

2 THESL has calculated the 2013 Retail Transmission Service Rates (RTSR) using the Board-

- 3 Approved Uniform Transmission Rates and the Board's RTSR model. The RTSR workform and
- ⁴ resulting proposed retail transmission rates are included in this DRO as Appendix B, Schedule 2.
- 5

⁶ During 2012, THESL continued to charge customers retail transmission rates based on the 2011

- 7 approved Retail Transmission Rates. Since variances between what THESL pays the IESO for
- 8 transmission and what THESL collects from customers flows to the RSVA accounts, these variances
- 9 will be refunded or collected from customers upon clearance of these accounts. Therefore, no rate
- riders are required for the difference between actual 2012 RTSR and those as originally proposed in
- 11 THESL's evidence based on approved 2012 Uniform Transmission Rates. Similarly, the June 1,
- ¹² 2013 implementation date does not require any rate rider adjustment.
- 13

14 Wholesale Market Service Rate

- 15 THESL has incorporated the Board's EB-2013-0067 Decision on Wholesale Market Service
- 16 ("WMS") Rate in its DRO Tariff of Rates and Charges to be implemented June 1, 2013. All
- variances between what THESL pays the IESO and what THESL recovers from customers through
- the WMS rate are recorded in Account 1580.
- 19

20 Smart Metering Charge

THESL has incorporated the Board's EB-2012-0100/EB-2012-0211 Decision on charges for the Smart Meter Entity services in its DRO Tariff of Rates and Charges. The decision requires a monthly charge of \$0.79 per Residential, Competitive Sector Multi-Unit Residential and GS<50kW customer. THESL has converted this charge into a \$/30 day charge, consistent with its treatment of fixed rate components. The resulting rate is \$0.78 per 30 days (rounded to two decimal places) and is included in the Delivery Component of the DRO Tariff of Rates and Charges. THESL proposes to implement this rate on June 1, 2013.

28

29 Deferral/Variance Accounts

³⁰ The Decision approved disposition of Account 1521 Special Purpose Charge. The balance in this

account, including carrying charges calculated to December 31, 2012 is a debit balance of \$579,689.

This amount has been included in the IRM model for clearance through the Deferral/Variance
 Account Rate Rider.

3

The Decision approved disposition of Account 1562 PILs balance of \$6,979,536. This value was provided to the Board as an update to the balances in this account. THESL notes that this approved balance includes carrying charges calculated up to April 30, 2012. Consistent with the Board's directions on carrying charge calculations on Account 1562, THESL has updated this amount to include carrying charges to December 31, 2012. The updated balance is a credit balance of 7,048,388. This amount has been added to the Account 1521 balance, and included in the IRM model for clearance through the Deferral/Variance Account Rate Rider.

The Decision indicates that THESL is to dispose of approved balances in the 1521 and 1562 accounts 12 through a combined fixed and variable Deferral/Variance Account Rate Rider. THESL notes that it 13 had proposed clearance of these balances through a variable rate rider only, which was consistent 14 with the treatment in Board's own IRM model. THESL is prepared to create a rate rider with both 15 fixed and variable components (and has provided the calculations on both a variable only and a fixed 16 and variable basis as part of this DRO in Appendix B, Schedules 7 and 8), but prefers to remain 17 consistent with the Board's methodology for this account (primarily to minimize the already large 18 number of rate riders and adders) and recover through a variable component only. The provided 19 DRO Tariff of Rates and Charges reflects a variable only rate rider. 20

21

22 Draft Accounting Order

The Board has directed THESL to file a Draft Accounting Order as part of this DRO.¹⁷ In accordance with the Board's directions, THESL has prepared a Draft Accounting Order, which is attached as Appendix E to this DRO.

26

The Decision required THESL to specify the treatment of the rate rider revenues in the next rebasing application. THESL anticipates that at the time of rebasing, THESL will calculate the historical revenue requirement based on actual in-service additions of the ICM projects, and compare with revenues collected through the approved ICM rate riders. Any variances will be refunded/collected from customers through a rate rider to be cleared at a future date. THESL observes that this is

¹⁷ Decision, p. 76.

1	similar to the method the Board used to reconcile Smart Meter rate rider revenues with Smart Meter
2	capital spending.

For a number of THESL's ICM projects, the Board-approved the proposed spending, but determined
that amounts were immaterial and therefore not eligible for ICM funding. THESL has not proposed
Regulatory Asset accounts for these projects.

7

3

As noted above, THESL will divide the Engineering Capital amount between the applicable ICM
 segment sub-accounts, and therefore has not provided for the creation of a distinct Engineering
 Capital sub-account in the Draft Accounting Order.

11

12 Section 2.2.7 in Chapter 3 of the Board's Filing Requirements for Electricity Transmission and

Distribution Applications (revised June 28, 2012) describes the accounting treatment related to
 eligible ICM expenditures and revenue. It is reproduced below.

15

"The distributor will record eligible ICM amounts in Account 1508, Other Regulatory Asset, 16 sub-account Incremental Capital Expenditures, subject to the assets being used and useful. 17 For incremental capital assets under construction, the normal accounting treatment will 18 continue in the construction work in progress ("CWIP") prior to these assets going into 19 service and hence eligible for recording in the 1508 sub-account. The amortization of 20 capital assets for the relevant accounting period will be recorded in a separate amortization 21 account of the sub-account, Incremental Capital Expenditures. In addition, the revenues 22 collected from the rate rider will be recorded in Account 1508, Other Regulatory Asset, sub-23 account, Incremental Capital Expenditures rate rider. 24

25

The distributor shall also record monthly carrying charges in sub-accounts Incremental Capital Expenditures and Incremental Capital Expenditures rate rider. Carrying charges amounts are calculated using simple interest applied to the monthly opening balances in the account and recorded in a separate sub-account of account 1508. The rate of interest shall be the rate prescribed by the Board for deferral and variance accounts for the respective quarterly period published in the Board's web site."

32

1	The Board's Partial decision provided further directions: ¹⁸
2	• To apply the general framework of the ICM accounting treatment outlined in Section 2.2.7 of
3	Chapter 3 of the Board's Filing Requirements
4	
5	• To record the actual incurred in-service asset costs for each Board-approved project
6	segment in a separate sub-account of Account 1508, Other Regulatory Asset "Sub-account
7	Incremental Capital Expenditures". The name of each sub-account should include the name
8	of the approved project segment.
9	
10	• To record the collected amounts associated with the rate rider for all approved project
11	segments, except for the Bremner station, effective May 1, 2013 in "Sub-account,
12	Incremental Capital Expenditures 2013 rate rider" of Account 1508, or in a similar account
13	for any 2012 projects.
14	
15	• To record the collected amounts associated with the rate rider for the Bremner station
16	effective May 1, 2014 in "Sub-account, Incremental Capital Expenditures 2014 rate rider"
17	of Account 1508.
18	
19	• To specify for in-service assets (used and useful), depreciation expenses which would be
20	recorded in separate sub-accounts in accordance with approved service lives of the assets.
21	In the case of the capital contributions related to the Bremner project, depreciation should
22	also apply to this amount based on the service life of the Bremner station.
23	
24	• To specify the treatment of the rate rider revenues in the next rebasing application.
25	
26	THESL has prepared the Draft Accounting Order attached as Appendix E in compliance with the
27	Board's directions above.

¹⁸ Decision, p. 76.

1	DRAFT RATE ORDER – Index of Ap	opendices and Schedules
2		
3	Appendix A 2013 Tariff of I	Rates and Charges
4	Schedule 1	Tariff of Rates and Charges
5	Schedule 2	Bill Impact tables
6		
7	Appendix B IRM Schedules	and Models
8	Schedule 1	2012/13 IRM Foregone Revenue Rate Rider
9	Schedule 2	2013 Retail Transmission Service Rates
10		Adjustment Workform
11	Schedule 3	2012 IRM Shared Tax Savings Workform
12	Schedule 4	2013 IRM Shared Tax Savings Workform
13	Schedule 5	2012 and 2013 Shared Tax Savings Rate Rider
14	Schedule 6	2013 IRM Rate Generator
15	Schedule 7	2013 Deferral/Variance Accounts Rate Rider -
16		Variable
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20	Appendix C ICM Workform	ns
21	Schedule 1	2012 ICM Threshold calculation
22	Schedule 2	2013 ICM Threshold calculation
23	Schedule 3	2013 ICM Workform without Bremner
24	Schedule 4	2013 ICM Workform – Bremner only
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30	Appendix E Draft Accounti	ng Order
31	Schedule 1	Draft Accounting Order
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Toronto Hydro-Electric System Limited TARIFF OF RATES AND CHARGES

Effective Date June 1, 2012

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

RESIDENTIAL SERVICE CLASSIFICATION

This classification is applicable to accounts where electricity is used exclusively for residential purposes in separately metered living accommodations, where the Competitive Sector Multi-Unit Residential classification is not applicable. Eligibility is restricted to dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex building, with a residential zoning; separately metered dwellings within a town house complex or apartment building; and bulk metered residential buildings with six or fewer units. Further details concerning the terms of service are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	18.43	(per 30 days)
Smart Meter Funding Rider	\$	0.68	(per 30 days)
Smart Metering Entity - Effective Until Oct 31 2018	\$	0.78	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.07	(per 30 days)
2013 ICM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.73	(per 30 days)
2013 Bremner Rate Rider - MFC - Effective Until April 30, 2015	\$	0.03	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.01521	
2012 and 2013 Foregone IRM Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00005	
2013 ICM Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00061	
2013 Bremner Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00002	
Deferral/Variance Account Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kWh	(0.00058)	
Shared Tax Savings Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kWh	(0.00010)	
RTSR - Network - DVR	\$/kWh	0.00820	
RTSR - Connection - DVR	\$/kWh	0.00548	

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 1 Filed: 2013 Apr 12 page 1 of 14

EB-2012-0064

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

Toronto Hydro-Electric System Limited

EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 1

Filed: 2013 Apr 12

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COMPETITIVE SECTOR MULTI-UNIT RESIDENTIAL

This classification is applicable to accounts where electricity is used exclusively for residential purposes in a multi-unit residential building, where unit metering is provided using technology that is substantially similar to that employed by competitive sector sub-metering providers. Use of electricity in non-residential units of multi-unit buildings does not qualify for this classification and will instead be subject to the applicable commercial classification. Further details concerning the terms of service are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	17.16	(per 30 days)
Smart Meter Funding Rider	\$	0.68	(per 30 days)
Smart Metering Entity - Effective Until Oct 31 2018	\$	0.78	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.06	(per 30 days)
2013 ICM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.68	(per 30 days)
2013 Bremner Rate Rider - MFC - Effective Until April 30, 2015	\$	0.03	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.02589	
2012 and 2013 Foregone IRM Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00009	
2013 ICM Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00103	
2013 Bremner Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00004	
Deferral/Variance Account Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kWh	(0.00065)	
Shared Tax Savings Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kWh	(0.00018)	
RTSR - Network - DVR	\$/kWh	0.00820	
RTSR - Connection - DVR	\$/kWh	0.00548	

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

Toronto Hydro-Electric System Limited

EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 1

Filed: 2013 Apr 12

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GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is less than, or is forecast to be less than 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	24.53	(per 30 days)
Smart Meter Funding Rider	\$	0.68	(per 30 days)
Smart Metering Entity - Effective Until Oct 31 2018	\$	0.78	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.09	(per 30 days)
2013 ICM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.97	(per 30 days)
2013 Bremner Rate Rider - MFC - Effective Until April 30, 2015	\$	0.04	(per 30 days)
Distribution Volumetric Rate	\$/kWh	0.02268	
2012 and 2013 Foregone IRM Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00008	
2013 ICM Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00090	
2013 Bremner Rate Rider - DVR - Effective Until April 30, 2015	\$/kWh	0.00003	
Deferral/Variance Account Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kWh	(0.00043)	
Shared Tax Savings Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kWh	(0.00007)	
RTSR - Network - DVR	\$/kWh	0.00794	
RTSR - Connection - DVR	\$/kWh	0.00494	

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

Toronto Hydro-Electric System Limited

EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 1

Filed: 2013 Apr 12

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GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	35.90	(per 30 days)
Smart Meter Funding Rider	\$	0.68	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.13	(per 30 days)
2013 ICM Rate Rider - MFC - Effective Until April 30, 2015	\$	1.42	(per 30 days)
2013 Bremner Rate Rider - MFC - Effective Until April 30, 2015	\$	0.05	(per 30 days)
Distribution Volumetric Rate	\$/kVA	5.6495	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.0202	(per 30 days)
2013 ICM Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.2225	(per 30 days)
2013 Bremner Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.0083	(per 30 days)
Deferral/Variance Account Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kVA	(0.0740)	(per 30 days)
Shared Tax Savings Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kVA	(0.0134)	(per 30 days)
RTSR - Network - DVR	\$/kW	2.8417	(per 30 days)
RTSR - Connection - DVR	\$/kW	1.8824	(per 30 days)

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

Toronto Hydro-Electric System Limited

EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 1

Filed: 2013 Apr 12

page 5 of 14

GENERAL SERVICE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 1,000 kW but less than 5,000 kW, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	693.06	(per 30 days)
Smart Meter Funding Rider	\$	0.68	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - MFC - Effective Until April 30, 2015	\$	2.49	(per 30 days)
2013 ICM Rate Rider - MFC - Effective Until April 30, 2015	\$	27.34	(per 30 days)
2013 Bremner Rate Rider - MFC - Effective Until April 30, 2015	\$	1.02	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.4925	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.0161	(per 30 days)
2013 ICM Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.1771	(per 30 days)
2013 Bremner Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.0066	(per 30 days)
Deferral/Variance Account Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kVA	(0.0588)	(per 30 days)
Shared Tax Savings Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kVA	(0.0113)	(per 30 days)
RTSR - Network - DVR	\$/kW	2.7455	(per 30 days)
RTSR - Connection - DVR	\$/kW	1.8806	(per 30 days)

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

Toronto Hydro-Electric System Limited

EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 1

Filed: 2013 Apr 12

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LARGE USE > 5000 KW SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	3038.05	(per 30 days)
Smart Meter Funding Rider	\$	0.68	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - MFC - Effective Until April 30, 2015	\$	10.90	(per 30 days)
2013 ICM Rate Rider - MFC - Effective Until April 30, 2015	\$	119.83	(per 30 days)
2013 Bremner Rate Rider - MFC - Effective Until April 30, 2015	\$	4.47	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.7862	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.0172	(per 30 days)
2013 ICM Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.1887	(per 30 days)
2013 Bremner Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.0070	(per 30 days)
Deferral/Variance Account Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kVA	(0.0611)	(per 30 days)
Shared Tax Savings Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kVA	(0.0118)	(per 30 days)
RTSR - Network - DVR	\$/kW	3.1298	(per 30 days)
RTSR - Connection - DVR	\$/kW	2.0893	(per 30 days)

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

STANDBY - GENERAL SERVICE 50 - 1,000 KW SERVICE CLASSIFICATION

These classifications refer to an account that has Load Displacement Generation and requires THESL to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

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It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	199.81	(per 30 days)
Distribution Volumetric Rate	\$/kVA	5.6495	(per 30 days)
MONTHLY RATES AND CHARGES – Regulatory Component			
Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

STANDBY - GENERAL SERVICE 1,000 - 5,000 KW SERVICE CLASSIFICATION

These classifications refer to an account that has Load Displacement Generation and requires THESL to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	199.81	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.4925	(per 30 days)
MONTHLY RATES AND CHARGES – Regulatory Component			
Wholesale Market Service Rate	\$/kWh	0.0044	(per 30 days)
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

STANDBY - LARGE USE SERVICE CLASSIFICATION

These classifications refer to an account that has Load Displacement Generation and requires THESL to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	199.81	(per 30 days)
Distribution Volumetric Rate	\$/kVA	4.7862	(per 30 days)
MONTHLY RATES AND CHARGES – Regulatory Component			
Wholesale Market Service Rate	\$/kWh	0.0044	(per 30 days)
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	

EB-2012-0064

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand at each location is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by THESL and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 4.89	
Service Charge (per connection) \$ 0.49	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - MFC - Effective Until April 30, 2015 \$ 0.02	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider (per connection) - MFC - Effective Until April 30, 2015 \$ 0.00	(per 30 days)
2013 ICM Rate Rider - MFC - Effective Until April 30, 2015 \$ 0.02	(per 30 days)
2013 ICM Rate Rider (per connection) - MFC - Effective Until April 30, 2015 \$ 0.19	(per 30 days)
2013 Bremner Rate Rider - MFC - Effective Until April 30, 2015 \$ 0.00	(per 30 days)
2013 Bremner Rate Rider (per connection) - MFC - Effective Until April 30, 2015 \$ 0.01	(per 30 days)
Distribution Volumetric Rate \$/kWh 0.06128	
2012 and 2013 Foregone IRM Rate Rider - DVR - Effective Until April 30, 2015 \$/kWh 0.00022	
2013 ICM Rate Rider - DVR - Effective Until April 30, 2015 \$/kWh 0.00245	
2013 Bremner Rate Rider - DVR - Effective Until April 30, 2015 \$/kWh 0.00009	
Deferral/Variance Account Rate Rider - DVR - Effective Until Apr 30, 2014 \$/kWh (0.00119)	
Shared Tax Savings Rate Rider - DVR - Effective Until Apr 30, 2014 \$/kWh (0.00015)	
RTSR - Network - DVR \$/kWh 0.00499	
RTSR - Connection - DVR \$/kWh 0.00346	
MONTHLY RATES AND CHARGES – Regulatory Component	

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 1 Filed: 2013 Apr 12 page 10 of 14

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1.31	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.00	(per 30 days)
2013 ICM Rate Rider - MFC - Effective Until April 30, 2015	\$	0.05	(per 30 days)
2013 Bremner Rate Rider - MFC - Effective Until April 30, 2015	\$	0.00	(per 30 days)
Distribution Volumetric Rate	\$/kVA	29.0011	(per 30 days)
2012 and 2013 Foregone IRM Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.1041	(per 30 days)
2013 ICM Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	1.1439	(per 30 days)
2013 Bremner Rate Rider - DVR - Effective Until April 30, 2015	\$/kVA	0.0427	(per 30 days)
Deferral/Variance Account Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kVA	(0.5199)	(per 30 days)
Shared Tax Savings Rate Rider - DVR - Effective Until Apr 30, 2014	\$/kVA	(0.0851)	(per 30 days)
RTSR - Network - DVR	\$/kW	2.5274	(per 30 days)
RTSR - Connection - DVR	\$/kW	2.2446	(per 30 days)
MONTHLY RATES AND CHARGES – Regulatory Component			
Whaterala Maded Oracias Date	<u>Ф/I \ \ /I-</u>	0.0044	
Wholesale Market Service Rate	\$/kWh	0.0044	

Wholesale Market Service Rate	\$/kWh	0.0044	
Rural Rate Protection Charge	\$/kWh	0.0012	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	(per 30 days)

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

microFIT GENERATOR SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's micoFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Condition of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge

\$ 5.33 (per 30 days)

Implementation Date June 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

	I	EB-2012-0064	
ALLOWANCES			
Transformer Allowance for Ownership - per kVA of billing demand	\$/kVA	(0.62)	(per 30 days)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)	

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

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Customer Administration		
Duplicate invoices for previous billing	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Request for other billing information	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque charge (plus bank charges)	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
Specific Charge for Access to the Power Poles \$/pole/year Specific Charge for Access to the Power Poles \$/pole/year (Hydro Attachments on Third Party	\$	18.55
Poles)	\$	(22.75)

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0064

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

One-time charge, per retailer, to establish the service agreement between the distributor and th	е	
retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factor will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0376
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.1087
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0272
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0085

Toronto Hydro-Electric System Limited

EB-2012-0064

DRAFT RATE ORDER

Appendix A

Schedule 2

Filed: 2013 Apr 12

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Residential	2012 Interim			2013			Impact		
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	
Service Charge (per 30 days)	1	18.25	18.25	1	18.43	18.43	0.18	1.0%	
Distribution	800	0.01520	12.16	800	0.01521	12.17	0.01	0.1%	
Smart Meter Rider (per 30 days)	1	0.68	0.68	1	0.68	0.68	-	0.0%	
SME (per 30 days)	-	-	-	1	0.78	0.78	0.78	n/a	
LRAM Rider	-	-	-	-	-	-	-	n/a	
Regulatory Assets - 2011/12 Rate Rider	-	-	-	-	-	-	-	n/a	
Regulatory Assets - Global Adjustment - RPP	-	-	-	-	-	-	-	n/a	
Regulatory Assets - 2011 Rate Rider	-	-	-	-	-	-	-	n/a	
Contact Voltage	-	-	-	-	-	-	-	n/a	
Late Payment Penalty	1	0.24	0.24	-	-	-	(0.24)	-100.0%	
Shared Tax Savings Rate Rider - DVR	-	-	-	800	(0.00010)	(0.08)	(0.08)	n/a	
2013 ICM Rate Rider - MFC	-	-	-	1	0.73	0.73	0.73	n/a	
2013 ICM Rate Rider - DVR	-	-	-	800	0.00061	0.49	0.49	n/a	
2013 Bremner Rate Rider - MFC	-	-	-	1	0.03	0.03	0.03	n/a	
2013 Bremner Rate Rider - DVR	-	-	-	800	0.00002	0.02	0.02	n/a	
2012 and 2013 Foregone IRM Rate Rider - MFC	-	-	-	1	0.07	0.07	0.07	n/a	
2012 and 2013 Foregone IRM Rate Rider - DVR	-	-	-	800	0.00005	0.04	0.04	n/a	
Deferral/Variance Account Rate Rider	-	-	-	800	(0.00058)	(0.46)	(0.46)	n/a	
Sub Total A - Distribution			31.33			32.89	1.56	5.0%	
RTSR - Network	830	0.00703	5.84	830	0.00820	6.81	0.97	16.6%	
RTSR - Connection	830	0.00513	4.26	830	0.00548	4.55	0.29	6.8%	
Sub Total B (including Sub-Total A) - Distribution			41.42			44.24	2.82	6.8%	
Wholesale Market Rate	830	0.0052	4.32	830	0.0044	3.65	(0.66)	-15.4%	
RRRP	830	0.0011	0.91	830	0.0012	1.00	0.08	9.1%	
DRC	800	0.0070	5.60	800	0.0070	5.60	-	0.0%	
Standard Supply Service Charge	1	0.25	0.25	1	0.25	0.25	-	0.0%	
Special Purpose Charge	-	-	-	-	-	-	-	n/a	
Cost of Power Commodity - 1st Tier (May 1st 2010)	600	0.075	45.00	600	0.075	45.00	-	0.0%	
Cost of Power Commodity - 2nd Tier (May 1st 2010)	230	0.088	20.25	230	0.088	20.25	-	0.0%	
Total Bill (including Sub-Total B)			117.75			119.99	2.24	1.9%	

	N V V I I
Consumption Details	800
Total Loss Factor	1.0376

Toronto Hydro-Electric System Limited

EB-2012-0064

DRAFT RATE ORDER

Appendix A

Schedule 2

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Competitive Sector Multi-Unit Residential	2012 Interim	2012 Interim			2013			Impact		
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %		
Service Charge (per 30 days)	1	18.25	18.25	1	17.16	17.16	(1.09)	-6.0%		
Distribution	334	0.01520	5.08	334	0.02589	8.65	3.57	70.3%		
Smart Meter Rider (per 30 days)	1	0.68	0.68	1	0.68	0.68	-	0.0%		
SME (per 30 days)	-	-	-	1	0.78	0.78	0.78	n/a		
LRAM Rider	-	-	-	-	-	-	-	n/a		
Regulatory Assets - 2011/12 Rate Rider	-	-	-	-	-	-	-	n/a		
Regulatory Assets - Global Adjustment - RPP	-	-	-	-	-	-	-	n/a		
Regulatory Assets - 2011 Rate Rider	-	-	-	-	-	-	-	n/a		
Contact Voltage	-	-	-	-	-	-	-	n/a		
Late Payment Penalty	1	0.24	0.24	-	-	-	(0.24)	-100.0%		
Shared Tax Savings Rate Rider - DVR	-	-	-	334	(0.00018)	(0.06)	(0.06)	n/a		
2013 ICM Rate Rider - MFC	-	-	-	1	0.68	0.68	0.68	n/a		
2013 ICM Rate Rider - DVR	-	-	-	334	0.00103	0.34	0.34	n/a		
2013 Bremner Rate Rider - MFC	-	-	-	1	0.03	0.03	0.03	n/a		
2013 Bremner Rate Rider - DVR	-	-	-	334	0.00004	0.01	0.01	n/a		
2012 and 2013 Foregone IRM Rate Rider - MFC	-	-	-	1	0.06	0.06	0.06	n/a		
2012 and 2013 Foregone IRM Rate Rider - DVR	-	-	-	334	0.00009	0.03	0.03	n/a		
Deferral/Variance Account Rate Rider	-	-	-	334	(0.00065)	(0.22)	(0.22)	n/a		
Sub Total A - Distribution			24.25			28.15	3.90	16.1%		
RTSR - Network	347	0.00703	2.44	347	0.00820	2.84	0.41	16.6%		
RTSR - Connection	347	0.00513	1.78	347	0.00548	1.90	0.12	6.8%		
Sub Total B (including Sub-Total A) - Distribution			28.46			32.89	4.43	15.6%		
Wholesale Market Rate	347	0.0052	1.80	347	0.0044	1.52	(0.28)	-15.4%		
RRRP	347	0.0011	0.38	347	0.0012	0.42	0.03	9.1%		
DRC	334	0.0070	2.34	334	0.0070	2.34	-	0.0%		
Standard Supply Service Charge	1	0.25	0.25	1	0.25	0.25	-	0.0%		
Special Purpose Charge	-	-	-	-	-	-	-	n/a		
Cost of Power Commodity - 1st Tier (May 1st 2010)	347	0.075	25.99	347	0.075	25.99	-	0.0%		
Cost of Power Commodity - 2nd Tier (May 1st 2010)	-	0.088	-	-	0.088	-	-	n/a		
Total Bill (including Sub-Total B)			59.22			63.41	4.18	7.1%		

	kWh
Consumption Details	334
Total Loss Factor	1.0376

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 2

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GS < 50 kW	2012 Interim			2013			Impact		
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	
Service Charge (per 30 days)	1	24.30	24.30	1	24.53	24.53	0.23	0.9%	
Distribution	2,000	0.02247	44.94	2,000	0.02268	45.36	0.42	0.9%	
Smart Meter Rider (per 30 days)	1	0.68	0.68	1	0.68	0.68	-	0.0%	
SME (per 30 days)	-	-	-	1	0.78	0.78	0.78	n/a	
LRAM Rider	-	-	-	-	-	-	-	n/a	
Regulatory Assets - 2011/12 Rate Rider	-	-	-	-	-	-	-	n/a	
Regulatory Assets - Global Adjustment - RPP	-	-	-	-	-	-	-	n/a	
Regulatory Assets - 2011 Rate Rider	-	-	-	-	-	-	-	n/a	
Contact Voltage	-	-	-	-	-	-	-	n/a	
Late Payment Penalty	1	\$0.69	0.69	-	-	-	(0.69)	-100.0%	
Shared Tax Savings Rate Rider - DVR	-	-	-	-	(0.00007)	-	-	n/a	
2013 ICM Rate Rider - MFC	-	-	-	1	0.97	0.97	0.97	n/a	
2013 ICM Rate Rider - DVR	-	-	-	2,000	0.00090	1.80	1.80	n/a	
2013 Bremner Rate Rider - MFC	-	-	-	1	0.04	0.04	0.04	n/a	
2013 Bremner Rate Rider - DVR	-	-	-	2,000	0.00003	0.06	0.06	n/a	
2012 and 2013 Foregone IRM Rate Rider - MFC	-	-	-	1	0.09	0.09	0.09	n/a	
2012 and 2013 Foregone IRM Rate Rider - DVR	-	-	-	2,000	0.00008	0.16	0.16	n/a	
Deferral/Variance Account Rate Rider	-	-	-	2,000	(0.00043)	(0.86)	(0.86)	n/a	
Sub Total A - Distribution			70.61			73.61	3.00	4.2%	
RTSR - Network	2,075	0.00680	14.11	2,075	0.00794	16.48	2.37	16.8%	
RTSR - Connection	2,075	0.00463	9.61	2,075	0.00494	10.25	0.64	6.7%	
Sub Total B (including Sub-Total A) - Distribution			94.33			100.34	6.01	6.4%	
Wholesale Market Rate	2,075	0.0052	10.79	2,075	0.0044	9.13	(1.66)	-15.4%	
RRRP	2,075	0.0011	2.28	2,075	0.0012	2.49	0.21	9.1%	
DRC	2,000	0.0070	14.00	2,000	0.0070	14.00	-	0.0%	
Standard Supply Service Charge	1	0.25	0.25	1	0.25	0.25	_	0.0%	
SME	-	-	-	1	0.78	0.78			
Special Purpose Charge	-	-	-	-	-	-	_	n/a	
Cost of Power Commodity - 1st Tier (May 1st 2010)	750	0.075	56.25	750	0.075	56.25	_	0.0%	
Cost of Power Commodity - 2nd Tier (May 1st 2010)	1,325	0.088	116.62	1,325	0.088	116.62	_	0.0%	
Total Bill (including Sub-Total B)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		294.52	,		299.86	5.34	1.8%	
	kWh								
Consumption Details	2,000								
Total Loss Factor	1.0376								

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix A Schedule 2

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GS > 50 < 1000	2012 Interim	2012 Interim					Impact		
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %	
Service Charge (per 30 days)	1	35.56	35.56	1	35.90	35.90	0.34	1.0%	
Distribution	388	5.5956	2,171.09	388	5.6495	2,192.01	20.91	1.0%	
Smart Meter Rider (per 30 days)	1	0.68	0.68	1	0.68	0.68	-	0.0%	
LRAM Rider	-	-	-	-	-	-	-	n/a	
Regulatory Assets - 2011/12 Rate Rider	-	-	-	-	-	-	-	n/a	
Regulatory Assets - Global Adjustment - Non RPP	-	-	-	-	-	-	-	n/a	
Regulatory Assets - 2011 Rate Rider	-	-	-	-	-	-	-	n/a	
Contact Voltage	-	-	-	-	-	-	-	n/a	
Late Payment Penalty	1	\$8.37	8.37	-	-	-	(8.37)	-100.0%	
Foregone Revenue Rate Rider - fixed rate	-	-	-	-	-	-	-	n/a	
Foregone Revenue Rate Rider - variable rate	-	-	-	-	-	-	-	n/a	
Shared Tax Savings Rate Rider - DVR	-	-	-	388	(0.0134)	(5.20)	(5.20)	n/a	
2013 ICM Rate Rider - MFC	-	-	-	1	1.42	1.42	1.42	n/a	
2013 ICM Rate Rider - DVR	-	-	-	388	0.2225	86.33	86.33	n/a	
2013 Bremner Rate Rider - MFC	-	-	-	1	0.05	0.05	0.05	n/a	
2013 Bremner Rate Rider - DVR	-	-	-	388	0.0083	3.22	3.22	n/a	
2012 and 2013 Foregone IRM Rate Rider - MFC	-	-	-	1	0.13	0.13	0.13	n/a	
2012 and 2013 Foregone IRM Rate Rider - DVR	-	-	-	388	0.0202	7.84	7.84	n/a	
Deferral/Variance Account Rate Rider	-	-	-	388	(0.0740)	(28.71)	(28.71)	n/a	
Sub Total A - Distribution			2,215.70			2,293.66	77.96	3.5%	
RTSR - Network	349	2.4351	849.85	349	2.8417	991.75	141.90	16.7%	
RTSR - Connection	349	1.7630	615.29	349	1.8824	656.96	41.67	6.8%	
Sub Total B (including Sub-Total A) - Distribution			3,680.84			3,942.37	261.53	7.1%	
Wholesale Market Rate	155,640	0.0052	809.33	155,640	0.0044	684.82	(124.51)	-15.4%	
RRRP	155,640	0.0011	171.20	155,640	0.0012	186.77	15.56	9.1%	
DRC	150,000	0.0070	1,050.00	150,000	0.0070	1,050.00	-	0.0%	
Standard Supply Service Charge	1	0.25	0.25	1	0.25	0.25	-	0.0%	
SPC	-	-	-	-	-	-	-	n/a	
Cost of Power Commodity - 1st Tier (May 1st 2010)	750	0.075	56.25	750	0.075	56.25	-	0.0%	
Cost of Power Commodity - 2nd Tier (May 1st 2010)	154,890	0.088	13,630.32	154,890	0.088	13,630.32	-	0.0%	
Total Bill (including Sub-Total B)			19,398.19			19,550.78	152.59	0.8%	
	kWh	kW	kVA	Hours Use	PF	Net/Conn			
Consumption Details	150,000	349	388	430	90%	100%			
Total Loss Factor	1.0376						-		

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GS > 1000 < 5000	2012 Interim					Impact		
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	686.46	686.46	1	693.06	693.06	6.60	1.0%
Distribution	1,778	4.4497	7,911.57	1,778	4.4925	7,987.67	76.10	1.0%
Smart Meter Rider (per 30 days)	1	0.68	0.68	1	0.68	0.68	-	0.0%
LRAM Rider	-	-	-	-	-	-	-	n/a
Regulatory Assets - 2011/12 Rate Rider	-	-	-	-	-	-	-	n/a
Regulatory Assets - Global Adjustment - Non RPP	-	-	-	-	-	-	-	n/a
Regulatory Assets - 2011 Rate Rider	-	-	-	-	-	-	-	n/a
Contact Voltage	-	-	-	-	-	-	-	n/a
Late Payment Penalty	1.00	\$69.81	69.81	-	-	-	(69.81)	-100.0%
Foregone Revenue Rate Rider - fixed rate	-	-	-	-	-	-	-	n/a
Foregone Revenue Rate Rider - variable rate	-	-	-	-	-	-	-	n/a
Shared Tax Savings Rate Rider - DVR	-	-	-	1,778	(0.0113)	(20.09)	(20.09)	n/a
2013 ICM Rate Rider - MFC	-	-	-	1	27.34	27.34	27.34	n/a
2013 ICM Rate Rider - DVR	-	-	-	1,778	0.1771	314.88	314.88	n/a
2013 Bremner Rate Rider - MFC	-	-	-	1	1.02	1.02	1.02	n/a
2013 Bremner Rate Rider - DVR	-	-	-	1,778	0.0066	11.73	11.73	n/a
2012 and 2013 Foregone IRM Rate Rider - MFC	-	-	-	1	2.49	2.49	2.49	n/a
2012 and 2013 Foregone IRM Rate Rider - DVR	-	-	-	1,778	0.0161	28.63	28.63	n/a
Deferral/Variance Account Rate Rider	-	-	-	1,778	(0.0588)	(104.55)	(104.55)	n/a
Sub Total A - Distribution			8,668.52			8,942.86	274.34	3.2%
RTSR - Network	1,600	2.3527	3,764.32	1,600	2.7455	4,392.80	628.48	16.7%
RTSR - Connection	1,600	1.7613	2,818.08	1,600	1.8806	3,008.96	190.88	6.8%
Sub Total B (including Sub-Total A) - Distribution			15,250.92			16,344.62	1,093.71	7.2%
Wholesale Market Rate	830,080	0.0052	4,316.42	830,080	0.0044	3,652.35	(664.06)	-15.4%
RRRP	830,080	0.0011	913.09	830,080	0.0012	996.10	83.01	9.1%
DRC	800,000	0.0070	5,600.00	800,000	0.0070	5,600.00	-	0.0%
Standard Supply Service Charge	1	0.25	0.25	1	0.25	0.25	-	0.0%
Special Purpose Charge	-	-	-	-	-	-	-	n/a
Cost of Power Commodity - 1st Tier (May 1st 2010)	750	0.075	56.25	750	0.075	56.25	-	0.0%
Cost of Power Commodity - 2nd Tier (May 1st 2010)	829,330	0.088	72,981.04	829,330	0.088	72,981.04	-	0.0%
Total Bill (including Sub-Total B)			99,117.96			99,630.61	512.65	0.5%
	kWh	kW	kVA	Hours Use	PF	Net/Conn		
	800,000	1,600	1,778	500	90%	100%		
Total Loss Factor	1.0376							

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LU	2012 Interim				2013			
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	3,009.11	3,009.11	1	3,038.05	3,038.05	28.94	1.0%
Distribution	9,434	4.7406	44,722.82	9,434	4.7862	45,153.01	430.19	1.0%
Smart Meter Rider (per 30 days)	1	0.68	0.68	1	0.68	0.68	-	0.0%
LRAM Rider	-	-	-	-	-	-	-	n/a
Regulatory Assets - 2011/12 Rate Rider	-	-	-	-	-	-	-	n/a
Regulatory Assets - Global Adjustment - Non RPP	-	-	-	-	-	-	-	n/a
Regulatory Assets - 2011 Rate Rider	-	-	-	-	-	-	-	n/a
Contact Voltage	-	-	-	-	-	-	-	n/a
Late Payment Penalty	1	\$304.62	304.62	1	-	-	(304.62)	-100.0%
Foregone Revenue Rate Rider - fixed rate	-	-	-	-	-	-	-	n/a
Foregone Revenue Rate Rider - variable rate	-	-	-	-	-	-	-	n/a
Shared Tax Savings Rate Rider - DVR	-	-	-	9,434	(0.0118)	(111.32)	(111.32)	n/a
2013 ICM Rate Rider - MFC	-	-	-	1	119.83	119.83	119.83	n/a
2013 ICM Rate Rider - DVR	-	-	-	9,434	0.1887	1,780.20	1,780.20	n/a
2013 Bremner Rate Rider - MFC	-	-	-	1	4.47	4.47	4.47	n/a
2013 Bremner Rate Rider - DVR	-	-	-	9,434	0.0070	66.04	66.04	n/a
2012 and 2013 Foregone IRM Rate Rider - MFC	-	-	-	1	10.90	10.90	10.90	n/a
2012 and 2013 Foregone IRM Rate Rider - DVR	-	-	-	9,434	0.0172	162.26	162.26	n/a
Deferral/Variance Account Rate Rider	-	-	-	9,434	(0.0611)	(576.42)	(576.42)	n/a
Sub Total A - Distribution			48,037.23			49,647.70	1,610.47	3.4%
RTSR - Network	8,491	2.6820	22,772.86	8,491	3.1298	26,575.13	3,802.27	16.7%
RTSR - Connection	8,491	1.9567	16,614.34	8,491	2.0893	17,740.25	1,125.91	6.8%
Sub Total B (including Sub-Total A) - Distribution			87,424.43			93,963.08	6,538.65	7.5%
Wholesale Market Rate	4,584,150	0.0052	23,837.58	4,584,150	0.0044	20,170.26	(3,667.32)	-15.4%
RRRP	4,584,150	0.0011	5,042.57	4,584,150	0.0012	5,500.98	458.41	9.1%
DRC	4,500,000	0.0070	31,500.00	4,500,000	0.0070	31,500.00	-	0.0%
Standard Supply Service Charge	1	0.25	0.25	1	0.25	0.25	-	0.0%
Special Purpose Charge	-	-	-	-	-	-	-	n/a
Cost of Power Commodity - 1st Tier (May 1st 2010)	750	0.075	56.25	750	0.075	56.25	-	0.0%
Cost of Power Commodity - 2nd Tier (May 1st 2010)	4,583,400	0.088	403,339.20	4,583,400	0.088	403,339.20	-	0.0%
Total Bill (including Sub-Total B)			551,200.28			554,530.02	3,329.74	0.6%
	kWh	kW	kVA	Hours Use	PF	Net/Conn		
Consumption Details	4,500,000	8,491	9,434	530	90%	100%		
Total Loss Factor	1.0187							

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Street Lights	2012 Interim			2013			Impact	puge / or
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Connection Charge	162,353	1.30	211,059.44	162,353	1.31	212,682.97	1,623.53	0.8%
Distribution	25,755	28.7248	739,807.22	25,755	29.0011	746,923.33	7,116.11	1.0%
Regulatory Assets - 2011/12 Rate Rider	-	-	-	-	-	-	-	n/a
Regulatory Assets - Global Adjustment - RPP	-	-	-	-	-	-	-	n/a
Regulatory Assets - 2011 Rate Rider	-	-	-	-	-	-	-	n/a
Contact Voltage	-	-	-	-	-	-	-	n/a
Late Payment Penalty	162,353	\$0.04	6,494.14	-	-	-	(6,494.14)	-100.0%
Foregone Revenue Rate Rider - fixed rate	-	-	-	-	-	-	-	n/a
Foregone Revenue Rate Rider - variable rate	-	-	-	-	-	-	-	n/a
Shared Tax Savings Rate Rider - DVR	-	-	-	25,755	(0.0851)	(2,191.75)	(2,191.75)	n/a
2013 ICM Rate Rider - MFC	-	-	-	162,353	0.0500	8,117.67	8,117.67	n/a
2013 ICM Rate Rider - DVR	-	-	-	25,755	1.1439	29,461.14	29,461.14	n/a
2013 Bremner Rate Rider - MFC	-	-	-	162,353	-	-	-	n/a
2013 Bremner Rate Rider - DVR	-	-	-	25,755	0.0427	1,099.74	1,099.74	n/a
2012 and 2013 Foregone IRM Rate Rider - MFC	-	-	-	162,353	-	-	-	n/a
2012 and 2013 Foregone IRM Rate Rider - DVR	-	-	-	25,755	0.1041	2,681.10	2,681.10	n/a
Deferral/Variance Account Rate Rider	-	-	-	25,755	(0.5199)	(13,390.02)	(13,390.02)	n/a
Sub Total A - Distribution			957,360.80			985,384.18	28,023.38	2.9%
RTSR - Network	25,755	2.1658	55,780.18	25,755	2.5274	65,093.19	9,313.01	16.7%
RTSR - Connection	25,755	2.1022	54,142.16	25,755	2.2446	57,809.67	3,667.51	6.8%
Sub Total B (including Sub-Total A) - Distribution		-	1,067,283.14		-	1,108,287.04	41,003.90	3.8%
Wholesale Market Rate	9,620,365	0.0052	50,025.90	9,620,365	0.0044	42,329.61	(7,696.29)	-15.4%
RRRP	9,620,365	0.0011	10,582.40	9,620,365	0.0012	11,544.44	962.04	9.1%
DRC	9,271,748	0.0070	64,902.23	9,271,748	0.0070	64,902.23	-	0.0%
Standard Supply Service Charge	1	0.25	0.25	1	0.25	0.25	-	0.0%
Special Purpose Charge	-	-	-	-	-	-	-	n/a
Cost of Power Commodity - 1st Tier (May 1st 2010)	750	0.075	56.25	750	0.075	56.25	-	0.0%
Cost of Power Commodity - 2nd Tier (May 1st 2010)	9,619,615	0.088	846,526.14	9,619,615	0.088	846,526.14	-	0.0%
Total Bill (including Sub-Total B)			2,039,376.31			2,073,645.96	34,269.64	1.7%
	kWh	Connections	kW	KVA	Hours Use	PF	Net/Conn	
Consumption Details	9,271,747.50	162,353	25,755	25,755.00	360	100%	100%	
Total Loss Factor	1.0376							•

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USL	2012 Interim			2013			Impact	
	Volume	Rate \$	Charge \$	Volume	Rate \$	Charge \$	Change \$	Change %
Service Charge (per 30 days)	1	4.84	4.84	1	4.89	4.89	0.05	1.0%
Connection Charge	1	0.49	0.49	1	0.49	0.49	-	0.0%
Distribution	365	0.06070	22.16	365	0.06128	22.37	0.21	1.0%
LRAM Rider	-	-	-	-	-	-	-	n/a
Regulatory Assets - 2011/12 Rate Rider	-	-	-	-	-	-	-	n/a
Regulatory Assets - Global Adjustment - RPP	-	-	-	-	-	-	-	n/a
Regulatory Assets - 2011 Rate Rider	-	-	-	-	-	-	-	n/a
Contact Voltage	-	-	-	-	-	-	-	n/a
Late Payment Penalty	1	0.09	0.09	-	-	-	(0.09)	-100.0%
Foregone Revenue Rate Rider - fixed rate - customer	-	-	-	-	-	-	-	n/a
Foregone Revenue Rate Rider - variable rate - connection	-	-	-	-	-	-	-	n/a
Foregone Revenue Rate Rider - variable rate	-	-	-	-	-	-	-	n/a
Shared Tax Savings Rate Rider - DVR	-	-	-	365	(0.00015)	(0.05)	(0.05)	n/a
2013 ICM Rate Rider - MFC	-	-	-	1	0.02	0.02	0.02	n/a
2013 ICM Rate Rider - MFC (Connection)	-	-	-	1	0.19000	0.19	0.19	n/a
2013 ICM Rate Rider - DVR	-	-	-	365	0.00245	0.89	0.89	n/a
2013 Bremner Rate Rider - MFC				1	-	-	-	n/a
2013 Bremner Rate Rider - MFC (Connection)				1	0.01	0.01	0.01	n/a
2013 Bremner Rate Rider - DVR				365	0.00009	0.03	0.03	n/a
2012 and 2013 Foregone IRM Rate Rider - MFC	-	-	-	1	0.02	0.02	0.02	n/a
2012 and 2013 Foregone IRM Rate Rider - MFC (Connection)	-	-	-	1	-	-	-	n/a
2012 and 2013 Foregone IRM Rate Rider - DVR	-	-	-	365	0.00022	0.08	0.08	n/a
Deferral/Variance Account Rate Rider	-	-	-	365	(0.00119)	(0.43)	(0.43)	n/a
Sub Total A - Distribution			27.58			28.51	0.93	3.4%
RTSR - Network	379	0.00428	1.62	379	0.00499	1.89	0.27	16.6%
RTSR - Connection	379	0.00324	1.23	379	0.00346	1.31	0.08	6.8%
Sub Total B (including Sub-Total A) - Distribution			30.42			31.71	1.28	4.2%
Wholesale Market Rate	379	0.0052	1.97	379	0.0052	1.97	-	0.0%
RRRP	379	0.0011	0.42	379	0.0011	0.42	-	0.0%
DRC	365	0.0070	2.56	365	0.0070	2.56	-	0.0%
Standard Supply Service Charge	1	0.25	0.25	1	0.2500	0.25	-	0.0%
Special Purpose Charge	-	-	-	-	-	-	-	n/a
Cost of Power Commodity - 1st Tier (May 1st 2010)	379	0.075	28.40	379	0.075	28.40	-	0.0%
Cost of Power Commodity - 2nd Tier (May 1st 2010)	-	0.088	-	-	0.088	-	-	n/a
Total Bill (including Sub-Total B)			64.02			65.30	1.28	2.0%
	Kwh	Customer	Connection					
Consumption Details	365	1	1]	
Total Loss Factor	1.0376						-	

Calculation of 2012 IRM Foregone Revenue

Rate Class	Billed Customers or Connectio ns	Billed kWh	Billed kVA	Service Charge	tion	Distribu tion Volumet ric Rate kVA	Service Charge Revenue G = A * D *	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kVA	Filed: 2013 Ap page 1 Revenue Requirement from Rates
Data Source : Approved OEB 2011 Forecast	Α	В	С	D	Е	F	11	H = B * E	I = C * F	J = G + H + I
11 Months (June 2011 to April 2012)	with 2011 Appr	oved Rates								
Residential	598,508	4,525,698,913		18.25	0.0151	0.0000	120,150,481	68,202,283	0	188,352,764
Residential Urban	24,898	91,475,252		17.00	0.0257	0.0000	4,655,926	2,346,340	0	7,002,266
General Service Less Than 50 kW	65,792	1,973,588,444		24.30	0.0225	0.0000	17,586,243	44,346,532	0	61,932,776
General Service 50 to 999 kW	13,067		24,760,210	35.56	0.0000	5.5956	5,111,111	0	138,548,230	143,659,342
General Service 1,000 to 4,999 kW	514		9,712,360	686.46	0.0000	4.4497	3,881,245	0	43,217,088	47,098,333
Large Use - Regular	47		4,583,464	3,009.11	0.0000	4.7406	1,555,710	0	21,728,369	23,284,079
Street Lighting	162,777		295,192	1.30	0.0000	28.7248	2,327,712	0	8,479,335	10,807,047
Unmetered Scattered Load	1,130	51,545,620		4.84	0.0607	0.0000	60,143	3,128,819	0	3,188,962
Unmetered Scattered Load	21,729			0.49	0.0000	0.0000	117,120	0	0	117,120
							155,445,691	118,023,974	211,973,023	485,442,688
	2012 IRM R	ates (2011 Rate	es * 2012 IRM	Price Cap	Index)					
Residential	598,508	4,525,698,913		18.37	0.01517	0.0000	120,967,504	68,666,058	0	189,633,562
Residential Urban	24,898	91,475,252		17.12	0.02582	0.0000	4,687,586	2,362,295	0	7,049,882
General Service Less Than 50 kW	65,792	1,973,588,444		24.47	0.02262	0.0000	17,705,830	44,648,089	0	62,353,918
General Service 50 to 999 kW	13,067		24,760,210	35.80	0.00000	5.6337	5,145,867	0	139,490,358	144,636,225
General Service 1,000 to 4,999 kW	514		9,712,360	691.13	0.00000	4.4800	3,907,637	0	43,510,965	47,418,602
Large Use - Regular	47		4,583,464	3,029.57	0.00000	4.7728	1,566,289	0	21,876,122	23,442,411
Street Lighting	162,777		295,192	1.31	0.00000	28.9201	2,343,540	0	8,536,995	10,880,535
Unmetered Scattered Load	1,130	51,545,620		4.87	0.06111	0.0000	60,552	3,150,095	0	3,210,647
Unmetered Scattered Load	21,729			0.49	0.00000	0.0000	117,916 156,502,722	0 118,826,537	0 213,414,440	117,916 488,743,699

2012 IRM Price Cap Index

0.680%

2012 Foregone IRM Revenue				
Residential	\$ 817,023	\$ 463,776	\$ -	\$ 1,280,799
Residential Urban	\$ 31,660	\$ 15,955	\$ -	\$ 47,615
General Service Less Than 50 kW	\$ 119,586	\$ 301,556	\$ -	\$ 421,143
General Service 50 to 999 kW	\$ 34,756	\$ -	\$ 942,128	\$ 976,884
General Service 1,000 to 4,999 kW	\$ 26,392	\$ -	\$ 293,876	\$ 320,269
Large Use - Regular	\$ 10,579	\$ -	\$ 147,753	\$ 158,332
Street Lighting	\$ 15,828	\$ -	\$ 57,659	\$ 73,488
Unmetered Scattered Load	\$ 409	\$ 21,276	\$ -	\$ 21,685
Unmetered Scattered Load	\$ 796	\$ -	\$ -	\$ 796
	\$ 1,057,031	\$ 802,563	\$ 1,441,417	\$ 3,301,010

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Calculation of 2013 IRM Foregone Revenue

Street Lighting

Unmetered Scattered Load

Unmetered Scattered Load

Toronto Hydro-Electric System Limited

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DRAFT RATE ORDER

Appendix B Schedule 1

Rate Class Data Source : Approved OEB 2011 Forecast	Billed Customers or Connections A	Billed kWh B	Billed kVA C	Service Charge D	Distribut ion Volumet ric Rate kWh E	Volume tric	Service Charge Revenue G = A * D	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kVA I = C * F	Filed: 2013 Apr 12 page 2 of 3 Revenue Requirement from Rates J = G + H + I
1 Month (May) with 2011 Approved R	Rates									
Residential	598,508	361,278,576		18.25	0.01507	0.0000	10,922,771	5,444,468	0	16,367,239
Residential Urban	24,898	8,315,932		17.00	0.02565	0.0000	423,266	213,304	0	636,570
General Service Less Than 50 kW	65,792	165,729,632		24.30	0.02247	0.0000	1,598,749	3,723,945	0	5,322,694
General Service 50 to 999 kW	13,067		2,174,981	35.56	0.00000	5.5956	464,646	i 0	12,170,326	12,634,972
General Service 1,000 to 4,999 kW	514		874,759	686.46	0.00000	4.4497	352,840	0	3,892,416	4,245,257
Large Use - Regular	47		410,269	3,009.11	0.00000	4.7406	141,428	0	1,944,923	2,086,351
Street Lighting	162,777		26,831	1.30	0.00000	28.7248	211,610	0	770,707	982,317
Unmetered Scattered Load	1,130	4,685,965		4.84	0.06070	0.0000	5,468	284,438	0	289,906
Unmetered Scattered Load	21,729	-		0.49	0.00000	0.0000	10,647	0	0	10,647
							14,131,426	9,666,155	18,778,372	42,575,953
	2013 IRM Rat	es (2011 Rates	* 2012 IRM Price 0	Cap Index *	2013 IRN	A Price Ca	ρ Index)			
Residential	598,508	361,278,576		18.43	0.0152	0.0000	11,027,838	5,495,942	0	16,523,779
Residential Urban	24,898	8,315,932		17.16	0.0259	0.0000	427,337	215,319	0	642,656
General Service Less Than 50 kW	65,792	165,729,632		24.53	0.0227	0.0000	1,614,128	3,759,301	0	5,373,429
General Service 50 to 999 kW	13,067		2,174,981	35.90	0.0000	5.6495	469,116	0	12,287,502	12,756,618
General Service 1,000 to 4,999 kW	514		874,759	693.06	0.0000	4.4925	356,234	0	3,929,894	4,286,129
Large Use - Regular	47		410,269	3,038.05	0.0000	4.7862	142,789	0	1,963,616	2,106,405
Street Lighting	162,777		26,831	1.31	0.0000	29.0011	213,646	0	778,120	991,765
Unmetered Scattered Load	1,130	4,685,965		4.89	0.0613	0.0000	5,520	287,161	0	292,681
Unmetered Scattered Load	21,729	-		0.49	0.0000	0.0000	10,750	0	0	10,750
							14,267,357	9,757,722	18,959,132	42,984,212
2013 IRM Price Cap Index	0.280%									
2013 Foregone IRM Revenue										
Residential							\$ 105,067	\$ 51,474	\$ -	\$ 156,540
Residential Urban							\$ 4,071	\$ 2,015	\$-	\$ 6,086
General Service Less Than 50 kW							\$ 15,378	\$ 35,356	\$-	\$ 50,735
General Service 50 to 999 kW							\$ 4,469	\$-	\$ 117,176	\$ 121,645
General Service 1,000 to 4,999 kW							\$ 3,394	\$-	\$ 37,478	\$ 40,872
Large Use - Regular							\$ 1,360	\$-	\$ 18,693	\$ 20,054
							• • • • • •	•	• - •	A A A A A

\$

\$

\$

\$

2,035 \$

53 \$

102 \$

135,931 \$

- \$

-

91,568 \$

2,723 \$

\$

7,413 \$

-

-

180,760 \$

\$

\$

9,448

2,776

408,258

102

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 1 Filed: 2013 Apr 12 page 3 of 3

Derivation of 2012/13 Foregone Revenue Rate Riders

				Charge				Distribution blumetric Rate Revenue kVA		-				Filed: 2013	edule Apr : e 3 of
			\$	817,023	\$	463,776	\$	-	\$	1,280,799					
			\$							47,615					
			\$,		,				,					
			•			-									
						-									
			•			_		,							
			÷	,				,		,					
			\$							3,301,010					
			\$	105,067	\$	51,474	\$	-	\$	156,540					
			\$	4,071	\$	2,015	\$	-	\$	6,086					
			\$	15,378	\$	35,356	\$	-	\$	50,735					
			\$	4,469	\$	-	\$	117,176	\$	121,645					
			\$			-	\$			40,872					
			\$	1.360	\$	-	\$	18.693	\$	20.054					
			•												
			+	,				,							
			+												
			\$							408,258					
2011 Approv	ed Load Forecas	t - 23 Months	I	Revenue										Distributio	on
Billed				2013	k٧	Vh (2012 and	k\	VA (2012 and	(20	012 and 2013	Ser	vice	Distribution	Volumetric I	Rate
Customers or Connections	Billed kWh (23 Months)	Billed kVA (23 Months)		•	20	13 Foregone Revenue)	20	013 Foregone Revenue)		Foregone Revenue)			Volumetric Rate kWh	kVA (per 3 days)	30
											23 m	onths Re	covery		
598,508	9,412,676,402		\$	922,090	\$	515,249	\$	-	\$	1,437,339	\$	0.07	\$ 0.00005		
24,898	191,266,436		\$	35,732	\$	17,970	\$	-	\$	53,702	\$	0.06	\$ 0.00009		
65,792	4,112,906,520		\$	134,965	\$	336,913	\$	-	\$	471,877	\$	0.09	\$ 0.00008		
		51,695,401	\$	39,225	\$	-	\$	1,059,304	\$	1,098,529	\$	0.13		\$ 0.	0202
13,067			•	00 700	•	-	\$	331,354	\$	361,141	\$	2.49		\$ 0.	0161
13,067 514		20,299,479	\$	29,786	\$	-	Ψ	331,334							
		20,299,479 9,577,197				-	\$	166,446	\$		\$	10.90		\$ 0.	0172
514 47		9,577,197	\$	11,939	\$			166,446		178,386	\$ \$	10.90 -		•	
514 47 162,777	107.777.205		\$ \$	11,939 17,864	\$ \$	-	\$ \$	166,446 65,072	\$	178,386 82,936	\$	-	\$ 0.00022	•	.0172 .1041
514 47	107,777,205	9,577,197	\$	11,939	\$ \$ \$	-	\$ \$	166,446 65,072 -		178,386		10.90 - 0.02	\$ 0.00022	•	.0172 .1041
	2011 Approve Billed Customers or Connections	Billed Customers or Connections Billed kWh (23 Months) 598,508 9,412,676,402 24,898 191,266,436	2011 Approved Load Forecast - 23 Months Billed Customers or Billed kWh (23 Billed kVA (23 Connections Months) Months) 598,508 9,412,676,402 24,898 191,266,436	2011 Approved Load Forecast - 23 Months \$ \$ \$ \$ \$ S \$ \$ \$	Service Charge Revenue \$ 817,023 \$ 31,660 \$ 119,586 \$ 26,392 \$ 10,579 \$ 4,071 \$ 4,071 \$ 105,087 \$ 4,071 \$ 4,071 \$ 15,378 \$ 4,469 \$ 3,394 \$ 3,394 \$ 1,360 \$ 2,035 \$ 53 \$ 102 \$ 135,931	Service Charge Revenue Vo Charge Revenue \$ 817,023 \$ \$ 31,660 \$ \$ 31,660 \$ \$ 31,660 \$ \$ 34,756 \$ \$ 26,392 \$ \$ 10,579 \$ \$ 10,579 \$ \$ 10,579 \$ \$ 10,579 \$ \$ 10,579 \$ \$ 10,570 \$ \$ 105,067 \$ \$ 4,09 \$ \$ 796 \$ \$ 1,057,031 \$ • • •	Distribution Volumetric Rate Revenue Distribution Volumetric Rate Revenue \$ 817,023 \$ 463,776 \$ 31,660 \$ 463,776 \$ 15,955 \$ 31,660 \$ 15,955 \$ 119,586 \$ 301,556 \$ 34,756 \$ 301,556 \$ 119,586 \$ 301,556 \$ 119,586 \$ 301,556 \$ 119,586 \$ 301,556 \$ 119,586 \$ 301,556 \$ 119,587 \$ 21,276 \$ 105,067 \$ 1,276 \$ 105,067 \$ 1,276 \$ 105,067 \$ 1,474 \$ 4,071 \$ 2,015 \$ 1,057,031 \$ 802,563 \$ 4,071 \$ 2,015 \$ 1,057,031 \$ 802,563 \$ 4,071 \$ 2,015 \$ 1,057,031 \$ 802,563 \$ 4,071 \$ 2,015 \$ 1,050,067 \$ 51,474 \$ 4,071 \$ 2,015 \$ 1,050,067 \$ 51,474 \$ 4,071 \$ 2,015 \$ 1,050,07 \$ 51,474 \$ 1,050,07 \$ 51,474 \$ 1,050,07 \$ 2,2035	Service Charge Revenue Distribution Volumetric Rate Volumetric Rate Volumetric Rate Volumetric Revenue \$ 817.023 \$ 463.776 \$ 31.660 \$ 15.955 \$ 31.660 \$ 15.955 \$ 31.660 \$ 15.955 \$ 31.660 \$ 15.955 \$ 31.660 \$ 15.955 \$ 31.660 \$ 15.955 \$ 31.660 \$ 15.955 \$ 34.766 \$ - \$ 26.392 \$ - \$ 105.79 \$ - \$ 105.79 \$ - \$ 105.067 \$ 12.276 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.067 \$ 51.474 \$ 105.071 \$ 2.015 \$ 105.071 \$ 2.015 \$ 105.071 \$ 2.015 \$ 10.203 \$	Service Charge Revenue Distribution Volumetric Rate Revenue Distribution Revenue Distribution Revenue \$ 817,023 \$ 463,776 \$ - \$ 31,660 \$ - \$ 31,660 \$ - \$ 31,660 \$ - \$ 301,565 \$ - \$ - \$ 301,565 \$ - \$ - \$ 301,565 \$ - \$ - \$ 203,876 \$ 817,023 \$ 463,776 \$ - \$ 301,556 \$ - \$ - \$ 301,556 \$ - \$ - \$ 203,876 \$ - \$ 195,865 \$ - \$ 203,876 \$ 105,709 \$ - \$ 105,701 \$ - \$ 105,701 \$ - \$ 5 - \$ 5 - \$ 5 - \$ - \$ 1,057,011 \$ 102,563 \$ - \$ 1,441,417 \$ 105,067 \$ 51,474 \$ - \$ 1,057,011 \$ 802,563 \$ - \$ 1,441,417 \$ 105,067 \$ 51,474 \$ - \$ - \$ 1,057,011 \$ 802,563 \$ - \$ 1,141,417 \$ 105,067 \$ 51,474 \$ - \$ - \$ 1,057,011 \$ 002,563 \$ - \$ 1,141,417 \$ 105,067 \$ 51,474 \$ - \$ - \$ 1,057,011 \$ 002,563 \$ - \$ 117,176 \$ 105,067 \$ 51,474 \$ - \$ - \$ 105,763 \$ - \$ 37,478 \$ 0,535 \$ - \$ 117,176 \$ 105,077 \$ 51,474 \$ - \$ - \$ 102 \$ - \$ 5 102,015 \$ - \$ 103,7478 \$ 0,535,7478 \$ 101,404	Distribution Distribution Distribution Distribution Service Charge Revenue Charge Revenue Revenue Sevenue Revenue Revenue Revenue Revenue Sevenue Sevenue Sevenue Sevenue Sevenue Sevenue Sevenue	Bistribution Distribution Revenue Service Charge Revenue Volumetric Rate Werenue Volumetric Rate Revenue Revenue kWh Revenue Revenue \$ 817.023 \$ 463.776 \$ - \$ 1,280.799 \$ 31.660 \$ 15.955 \$ - \$ 47.615 \$ 119.586 \$ 301.565 \$ - \$ 42,174 \$ 263.922 \$ - \$ 942,128 \$ 976,84 \$ 263.92 \$ - \$ 942,128 \$ 976,83 \$ 105.79 \$ - \$ 147,753 \$ 15,855 \$ 105.79 \$ - \$ 942,128 \$ 976,83 \$ 105.79 \$ - \$ 942,128 \$ 976,83 \$ 105.79 \$ - \$ 147,753 \$ 15,832 \$ 105.037 \$ 1,679 \$ - \$ 21,276 \$ - \$ 21,685 \$ 105.031 \$ 802.563 \$ 1441,417 \$ 3,301,010 \$ 1,057,031 \$ 802.563 \$ 1,441,417 \$ 3,001,600 \$ 1,057,031 \$ 802.563 \$ - \$ 6,006 \$ 1,057,031 \$ 802.563 \$ - \$ 6,006	Distribution Service Charge Revenue Distribution Revenue Distribution Revenue Revenue Revenue Revenue Requirement from Rates 5 817,023 \$ 463,776 \$. \$ 1,280,799 5 31,660 \$ 15,555 \$. \$ 1,280,799 5 31,660 \$ 15,555 \$. \$ 1,280,799 5 31,660 \$ 15,555 \$. \$ 1,280,799 5 31,660 \$ 15,555 \$. \$ 1,280,799 5 119,566 \$	Distribution Distribution Distribution Distribution Service Charge Revenue Revenue Revenue Revenue Revenue Revenue Revenue \$ 817,023 \$ 463,776 \$ - \$ 1,280,799 \$ 31,660 \$ 15,965 \$ - \$ 47,615 \$ 314,660 \$ 301,566 \$ 942,128 \$ 976,684 \$ 34,765 \$ 942,128 \$ 976,684 \$ 30,769 \$ 147,753 \$ 163,332 \$ 3,31,610 \$ 141,417 \$ 3,301,610 \$ 141,417 \$ 3,301,610 \$ 140,773 \$ 158,28 \$ - \$ 160,677 \$ 51,474 \$ - \$ 160,677 \$ 141,417 \$ 3,301,610 \$ 121,645 \$ 1,608 \$ 100,703 \$ 121,645 \$ 1,608 <td< td=""><td>Distribution Revenue Distribution Revenue Distribution Revenue Revenue Revenue Revenue Revenue</td><td>Service Charge Revenue Distribution Volumetric Rate Revenue Distribution Revenue kWh Revenue Revenue kWh Sol :55 : 1,280 ?8 : 1,280 ?8</td></td<>	Distribution Revenue Distribution Revenue Distribution Revenue Revenue Revenue Revenue Revenue	Service Charge Revenue Distribution Volumetric Rate Revenue Distribution Revenue kWh Revenue Revenue kWh Sol :55 : 1,280 ?8 : 1,280 ?8

					lectric System Limited EB-2012-0064 RAFT RATE ORDER Appendix B Schedule 2 [⊂] iled: 2013 Apr 12
		RTSR Workf Electricity Dis (2013 Fi	tributor	v 3.0 S	page 1 of 20
				Modified by Board Staff to accomodate Low Voltage Switchgear Credit	
Utility Name	Toronto Hydro-Electric System Limited				
Assigned EB Number	EB-2012-0064				
Name and Title	Anthony Lam, Economist				
Phone Number	416 542-2876				
Email Address	alam@torontohydro.com				
Date	April 12, 2013				
Last COS Re-based Year	2011				

Note: Drop-down lists are shaded blue; Input cells are shaded green.

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COS/IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 2 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

<u>1. Info</u>	7. Current Wholesale
2. Table of Contents	8. Forecast Wholesale
3. Rate Classes	9. Adj Network to Current WS
4. RRR Data	10. Adj Conn. to Current WS
5. UTRs and Sub-Transmission	11. Adj Network to Forecast WS
6. Historical Wholesale	12. Adj Conn. to Forecast WS
	13. Final 2013 RTS Rates

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 3 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

1. Select the appropriate rate classes that appear on your most recent Board-Approved Tariff of Rates and Charges.

2. Enter the RTS Network and Connection Rate as it appears on the Tariff of Rates and Charges

Rate Class	Unit	RTSR-Network	RTSR-Connection
Residential Residential Urban General Service Less Than 50 kW General Service 50 to 999 kW General Service 1,000 to 4,999 kW Large Use Street Lighting Unmetered Scattered Load Choose Rate Class Choose Rate Class	kWh kWh kW kW kW kW	\$ 0.0070 0.0070 0.0070 0.0068 0.0068 0.0068 0.24351 0.23527 0.26820 0.26820 0.0043	\$ 0.0051 \$ 0.0046 \$ 1.7630 \$ 1.7613 \$ 1.9567
Choose Rate Class			

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 4 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	4,920,946,680	-	1.0376		5,105,974,275	-
Residential Urban	kWh	96,175,004	-	1.0376		99,791,184	-
General Service Less Than 50 kW	kWh	2,019,413,953	-	1.0376		2,095,343,918	-
General Service 50 to 999 kW	kW	9,819,825,893	24,480,774		54.98%	9,819,825,893	24,480,774
General Service 1,000 to 4,999 kW	kW	4,653,414,353	10,000,560		63.78%	4,653,414,353	10,000,560
Large Use	kW	2,181,213,941	4,859,098		61.53%	2,181,213,941	4,859,098
Street Lighting	kW	108,642,640	321,995		46.25%	108,642,640	321,995
Unmetered Scattered Load	kWh	50,209,425	-	1.0376		52,097,299	-

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 5 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

Uniform Transmission Rates	Unit	Effective January 1, 2011		Effective January 1, 2012			ective ry 1, 2013
Rate Description		R	Rate	I	Rate		Rate
Network Service Rate	kW	\$	3.22	\$	3.57	\$	3.63
Line Connection Service Rate	kW	\$	0.79	\$	0.80	\$	0.75
Transformation Connection Service Rate	kW	\$	1.77	\$	1.86	\$	1.85
Hydro One Sub-Transmission Rates	Unit	Effective January 1, 2011		Effective January 1, 2012			ective ry 1, 2013
Rate Description		R	Rate	I	Rate	I	Rate
Network Service Rate	kW	\$	2.65	\$	2.65	\$	2.65
Line Connection Service Rate	kW	\$	0.64	\$	0.64	\$	0.64
Transformation Connection Service Rate	kW	\$	1.50	\$	1.50	\$	1.50
Both Line and Transformation Connection Service Rate	kW	\$	2.14	\$	2.14	\$	2.14

Hydro One Sub-Transmission Rate Rider 6A	Unit		ffective ary 1, 2011		To ective y 1, 2012	Eff	DRAFT RATE Ap Sc	012-0064 ORDER pendix B shedule 2 3 Apr 12
Rate Description			Rate	R	late	F	Rate	
RSVA Transmission network - 4714 - which affects 1584	kW	\$	0.0470	\$	-	\$	-	
RSVA Transmission connection - 4716 - which affects 1586	kW	-\$	0.0250	\$	-	\$	-	
RSVA LV - 4750 - which affects 1550	kW	\$	0.0580	\$	-	\$	-	
RARA 1 - 2252 - which affects 1590	kW	-\$	0.0750	\$	-	\$	-	
Hydro One Sub-Transmission Rate Rider 6A	kW	\$	0.0050	\$	-	\$	-	
Low Voltage Switchgear Credit	\$	Histo -	orical 2010 8,169,997		ent 2011 3,411,016		ast 2012 8,732,452	

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 7 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO		Network		Line	Conne	ction	Transform	nation C	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	3,974,155	\$2.97	\$ 11,803,240	3,920,041	\$0.73	\$ 2,861,630	4,005,793	\$1.71	\$ 6,849,906	\$ 9,711,536
February	3,872,348	\$2.97	\$ 11,500,874	3,818,005	\$0.73	\$ 2,787,144	3,906,487	\$1.71	\$ 6,680,093	\$ 9,467,236
March	3,533,613	\$2.97	\$ 10,494,831	3,487,061	\$0.73	\$ 2,545,555	3,556,102	\$1.71	\$ 6,080,934	\$ 8,626,489
April	3,225,020	\$2.97	\$ 9,578,309	3,270,132	\$0.73	\$ 2,387,196	3,330,873	\$1.71	\$ 5,695,793	\$ 8,082,989
May	4,203,820	\$2.97	\$ 12,485,345	4,149,759	\$0.73	\$ 3,029,324	4,255,406	\$1.71	\$ 7,276,744	\$ 10,306,068
June	4,025,876	\$2.97	\$ 11,956,852	3,946,823	\$0.73	\$ 2,881,181	4,046,593	\$1.71	\$ 6,919,674	\$ 9,800,855
July	4,795,334	\$2.97	\$ 14,242,142	4,667,508	\$0.73	\$ 3,407,281	4,763,100	\$1.71	\$ 8,144,901	\$ 11,552,182
August	4,541,370	\$2.97	\$ 13,487,869	4,457,988	\$0.73	\$ 3,254,331	4,552,896	\$1.71	\$ 7,785,452	\$ 11,039,783
September	4,582,171	\$2.97	\$ 13,609,048	4,426,635	\$0.73	\$ 3,231,444	4,518,575	\$1.71	\$ 7,726,763	\$ 10,958,207
Öctober	3,254,324	\$2.97	\$ 9,665,342	3,300,173	\$0.73	\$ 2,409,126	3,382,379	\$1.71	\$ 5,783,868	\$ 8,192,994
November	3,537,782	\$2.97	\$ 10,507,213	3,466,344	\$0.73	\$ 2,530,431	3,538,025	\$1.71	\$ 6,050,023	\$ 8,580,454
December	4,013,769	\$2.97	\$ 11,920,894	3,877,690	\$0.73	\$ 2,830,714	3,960,416	\$1.71	\$ 6,772,311	\$ 9,603,025
Total	47,559,582 \$	2.9	7 \$ 141,251,959	46,788,159	\$ 0.73	\$ 34,155,356	47,816,645	\$ 1.71	\$ 81,766,463	\$ 115,921,819
Hydro One		Network		Line	Conne	ction	Transform	nation C	onnection	Total Line

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 8 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Am	ount
January		\$0.00			\$0.00			\$0.00		\$	-
February		\$0.00			\$0.00			\$0.00		\$	-
March		\$0.00			\$0.00			\$0.00		\$	-
April		\$0.00			\$0.00			\$0.00		\$	-
May		\$0.00			\$0.00			\$0.00		\$	-
June		\$0.00			\$0.00			\$0.00		\$	-
July		\$0.00			\$0.00			\$0.00		\$	-
August		\$0.00			\$0.00			\$0.00		\$	-
September		\$0.00			\$0.00			\$0.00		\$	-
Öctober		\$0.00			\$0.00			\$0.00		\$	-
November		\$0.00			\$0.00			\$0.00		\$	-
December		\$0.00			\$0.00			\$0.00		\$	-
Total	-	\$ -	\$ -	-	\$-	\$ -	-	\$ -	\$ -	\$	-

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 9 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a *combined* Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

Total		Network		Line	Conne	ctio	n	Transform	nation C	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate	Amount	Amount
January	3,974,155	\$2.97	\$ 11,803,240	3,920,041	\$0.73	\$	2,861,630	4,005,793	\$1.71	\$ 6,849,906	\$ 9,711,536
February	3,872,348	\$2.97	\$ 11,500,874	3,818,005	\$0.73	\$	2,787,144	3,906,487	\$1.71	\$ 6,680,093	\$ 9,467,236
March	3,533,613	\$2.97	\$ 10,494,831	3,487,061	\$0.73	\$	2,545,555	3,556,102	\$1.71	\$ 6,080,934	\$ 8,626,489
April	3,225,020	\$2.97	\$ 9,578,309	3,270,132	\$0.73	\$	2,387,196	3,330,873	\$1.71	\$ 5,695,793	\$ 8,082,989
May	4,203,820	\$2.97	\$ 12,485,345	4,149,759	\$0.73	\$	3,029,324	4,255,406	\$1.71	\$ 7,276,744	\$ 10,306,068
June	4,025,876	\$2.97	\$ 11,956,852	3,946,823	\$0.73	\$	2,881,181	4,046,593	\$1.71	\$ 6,919,674	\$ 9,800,855
July	4,795,334	\$2.97	\$ 14,242,142	4,667,508	\$0.73	\$	3,407,281	4,763,100	\$1.71	\$ 8,144,901	\$ 11,552,182
August	4,541,370	\$2.97	\$ 13,487,869	4,457,988	\$0.73	\$	3,254,331	4,552,896	\$1.71	\$ 7,785,452	\$ 11,039,783
September	4,582,171	\$2.97	\$ 13,609,048	4,426,635	\$0.73	\$	3,231,444	4,518,575	\$1.71	\$ 7,726,763	\$ 10,958,207
October	3,254,324	\$2.97	\$ 9,665,342	3,300,173	\$0.73	\$	2,409,126	3,382,379	\$1.71	\$ 5,783,868	\$ 8,192,994
November	3,537,782	\$2.97	\$ 10,507,213	3,466,344	\$0.73	\$	2,530,431	3,538,025	\$1.71	\$ 6,050,023	\$ 8,580,454
December	4,013,769	\$2.97	\$ 11,920,894	3,877,690	\$0.73	\$	2,830,714	3,960,416	\$1.71	\$ 6,772,311	\$ 9,603,025
Total	47,559,582 \$	2.9	97 \$ 141,251,959	46,788,159	\$ 0.73	\$	34,155,356	47,816,645	\$ 1.71	\$ 81,766,463	\$ 115,921,819

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 10 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 transmission units.

IESO		Network		Line	Connect	tion	Transfor	mation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	3,974,155 \$	3.5700	\$ 14,187,733	3,920,041	\$ 0.8000	\$ 3,136,033	4,005,793	\$ 1.8600	\$ 7,450,775	\$ 10,586,808
February	3,872,348 \$	3.5700	\$ 13,824,282	3,818,005	\$ 0.8000	\$ 3,054,404	3,906,487	\$ 1.8600	\$ 7,266,066	\$ 10,320,470
March	3,533,613 \$	3.5700	\$ 12,614,998	3,487,061	\$ 0.8000	\$ 2,789,649	3,556,102	\$ 1.8600	\$ 6,614,350	\$ 9,403,999
April	3,225,020 \$	3.5700	\$ 11,513,321	3,270,132	\$ 0.8000	\$ 2,616,106	3,330,873	\$ 1.8600	\$ 6,195,424	\$ 8,811,529
May	4,203,820 \$	3.5700	\$ 15,007,637	4,149,759	\$ 0.8000	\$ 3,319,807	4,255,406	\$ 1.8600	\$ 7,915,055	\$ 11,234,862
June	4,025,876 \$	3.5700	\$ 14,372,377	3,946,823	\$ 0.8000	\$ 3,157,458	4,046,593	\$ 1.8600	\$ 7,526,663	\$ 10,684,121
July	4,795,334 \$	3.5700	\$ 17,119,342	4,667,508	\$ 0.8000	\$ 3,734,006	4,763,100	\$ 1.8600	\$ 8,859,366	\$ 12,593,372
August	4,541,370 \$	3.5700	\$ 16,212,691	4,457,988	\$ 0.8000	\$ 3,566,390	4,552,896	\$ 1.8600	\$ 8,468,387	\$ 12,034,777
September	4,582,171 \$	3.5700	\$ 16,358,350	4,426,635	\$ 0.8000	\$ 3,541,308	4,518,575	\$ 1.8600	\$ 8,404,550	\$ 11,945,858
Öctober	3,254,324 \$	3.5700	\$ 11,617,937	3,300,173	\$ 0.8000	\$ 2,640,138	3,382,379	\$ 1.8600	\$ 6,291,225	\$ 8,931,363
November	3,537,782 \$	3.5700	\$ 12,629,882	3,466,344	\$ 0.8000	\$ 2,773,075	3,538,025	\$ 1.8600	\$ 6,580,727	\$ 9,353,802
December	4,013,769 \$	3.5700	\$ 14,329,155	3,877,690	\$ 0.8000	\$ 3,102,152	3,960,416	\$ 1.8600	\$ 7,366,374	\$ 10,468,526
Total	47,559,582 \$	3.57	\$ 169,787,708	46,788,159	\$ 0.80	\$ 37,430,527	47,816,645	\$ 1.86	\$ 88,938,960	\$ 126,369,487

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RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 transmission units.

Hydro One		Network			Li	ne (Connec	tio	n	Transform	mation C	onneo	ction	Tota	I Line
Month	Units Billed	Rate	1	Amount	Units Billed		Rate		Amount	Units Billed	Rate	Aı	nount	Am	ount
January	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
February	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
March	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
April	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
May	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
June	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
July	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
August	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
September	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
Öctober	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
November	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
December	-	\$ 2.6500	\$	-	-	\$	0.6400	\$	-	-	\$ 1.5000	\$	-	\$	-
Total	-	\$ -	\$	-	-	\$	-	\$	-	-	\$-	\$	-	\$	-

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RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 transmission units.

Total		Network		Lin	e Co	nnect	ion		Transform	nat	ion Co	onn	ection	Tot	al Line
Month	Units Billed	Rate	Amount	Units Billed	R	ate	A	mount	Units Billed	ŀ	Rate		Amount	An	nount
January	3,974,155	\$ 3.57	′\$ 14,187,733	3,920,041	\$	0.80	\$	3,136,033	4,005,793	\$	1.86	\$	7,450,775	\$ 10	0,586,808
February	3,872,348	\$ 3.57	\$ 13,824,282	3,818,005	\$	0.80	\$	3,054,404	3,906,487	\$	1.86	\$	7,266,066	\$ 10),320,470
March	3,533,613	\$ 3.57	\$ 12,614,998	3,487,061	\$	0.80	\$	2,789,649	3,556,102	\$	1.86	\$	6,614,350	\$ ę	9,403,999
April	3,225,020	\$ 3.57	′\$ 11,513,321	3,270,132	\$	0.80	\$	2,616,106	3,330,873	\$	1.86	\$	6,195,424	\$ 8	3,811,529
May	4,203,820	\$ 3.57	\$ 15,007,637	4,149,759	\$	0.80	\$	3,319,807	4,255,406	\$	1.86	\$	7,915,055	\$ 11	,234,862
June	4,025,876	\$ 3.57	\$ 14,372,377	3,946,823	\$	0.80	\$	3,157,458	4,046,593	\$	1.86	\$	7,526,663	\$ 10),684,121
July	4,795,334	\$ 3.57	\$ 17,119,342	4,667,508	\$	0.80	\$	3,734,006	4,763,100	\$	1.86	\$	8,859,366	\$ 12	2,593,372
August	4,541,370	\$ 3.57	\$ 16,212,691	4,457,988	\$	0.80	\$	3,566,390	4,552,896	\$	1.86	\$	8,468,387	\$ 12	2,034,777
September	4,582,171	\$ 3.57	\$ 16,358,350	4,426,635	\$	0.80	\$	3,541,308	4,518,575	\$	1.86	\$	8,404,550	\$ 11	,945,858
Öctober	3,254,324	\$ 3.57	\$ 11,617,937	3,300,173	\$	0.80	\$	2,640,138	3,382,379	\$	1.86	\$	6,291,225	\$ 8	3,931,363
November	3,537,782	\$ 3.57	\$ 12,629,882	3,466,344	\$	0.80	\$	2,773,075	3,538,025	\$	1.86	\$	6,580,727	\$ ę	9,353,802
December	4,013,769	\$ 3.57	′\$ 14,329,155	3,877,690	\$	0.80	\$	3,102,152	3,960,416	\$	1.86	\$	7,366,374	\$ 10),468,526
Total	47,559,582	\$ 3.57	\$ 169,787,708	46,788,159	\$	0.80	\$	37,430,527	47,816,645	\$	1.86	\$	88,938,960	\$ 126	6,369,487

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RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 transmission units.

IESO		Network		Lin	e Connec	tior	۱	Transfor	mat	ion Co	onne	ection	Fotal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	ŀ	Rate	L	Amount	Amount
January	3,974,155	\$ 3.6300	\$ 14,426,183	3,920,041	\$ 0.7500	\$	2,940,031	4,005,793	\$	1.8500	\$	7,410,717	\$ 10,350,748
February	3,872,348	\$ 3.6300	\$ 14,056,623	3,818,005	\$ 0.7500	\$	2,863,504	3,906,487	\$	1.8500	\$	7,227,001	\$ 10,090,505
March	3,533,613	\$ 3.6300	\$ 12,827,015	3,487,061	\$ 0.7500	\$	2,615,296	3,556,102	\$	1.8500	\$	6,578,789	\$ 9,194,084
April	3,225,020	\$ 3.6300	\$ 11,706,823	3,270,132	\$ 0.7500	\$	2,452,599	3,330,873	\$	1.8500	\$	6,162,115	\$ 8,614,714
May	4,203,820	\$ 3.6300	\$ 15,259,867	4,149,759	\$ 0.7500	\$	3,112,319	4,255,406	\$	1.8500	\$	7,872,501	\$ 10,984,820
June	4,025,876	\$ 3.6300	\$ 14,613,930	3,946,823	\$ 0.7500	\$	2,960,117	4,046,593	\$	1.8500	\$	7,486,197	\$ 10,446,314
July	4,795,334	\$ 3.6300	\$ 17,407,062	4,667,508	\$ 0.7500	\$	3,500,631	4,763,100	\$	1.8500	\$	8,811,735	\$ 12,312,366
August	4,541,370	\$ 3.6300	\$ 16,485,173	4,457,988	\$ 0.7500	\$	3,343,491	4,552,896	\$	1.8500	\$	8,422,858	\$ 11,766,349
September	4,582,171	\$ 3.6300	\$ 16,633,281	4,426,635	\$ 0.7500	\$	3,319,976	4,518,575	\$	1.8500	\$	8,359,364	\$ 11,679,340
October	3,254,324	\$ 3.6300	\$ 11,813,196	3,300,173	\$ 0.7500	\$	2,475,130	3,382,379	\$	1.8500	\$	6,257,401	\$ 8,732,531
November	3,537,782	\$ 3.6300	\$ 12,842,149	3,466,344	\$ 0.7500	\$	2,599,758	3,538,025	\$	1.8500	\$	6,545,346	\$ 9,145,104
December	4,013,769	\$ 3.6300	\$ 14,569,981	3,877,690	\$ 0.7500	\$	2,908,268	3,960,416	\$	1.8500	\$	7,326,770	\$ 10,235,037
Total	47,559,582	\$ 3.63	\$ 172,641,283	46,788,159	\$ 0.75	\$	35,091,119	47,816,645	\$	1.85	\$	88,460,793	\$ 123,551,913

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RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 transmission units.

Hydro One		Network		Line	e Connec	tion	Transfor	mation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 2.6500	\$-	-	\$ 0.6400	\$-	-	\$ 1.5000	\$-	\$ -
February	-	\$ 2.6500	\$-	-	\$ 0.6400	\$-	-	\$ 1.5000	\$-	\$-
March	-	\$ 2.6500	\$-	-	\$ 0.6400	\$-	-	\$ 1.5000	\$-	\$-
April	-	\$ 2.6500	\$-	-	\$ 0.6400	\$ -	-	\$ 1.5000	\$-	\$ -
May	-	\$ 2.6500	\$-	-	\$ 0.6400	\$-	-	\$ 1.5000	\$-	\$-
June	-	\$ 2.6500	\$-	-	\$ 0.6400	\$ -	-	\$ 1.5000	\$-	\$ -
July	-	\$ 2.6500	\$-	-	\$ 0.6400	\$-	-	\$ 1.5000	\$-	\$-
August	-	\$ 2.6500	\$-	-	\$ 0.6400	\$-	-	\$ 1.5000	\$-	\$ -
September	-	\$ 2.6500	\$-	-	\$ 0.6400	\$-	-	\$ 1.5000	\$-	\$-
Öctober	-	\$ 2.6500	\$ -	-	\$ 0.6400	\$ -	-	\$ 1.5000	\$ -	\$ -
November	-	\$ 2.6500	\$-	-	\$ 0.6400	\$-	-	\$ 1.5000	\$-	\$ -
December	-	\$ 2.6500	\$ -	-	\$ 0.6400	\$ -	-	\$ 1.5000	\$ -	\$ -
Total	-	\$-	\$-	-	\$-	\$ -	-	\$ -	\$ -	\$ -
Total		Network		Line	e Connec	tion	Transfor	mation Co	onnection	Total Line

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RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 transmission units.

Month	Units Billed	Rate	Amount	Units Billed	ŀ	Rate	Amount	Units Billed	ŀ	Rate	Amount	Amount
January	3,974,155	\$ 3.63	\$ 14,426,183	3,920,041	\$	0.75	\$ 2,940,031	4,005,793	\$	1.85	\$ 7,410,717	\$ 10,350,748
February	3,872,348	\$ 3.63	\$ 14,056,623	3,818,005	\$	0.75	\$ 2,863,504	3,906,487	\$	1.85	\$ 7,227,001	\$ 10,090,505
March	3,533,613	\$ 3.63	\$ 12,827,015	3,487,061	\$	0.75	\$ 2,615,296	3,556,102	\$	1.85	\$ 6,578,789	\$ 9,194,084
April	3,225,020	\$ 3.63	\$ 11,706,823	3,270,132	\$	0.75	\$ 2,452,599	3,330,873	\$	1.85	\$ 6,162,115	\$ 8,614,714
May	4,203,820	\$ 3.63	\$ 15,259,867	4,149,759	\$	0.75	\$ 3,112,319	4,255,406	\$	1.85	\$ 7,872,501	\$ 10,984,820
June	4,025,876	\$ 3.63	\$ 14,613,930	3,946,823	\$	0.75	\$ 2,960,117	4,046,593	\$	1.85	\$ 7,486,197	\$ 10,446,314
July	4,795,334	\$ 3.63	\$ 17,407,062	4,667,508	\$	0.75	\$ 3,500,631	4,763,100	\$	1.85	\$ 8,811,735	\$ 12,312,366
August	4,541,370	\$ 3.63	\$ 16,485,173	4,457,988	\$	0.75	\$ 3,343,491	4,552,896	\$	1.85	\$ 8,422,858	\$ 11,766,349
September	4,582,171	\$ 3.63	\$ 16,633,281	4,426,635	\$	0.75	\$ 3,319,976	4,518,575	\$	1.85	\$ 8,359,364	\$ 11,679,340
October	3,254,324	\$ 3.63	\$ 11,813,196	3,300,173	\$	0.75	\$ 2,475,130	3,382,379	\$	1.85	\$ 6,257,401	\$ 8,732,531
November	3,537,782	\$ 3.63	\$ 12,842,149	3,466,344	\$	0.75	\$ 2,599,758	3,538,025	\$	1.85	\$ 6,545,346	\$ 9,145,104
December	4,013,769	\$ 3.63	\$ 14,569,981	3,877,690	\$	0.75	\$ 2,908,268	3,960,416	\$	1.85	\$ 7,326,770	\$ 10,235,037
Total	47,559,582	\$ 3.63	\$ 172,641,283	46,788,159	\$	0.75	\$ 35,091,119	47,816,645	\$	1.85	\$ 88,460,793	\$ 123,551,913

Low Voltage Switchgear Credit -\$

\$ 114,819,461

8,732,452

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RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Unit	 ent RTSR- etwork	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	v	Current Vholesale Billing	F	oposed RTSR etwork
Residential	kWh	\$ 0.0070	5,105,974,275	-	\$ 35,894,999	24.3%	\$	41,196,297	\$	0.0081
Residential Urban	kWh	\$ 0.0070	99,791,184	-	\$ 701,532	0.5%	\$	805,141	\$	0.0081
General Service Less Than 50 kW	kWh	\$ 0.0068	2,095,343,918	-	\$ 14,248,339	9.6%	\$	16,352,662	\$	0.0078
General Service 50 to 999 kW	kW	\$ 2.4351	9,819,825,893	24,480,774	\$ 59,613,132	40.3%	\$	68,417,338	\$	2.7947
General Service 1,000 to 4,999 kW	kW	\$ 2.3527	4,653,414,353	10,000,560	\$ 23,528,319	15.9%	\$	27,003,193	\$	2.7002
Large Use	kW	\$ 2.6820	2,181,213,941	4,859,098	\$ 13,032,101	8.8%	\$	14,956,799	\$	3.0781
Street Lighting	kW	\$ 2.1658	108,642,640	321,995	\$ 697,376	0.5%	\$	800,371	\$	2.4857
Unmetered Scattered Load	kWh	\$ 0.0043	52,097,299	-	\$ 222,976	0.2%	\$	255,908	\$	0.0049
					\$ 147,938,773					

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 17 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Unit	 ent RTSR- nnection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current /holesale Billing	F	oposed RTSR nnection
Residential	kWh	\$ 0.0051	5,105,974,275	-	\$ 26,193,648	24.4%	\$ 28,732,864	\$	0.0056
Residential Urban	kWh	\$ 0.0051	99,791,184	-	\$ 511,929	0.5%	\$ 561,555	\$	0.0056
General Service Less Than 50 kW	kWh	\$ 0.0046	2,095,343,918	-	\$ 9,701,442	9.0%	\$ 10,641,902	\$	0.0051
General Service 50 to 999 kW	kW	\$ 1.7630	9,819,825,893	24,480,774	\$ 43,159,604	40.1%	\$ 47,343,502	\$	1.9339
General Service 1,000 to 4,999 kW	kW	\$ 1.7613	4,653,414,353	10,000,560	\$ 17,613,987	16.4%	\$ 19,321,490	\$	1.9320
Large Use	kW	\$ 1.9567	2,181,213,941	4,859,098	\$ 9,507,797	8.8%	\$ 10,429,484	\$	2.1464
Street Lighting	kW	\$ 2.1022	108,642,640	321,995	\$ 676,897	0.6%	\$ 742,516	\$	2.3060
Unmetered Scattered Load	kWh	\$ 0.0032	52,097,299	-	\$ 168,795	0.2%	\$ 185,158	\$	0.0036
					\$ 107,534,099				

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RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	djusted R-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Vholesale Billing	F	oposed RTSR etwork
Residential	kWh	\$ 0.0081	5,105,974,275	-	\$ 41,196,297	24.3%	\$ 41,888,672	\$	0.0082
Residential Urban	kWh	\$ 0.0081	99,791,184	-	\$ 805,141	0.5%	\$ 818,672	\$	0.0082
General Service Less Than 50 kW	kWh	\$ 0.0078	2,095,343,918	-	\$ 16,352,662	9.6%	\$ 16,627,497	\$	0.0079
General Service 50 to 999 kW	kW	\$ 2.7947	9,819,825,893	24,480,774	\$ 68,417,338	40.3%	\$ 69,567,209	\$	2.8417
General Service 1,000 to 4,999 kW	kW	\$ 2.7002	4,653,414,353	10,000,560	\$ 27,003,193	15.9%	\$ 27,457,028	\$	2.7455
Large Use	kW	\$ 3.0781	2,181,213,941	4,859,098	\$ 14,956,799	8.8%	\$ 15,208,174	\$	3.1298
Street Lighting	kW	\$ 2.4857	108,642,640	321,995	\$ 800,371	0.5%	\$ 813,822	\$	2.5274
Unmetered Scattered Load	kWh	\$ 0.0049	52,097,299	-	\$ 255,908	0.2%	\$ 260,209	\$	0.0050
					\$ 169,787,708				

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 19 of 20



RTSR Workform for Electricity Distributors (2013 Filers)

The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Unit	F	djusted RTSR- nnection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	F	oposed RTSR Inection
Residential	kWh	\$	0.0056	5,105,974,275	-	\$ 28,732,864	24.4%	\$ 27,968,250	\$	0.0055
Residential Urban	kWh	\$	0.0056	99,791,184	-	\$ 561,555	0.5%	\$ 546,612	\$	0.0055
General Service Less Than 50 kW	kWh	\$	0.0051	2,095,343,918	-	\$ 10,641,902	9.0%	\$ 10,358,708	\$	0.0049
General Service 50 to 999 kW	kW	\$	1.9339	9,819,825,893	24,480,774	\$ 47,343,502	40.1%	\$ 46,083,637	\$	1.8824
General Service 1,000 to 4,999 kW	ĸW	\$	1.9320	4,653,414,353	10,000,560	\$ 19,321,490	16.4%	\$ 18,807,323	\$	1.8806
Large Use	kW	\$	2.1464	2,181,213,941	4,859,098	\$ 10,429,484	8.8%	\$ 10,151,944	\$	2.0893
Street Lighting	kW	\$	2.3060	108,642,640	321,995	\$ 742,516	0.6%	\$ 722,756	\$	2.2446
Unmetered Scattered Load	kWh	\$	0.0036	52,097,299	-	\$ 185,158	0.2%	\$ 180,231	\$	0.0035
						\$ 117,958,471				

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 2 Filed: 2013 Apr 12 page 20 of 20



For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate description for the RTSRs has been transfered to Sheet 11, Column A from Sheet 4.

Rate Class	Unit	Prop RTSR N		Proposed RTSR Connection		
Residential	kWh	\$	0.0082	\$	0.0055	
Residential Urban	kWh	\$	0.0082	\$	0.0055	
General Service Less Than 50 kW	kWh	\$	0.0079	\$	0.0049	
General Service 50 to 999 kW	kW	\$	2.8417	\$	1.8824	
General Service 1,000 to 4,999 kW	kW	\$	2.7455	\$	1.8806	
Large Use	kW	\$	3.1298	\$	2.0893	
Street Lighting	kW	\$	2.5274	\$	2.2446	
Unmetered Scattered Load	kWh	\$	0.0050	\$	0.0035	

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 3 Filed: 2013 Apr 12 page 1 of 6



Application Contact Inf	ormation	
Name:	Anthony Lam	Logand
Title:	Economist	Legend
Phone Number:	416 542 2876	
Email Address:	alam@torontohydro.com	INPUT FIELD
We are applying for rates effective:	June 1, 2013	CALCULATION
Last COS Re-based Year	2011	

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Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 3 Filed: 2013 Apr 12 page 2 of 6



Ontario Energy Board 2012 IRM 3 Tax Savings Workform

Toronto Hydro-Electric System Limited

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4. Re-Based Revenue from Rates

5. Z-Factor Tax Changes

6. Calculation of Tax Change Variable Rate Rider

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Ontario Energy Board 2012 IRM 3 Tax Savings Workform

Toronto Hydro-Electric System Limited

Enter your 2011 Base Monthly Fixed Charge and Distribution Volumetric Charge into columns labeled "Rate ReBal Base Service Charge" and "Rate ReBal Base Distribution Volumetric Rate kWh/kW" respectively.

Last COS Re-based Year was in 2011

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	598,508	4,886,977,489		18.25	0.0151	
RES	Residential Urban	Customer	kWh	24,898	99,791,184		17.00	0.0257	
GSLT50	General Service Less Than 50 kW	Customer	kWh	65,792	2,139,318,076		24.30	0.0225	
GSGT50	General Service 50 to 999 kW	Customer	kW	13,067	10,116,374,153	26,935,191	35.56		5.5956
GSGT50	General Service 1,000 to 4,999 kW	Customer	kW	514	4,626,928,262	10,587,119	686.46		4.4497
LU	Large Use > 5000 kW	Customer	kW	47	2,376,778,323	4,993,733	3,009.11		4.7406
SL	Street Lighting	Connection	kW	162,777	110,165,016	322,023	1.30		28.7248
USL	Unmetered Scattered Load	Connection	kWh	1,130	56,231,585		4.84	0.0607	
USL	Unmetered Scattered Load	Connection	kWh	21,729	0		0.49		
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 3 Filed: 2013 Apr 12 page 4 of 6



Ontario Energy Board 2012 IRM 3 Tax Savings Workform

Toronto Hydro-Electric System Limited

Calculating Re-Based Revenue from Rates. No input required.

Last COS Re-based Year was in 2011

Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I
Residential	598,508	4,886,977,489	0	18.25	0.0151	0.0000	131,073,252	73,646,751	0	204,720,003
Residential Urban	24,898	99,791,184	0	17.00	0.0257	0.0000	5,079,192	2,559,644	0	7,638,836
General Service Less Than 50 kW	65,792	2,139,318,076	0	24.30	0.0225	0.0000	19,184,993	48,070,477	0	67,255,470
General Service 50 to 999 kW	13,067	10,116,374,153	26,935,191	35.56	0.0000	5.5956	5,575,758	0	150,718,556	156,294,314
General Service 1,000 to 4,999 kW	514	4,626,928,262	10,587,119	686.46	0.0000	4.4497	4,234,085	0	47,109,505	51,343,590
Large Use > 5000 kW	47	2,376,778,323	4,993,733	3,009.11	0.0000	4.7406	1,697,138	0	23,673,292	25,370,430
Street Lighting	162,777	110,165,016	322,023	1.30	0.0000	28.7248	2,539,322	0	9,250,042	11,789,364
Unmetered Scattered Load	1,130	56,231,585	0	4.84	0.0607	0.0000	65,611	3,413,257	0	3,478,868
Unmetered Scattered Load	21,729	0	0	0.49	0.0000	0.0000	127,767	0	0	127,767
							169,577,117	127,690,129	230,751,395	528,018,642



2012 IRM 3 Tax **Savings Workform**

Toronto Hydro-Electric System Limited

This worksheet calculates the tax sharing amount.

Step 1: Press the Update Button (this will clear all input cells and reveal your latest cost of service re-basing year).

Summary - Sharing of Tax Change Forecast Amounts

For the 2011 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	\$	1,010,000	
--	----	-----------	--

1. Tax Related Amounts Forecast from Capital Tax Rate Changes		2011		2012
Taxable Capital	\$	-	\$	-
Deduction from taxable capital up to \$15,000,000	\$	-	\$	-
Net Taxable Capital	\$	-	\$	-
Rate		0.000%		0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$	-	\$	-
2. Tax Related Amounts Forecast from Income Tax Rate Changes		2011		2012
Regulatory Taxable Income	\$	33,651,124	\$	33,651,124
Corporate Tax Rate		28.14%		26.15%
Tax Impact	\$	8,460,203	\$	7,789,334
Grossed-up Tax Amount	\$	11,791,223	\$	10,547,322
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$		\$	
Tax Related Amounts Forecast from Capital Tax Rate Changes	Φ	-	φ	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$	11,791,223	\$	10,547,322
Total Tax Related Amounts	\$	11,791,223	\$	10,547,322
Incremental Tax Savings			-\$	1,243,901
Sharing of Tax Savings (50%)			-\$	621,950

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 3 Filed: 2013 Apr 12 page 6 of 6



Ontario Energy Board 2012 IRM 3 Tax Savings Workform

Toronto Hydro-Electric System Limited

This worksheet calculates a tax change volumetric rate rider. No input required. The outputs in column Q and S are to be entered into Sheet 17 of the 2012 IRM Rate Generator Model.

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$204,720,002.7592	38.77%	-\$241,139	4,886,977,489	0	\$0.0000	
Residential Urban	\$7,638,836	1.45%	-\$8,998	99,791,184	0	-\$0.0001	
General Service Less Than 50 kW	\$67,255,470	12.74%	-\$79,220	2,139,318,076	0	\$0.0000	
General Service 50 to 999 kW	\$156,294,314	29.60%	-\$184,098	################	26,935,191		-\$0.0068
General Service 1,000 to 4,999 kW	\$51,343,590	9.72%	-\$60,477	4,626,928,262	10,587,119		-\$0.0057
Large Use > 5000 kW	\$25,370,430	4.80%	-\$29,884	2,376,778,323	4,993,733		-\$0.0060
Street Lighting	\$11,789,364	2.23%	-\$13,887	110,165,016	322,023		-\$0.0431
Unmetered Scattered Load	\$3,478,868	0.66%	-\$4,098	56,231,585	0	-\$0.0001	
Unmetered Scattered Load	\$127,767	0.02%	-\$150	0	0		
	\$528,018,642	100.00%	-\$621,950				
	Н		-				

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Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 4 Filed: 2013 Apr 12 page 1 of 6

3RD Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers

Version	1.0
Version	1.0

Utility Name	Toronto Hydro-Electric System Li	mited
Assigned EB Number	EB-2012-0064	
Name and Title	Anthony Lam	
Phone Number	416 541 2876	
Email Address	alam@totonyohyfdro.com	
Date	April 5 2013	
COS Re-based Year	2011	

Note: Drop-down lists are shaded blue; Input cells are shaded green.

Last

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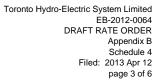
While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 4 Filed: 2013 Apr 12 page 2 of 6



3RD Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers

- 1. Info
- 2. Table of Contents
- 3. Re-Based Billing Determinants and Rates
- 4. Re-Based Revenue from Rates
- 5. Z-Factor Tax Changes
- 6. Calculation of Tax Change Variable Rate Rider





3RD Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers

Enter your 2012 Base Monthly Fixed Charge and Distribution Volumetric Charge into columns labeled "Rate ReBal Base Service Charge" and "Rate ReBal Base Distribution Volumetric Rate kWh/kW" respectively.

Last COS Re-based Year was in 2011

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A		Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	598,508	4,886,977,489		18.25	0.0151	
RES	Residential Urban	Customer	kWh	24,898	99,791,184		17.00	0.0257	
GSLT50	General Service Less Than 50 kW	Customer	kWh	65,792	2,139,318,076	0	24.30	0.0225	
GSGT50	General Service 50 to 999 kW	Customer	kW	13,067	10,116,374,153	26,935,191	35.56		5.5956
GSGT50	General Service 50 to 999 kW - Interval Metered	Customer	kW	514	4,626,928,262	10,587,119	686.46		4.4497
LU	Large Use	Customer	kW	47	2,376,778,323	4,993,733	3,009.11		4.7406
SL	Street Lighting	Connection	kW	162,777	110,165,016	322,023	1.30		28.7248
USL	Unmetered Scattered Load	Connection	kWh	1,130	56,231,585		4.84	0.0607	
USL	Unmetered Scattered Load	Connection	kWh	21,729	0		0.49		
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 4 Filed: 2013 Apr 12 page 4 of 6



Calculating Re-Based Revenue from rates. No input required.

Last COS Re-based Year was in 2011

	Re-based Billed Customers or	Re-based	Re-based	Rate ReBal Base Service		Rate ReBal Base Distribution Volumetric Rate	Service Charge	Volumetric Rate Revenue		Revenue Requirement	Service Charge	Distribution Volumetric Rate % Revenue	Distribution Volumetric Rat % Revenue	
Rate Class	Connections A	Billed kWh B	Billed kW	Charge D	kWh F	kW F	Revenue G = A * D *12	kWh H = B * E	kW I=C*F	from Rates J = G + H + I	% Revenue K = G / J	kWh L=H/J	kW M = I / J	Revenue N = J / R
Residential	598,508	4.886.977.489	0	18.25	0.0151	0.0000	131.073.252	73.646.751		204.720.003	64.0%	36.0%	0.0%	38.8%
Residential Urban	24,898	99,791,184	0	17.00	0.0257	0.0000	5,079,192	2,559,644	0	7,638,836	66.5%	33.5%	0.0%	1.4%
General Service Less Than 50 kW	65,792	2,139,318,076	0	24.30	0.0225	0.0000	19,184,993	48,070,477	0	67,255,470	28.5%	71.5%	0.0%	12.7%
General Service 50 to 999 kW	13,067	10,116,374,153	26,935,191	35.56	0.0000	5.5956	5,575,758	0	150,718,556	156,294,314	3.6%	0.0%	96.4%	29.6%
General Service 50 to 999 kW - Interval	N 514	4,626,928,262	10,587,119	686.46	0.0000	4.4497	4,234,085	0	47,109,505	51,343,590	8.2%	0.0%	91.8%	9.7%
Large Use	47	2,376,778,323	4,993,733	3,009.11	0.0000	4.7406	1,697,138	0	23,673,292	25,370,430	6.7%	0.0%	93.3%	4.8%
Street Lighting	162,777	110,165,016	322,023	1.30	0.0000	28.7248	2,539,322	0	9,250,042	11,789,364	21.5%	0.0%	78.5%	2.2%
Unmetered Scattered Load	1,130	56,231,585	0	4.84	0.0607	0.0000	65,611	3,413,257	0	3,478,868	1.9%	98.1%	0.0%	0.7%
Unmetered Scattered Load	21,729	0	0	0.49	0.0000	0.0000	127,767	0	0	127,767	100.0%	0.0%	0.0%	0.0%
							169,577,117	127,690,129	230,751,395	528,018,642				100.0%
							0	P	Q	R				



This worksheet calculates the tax sharing amount.

Step 1: Press the Update Button (this will clear all input cells and reveal your latest cost of service re-basing year).

Step 2: In the green input cells below, please enter the information related to the last Cost of Service Filing.

Summary - Sharing of Tax Change Forecast Amounts

For the 2011 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	\$ 1,010,000		
1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2011	2	013
Taxable Capital	\$ -	\$	-
Deduction from taxable capital up to \$15,000,000	\$ -	\$	-
Net Taxable Capital	\$ -	\$	-
Rate	0.000%		0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$	-
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ 2011 33,651,124		013 651,124
Corporate Tax Rate	28.14%		26.50%
Tax Impact	\$ 8,460,203	\$ 7,9	07,548
Grossed-up Tax Amount	\$ 11,791,223	\$10,7	758,569
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$	\$	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 11,791,223	\$10,7	758,569
Total Tax Related Amounts	\$ 11,791,223	\$10,7	758,569
Incremental Tax Savings		-\$ 1,0	32,654
Sharing of Tax Savings (50%)		-\$!	516,327

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 4 Filed: 2013 Apr 12 page 6 of 6



3RD Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers

This worksheet calculates a tax change volumetric rate rider. No input required. The outputs in column Q and S are to be entered into Sheet 11 "Proposed Rates" of the 2013 IRM Rate Generator Model. Rate description should be entered as "Rate Rider for Tax Change".

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$204,720,002.7592	38.77%	-\$200,187	4,886,977,489	0	\$0.0000	
Residential Urban	\$7,638,836	1.45%	-\$7,470	99,791,184	0	-\$0.0001	
General Service Less Than 50 kW	\$67,255,470	12.74%	-\$65,766	2,139,318,076	0	\$0.0000	
General Service 50 to 999 kW	\$156,294,314	29.60%	-\$152,834	################	26,935,191		-\$0.0057
General Service 50 to 999 kW - Interval Metered	\$51,343,590	9.72%	-\$50,207	4,626,928,262	10,587,119		-\$0.0047
Large Use	\$25,370,430	4.80%	-\$24,809	2,376,778,323	4,993,733		-\$0.0050
Street Lighting	\$11,789,364	2.23%	-\$11,528	110,165,016	322,023		-\$0.0358
Unmetered Scattered Load	\$3,478,868	0.66%	-\$3,402	56,231,585	0	-\$0.0001	
Unmetered Scattered Load	\$127,767	0.02%	-\$125	0	0		
	\$528,018,642	100.00%	-\$516,327				
	Н		-				

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Derivation of 2012/13 Shared Tax Savings Rate Rider

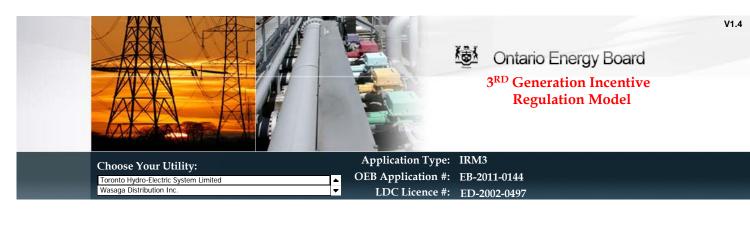
11 Months Recovery									
				s	Shared Tax Savings by Rate			Distribution	Distribution Volumetric Rate
Rate Class	red Tax Savings Rate Class (2012)		ared Tax Savings Rate Class (2013)	0	Class (2012 and 2013) Total	Billed kWh (11 Months)	Billed kVA (11 Months)	Volumetric Rate kWh Rate Rider	kVA Rate Rider (per 30 days)
Residential	\$ (241,138.66)	Ś	(200,187.03)	\$	(441,325.69)	4,525,698,913.42		(0.00010)	
Residential Urban	\$ (8,997.75)		(7,469.69)		(16,467.44)	91,475,252.00		(0.00018)	
General Service Less Than 50 kW	\$ (79,219.88)	\$	(65,766.28)	\$	(144,986.16)	1,973,588,443.98		(0.00007)	
General Service 50 to 999 kW	\$ (184,098.28)	\$	(152,833.60)	\$	(336,931.88)		24,760,209.86		(0.0134)
General Service 1,000 to 4,999 kW	\$ (60,477.36)	\$	(50,206.72)	\$	(110,684.08)		9,712,360.01		(0.0113)
Large Use	\$ (29,883.70)	\$	(24,808.67)	\$	(54,692.37)		4,583,463.93		(0.0118)
Street Lighting	\$ (13,886.63)	\$	(11,528.32)	\$	(25,414.95)		295,192.14		(0.0851)
Unmetered Scattered Load	\$ (4,248.24)	\$	(3,526.78)	\$	(7,775.01)	51,545,619.56		(0.00015)	
	\$ (621,950.50)	\$	(516,327.09)	\$	(1,138,277.59)				

Legend

DROP-DOWN MENU

INPUT FIELD

CALCULATION FIELD



Application Contact Information

Name:	Anthony Lam	
Title:	Economist	
Phone Number:	416 542 2876	
Email Address:	alam@torontohydro.com	
We are applying fo	or rates effective:	June 1, 2013
Please indicate the that you are current	version of Microsoft Excel tly using:	Excel 2007

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While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.



Montario Energy Board 3RD Generation Incentive **Regulation Model**

Toronto Hydro-Electric System Limited - EB-2011-0144

Table of Contents

- 1. <u>Info</u>
- 2. Table of Contents
- 3. Rate Classes
- 4. Current Monthly Fixed Charges
- 5. Current Distribution Volumetric Rates
- 6. Current Volumetric Rate Riders
- 7. Current RTSR-Network Rates
- 8. Current RTSR-Connection Rates
- 9. 2012 Continuity Schedule for Deferral and Variance Accounts
- 10. Deferral/Variance Accounts Billing Determinants
- 11. Deferral/Variance Accounts Cost Allocation
- 12. Deferral/Variance Accounts Calculation of Rate Riders
- 13. Proposed Monthly Fixed Charges
- 14. Proposed Volumetric Rate Riders
- 15. Proposed RTSR-Network Rates
- 16. Proposed RTSR-Connection Rates
- 17. Adjustments for Revenue/Cost Ratio and GDP-IPI X
- 18. Loss Factors Current and Proposed (if applicable)
- <u>Other Charges</u>
 <u>2012 Final Tariff of Rates and Charges</u>
- 21. Bill Impacts



Ontario Energy Board 3RD Generation Incentive Regulation Model

Toronto Hydro-Electric System Limited - EB-2011-0144

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges. Note: The microFIT class does not exist in the drop-down menu below as it will automatically be inserted into your proposed Tariff Schedule.

Rate Class

Residential
Residential Urban
General Service Less Than 50 kW
General Service 50 to 999 kW
General Service 1,000 to 4,999 kW
arge Use > 5000 kW
Standby - General Service 50 - 1,000 kW
Standby - General Service 1,000 - 5,000 kW
Standby - Large Use
Inmetered Scattered Load
Street Lighting
Sentinel Lighting
Choose Rate Class
Shaasa Bata Class



Ontario Energy Board 3RD Generation Incentive Regulation Model

Toronto Hydro-Electric System Limited - EB-2011-0144

Please note that unlike the Distribution Volumetric Rates, which will be entered in the following two tabs, all current Monthly Fixed Charges, including the base charges, must be entered on this tab. Please enter the descriptions of the current Monthly Fix Charges exactly as they appear on your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct class exactly as it appears on the tariff. Once a description is selected or entered into the green cells, the input cells for the "Unit", "Amount", and "Effective Date" will appear. Please note that the base Monthly Fixed Charge is identified in the drop-down list as a "Service Charge" to cincide with the description on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies. **Note: Do not enter Standard Supply Service Rate. The rate will appear automatically on the final Tariff of Rates and Charges.

Rate Description	Unit	Amount	Effective Until Date
Residential			
Service Charge (Based on 30 day month)	\$	18.37	April 30, 2015
Smart Meter Funding Rider	\$	0.68	April 30, 2014
Rate Rider for Recovery of Late Payment Penalty Litigation Costs (per customer)	\$	0.24	April 30, 2013
Residential Urban			
Service Charge (Based on 30 day month)	\$	17.12	April 30, 2015
Smart Meter Funding Rider	\$	0.68	April 30, 2014
Rate Rider for Recovery of Late Payment Penalty Litigation Costs (per customer)	\$	0.24	April 30, 2013
General Service Less Than 50 kW			
Service Charge (Based on 30 day month)	\$	24.47	April 30, 2015
Smart Meter Funding Rider	\$	0.68	April 30, 2014
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	0.69	April 30, 2013
General Service 50 to 999 kW			
Service Charge (Based on 30 day month)	\$	35.80	April 30, 2015
Smart Meter Funding Rider	\$ \$	0.68	April 30, 2014
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	ð	8.37	April 30, 2013
General Service 1,000 to 4,999 kW			
Service Charge (Based on 30 day month)	\$	691.13	April 30, 2015
Smart Meter Funding Rider	\$	0.68	April 30, 2014
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	69.81	April 30, 2013

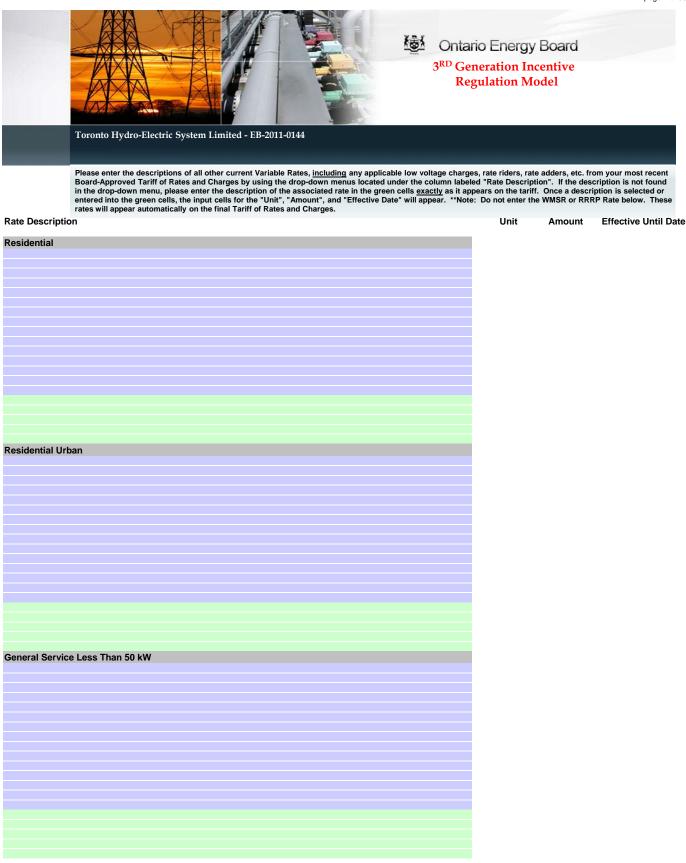
Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 6 Filed: 2013 Apr 12 page 5 of 35

			page 5 of
Large Use > 5000 kW			
Service Charge (Based on 30 day month)	\$		April 30, 2015
Smart Meter Funding Rider	\$		April 30, 2014
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	304.62	April 30, 2013
Unmetered Scattered Load			
Service Charge (Based on 30 day month)	\$	4.87	April 30, 2015
		0.00	
Rate Rider for Recovery of Late Payment Penalty Litigation Costs (per customer)	\$	0.09	April 30, 2013
Sentinel Lighting			
Service Charge (per connection)	\$	0.49	April 30, 2015
	Ŷ	0.10	, pin 00, 2010
Street Lighting	¢	4.04	A
Service Charge (Based on 30 day month) Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$ \$	1.31 0.04	April 30, 2015 April 30, 2013
	Ŷ	0.04	7,011 00, 2010
Standby - General Service 50 - 1,000 kW			
Service Charge (Based on 30 day month)	\$	199.26	April 30, 2015
Standby - General Service 1,000 - 5,000 kW			
Service Charge (Based on 30 day month)	\$	199.26	April 30, 2015
Standby - Large Use			
Service Charge (Based on 30 day month)	\$	199.26	April 30, 2015



For each class, please enter the base Distribution Volumetric Rates ("DVR") from your most recent Board-Approved Tariff of Rates and Charges by using the of down menus and input cells in columns labeled "Unit" and "Amount".

Unit	Amount
\$/kWh	0.01517
\$/kWh	0.02582
\$/kWh	0.02262
\$/kVA	5.63370
\$/kVA	4.48000
\$/kVA	4.77280
\$/kWh	0.06111
\$/kVA	28.92010
\$/kVA	5.63370
\$/kVA	4.48000
\$/kVA	4.77280
	S/kWh S/kWh S/kWh S/kVA S/kVA S/kVA S/kVA S/kVA S/kVA



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General Service 50 to 999 kW

General Service 1,000 to 4,999 kW

Large Use > 5000 kW

Unmetered Scattered Load

Sentinel Lighting Street Lighting Standby - General Service 50 - 1,000 kW Standby - General Service 1,000 - 5,000 kW

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Standby - Large Use



Ontario Energy Board 3RD Generation Incentive Regulation Model

Toronto Hydro-Electric System Limited - EB-2011-0144

Please enter your RTS-Network Rates from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct classes exactly as it appears on the tariff.

Rate Description	Unit	Amount
Residential		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00703
Residential Urban		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00703
General Service Less Than 50 kW		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00680
General Service 50 to 999 kW		
Retail Transmission Rate – Network Service Rate	\$/kW	2.43510
General Service 1,000 to 4,999 kW Retail Transmission Rate – Network Service Rate	\$/kW	2.35270
	Ψ/ΚΨ	2.55210
Large Use > 5000 kW	0.000	
Retail Transmission Rate – Network Service Rate	\$/kW	2.68200
Unmetered Scattered Load		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00428
Sentinel Lighting		
Street Lighting		
Retail Transmission Rate – Network Service Rate	\$/kW	2.16580
Standby - Conoral Service 50 - 1 000 kW		
Standby - General Service 50 - 1,000 kW		

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Standby - General Service 1,000 - 5,000 kW

Standby - Large Use



Toronto Hydro-Electric System Limited - EB-2011-0144

Please enter your RTS-Connection Rates from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct classes <u>exactly</u> as it appears on the tariff.

Rate Description	Unit	Amount
Residential		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00513
Residential Urban Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00513
	Ç	
General Service Less Than 50 kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00463
General Service 50 to 999 kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.76300
General Service 1,000 to 4,999 kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.76130
Large Use > 5000 kW Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.95670
Unmetered Scattered Load		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00324
Sentinel Lighting		
Street Lighting Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.10220
Standby - General Service 50 - 1,000 kW		

Standby - General Service 1,000 - 5,000 kW

Standby - Large Use



Please complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and Account 1562. Enter information into green cells only. Lines 51-61 contain footnotes and further instructions.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 balances, the starting point for your entries below should be the adjustment column AV for principal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

						2005					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan- 1-05	Transactions Debit / (Credit) during 2005 excluding interest and adjustments ⁵	Board-Approved Disposition during 2005	Adjustments during 2005 - other ³	Closing Principal Balance as of Dec 31-05	Opening Interest Amounts as of Jan-1-05	Interest Jan-1 to Dec-31-05	Board-Approved Disposition during 2005	Adjustments during 2005 - other ³	Closing Interest Amounts as of Dec-31-05
Group 1 Accounts											
LV Variance Account	1550					s -					s -
RSVA - Wholesale Market Service Charge	1580					\$ -					\$ -
RSVA - Retail Transmission Network Charge	1584					\$-					\$ -
RSVA - Retail Transmission Connection Charge	1586					\$ -					\$-
RSVA - Power (excluding Global Adjustment)	1588					\$ -					\$-
RSVA - Power - Sub-Account - Global Adjustment	1588					\$-					\$-
Recovery of Regulatory Asset Balances	1590					\$ -					\$-
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595					\$-					\$-
Disposition and Recovery of Regulatory Balances (2009)7	1595					\$-					\$-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ -	\$ - \$ - \$ -	\$- \$- \$-	\$- \$- \$-	\$- \$- \$-	\$- \$- \$-	\$- \$- \$-		\$- \$- \$-	\$ - \$ - \$ -
Special Purpose Charge Assessment Variance Account	1521										
Deferred Payments in Lieu of Taxes	1562										
Group 1 Total + 1521 + 1562		\$-	\$ -	\$-	\$ -	\$ -	\$ -	\$-	\$ -	\$ -	\$ -
The following is not included in the total claim but are included on a memo basis:											
Board-Approved CDM Variance Account	1567										
PILs and Tax Variance for 2006 and Subsequent Years											
(excludes sub-account and contra account below)	1592										
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592										
PILs and Tax Variance for 2006 and Subsequent Years -	1592										
Sub-Account HST/OVAT Contra Account	1592					\$-					\$ -
Disposition and Recovery of Regulatory Balances ⁷	1595					\$-					\$ -

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

¹ Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

² Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write-off, etc.

^{2A} Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2006 EDR and account 1595 during the 2008 EDR and subsequent years as ordered by the Board.

³ Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

⁴ Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 and 29.

⁵ For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

6 If the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 on the December 31, 2010 balance adjusted for the disposed balances approved by the Board in the 2011 rate decision. If the LDC's 2011 rate year started May 1, the projected interest is recorded from January 1, 2011 to April 30, 11 on the December 31, 2010 balance. The projected interested is recorded from January 1, 2011 to April 30, 11 on the December 31, 2010 balance.

May 1, 2011 to April 30, 2012 on the December 31, 2010 balance adjusted for the disposed balances approved by the Board in the 2011 rate decision.

⁷ Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has been completed, and the audited financial statements

support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, include the balances in Account 1595 on a memo basis only (line 49).

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lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and / nd further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA s pproval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 bal rincipal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance colum eginning of the continuity schedule ie: Jan 1, 2005.

						2	2006						
Account Descriptions	Account Number	Opening Principa Amounts as of Jan 1-06		Board-Approved Disposition during 2006 ^{2,2A}	Adjustments during 2006 - other ³		ing Principal nce as of Dec- 31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec-31-06	Board-Approved Disposition during 2006 ^{2,2A}	during 2006 -	Amo	ng Interest unts as of c-31-06
Group 1 Accounts													
LV Variance Account	1550	s -				\$	- \$	-				s	
RSVA - Wholesale Market Service Charge	1580	\$ -				\$	- \$	-				\$	-
RSVA - Retail Transmission Network Charge	1584	\$ -				\$	- \$	-				\$	-
RSVA - Retail Transmission Connection Charge	1586	\$-				\$	- \$	-				\$	-
RSVA - Power (excluding Global Adjustment)	1588	\$-				\$	- \$	-				\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$-				\$	- \$	-				\$	-
Recovery of Regulatory Asset Balances	1590	\$-				\$	- \$	-				\$	-
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595	\$-				\$	- \$	-				\$	-
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	\$-				\$	- \$	-				\$	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$- \$- \$-	\$- \$- \$-	\$- \$- \$-	\$- \$- \$-	\$ \$ \$	- \$ - \$ - \$	-	\$- \$- \$-	\$- \$- \$-	\$ - \$ - \$ -	\$ \$ \$	-
Special Purpose Charge Assessment Variance Account	1521												
Deferred Payments in Lieu of Taxes	1562					-\$	7,025,692 \$	1,270,495	-\$ 338,927			\$	931,568
Group 1 Total + 1521 + 1562		\$-	\$-	\$-	\$ -	-\$	7,025,692 \$	1,270,495	-\$ 338,927	\$-	\$-	\$	931,568
The following is not included in the total claim but are included on a memo basis:													
Board-Approved CDM Variance Account	1567												
PILs and Tax Variance for 2006 and Subsequent Years	1592												
(excludes sub-account and contra account below)	1592												
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592												
PILs and Tax Variance for 2006 and Subsequent Years -	1592												
Sub-Account HST/OVAT Contra Account		\$ -				\$	- \$	-				\$	-
Disposition and Recovery of Regulatory Balances	1595	\$ -				\$	- \$	-				\$	-

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. del figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1509 as a result of the 2 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved dispor Although the Global Adjustment Account is not reported separately under 2.17, please provide a breakdown in rows 28 anc For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transacti If the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 in the 2011 rate decision. If the LDC's 2010 balance adjusted for the disposed balances approved by the Boar Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has no to bene completed, include

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lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and / nd further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA s pproval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 bal rincipal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance colum eginning of the continuity schedule ie: Jan 1, 2005.

							2	2007								
Account Descriptions	Account Number	Opening Princ Amounts as of 1-07	Tan	Transactions Debit/ (Credit) during 2007 excluding interest and adjustments ⁵	Board-Approved Disposition during 2007	Adjustments durin 2007 - other ³		osing Principal ance as of Dec- 31-07	Opening Interest Amounts as o Jan-1-07		terest Jan-1 to Dec-31-07	Board-Approved Disposition during 2007	Adjust during oth	2007 -	Amou	g Interest ints as of -31-07
Group 1 Accounts																
LV Variance Account	1550	s					\$	-	s -						s	-
RSVA - Wholesale Market Service Charge	1580	s	-				ŝ	-	\$ -						\$	-
RSVA - Retail Transmission Network Charge	1584	\$	-				\$	-	\$ -						\$	-
RSVA - Retail Transmission Connection Charge	1586	\$	-				\$	-	\$-						\$	-
RSVA - Power (excluding Global Adjustment)	1588	\$	-				\$	-	\$-						\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	-				\$	-	\$ -						\$	-
Recovery of Regulatory Asset Balances	1590	\$	-				\$	-	\$ -						\$	-
Disposition and Recovery of Regulatory Balances (2008)	1595	\$	-				\$	-	\$ -						\$	-
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	\$	-				\$	-	\$-						\$	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ \$ \$	- \$ - \$ - \$	-	\$- \$- \$-	\$ - \$ -	\$ \$ \$	-	\$- \$- \$-	\$ \$ \$	- -	\$- \$- \$-	\$ \$ \$	- - -	\$ \$ \$	-
Special Purpose Charge Assessment Variance Account	1521															
Deferred Payments in Lieu of Taxes	1562	-\$ 7,025,6	692				-\$	7,025,692	\$ 931,56	8 -\$	332,140				\$	599,428
Group 1 Total + 1521 + 1562		-\$ 7,025,6	692 \$	-	\$-	\$ -	-\$	7,025,692	\$ 931,56	8 -\$	332,140	\$-	\$	-	\$	599,428
The following is not included in the total claim but are included on a memo basis:																
Board-Approved CDM Variance Account	1567															
PILs and Tax Variance for 2006 and Subsequent Years	1592							i								
(excludes sub-account and contra account below)	1092															
PILs and Tax Variance for 2006 and Subsequent Years -	1592															
Sub-Account HST/OVAT Input Tax Credits (ITCs)																
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	e					\$		¢						s	
Disposition and Recovery of Regulatory Balances ⁷	1595	÷					¢ ¢	I	φ - ¢						ę	-
Disposition and recovery of regulatory balances	1090	φ	-				ą	-	φ -						φ	-

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. del figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved dispo: Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 anc For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transacti If the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 in the 2011 rate decision. If the LDC's 2010 balance adjusted for the disposed balances approved by the Boar Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has to been completed, include support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, include

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lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and / nd further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA s pproval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 bal rincipal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance colum eginning of the continuity schedule ie: Jan 1, 2005.

								2008								
Account Descriptions	Account Number	Opening Princ Amounts as of 1-08		Transactions Debit/ (Credit) during 2008 excluding interest and adjustments ⁵	Board-Approved Disposition during 2008	Adjustments durin 2008 - other ³		osing Principal lance as of Dec- 31-08	Opening Interest Amounts as o Jan-1-08		terest Jan-1 to Dec-31-08	Board-Approved Disposition during 2008	Adjust during oth	g 2008 -	Amou	g Interest ints as of -31-08
Group 1 Accounts																
LV Variance Account	1550	s	-				\$	-	\$ -						s	-
RSVA - Wholesale Market Service Charge	1580	s	-				ŝ	-	\$-						\$	-
RSVA - Retail Transmission Network Charge	1584	\$	-				\$	-	\$ -						\$	-
RSVA - Retail Transmission Connection Charge	1586	\$	-				\$	-	\$-						\$	-
RSVA - Power (excluding Global Adjustment)	1588	\$	-				\$	-	\$-						\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	-				\$	-	\$-						\$	-
Recovery of Regulatory Asset Balances	1590	\$	-				\$	-	\$-						\$	-
Disposition and Recovery of Regulatory Balances (2008)7	1595	\$	-				\$	-	\$-						\$	-
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	\$	-				\$		\$ -						\$	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ \$ \$	- \$ - \$; -	\$ - \$ -	\$- \$- \$-	\$ \$ \$	- -	\$- \$- \$-	\$ \$ \$	- -	\$- \$- \$-	\$ \$ \$	- -	\$ \$ \$	-
Special Purpose Charge Assessment Variance Account	1521															
Deferred Payments in Lieu of Taxes	1562	-\$ 7,025,	692				-\$	7,025,692	\$ 599,42	8 -\$	279,623				\$	319,805
Group 1 Total + 1521 + 1562		-\$ 7,025,	592 \$	· -	\$-	\$-	-\$	7,025,692	\$ 599,42	8 -\$	279,623	\$-	\$	-	\$	319,805
The following is not included in the total claim but are included on a memo basis:																
Board-Approved CDM Variance Account	1567															
PILs and Tax Variance for 2006 and Subsequent Years	1592														i i	
(excludes sub-account and contra account below)	1592															
PILs and Tax Variance for 2006 and Subsequent Years -	1592															
Sub-Account HST/OVAT Input Tax Credits (ITCs)																
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592						\$		¢						s	
Disposition and Recovery of Regulatory Balances ⁷	1595	ф 6	-				¢ ¢	· · ·	φ - ¢						ф с	-
Disposition and Necovery OF Regulatory Datances	1092	à	-				\$	-	φ -						\$	-

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. del figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved dispo: Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 anc For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transacti If the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 in the 2011 rate decision. If the LDC's 2010 balance adjusted for the disposed balances approved by the Boar Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has to been completed, include support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, include

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lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and / nd further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA s pproval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 bal rincipal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance colum eginning of the continuity schedule ie: Jan 1, 2005.

								20)09								
Account Descriptions	Account Number	Opening Principa Amounts as of Jar 1-09	al	Transactions Debit/ (Credit) during 2009 excluding interest and adjustments ⁵	Board-Approved Disposition during 2009	g A		Balanc	g Principal ce as of Dec- 31-09	Opening Interest Amounts as o Jan-1-09		terest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009		djustments aring 2009 - other ³	Amou	g Interest ints as of c-31-09
Group 1 Accounts																	
LV Variance Account	1550	s -				\$	910,834	\$	910,834	\$-				\$	43,562	\$	43,562
RSVA - Wholesale Market Service Charge	1580	\$ -				-\$	54,927,284	-\$ 5	4,927,284	\$ -				-\$	2,852,619	-\$ 2	2,852,619
RSVA - Retail Transmission Network Charge	1584	\$-				-\$	15,203,484	-\$ 1	5,203,484	\$-				-\$	738,236	-\$	738,236
RSVA - Retail Transmission Connection Charge	1586	\$-				-\$	10,736,969		0,736,969					-\$	1,364,052	-\$ 1	1,364,052
RSVA - Power (excluding Global Adjustment)	1588	\$-				-\$	259,129		259,129	•				\$	-	•	-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$-				\$	44,599,726		4,599,726					-\$	15,819		15,819
Recovery of Regulatory Asset Balances	1590	\$-				\$	2		2					\$	-	•	-
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595	\$-				-\$	491,772	-\$	491,772	\$ -				-\$	276,556	-\$	276,556
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	\$-				-\$	2,787,938	-\$	2,787,938	\$-				-\$	42,064	-\$	42,064
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		\$ - \$ -	\$ \$	-	\$ - \$ -	-\$ -\$	38,896,013 83,495,739		8,896,013 3.495.739		\$ \$		\$- \$-	-\$ -\$	5,245,783 5,229,964		5,245,783 5,229,964
RSVA - Power - Sub-Account - Global Adjustment	1588	\$-	\$	-	\$-	\$	44,599,726		4,599,726	•	\$		\$-	-\$	15,819		15,819
Special Purpose Charge Assessment Variance Account	1521																
Deferred Payments in Lieu of Taxes	1562	-\$ 7,025,692	2					-\$	7,025,692	\$ 319,80	5 -\$	79,917				\$	239,888
Group 1 Total + 1521 + 1562		-\$ 7,025,692	2\$	-	\$ -	-\$	38,896,013	-\$ 4	5,921,705	\$ 319,80	5-\$	79,917	\$ -	-\$	5,245,783	-\$ 5	5,005,895
The following is not included in the total claim but are included on a memo basis:																	
Board-Approved CDM Variance Account	1567	•															
PILs and Tax Variance for 2006 and Subsequent Years	1592																
(excludes sub-account and contra account below)	1332																
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592																
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	s -						\$		\$ -						\$	
Disposition and Recovery of Regulatory Balances ⁷	1595	\$ -						\$	-	φ - \$ -						\$ \$	-

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: del figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved dispo: Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 anc For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transacti If the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 in the 2011 rate decision. If the LDC's 2010 balance adjusted for the disposed balances approved by the Boar Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has to been completed, include support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, include



lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and / nd further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA s pproval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 bal rincipal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance colum eginning of the continuity schedule ie: Jan 1, 2005.

									201	0
Account Descriptions	Account Number		ening Principal ounts as of Jan- 1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments ⁵		Board-Approved Disposition during 2010	Other ³ Adjustments during Q1 2010	⁵ Adjustments ng Q2 2010	Other ³ Adjustments during Q3 2010	Other ³ Adjustments during Q4 2010
Group 1 Accounts										
LV Variance Account	1550	\$	910,834	\$ 186,439	\$	713,449				
RSVA - Wholesale Market Service Charge	1580	-\$	54,927,284	\$ 26,238,240	-\$	47,563,346				
RSVA - Retail Transmission Network Charge	1584	-\$	15,203,484	\$ 7,764,568	-\$	18,324,237				
RSVA - Retail Transmission Connection Charge	1586	-\$	10,736,969	\$ 3,097,923	-\$	7,432,471				
RSVA - Power (excluding Global Adjustment)	1588	-\$	259,129	\$ -	-\$	264,726				
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	44,599,726	\$ 8,632,018	\$	15,859,509				
Recovery of Regulatory Asset Balances	1590	\$	2	\$ -	\$	-				
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595	-\$	491,772	\$ -	\$	-				
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	-\$	2,787,938	\$ 2,424,338	\$	-				
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		-\$	38,896,013	\$ 21,396,991	-\$	57,011,821	\$ -	\$ -	\$-	\$-
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		-\$	83,495,739	\$ 12,764,973	-\$	72,871,331	\$-	\$ -	\$-	\$-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	44,599,726	\$ 8,632,018	\$	15,859,509	\$ -	\$ -	\$ -	\$ -
Special Purpose Charge Assessment Variance Account	1521			-\$ 6,123,220	-\$	9,697,579				-\$ 3,050,473
Deferred Payments in Lieu of Taxes	1562	-\$	7,025,692							
Group 1 Total + 1521 + 1562		-\$	45,921,705	-\$ 27,520,211	-\$	66,709,400	\$ -	\$ -	\$ -	-\$ 3,050,473
The following is not included in the total claim but are included on a memo basis:										
Board-Approved CDM Variance Account	1567									
PILs and Tax Variance for 2006 and Subsequent Years	1592									
(excludes sub-account and contra account below)	1002	-\$	14,427,499	-\$ 2,314,616	-\$	11,109,564				
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592			-\$ 733,340						-\$ 366,600
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592			\$ 733.340		_				\$ 366.600
Disposition and Recovery of Regulatory Balances ⁷	1595	e e	-	\$ 733,340 -\$ 33.680.187		-				φ 306,600

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. det figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write Adjustments instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved dispo: Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 and For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transacti If the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 in the 2011 rate decision. If the LDC's 2010 balance adjusted for the disposed balances approved by the Boar Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has no to bene completed, include support the underlying residual balance in account 1595. If the recovery (or refund) period has no to bene completed, include support the underlying residual balance in account 1595. If the recovery (or refund) period has no to bene completed, include support the underlying residual balance in account 1595.

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 6 Filed: 2013 Apr 12 page 21 of 35



lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and and further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA s pproval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 bal rincipal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance colure aginning of the continuity schedule ie: Jan 1, 2005.

		1										
Account Descriptions	Account Number	Bal	osing Principal lance as of Dec 31-10		Opening Interest Amounts as of Jan-1-10		rest Jan-1 to Dec-31-10	D	d-Approved isposition uring 2010	Adjustments during 2010 - other ³		osing Interest mounts as of Dec-31-10
Group 1 Accounts												
LV Variance Account	1550	\$	383,824	\$	43,562	\$	3,654	\$	44,084		\$	3,133
RSVA - Wholesale Market Service Charge	1580	-\$	33,602,178	-\$	2,852,619	-\$	249,451	-\$	2,924,115		-\$	177,956
RSVA - Retail Transmission Network Charge	1584	\$	10,885,321				38,920		792,643		\$	93,327
RSVA - Retail Transmission Connection Charge	1586	-\$	206,576				17,950		1,383,545		\$	1,543
RSVA - Power (excluding Global Adjustment)	1588	\$	5,597			\$		\$	-		\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	20,108,199				152,866		91,679		\$	228,725
Recovery of Regulatory Asset Balances	1590	\$		\$		\$	-	\$	-		\$	-
Disposition and Recovery of Regulatory Balances (2008)7	1595	-\$	491,772	-\$	276,556	-\$	9,743	\$	-		-\$	286,299
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	-\$	363,600	-\$	42,064	-\$	35,321	\$	-		-\$	77,385
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		-\$	3,281,183	-\$	5,245,783	-\$	117,027	-\$	5,147,897	\$-	-\$	214,913
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		-\$	23,389,381	-\$	5,229,964	-\$	269,892	-\$	5,056,218	\$-	-\$	443,638
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	20,108,199	-\$	15,819	\$	152,866	-\$	91,679	\$-	\$	228,725
Special Purpose Charge Assessment Variance Account	1521	\$	523,886			-\$	19,401				-\$	19,401
Deferred Payments in Lieu of Taxes	1562	-\$	7,025,692	\$	239,888	-\$	56,030				\$	183,858
Group 1 Total + 1521 + 1562		-\$	9,782,989	-\$	5,005,895	-\$	192,457	-\$	5,147,897	\$-	-\$	50,455
The following is not included in the total claim but are included on a memo basis:												
Board-Approved CDM Variance Account	1567	\$	-	\$; -						\$	-
PILs and Tax Variance for 2006 and Subsequent Years	1592											
(excludes sub-account and contra account below)	1552	-\$	5,632,551	\$; -	-\$	42,398				-\$	42,398
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592	-\$	1,099,940	\$; -	-\$	2,932				-\$	2,932
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$	1,099,940	\$; -	\$	2,932				\$	2,932
Disposition and Recovery of Regulatory Balances ⁷	1595	-\$	33,680,187	s	; -	-\$	5.375.322				-\$	5,375,322

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. det figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write Adjustments instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved dispo: Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 anc For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transacti If the LDC's 2011 rate year stated January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 in the 2011 rate decision. If the LDC's 2010 balance adjusted for the disposed balances approved by the Boar Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has no to bene completed, include support the underlying residual balance in account 1595. If the recovery (or refund) period has no to bene completed, include and the account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has no to bene completed, include account 1595. If the recovery (or refund) period has no to bene completed, include and the support the underlying residual balance in account 1595. If the recovery (or refund) period has no to bene completed, include account 1595.



lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and and further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA s pproval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 bal rincipal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance colure eginning of the continuity schedule ie: Jan 1, 2005.

				201	1		Projected Int	erest on Dec-31-10) Balances	2.1.7 RRR	
Account Descriptions	Account Number	Principal Disposition during 2011 - instructed by Board	Interest Disposition during 2011 instructed by Board	- Bala	Adjusted for	Closing Interest Balances as of Dec 31-10 Adjusted during 2011 Disposition	Projected Interest from Jan 1, 2011 to December 31, 2011 on Dec 31 -10 balance adjusted for disposition during 2011 ⁵	Projected Interest from January 1, 2012 to April 30, 2012 on Dec 31 -10 balance adjusted for disposition during 2011 ^{6,7}	Total Claim	As of Dec 31-10 ⁴	Variance RRR vs. 2010 Balance (Principal + Interest)
Group 1 Accounts											
LV Variance Account	1550	\$ 197.386	\$ 4.0	53 \$	186.438	-\$ 920	\$ 4.446	\$ 2.741 S	192,705	\$ 386.957	\$ 0
RSVA - Wholesale Market Service Charge	1580	-\$ 7,363,938 -	\$ 137,5	77 -\$	26,238,240	-\$ 40,378	-\$ 404,084	-\$ 385,702 -\$	27,068,405	-\$ 33,780,134	\$ 0
RSVA - Retail Transmission Network Charge	1584	\$ 3,120,753	\$ 72,4	99 \$	7,764,568	\$ 20,828	\$ 140,938	\$ 114,139 \$	8,040,472	\$ 10,978,648	\$ 0
RSVA - Retail Transmission Connection Charge	1586	-\$ 3,304,499 -	\$ 48,8	30 \$	3,097,923	\$ 50,373	\$ 17,196	\$ 45,539 \$	3,211,032	-\$ 205,033	-\$ 0
RSVA - Power (excluding Global Adjustment)	1588	\$ -	\$-	\$	5,597	\$-	\$ -	\$ - S	5,597	\$ 5,597	\$ 0
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	\$ 228,7	25 \$	20,108,199	\$ 457,450	\$ 66,966	-\$ 56,463 \$	20,576,151	\$ 20,336,924	-\$ 0
Recovery of Regulatory Asset Balances	1590	\$ -	\$-	\$	2	\$-	\$ -	\$-\$	2	\$ 2	\$-
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595	-\$ 491,772 -	\$ 296,7	76 \$	-	\$ 10,477	-\$ 10,477	\$ - S	0	-\$ 778,072	\$ 0
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	\$-	\$-	-\$	363,600	-\$ 77,385	-\$ 80,251	\$\$	521,235	-\$ 440,985	-\$ 0
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		-\$ 7,842,070 -			4,560,887						
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	-\$ 7,842,070 - \$			15,547,312 20,108,199						
Special Purpose Charge Assessment Variance Account	1521						\$ 67,502	\$ 7,701 \$	579,689	\$ 3,554,958	\$ 3,050,473
Deferred Payments in Lieu of Taxes	1562			-\$	7,025,692	\$ 183,858	-\$ 103,278	-\$ 103,276 -\$	7,048,388	\$ 1,103,311	\$ 7,945,145
Group 1 Total + 1521 + 1562		-\$ 7,842,070 -	\$ 635,3	56 -\$	2,464,805	\$ 604,301	-\$ 301,040	-\$ 375,321 -\$	2,032,380	\$ 1,162,173	\$ 10,995,618
The following is not included in the total claim but are included on a memo basis:											
Board-Approved CDM Variance Account	1567							S			s -
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592	-\$ 3,317,935 -	\$ 55.0	42 -\$	2,314,616	\$ 12,643	-\$ 62,475	-\$ 34,020 -\$	2,398,468	-\$ 5,674,950	-\$ 1
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592					,	-\$ 15,046				
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592						\$ 15,046				
Disposition and Recovery of Regulatory Balances ⁷	1595			-\$	33,680,187	-\$ 5,375,322		-\$	39,055,509	-\$ 39,055,509	\$ -

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: del figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write Adjustments instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved dispo: Although the Global Adjustment Account is not reported separately under 2.17, please provide a breakdown in rows 28 anc For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transacti If the LDC's 2011 rate year stated January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 in the 2011 rate decision. If the LDC's 2010 balance adjusted for the disposed balances approved by the Boar Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has no to bene completed, include support the underlying residual balance in account 1595. If the recovery (or refund) period has no to bene completed, include the derivery of the set of the set over the set over the disposed balances and the set over the disposed balance in account 1595.



In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue ¹	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) ²	1595 Recovery Share Proportion (2009) ²
Residential	\$/kWh	4,886,977,489		559,659,628	-	204,720,003			18%
Residential Urban	\$/kWh	99,791,184		11,421,625	-	4,600,284			2%
General Service Less Than 50 kW	\$/kWh	2,139,318,076		437,628,634	-	67,255,470			10%
General Service 50 to 999 kW	\$/kVA	10,116,374,153	26,935,191	6,900,756,638	-	156,294,314			37%
General Service 1,000 to 4,999 kW	\$/kVA	4,626,928,262	10,587,119	4,177,096,302		51,343,590			19%
Large Use > 5000 kW	\$/kVA	2,376,778,323	4,993,733	2,272,251,249	-	25,370,430			12%
Unmetered Scattered Load	\$/kWh	56,231,585			-	4,681,925			0%
Sentinel Lighting					-				
Street Lighting	\$/kVA	110,165,016	322,023	110,128,567	-	11,789,364			0%
Standby - General Service 50 - 1,000 kW					-				
Standby - General Service 1,000 - 5,000 kW					-				
Standby - Large Use					-				
Total		24,412,564,088	42,838,067	14,468,942,643	-	526,055,380	0%	0%	100%
Total Claim (including Accounts 1521 and 1562)		-\$ 2,032,380]						
Total Claim for Threshold Test (All Group 1 Accounts)		\$ 4,436,319]						
Threshold Test ³ (Total Claim per kWh)		0.00018	Claim does not mee dispose of Accounts		lf data has been ente	red on Sheet 9 for Ac	counts 1521 and 156	2, the model will only	

¹ For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balance.

² Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

³ The Threshold Test does not include the amount in 1521 nor 1562.



Ontario Energy Board

Deferral/Variance Account Work Form

Toronto Hydro-Electric System Limited - EB-2011-0144

No input required. This workshseet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA and 1562) to the appropriate classes.

Allocation of Group 1 Accounts (Excluding Account 1588 - Global Adjustment)

Rate Class	Units	Billed kWh	% kWh	1550	1580	1584	1586	1588*	1590	1595 (2008)	1595 (2009)	1521	Total
Residential	\$/kWh	4,886,977,489	20.02%	0	0	0	0	0	0	0	0	116,044	116,044
Residential Urban	\$/kWh	99,791,184	0.41%	0	0	0	0	0	0	0	0	2,370	2,370
General Service Less Than 50 kW	\$/kWh	2,139,318,076	8.76%	0	0	0	0	0	0	0	0	50,799	50,799
General Service 50 to 999 kW	\$/kVA	10,116,374,153	41.44%	0	0	0	0	0	0	0	0	240,218	240,218
General Service 1,000 to 4,999 kW	\$/kVA	4,626,928,262	18.95%	0	0	0	0	0	0	0	0	109,869	109,869
Large Use > 5000 kW	\$/kVA	2,376,778,323	9.74%	0	0	0	0	0	0	0	0	56,438	56,438
Unmetered Scattered Load	\$/kWh	56,231,585	0.23%	0	0	0	0	0	0	0	0	1,335	1,335
Sentinel Lighting			0.00%	0	0	0	0	0	0	0	0	0	0
Street Lighting	\$/kVA	110,165,016	0.45%	0	0	0	0	0	0	0	0	2,616	2,616
Standby - General Service 50 - 1,000 kW	-	-	0.00%	0	0	0	0	0	0	0	0	0	0
Standby - General Service 1,000 - 5,000 kW	-		0.00%	0	0	0	0	0	0	0	0	0	0
Standby - Large Use	-	-	0.00%	0	0	0	0	0	0	0	0	0	0
Total		24,412,564,088	100.00%	192,705	(27,068,405)	8,040,472	3,211,032	5,597	2	0	(521,235)	579,689	579,689

* RSVA - Power (Excluding Global Adjustment)

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 6 Filed: 2013 Apr 12 page 25 of 35

1588 RSVA - Power (Global Adjustment Sub-Account)

Rate Class	non-RPP kWh	% kWh	1588
Residential	559,659,628	3.87%	-
Residential Urban	11,421,625	0.08%	-
General Service Less Than 50 kW	437,628,634	3.02%	
General Service 50 to 999 kW	6,900,756,638	47.69%	-
General Service 1,000 to 4,999 kW	4,177,096,302	28.87%	-
Large Use > 5000 kW Unmetered Scattered Load Sentinel Lighting Street Lighting Standby - General Service 50 - 1,000 kW Standby - General Service 1,000 - 5,000 kW	2,272,251,249 - 110,128,567 - -	15.70% 0.00% 0.00% 0.76% 0.00%	
Standby - Large Use	-	0.00%	-
Total	14,468,942,643	100.00%	20,576,151

Allocation of Account 1562

	% of Distribution Revenue		Allocation of Balance in Account 1562
Residential	38.9%	-	2,742,955
Residential Urban	0.9%	-	61,637
General Service Less Than 50 kW	12.8%	-	901,127
General Service 50 to 999 kW	29.7%	-	2,094,120
General Service 1,000 to 4,999 kW	9.8%	-	687,931
Large Use > 5000 kW	4.8%	-	339,927
Unmetered Scattered Load	0.9%	-	62,731
Sentinel Lighting	0.0%		-
Street Lighting	2.2%	-	157,961
Standby - General Service 50 - 1,000 kW	0.0%		-
Standby - General Service 1,000 -	0.0%		-
5,000 kW			
Standby - Large Use	0.0%		-
Total	100.0%	÷	7,048,388



Ontario Energy Board

Deferral/Variance Account Work Form

Toronto Hydro-Electric System Limited - EB-2011-0144

No input required. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account.

Please indicate the Rate Rider Recovery Period 1 (in years)

Rate Class	Unit	Billed kWh	Billed kW	Alloc kWh/k or Dis	counts cated by kW (RPP) stribution evenue	Deferral/Variance Account Rate Rider	1	Account 1588 Global Adjustment	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider
Residential	\$/kWh	4,886,977,489	-	-\$	2,626,911	(\$0.00054)	\$/kWh	\$-	559,659,628	\$0.00000
Residential Urban	\$/kWh	99,791,184	-	-\$	59,268	(\$0.00059)	\$/kWh	\$-	11,421,625	\$0.00000
General Service Less Than 50 kW	\$/kWh	2,139,318,076	-	-\$	850,328	(\$0.00040)	\$/kWh	\$-	437,628,634	\$0.00000
General Service 50 to 999 kW	\$/kVA	10,116,374,153	26,935,191	-\$	1,853,901	(\$0.06883)	\$/kVA	\$-	-	\$0.00000
General Service 1,000 to 4,999 kW	\$/kVA	4,626,928,262	10,587,119	-\$	578,062	(\$0.05460)	\$/kVA	\$-	-	\$0.00000
Large Use > 5000 kW Unmetered Scattered Load Sentinel Lighting Standby - General Service 50 - 1,000 kW Standby - General Service 1,000 - 5,000 kW Standby - Large Use	\$/kVA \$/kWh - \$/kVA - -	2,376,778,323 56,231,585 - 110,165,016 - -	4,993,733 - - 322,023 - - -	-\$ \$	283,490 61,396 - 155,345 - - -	(\$0.05677) (\$0.00109) \$0.00000 (\$0.48240) \$0.00000 \$0.00000 \$0.00000	\$/kVA \$/kWh \$/kVA	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - -	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000
Total		24,412,564,088	42,838,067	•	- 6,468,699	<i>40.0000</i>		<u> </u>	-	



Ontario Energy Board 3RD Generation Incentive

Regulation Model

Toronto Hydro-Electric System Limited - EB-2011-0144

Below is a listing of the current Monthly Fixed Charges. All rates with expired effective dates have been removed. In columns "B", "K", and "M" (green cells), please enter all additional Monthly Fixed Charges you are proposing (eg: Smart Meter Funding Adder, etc). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable).

Rate Description	Unit	Amount	Effective Until Date	Proposed Amount	Effective Until Date
Residential					
Service Charge (Based on 30 day month)	\$	18.37	April 30, 2015		
Smart Meter Funding Rider	\$	0.68	April 30, 2014		
2013 Bremner Rate Rider - MFC (per 30 days)	\$			0.03	April 30, 2015
2012 and 2013 Foregone IRM Rate Rider -MFC (per 30 days)	\$			0.07	April 30, 2015
2013 ICM Rate Rider - MFC (per 30 days)	\$			0.73	April 30, 2015
Residential Urban					
Service Charge (Based on 30 day month)	\$	17.12	April 30, 2015		
Smart Meter Funding Rider	\$	0.68	April 30, 2014		
2013 Bremner Rate Rider - MFC (per 30 days)	\$			0.03	April 30, 2015
2012 and 2013 Foregone IRM Rate Rider - MFC (per 30 days)	\$			0.06	April 30, 2015
2013 ICM Rate Rider - MFC (per 30 days)	\$			0.68	April 30, 2015
General Service Less Than 50 kW					
Service Charge (Based on 30 day month)	\$	24.47	April 30, 2015		
Smart Meter Funding Rider	\$	0.68	April 30, 2014		
2013 Bremner Rate Rider - MFC (per 30 days)	\$			0.04	April 30, 2015
2012 and 2013 Foregone IRM Rate Rider - MFC (per 30 days)	\$			0.09	April 30, 2015
2013 ICM Rate Rider - MFC (per 30 days)	\$			0.97	April 30, 2015
General Service 50 to 999 kW					
Service Charge (Based on 30 day month)	\$	35.80	April 30, 2015		
Smart Meter Funding Rider	\$	0.68	April 30, 2014		
2012 and 2013 Foregone IRM Rate Rider - MFC (per 30 days)	\$			0.13	April 30, 2015
2013 ICM Rate Rider - MFC (per 30 days)	\$			1.42	April 30, 2015
2013 Bremner Rate Rider - MFC (per 30 days)	\$			0.05	April 30, 2015
General Service 1,000 to 4,999 kW					
Service Charge (Based on 30 day month)	\$	691.13	April 30, 2015		
Smart Meter Funding Rider	\$	0.68	April 30, 2014		
2012 and 2013 Foregone IRM Rate Rider - MFC (per 30 days)	\$		•	2.49	April 30, 2015
2013 ICM Rate Rider - MFC (per 30 days)	\$			27.34	April 30, 2015
2013 Bremner Rate Rider - MFC (per 30 days)	\$			1.02	April 30, 2015
Large Use > 5000 kW					
Service Charge (Based on 30 day month)	\$	3029.57	April 30, 2015		
Smart Meter Funding Rider	ŝ	0.68	April 30, 2014		
2012 and 2013 Foregone IRM Rate Rider - MFC (per 30 days)	\$		•	10.90	April 30, 2015
2013 ICM Rate Rider - MFC (per 30 days)	\$			119.83	April 30, 2015
2013 Bremner Rate Rider - MFC (per 30 days)	\$			4.47	April 30, 2015
Unmetered Scattered Load					
Service Charge (Based on 30 day month)	\$	4.87	April 30, 2015		
2012 and 2013 Foregone IRM Rate Rider - MFC (per 30 days)	\$		1	0.02	April 30, 2015
2013 ICM Rate Rider - MFC (per 30 days)	\$			0.02	April 30, 2015
	\$				1
Sentinel Lighting					
Service Charge (per connection)	\$	0.49	April 30, 2015		
2012 and 2013 Foregone IRM Rate Rider - MFC - Connection (per 30 days)	\$			0.19	April 30, 2015
2013 ICM Rate Rider - MFC - Connection (per 30 days)	\$			0.01	April 30, 2015
	\$				
Street Lighting	÷				
Service Charge (Based on 30 day month)	\$	1.31	April 30, 2015		
2012 and 2013 Foregone IRM Rate Rider - MFC (per 30 days)	\$	1.51	April 30, 2013	0.00	April 30, 2015
2013 ICM Rate Rider - MFC (per 30 days)	\$			0.05	April 30, 2015
2013 Bremner Rate Rider - MFC (per 30 days)	\$			0.00	April 30, 2015
Standby - General Service 50 - 1,000 kW	Ŷ			0.00	7101100, 2010
	\$	400.00	A		
Service Charge (Based on 30 day month)		199.26	April 30, 2015		
	\$				
	\$ \$				
Standby, Conoral Service 1 000 E 000 KW	φ				
Standby - General Service 1,000 - 5,000 kW	<u>^</u>	100.00	1		
Service Charge (Based on 30 day month)	\$	199.26	April 30, 2015		
	\$				
	\$ \$				
	э				
Standby - Large Use					
Service Charge (Based on 30 day month)	\$	199.26	April 30, 2015		
	\$				
	\$				
	\$				



Ontario Energy Board RD Generation Incentive Regulation Model

Toronto Hydro-Electric System Limited - EB-2011-0144

Below is a listing of the current Distribution Volumetric Rates other than the base rates. All rates with expired effective dates have been removed. In columns "B", "K", and "M" (green cells), please enter all additional volumetric rates you are proposing (eg: LRAM/SSM, Tax Adjustments, etc.). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable).

Rate Description	Unit	Effective Until Amount Date	Proposed Amount	Effective Until Date
Residential				
2012 and 2013 Foregone IRM Rate Rider - DVR	\$/kWh		0.00005	April 30, 2015
2013 ICM Rate Rider - DVR	\$/kWh		0.00061	April 30, 2015
Shared Tax Savings Rate Rider - DVR	\$/kWh		-0.00010	April 30, 2014
Deferral and Variance Rate Rider - DVR	\$/kWh		-0.00058	April 30, 2014
2013 Bremner Rate Rider - DVR	\$/kWh		0.00002	April 30, 2015
Residential Urban				
2012 and 2013 Foregone IRM Rate Rider - DVR	\$/kWh		0.00009	April 30, 2015
2013 ICM Rate Rider - DVR	\$/kWh		0.00103	April 30, 2015
Shared Tax Savings Rate Rider - DVR	\$/kWh		-0.00018	April 30, 2014
Deferral and Variance Rate Rider - DVR	\$/kWh		-0.00065	April 30, 2014
2013 Bremner Rate Rider - DVR	\$/kWh		0.00004	April 30, 2015
General Service Less Than 50 kW		1		
2012 and 2013 Foregone IRM Rate Rider - DVR	\$/kWh		0.00008	April 30, 2015
2013 ICM Rate Rider - DVR	\$/kWh		0.00090	April 30, 2015
Shared Tax Savings Rate Rider - DVR	\$/kWh		-0.00007	April 30, 2014
Deferral and Variance Rate Rider - DVR	\$/kWh		-0.00043	April 30, 2014
2013 Bremner Rate Rider - DVR	\$/kWh		0.00003	April 30, 2015
				1
General Service 50 to 999 kW				
2012 and 2013 Foregone IRM Rate Rider - DVR	\$/kVA		0.02020	April 30, 2015
2013 ICM Rate Rider (per 30 days) - DVR	\$/kVA		0.22250	April 30, 2015
Shared Tax Savings Rate Rider - DVR	\$/kVA		-0.01340	April 30, 2014
Deferral and Variance Rate Rider (per 30 days) - DVR	\$/kVA		-0.07400	April 30, 2014
2013 Bremner Rate Rider (per 30 days) - DVR	\$/kVA		0.00830	April 30, 2015
General Service 1,000 to 4,999 kW				
2012 and 2013 Foregone IRM Rate Rider - DVR	\$/kVA		0.01610	April 30, 2015
2013 ICM Rate Rider (per 30 days) - DVR	\$/kVA		0.17710	April 30, 2015
Shared Tax Savings Rate Rider - DVR	\$/kVA		-0.01130	April 30, 2014
Deferral and Variance Rate Rider (per 30 days) - DVR	\$/kVA		-0.05880	April 30, 2014
2013 Bremner Rate Rider (per 30 days) - DVR	\$/kVA		0.00660	April 30, 2015
Large Use > 5000 kW				
2012 and 2013 Foregone IRM Rate Rider - DVR	\$/kVA		0.01720	April 30, 2015
2013 ICM Rate Rider (per 30 days) - DVR	\$/kVA		0.18870	April 30, 2015
Shared Tax Savings Rate Rider - DVR	\$/kVA		-0.01180	April 30, 2014
Deferral and Variance Rate Rider (per 30 days) - DVR	\$/kVA		-0.06110	April 30, 2014
2013 Bremner Rate Rider (per 30 days) - DVR	\$/kVA		0.00700	April 30, 2015

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 6 Filed: 2013 Apr 12 page 29 of 35

Inmetered Scattered Load	
2012 and 2013 Foregone IRM Rate Rider - DVR	\$/kWh
2013 ICM Rate Rider - DVR	\$/kWh
Shared Tax Savings Rate Rider - DVR	\$/kWh
Deferral and Variance Rate Rider - DVR	\$/kWh
2013 Bremner Rate Rider - DVR	\$/kWh
Sentinel Lighting	
Street Lighting	
2012 and 2013 Foregone IRM Rate Rider - DVR	\$/kVA
2013 ICM Rate Rider (per 30 days) - DVR	\$/kVA
Shared Tax Savings Rate Rider - DVR	\$/kVA
Deferral and Variance Rate Rider - DVR	\$/kVA
2013 Bremner Rate Rider (per 30 days) - DVR	\$/kVA
Standby - General Service 50 - 1,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW	
Standby - General Service 1,000 - 5,000 kW Standby - Large Use	

0.00022	April 30, 2015
0.00245	April 30, 2015
-0.00015	April 30, 2013
	April 30, 2014
-0.00119	April 30, 2014
0.00009	April 30, 2015
0.10410	April 30, 2015
1.14390	April 30, 2015
-0.08510	April 30, 2014
-0.51990	April 30, 2014
0.04270	April 30, 2015



Toronto Hydro-Electric System Limited - EB-2011-0144

Current RTSR-Network Rates are listed below. In column "K", please enter your proposed RTSR-Network Rates as per Sheet 13 of the Board's RTSR Workform.

Rate Description	Unit	Current Amount	% Adjustment	Proposed Amount
Residential				
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00703	16.643%	0.00820
Residential Urban				
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00703	16.643%	0.00820
General Service Less Than 50 kW	_			
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00680	16.765%	0.00794
General Service 50 to 999 kW				
Retail Transmission Rate – Network Service Rate	\$/kW	2.43510	16.697%	2.84170
General Service 1,000 to 4,999 kW				
Retail Transmission Rate – Network Service Rate	\$/kW	2.35270	16.696%	2.74550
Large Use > 5000 kW	C (1) A (0.00000	10 0000/	0.40000
Retail Transmission Rate – Network Service Rate	\$/kW	2.68200	16.696%	3.12980
Unmetered Scattered Load	6 // /			
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00428	16.589%	0.00499
Sentinel Lighting				
Street Lighting Retail Transmission Rate – Network Service Rate	\$/kW	2.16580	16.696%	2.52740
Standby - General Service 50 - 1,000 kW				
Standby - General Service 1,000 - 5,000 kW				
Standby - Large Use				



Toronto Hydro-Electric System Limited - EB-2011-0144

Current RTSR-Connection Rates are listed below. In column "K", please enter your proposed RTSR-Connection Rates as per Sheet 13 of the Board's RTSR Workform.

Rate Description	Unit	Current Amount	% Adjustment	Proposed Amount
Residential Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00513	6.823%	0.00548
Residential Urban				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00513	6.823%	0.00548
General Service Less Than 50 kW Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00463	6.695%	0.00494
General Service 50 to 999 kW Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.76300	6.773%	1.88240
General Service 1,000 to 4,999 kW Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.76130	6.773%	1.88060
Large Use > 5000 kW Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.95670	6.777%	2.08930
Unmetered Scattered Load Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00324	6.790%	0.00346
Sentinel Lighting				
Street Lighting Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.10220	6.774%	2.24460
Standby - General Service 50 - 1,000 kW				
Standby - General Service 1,000 - 5,000 kW				
Standby - Large Use				

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 6 Filed: 2013 Apr 12 page 32 of 35

Charge

0.01521

0.02589

0.02268

5.64947

4.49254

4.78616

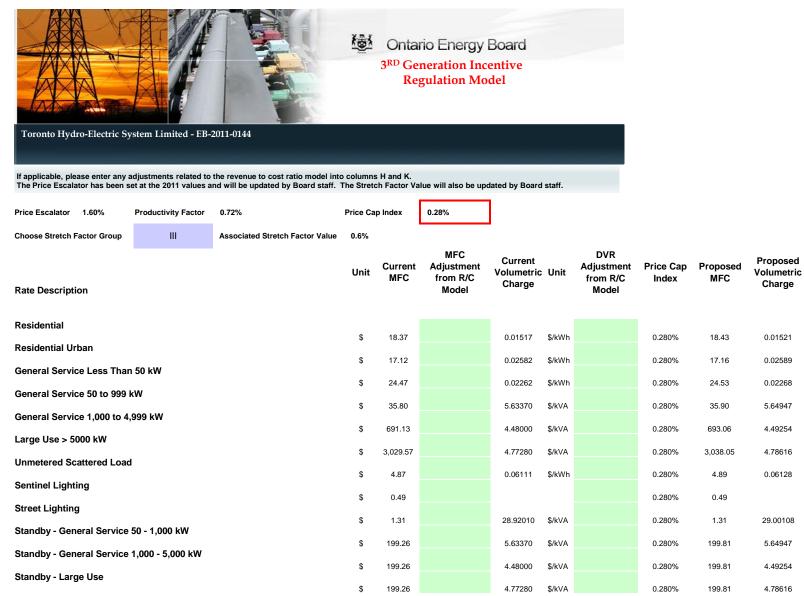
0.06128

29.00108

5.64947

4.49254

4.78616





Ontario Energy Board 3RD Generation Incentive Regulation Model

Toronto Hydro-Electric System Limited - EB-2011-0144

Please enter the descriptions of the current Loss Factors from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menu in the column labeled "Loss Factors". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct classes.

Loss Factors

Current

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0376
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.1087
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0272
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0085



The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the g As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you have diff please make the appropriate corrections in columns B, D or E as applicable (cells are unlocked).

UNIT CURRENT

ALLOWANCES

Transformer Allowance for Ownership - per kVA of billing demand/30 days	\$/kVA
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer Administration

Duplicate invoices for previous billing	\$ 15.00
Easement letter	\$ 15.00
Income tax letter	\$ 15.00
Request for other billing information	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Returned cheque charge (plus bank charges)	\$ 15.00
Special meter reads	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

\$/kVA	(0.62)
%	(1.00)

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 6 Filed: 2013 Apr 12 page 35 of 35

Non-Payment of Account

Late Payment - per month Late Payment - per annum Collection of account charge - no disconnection	%	1
Collection of account charge - no disconnection	%	19
	¢	
	Þ	30
Disconnect/Reconnect at meter - during regular hours	\$	65
Disconnect/Reconnect at meter - after regular hours	\$	18
Disconnect/Reconnect at pole - during regular hours	\$	18
Disconnect/Reconnect at pole - after regular hours	\$	41

Other

Install/Remove load control device - during regular hours Install/Remove load control device - after regular hours Specific Charge for Access to the Power Poles \$/pole/year Specific Charge for Access to the Power Poles \$/pole/year Specific Charge for Access to the Power Poles \$/pole/year

\$ 65.00
\$ 185.00
\$ 22.35
\$ 18.55
\$ -22.75

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix B Schedule 7 Filed: 2013 Apr 12 page 1 of 1

Deferral/Variance Account Clearance - Variable Rate Riders

	Billed Customers or Connections	Billed kWh (11 Months)	Billed kVA (11 Months)	R	Revenue equirement	V	stribution olumetric te Revenue kWh	Vol Rate kVA	tribution lumetric Revenue A (per 30 days)
						11 ı	months Rec	overy	(DOS)
Residential	598,508	4,525,698,913		\$	(2,626,910.80)	\$	(0.00058)		
Residential Urban	24,898	91,475,252		\$	(59,267.62)	\$	(0.00065)		
General Service Less Than 50 kW	65,792	1,973,588,444		\$	(850,327.69)	\$	(0.00043)		
General Service 50 to 999 kW	13,067		24,760,210	\$	(1,853,901.30)			\$	(0.0740)
General Service 1,000 to 4,999 kW	514		9,712,360	\$	(578,061.73)			\$	(0.0588)
Large Use - Regular	47		4,583,464	\$	(283,489.58)			\$	(0.0611)
Street Lighting	162,777		295,192	\$	(155,344.65)			\$	(0.5199)
Unmetered Scattered Load	1,130	51,545,620		\$	(61,395.84)	\$	(0.00119)		
Unmetered Scattered Load	21,729			\$	-				
				\$	(6,468,699.22)				

Deferral/Variance Account Clearance - Fixed and Variable Rate Riders

Rate Class	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kVA	Total % Revenue	-	3 Shared Tax ving By Rate Class	Service Charge \$ Revenue	Distribution Volumetric Rate \$ Revenue kWh	V	stribution olumetric Rate \$ Revenue kVA	Billed Customers or Connections (11 months)	Billed kWh (11 Months)	Billed kVA (11 Months)	Service Charge Rate Rider (per 30 days)	Distribution Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kVA Rate Rider (per 30 days)
Residential	64.0%	36.0%	0.0%	38.8%	\$	(2,508,002.59)	\$ (1,605,764.22)	\$ (902,238.37))\$	-	598,508	4,525,698,913		(0.24)	(0.0002)	
Residential Urban	66.5%	33.5%	0.0%	1.4%	\$	(93,582.55)	\$ (62,224.63)	\$ (31,357.92))\$	-	24,898	91,475,252		(0.22)	(0.0003)	
General Service Less Than 50 kW	28.5%	71.5%	0.0%	12.7%	\$	(823,939.48)	\$ (235,033.27)	\$ (588,906.21))\$	-	65,792	1,973,588,444		(0.32)	(0.0003)	
General Service 50 to 999 kW	3.6%	0.0%	96.4%	29.6%	\$	(1,914,744.72)	\$ (68,308.01)	\$-	\$ (:	1,846,436.72)	13,067		24,760,210	(0.47)		(0.0737)
General Service 1,000 to 4,999 kW	8.2%	0.0%	91.8%	9.7%	\$	(629,004.76)	\$ (51,871.32)	\$-	\$	(577,133.44)	514		9,712,360	(9.06)		(0.0587)
Large Use	6.7%	0.0%	93.3%	4.8%	\$	(310,810.39)	\$ (20,791.45)	\$-	\$	(290,018.94)	47		4,583,464	(39.73)		(0.0625)
Street Lighting	21.5%	0.0%	78.5%	2.2%	\$	(144,430.22)	\$ (31,108.96)	\$ -	\$	(113,321.27)	162,777		295,192	(0.02)		(0.3793)
Unmetered Scattered Load	1.9%	98.1%	0.0%	0.7%	\$	(42,619.24)	\$ (803.79)	\$ (41,815.44)	\$	-	1,130	51,545,620		(0.06)	(0.0008)	
Unmetered Scattered Load	100.0%	0.0%	0.0%	0.0%	\$	(1,565.26)	\$ (1,565.26)	\$ -	\$	-	21,729			(0.01)		
				100.0%	\$	(6,468,699.22)										
1																

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix C Schedule 1 Filed: 2013 Apr 12 page 1 of 1

	2012			
	Net Fixed Asset	Amort. Exp	CCA	
01 Underground Infrastructure	12,743,888	417,529	1,019,511	
5		417,329 897		
02 Paper Insulated Lead Covered Cable - Piece Outs and Leakers	35,882		2,871	
03 Handwell Replacement	6,050,519	151,263	484,042	
04 Overhead Infrastructure	4,020,820	105,846	321,666	
05 Box Construction	258,384	6,546	20,671	
06 Rear Lot Construction	7,249,781	206,849	579,982	
07 Polymer SMD - 20 Fuses	0	0	C	
08 Scadamate R1 Switches	0	0	C	
09 Network Vault & Roofs	1,257,902	42,336	100,632	
10 Fibertop Network Units	653,487	31,292	52,279	
11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)	0	0	C	
12 Stations Power Transformers	166,443	5,201	13,315	
13.1 & 13.2 Stations Switchgear -Municipal and Transformer Stations	765,728	19,536	61,948	
14 Stations Circuit Breakers	0	0	C	
15 Stations Control & Communication Systems	0	0	C	
16 Downtown Station Load Transfers	0	0	C	
17 Bremner Transformer Station	0	0	C	
18 Hydro One Capital Contributions	0	0	C	
19 Feeder Automation	0	0	C	
20 Metering	2,100,424	128,408	168,034	
21 Externally-Initiated Plant Relocations and Expansions	4,504,635	133,304	360,371	
PCI Total (Includes Non Discretionary)	43,088,237	0	C	
Pre-2012 CWIP	66,999,178	0	C	
XX ICM Understatement of Capitalized Labour	3,685,733	115,644	294,922	
Total	153,581,041	1,364,651	3,480,244	

Threshold CAPEX	\$ 172,989,465

	Net Fixed Asset	Amort. Exp	CCA
Values Above Threshold for ICM Model	0	0	0
Threshold Values	153,581,041	1,364,651	3,480,244
Total For Checking	153,581,041	1,364,651	3,480,244

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix C Schedule 2 Filed: 2013 Apr 12 page 1 of 1

	2013		
	Net Fixed Asset	Amort. Exp	CCA
01 Underground Infrastructure	51,882,315	1,689,702	4,150,585
02 Paper Insulated Lead Covered Cable - Piece Outs and Leakers	3,343,115	91,138	267,449
03 Handwell Replacement	17,734,625	443,366	1,418,770
04 Overhead Infrastructure	39,056,807	1,048,727	3,124,545
05 Box Construction	14,347,888	369,277	1,147,831
06 Rear Lot Construction	27,016,189	797,271	2,161,295
07 Polymer SMD - 20 Fuses	-	-	-
08 Scadamate R1 Switches	-	-	-
09 Network Vault & Roofs	12,998,144	432,203	1,039,852
10 Fibertop Network Units	5,515,082	264,832	441,207
11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)	1,986,019	89,201	158,881
12 Stations Power Transformers	2,328,436	72,825	186,096
13.1 & 13.2 Stations Switchgear -Municipal and Transformer Stations	9,158,171	233,737	736,601
14 Stations Circuit Breakers	-	-	-
15 Stations Control & Communication Systems	-	-	-
16 Downtown Station Load Transfers	-	-	-
18 Hydro One Capital Contributions	-	-	-
19 Feeder Automation	-	-	-
20 Metering	7,753,464	400,117	620,277
21 Externally-Initiated Plant Relocations and Expansions	20,776,816	636,017	1,662,145
XX ICM Understatement of Capitalized Labour	4,630,259	145,280	370,501
	4,030,233	143,200	570,501
17 Bremner Transformer Station (Separate Rate Rider)	2,434,542	494,073	194,763
Projects below THRESHOLD CAPEX			
	115 016 094		
PCI Pre-2012 CWIP	115,016,984	-	-
	45,456,774	-	-
Board Approved Non-Material ICM	5,718,140		
Total	387,153,768	7,207,768	17,680,798
2013 Threshold CAPEX (from ICM model)	163,833,177		
	Net Fixed Asset	Amort. Exp	CCA
(1) Values Above Threshold with Bremner	220,961,871	7,207,768	17,680,798
(2) Values Above Threshold without Bremner	218,527,329	6,713,695	17,486,035
(3) Threshold CAPEX (see Note)	166,191,897	-	-

NOTE:

Total For Checking (1) + (3)

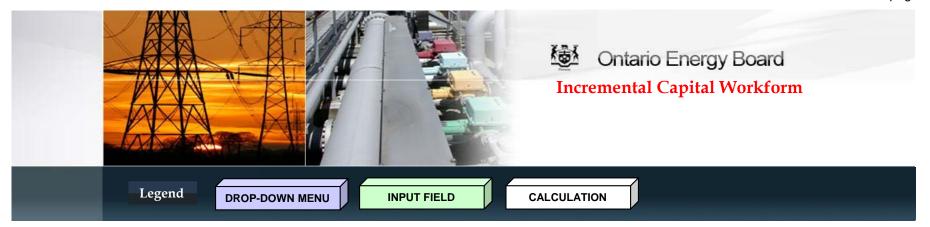
The sum of PCI, Pre-202 CWIP and Board Approved amounts to be funded "through its normal capital budget" is \$166,191,897. This value was used to established the projects eligible for ICM funding instead of the ICM's WorkForm calculated Threshold CAPEX of \$163,833,177.

387,153,768

7,207,768

17,680,798

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix C Schedule 3 Filed: 2013 Apr 12 page 1 of 16



Applicant Name	Toronto Hydro-Electric System Limited				
Application Type	IRM3				
LDC Licence Number	ED-2002-0497				
Applied for Effective Date	May 1, 2012				
Stretch Factor Group	III				
Stretch Factor Value	0.6%				
Last COS Re-based Year	2011				
Last COS OEB Application Number	EB-2011-0144				
ICM Billing Determinants for Growth - Numerator	2011 Re-Based Forecast				
ICM Billing Determinants for Growth - Denominator A1.1 LDC Inforr	2010 Audited RRR				

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Contario Energy Board Incremental Capital Workform

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Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Re-Based Bill Det & Rates	Set Up Rate Classes and enter Re-Based Billing Determinants and Tariff Rates
B1.2 Removal of Rate Adders	Removal of Rate Adders
B1.3 Re-Based Rev From Rates	Calculated Re-Based Revenue From Rates
B1.4 Re-Based Rev Req	Detailed Re-Based Revenue From Rates
C1.1 Ld Act-Mst Rcent Yr	Enter Billing Determinants for most recent actual year
D1.1 Current Revenue from Rates	Enter Current Rates to calculate current rate allocation
E1.1 Threshold Parameters	Shows calculation of Price Cap and Growth used for incremental capital threshold calculation
E2.1 Threshold Test	Input sheet to calculate Threshold and Incremental Capital
E3.1 Summary of I C Projects	Summary of Incremental Capital Projects
E4.1 IncrementalCapitalAdjust	Shows Calculation of Incremental Capital Revenue Requirement
F1.1 Incr Cap RRider Opt A FV	Option A - Calculation of Incremental Capital Rate Rider - Fixed & Variable Split
F1.2 Incr Cap RRider Opt B Var	Option B - Calculation of Incremental Capital Rate Rider - Variable Allocation
Z1.0 OEB Control Sheet	Not Shown

A2.1 Table of Contents

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Ontario Energy Board Incremental Capital Workform

Rate Class and Re-Based Billing Determinants & Rates

Select the appropriate Rate Groups and Rate Classes from the drop-down menus in Columns C and D respectively. Following your selection, all appropriate input cells will be shaded green.

Last COS Re-based Year

Last COS OEB Application Number

2011 EB-2011-0144

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Re-based Tariff Service Charge D	Re-based Tariff Distribution Volumetric Rate kWh E	Re-based Tariff Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	598,508	4,886,977,489		18.25	0.0151	
RES	Residential Urban	Customer	kWh	24,898	99,791,184		17.00	0.0257	
GSLT50	General Service Less Than 50 kW	Customer	kWh	65,792	2,139,318,076	0	24.30	0.0225	
GSGT50	General Service 50 to 999 kW	Customer	kW	13,067	#######################################	26,935,191	35.56		5.5956
GSGT50	General Service 1,000 to 4,999 kW	Customer	kW	514	4,626,928,262	10,587,119	686.46		4.4497
LU	Large Use	Customer	kW	47	2,376,778,323	4,993,733	3,009.11		4.7406
SL	Street Lighting	Connection	kW	162,777	110,165,016	322,023	1.30		28.7248
USL	Unmetered Scattered Load	Connection	kWh	1,130	56,231,585		4.84	0.0607	
USL	Unmetered Scattered Load	Connection	kWh	21,729	0		0.49		
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						

B1.1 Re-Based Bill Det & Rates



Ontario Energy Board Incremental Capital Workform

Removal of Rate Adders

Last COS Re-based Year

Last COS OEB Application Number

2011 EB-2011-0144

Rate Class	Re-based Tariff Service Charge A	Re-based Tariff Distribution Volumetric Rate kWh B	Re-based Tariff Distribution Volumetric Rate kW C	Service Charge Rate Adders D	Distribution Volumetric kWh Rate Adders E	Distribution Volumetric kW Rate Adders F	Re-based Base Service Charge H = A - D	Re-based Base Distribution Volumetric Rate kWh I = B - E	Re-based Base Distribution Volumetric Rate kW J = C - F
Residential	18.25	0.0151	0.0000	0.00	0.0000	0.0000	18.25	0.0151	0.0000
Residential Urban	17.00	0.0257	0.0000	0.00	0.0000	0.0000	17.00	0.0257	0.0000
General Service Less Than 50 kW	24.30	0.0225	0.0000	0.00	0.0000	0.0000	24.30	0.0225	0.0000
General Service 50 to 999 kW	35.56	0.0000	5.5956	0.00	0.0000	0.0000	35.56	0.0000	5.5956
General Service 1,000 to 4,999 kW	686.46	0.0000	4.4497	0.00	0.0000	0.0000	686.46	0.0000	4.4497
Large Use	3,009.11	0.0000	4.7406	0.00	0.0000	0.0000	3,009.11	0.0000	4.7406
Street Lighting	1.30	0.0000	28.7248	0.00	0.0000	0.0000	1.30	0.0000	28.7248
Unmetered Scattered Load	4.84	0.0607	0.0000	0.00	0.0000	0.0000	4.84	0.0607	0.0000
Unmetered Scattered Load	0.49	0.0000	0.0000	0.00	0.0000	0.0000	0.49	0.0000	0.0000

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Ontario Energy Board Incremental Capital Workform

Calculated Re-Based Revenue From Rates

Last COS Re-based Year

Last COS OEB Application Number

EB-2011-0144

2011

	Re-based				Re-based Base	Re-based Base		Distribution Volumetric	Distribution Volumetric			Distribution Volumetric	Distribution Volumetric	
Rate Class	Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Re-based Base Service Charge D	Distribution Volumetric Rate kWh E	Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Rate Revenue kWh H = B * E	Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I	Service Charge % Revenue K = G / J	Rate % Revenue kWh L = H / J	Rate % Revenue kW M = I / J	Total % Revenue N = J / R
Residential	598,508	4,886,977,489	0	18.25	0.0151	0.0000	131,073,252	73,646,751	0	204,720,003	64.0%	36.0%	0.0%	38.8%
Residential Urban	24,898	99,791,184	0	17.00	0.0257	0.0000	5,079,192	2,559,644	0	7,638,836	66.5%	33.5%	0.0%	1.4%
General Service Less Than 50 kW	65,792	2,139,318,076	0	24.30	0.0225	0.0000	19,184,993	48,070,477	0	67,255,470	28.5%	71.5%	0.0%	12.7%
General Service 50 to 999 kW	13,067	10,116,374,153	26,935,191	35.56	0.0000	5.5956	5,575,758	0	150,718,556	156,294,314	3.6%	0.0%	96.4%	29.6%
General Service 1,000 to 4,999 kW	514	4,626,928,262	10,587,119	686.46	0.0000	4.4497	4,234,085	0	47,109,505	51,343,590	8.2%	0.0%	91.8%	9.7%
Large Use	47	2,376,778,323	4,993,733	3,009.11	0.0000	4.7406	1,697,138	0	23,673,292	25,370,430	6.7%	0.0%	93.3%	4.8%
Street Lighting	162,777	110,165,016	322,023	1.30	0.0000	28.7248	2,539,322	0	9,250,042	11,789,364	21.5%	0.0%	78.5%	2.2%
Unmetered Scattered Load	1,130	56,231,585	0	4.84	0.0607	0.0000	65,611	3,413,257	0	3,478,868	1.9%	98.1%	0.0%	0.7%
Unmetered Scattered Load	21,729	0	0	0.49	0.0000	0.0000	127,767	0	0	127,767	100.0%	0.0%	0.0%	0.0%
							169,577,117	127,690,129	230,751,395	528,018,642				100.0%
							0	P	Q	R				

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Contario Energy Board Incremental Capital Workform

Detailed Re-Based Revenue From Rates

Last COS Re-based Year

Last COS OEB Application Number

Applicants Rate Base		Last Rate Re-based Amount							
Average Net Fixed Assets									
Gross Fixed Assets - Re-based Opening	\$	4,183,572,075	А						
Add: CWIP Re-based Opening	\$	204,719,106	В						
Re-based Capital Additions	\$	376,263,596	С						
Re-based Capital Disposals			D						
Re-based Capital Retirements			E						
Deduct: CWIP Re-based Closing	-\$	232,060,508	F						
Gross Fixed Assets - Re-based Closing	\$	4,532,494,269	G						
Average Gross Fixed Assets			\$	4,358,033,172	H = (A + G) / 2				
Accumulated Depreciation - Re-based Opening	\$	2,285,733,698	I						
Re-based Depreciation Expense	\$	138,815,781	J						
Re-based Disposals	\$	2,807,234	K						
Re-based Retirements			L						
Accumulated Depreciation - Re-based Closing	\$	2,427,356,713	Μ						
Average Accumulated Depreciation			\$	2,356,545,206	N = (I + M) / 2				
Average Net Fixed Assets			\$	2,001,487,967	O = H - N				
Working Capital Allowance									
Working Capital Allowance Base	\$	2,479,952,766	Р						
Working Capital Allowance Rate		12.0%	Q						
Working Capital Allowance			\$	296,739,314	R = P * Q				
Rate Base			\$	2,298,227,281	S = O + R				

2011 EB-2011-0144

Return on Rate Base							System Limited EB-2012-0064 I RATE ORDER Appendix C Schedule 3 ed: 2013 Apr 12 page 7 of 16
Deemed ShortTerm Debt %		4.00%	т	\$	91,929,091	W = S * T	1.9.
Deemed Long Term Debt %		56.00%	Ŭ	\$	1,287,007,277		
Deemed Equity %		40.00%	V	\$	919,290,912		
Short Term Interest		2.46%	z	\$	2,261,456	AC = W * Z	
Long Term Interest		5.37%	AA	\$	69,112,291	AD = X * AA	
Return on Equity		9.58%	AB		88,068,069		
Return on Rate Base				\$	159,441,816	AF = AC + AD + AE	
Distribution Expenses							
OM&A Expenses	\$	231,014,224	-				
Amortization	\$	138,815,781					
Ontario Capital Tax (F1.1 Z-Factor Tax Changes)	\$	6,802,382					
Grossed Up PILs (F1.1 Z-Factor Tax Changes)	\$	11,791,223					
Low Voltage			AK				
Transformer Allowance	\$	11,479,842	AL				
	\$	-	AM				
			AN				
			AO	\$	399 903 452	AP = SUM (AG : AO)	
				Ψ	555,505,452		
Revenue Offsets							
Specific Service Charges	-\$	7,580,526					
Late Payment Charges	-\$ -\$ -\$	4,900,000					
Other Distribution Income	-\$	7,240,556		^	00 004 000		
Other Income and Deductions	-\$	6,300,000	AI	-\$	26,021,082	AU = SUM (AQ : AT)	
Revenue Requirement from Distribution Rates				\$	533,324,186	AV = AF + AP + AU	
Rate Classes Revenue Rate Classes Revenue - Total (B1.1 Re-based Revenue - Gen)				\$	528,018,642	AW	
Difference				\$	5,305,544	AZ = AV - AW	
Difference (Percentage - should be less than 1%)					1.00%	BA = AZ / AW	

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Load Actual - Most Recent Year

Rate Class	Fixed Metric Vol Metric	Billed Customers or Connections A	Billed kWh B	Billed kW C	Base Service Charge D	Base Distribution Volumetric Rate kWh E	Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D * 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Total Revenue by Rate Class J = G + H + I
Residential	Customer kWh	591,496	5,105,974,275	0	\$18.25	\$0.0151	\$0.0000	\$129,537,624	\$76,947,032	\$0	\$206,484,656
Residential Urban	Customer kWh	24,898	99,791,184	0	\$17.00	\$0.0257	\$0.0000	\$5,079,192	\$2,559,644	\$0	\$7,638,836
General Service Less Than 50 kW	Customer kWh	65,799	2,095,343,918	0	\$24.30	\$0.0225	\$0.0000	\$19,186,988	\$47,082,378	\$0	\$66,269,366
General Service 50 to 999 kW	Customer kW	12,873	10,189,051,346	26,712,248	\$35.56	\$0.0000	\$5.5956	\$5,493,167	\$0	\$149,471,055	\$154,964,221
General Service 1,000 to 4,999 kW	Customer kW	509	4,828,382,733	10,972,419	\$686.46	\$0.0000	\$4.4497	\$4,192,898	\$0	\$48,823,974	\$53,016,871
Large Use	Customer kW	47	2,263,227,585	5,267,224	\$3,009.11	\$0.0000	\$4.7406	\$1,697,138	\$0	\$24,969,801	\$26,666,940
Street Lighting	Connection kW	162,964	112,727,603	321,995	\$1.30	\$0.0000	\$28.7248	\$2,542,238	\$0	\$9,249,232	\$11,791,471
Unmetered Scattered Load	Connection kWh	1,107	52,097,299	0	\$4.84	\$0.0607	\$0.0000	\$64,295	\$3,162,306	\$0	\$3,226,601
Unmetered Scattered Load	Connection kWh	12,159	0	0	\$0.49	\$0.0000	\$0.0000	\$71,495	\$0	\$0	\$71,495
								\$167,865,035	\$129,751,360	\$232,514,062	\$530,130,457



This sheet is used to determine the applicants most current allocation of revenues (after the most recent revenue cost ratio adjustment, if applicable) to be used to calculate the incremental capital rate riders.

Current Revenue from Rates

Rate Class	Fixed Metric	Vol Metric	Current Base Service Charge A	Current Base Distribution Volumetric Rate kWh B	Current Base Distribution Volumetric Rate kW C	Re-based Billed Customers or Connections D	Re-based Billed kWh E	Re-based Billed kW F	Current Base Service Charge Revenue G = A * D *12	Current Base Distribution Volumetric Rate kWh Revenue H = B * E	Current Base Distribution Volumetric Rate kW Revenue I = C * F	Total Current Base Revenue J = G + H + I	Service Charge % Total Revenue L = G / \$K	Distribution Volumetric Rate % Total Revenue M = H / \$K		
Residential	Customer	kWh	18.25	0.0151		598,508	4,886,977,489	0	131,073,252	73,646,751	0	204,720,003	24.8%	13.9%	0.0%	38.7%
Residential Urban	Customer	kWh	17.00	0.0257		24,898	99,791,184	0	5,079,192	2,559,644	0	7,638,836	1.0%	0.5%	0.0%	1.4%
General Service Less Than 50 kW	Customer	kWh	24.30	0.0225		65,792	2,139,318,076	0	19,184,993	48,070,477	0	67,255,470	3.6%	9.1%	0.0%	12.7%
General Service 50 to 999 kW	Customer	kW	35.56		5.5956	13,067	10,116,374,153	26,935,191	5,575,758	0	150,718,556	156,294,314	1.1%	0.0%	28.5%	29.5%
General Service 1,000 to 4,999 kW	Customer	kW	686.46		4.4497	514	4,626,928,262	10,587,119	4,234,085	0	47,109,505	51,343,590	0.8%	0.0%	8.9%	9.7%
Large Use	Customer	kW	3,009.11		4.7406	47	2,376,778,323	4,993,733	1,697,138	0	23,673,292	25,370,430	0.3%	0.0%	4.5%	4.8%
Street Lighting	Connection	kW	1.30		28.7248	162,777	110,165,016	322,023	2,539,322	0	9,250,042	11,789,364	0.5%	0.0%	1.7%	2.2%
Unmetered Scattered Load	Connection	kWh	0.49	0.0607		1,130	56,231,585	0	6,642	3,413,257	0	3,419,900	0.0%	0.6%	0.0%	0.6%
Unmetered Scattered Load	Connection	kWh	4.84			21,729	0	0	1,262,025	0	0	1,262,025	0.2%	0.0%	0.0%	0.2%
									170,652,407	127,690,129	230,751,395	529,093,932	32.3%	24.1%	43.6%	100.0%

0,652,407 127,690,129 230,751,395 529,093, K

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Contario Energy Board Incremental Capital Workform

Threshold Parameters

Price Cap Index	
Price Escalator (GDP-IPI)	1.60%
Less Productivity Factor	-0.72%
Less Stretch Factor	-0.60%
Price Cap Index	0.28%

Growth

ICM Billing Determinants for Growth - Numerator : 2011 Re-Based Forecast	\$528,018,642	А
ICM Billing Determinants for Growth - Denominator : 2010 Audited RRR	\$530,130,457	В

Growth

-0.40% C = A / B

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Ontario Energy Board Incremental Capital Workform

Threshold Test

Year		2011	
Price Cap Index Growth Dead Band		0.28% -0.40% 20%	A B C
Average Net Fixed Assets			
Gross Fixed Assets Opening	\$	4,183,572,075	
Add: CWIP Opening	\$	204,719,106	
Capital Additions	\$	376,263,596	
Capital Disposals	\$ \$ \$	-	
Capital Retirements	\$	-	
Deduct: CWIP Closing		232,060,508	
Gross Fixed Assets - Closing	\$	4,532,494,269	
Average Gross Fixed Assets	\$	4,358,033,172	-
Accumulated Depreciation - Opening	\$	2,285,733,698	
Depreciation Expense	\$	138,815,781	D
Disposals	\$	2,807,234	-
Retirements			
Accumulated Depreciation - Closing	\$	2,427,356,713	
Average Accumulated Depreciation	\$	2,356,545,206	-
Average Net Fixed Assets	\$	2,001,487,967	Ē
Working Capital Allowance	۴	0 470 050 700	
Working Capital Allowance Base	\$	2,479,952,766	
Working Capital Allowance Rate Working Capital Allowance	\$	<u>12%</u> 296,739,314	-
working Capital Allowance	φ	290,739,314	
Rate Base	\$	2,298,227,281	G = E + F
Depreciation	D \$	138,815,781	н
Threshold Test		118.02%	I = 1 + (G / H) * (B + A * (1 + B)) + C
Threshold CAPEX	\$	163,833,177	J = H *I

E2.1 Threshold Test

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Ontario Energy Board Incremental Capital Workform

Summary of Incremental Capital Projects (ICPs)

Number of ICPs 1

		Incremental	Amortization	
Project ID #	Incremental Capital Non-Discretionary Project Description	Capital CAPEX	Expense	CCA
ICP 1	Summary of Projects (please see Appendix C, Schedule 2)	218,527,329	6,713,695	17,486,035
		218,527,329	6,713,695	17,486,035

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Ontario Energ

Incremental Capital Adjustment

Current Revenue Requirement				_
Current Revenue Requirement - Total	-		\$533,324,186	А
Return on Rate Base				
Incremental Capital CAPEX	I		\$218,527,329	В
Depreciation Expense			\$ 6,713,695	С
Incremental Capital CAPEX to be included in Rate Base			\$211,813,634	D = B - C
Deemed ShortTerm Debt %	4.0%	Е	\$ 8,472,545	G = D * E
Deemed Long Term Debt %	4.0 <i>%</i> 56.0%	F	\$ 118,615,635	G = D E H = D * F
	00.070	-	¢ 0,0 . 0,000	
Short Term Interest	2.46%	1	\$ 208,425	K = G * I
Long Term Interest	5.37%	J	\$ 6,369,660	L = H * J
Return on Rate Base - Interest			\$ 6,578,084	M = K + L
			ф 0,010,001	
	40.00/		Ф. 04 7 05 454	
Deemed Equity %	40.0%	Ν	\$ 84,725,454	P = D * N
Return on Rate Base -Equity	9.58%	ο	\$ 8,116,698	Q = P * O
Detum en Dete Dece Tetel			<u> </u>	
Return on Rate Base - Total			\$ 14,694,783	R = M + Q

Amortization Expense		
Amortization Expense - Incremental	с	\$ 6,713,695

S

Grossed up PIL's	т — Т	oror	nto I	DRAF	c System Limited EB-2012-0064 T RATE ORDER Appendix C Schedule 3 ed: 2013 Apr 12 page 14 of 16
Regulatory Taxable Income	<u>.</u>	0	\$	8,116,698	т
Add Back Amortization Expense		S	\$	6,713,695	U
Deduct CCA			\$	17,486,035	v
Incremental Taxable Income			-\$	2,655,642	W = T + U - V
Current Tax Rate (F1.1 Z-Factor Tax Changes)	26.4%	х			
PIL's Before Gross Up			-\$	701,089	Y = W * X
Incremental Grossed Up PIL's			-\$	952,567	Z = Y / (1 - X)
Ontario Capital Tax Incremental Capital CAPEX			\$2	218,527,329	AA
Less : Available Capital Exemption (if any)			\$	-	AB
Incremental Capital CAPEX subject to OCT			\$2	218,527,329	AC = AA - AB
Ontario Capital Tax Rate (F1.1 Z-Factor Tax Changes)	0.000%	AD			
Incremental Ontario Capital Tax			\$	-	AE = AC * AD
Incremental Revenue Requirement					J
Return on Rate Base - Total		Q	\$	14,694,783	AF
Amortization Expense - Total		S	\$	6,713,695	AG
Incremental Grossed Up PIL's		Ζ	-\$	952,567	AH
Incremental Ontario Capital Tax		AE	\$	-	AI
Incremental Revenue Requirement			\$	20,455,910	AJ = AF + AG + AH + AI

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Ontario Energy Board Incremental Capital Workform

Calculation of Incremental Capital Rate Rider - Option A Fixed and Variable

Rate Class	Service Charge % Revenue A	Distribution Volumetric Rate % Revenue kWh B	Distribution Volumetric Rate % Revenue kW C	Servic Charg Reven D = \$N	e l ie	Distribution Volumetric Rate Revenue kWh E = \$N * B	Distribution Volumetric Ra Revenue kW F = \$N * C	te	otal Revenue by Rate Class G = D + E + F	Billed Custome or Connectio H	ers	n Billed kW J	Service Charge Rate Rider K = D / H / 12	Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kW Rate Rider M = F / J
Residential	24.8%	13.9%	0.0%	\$ 5,067,57	4.09	\$ 2,847,341.93	\$-	\$	7,914,916.02	598	,508 4,886,977,48	9 0	\$0.705584	\$0.000583	
Residential Urban	1.0%	0.5%	0.0%	\$ 196,37	2.50	\$ 98,961.34	\$-	\$	295,333.84	24	,898 99,791,18	4 0	\$0.657257	\$0.000992	
General Service Less Than 50 kW	3.6%	9.1%	0.0%	\$ 741,73	3.12	\$ 1,858,508.13	\$-	\$	2,600,241.25	65	,792 2,139,318,07	6 0	\$0.939490	\$0.000869	
General Service 50 to 999 kW	1.1%	0.0%	28.5%	\$ 215,57	0.80	\$-	\$ 5,827,103.	84 \$	6,042,674.64	13	,067 ###########	# 26,935,191	\$1.374826	\$0.000000	\$0.216338
General Service 1,000 to 4,999 kW	0.8%	0.0%	8.9%	\$ 163,69	8.85	\$-	\$ 1,821,354.	86 \$	1,985,053.72		514 4,626,928,26	2 10,587,119	\$26.540021	\$0.000000	\$0.172035
Large Use	0.3%	0.0%	4.5%	\$ 65,61	5.01	\$-	\$ 915,260.	44 \$	980,875.45		47 2,376,778,32	3 4,993,733	\$116.338670	\$0.000000	\$0.183282
Street Lighting	0.5%	0.0%	1.7%	\$ 98,17	5.64	\$-	\$ 357,626.	55 \$	455,802.19	162	,777 110,165,01	6 322,023	\$0.050261	\$0.000000	\$1.110563
Unmetered Scattered Load	0.0%	0.6%	0.0%	\$ 25	6.81	\$ 131,963.87	\$ -	\$	132,220.68	1	,130 56,231,58	5 0	\$0.018944	\$0.002347	
Unmetered Scattered Load	0.2%	0.0%	0.0%	\$ 48,79	2.62	\$-	\$-	\$	48,792.62	21	,729	0 0	\$0.187125		
				\$ 6,597,78	9.43	\$ 4,936,775.27	\$ 8,921,345.	69 \$	20,455,910.39						

-

Enter the above rate riders onto "Sheet 14. Proposed Rate_Riders" in the 2012 OEB IRM3 Rate Generator as an "Rate Rider for Incremental Capital"

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix C Schedule 3 Filed: 2013 Apr 12 page 16 of 16



Ontario Energy Board Incremental Capital Workform

Calculation of Incremental Capital Rate Rider - Option B Variable

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Incremental Capital \$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$204,720,003	38.69%	\$7,914,916	4,886,977,489	0	\$0.0016	
Residential Urban	\$7,638,836	1.44%	\$295,334	99,791,184	0	\$0.0030	
General Service Less Than 50 kW	\$67,255,470	12.71%	\$2,600,241	2,139,318,076	0	\$0.0012	
General Service 50 to 999 kW	\$156,294,314	29.54%	\$6,042,675	#######################################	26,935,191		\$0.2243
General Service 1,000 to 4,999 kW	\$51,343,590	9.70%	\$1,985,054	4,626,928,262	10,587,119		\$0.1875
Large Use	\$25,370,430	4.80%	\$980,875	2,376,778,323	4,993,733		\$0.1964
Street Lighting	\$11,789,364	2.23%	\$455,802	110,165,016	322,023		\$1.4154
Unmetered Scattered Load	\$3,419,900	0.65%	\$132,221	56,231,585	0	\$0.0024	
Unmetered Scattered Load	\$1,262,025	0.24%	\$48,793	0	0		
	\$529,093,932	100.00%	\$20,455,910				
	Н						

Enter the above rate riders onto "Sheet 14. Proposed Rate_Riders" in the 2012 OEB IRM3 Rate Generator as an "Rate Rider for Incremental Capital"

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix C Schedule 4 Filed: 2013 Apr 12 page 1 of 4



Ontario Energy Board Incremental Capital Workform

Summary of Incremental Capital Projects (ICPs)

Number of ICPs

Project ID #	Incremental Capital Non-Discretionary Project Description	Incremental Capital CAPEX	Amortization Expense	CCA
ICP 1	Summary of Projects (please see Appendix C, Schedule 2)	2,434,542	494,073	194,763
		2,434,542	494,073	194,763

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix C Schedule 4 Filed: 2013 Apr 12 page 2 of 4

Α



Incremental Capital Adjustment

Current Revenue Requirement		
Current Revenue Requirement - Total	\$	533,324,186

Return on Rate Base	Ī			
Incremental Capital CAPEX			\$ 2,434,542	В
Depreciation Expense			\$ 494,073	С
Incremental Capital CAPEX to be included in Rate Base			\$ 1,940,469	D = B - C
Deemed ShortTerm Debt %	4.0%	Е	\$ 77,619	G = D * E
Deemed Long Term Debt %	56.0%	F	\$ 1,086,663	H = D * F
Short Term Interest	2.46%	Т	\$ 1,909	K = G * I
Long Term Interest	5.37%	J	\$ 58,354	L = H * J
Return on Rate Base - Interest			\$ 60,263	M = K + L
Deemed Equity %	40.0%	N	\$ 776,188	P = D * N
Return on Rate Base -Equity	9.58%	0	\$ 74,359	Q = P * O
Return on Rate Base - Total			\$ 134,622	R = M + Q

Toronto Hydro-Electric System Limited EB-2012-0064 DRAFT RATE ORDER Appendix C Schedule 4 Filed: 2013 Apr 12

Amortization Expense				
Amortization Expense - Incremental		С	\$ 494,073	S
Grossed up PIL's				
Regulatory Taxable Income		ο	\$ 74,359	т
Add Back Amortization Expense		S	\$ 494,073	U
Deduct CCA			\$ 194,763	v
Incremental Taxable Income			\$ 373,669	W = T + U - V
Current Tax Rate (F1.1 Z-Factor Tax Changes)	26.4%	X		
PIL's Before Gross Up			\$ 98,649	Y = W * X
Incremental Grossed Up PIL's			\$ 134,033	Z = Y / (1 - X)
Ontario Capital Tax				
Incremental Capital CAPEX			\$ 2,434,542	AA
Less : Available Capital Exemption (if any)			\$ -	AB
Incremental Capital CAPEX subject to OCT			\$ 2,434,542	AC = AA - AB
Ontario Capital Tax Rate (F1.1 Z-Factor Tax Changes)	0.000%	AD		
Incremental Ontario Capital Tax			\$ -	AE = AC * AD
Incremental Revenue Requirement				
Return on Rate Base - Total	l	Q	\$ 134,622	AF
Amortization Expense - Total		S	\$ 494,073	AG
Incremental Grossed Up PIL's		ž	\$ 134,033	AH
Incremental Ontario Capital Tax		AE	-	AI
Incremental Revenue Requirement			\$ 762,728	AJ = AF + AG + AH + AI

page 3 of 4



Contario Energy Board Incremental Capital Workform

Calculation of Incremental Capital Rate Rider - Option A Fixed and Variable

Rate Class	Service Charge % Revenue A	Distribution Volumetric Rate % Revenue kWh B	Distribution Volumetric Rate % Revenue kW C	F	Service Charge ≀evenue = \$N * A	Distribution Volumetric Rate Revenue kWh E = \$N * B	Distribution Volumetric R Revenue kW F = \$N * C	ate	Total Revenue by Rate Class G = D + E + F	Billed Customers or Connections H	Billed kWh I	Billed kW J	Service Charge Rate Rider K = D / H / 12	Distribution Volumetric Rate kWh Rate Rider L = E / I	Distribution Volumetric Rate kW Rate Rider M = F / J
Residential	24.8%	13.9%	0.0%	\$	188,951.86	\$ 106,167.28	\$	- \$	295,119.14	598,508	4,886,977,489) 0	\$0.026309	\$0.000022	
Residential Urban	1.0%	0.5%	0.0%	\$	7,322.03	\$ 3,689.92	\$	- \$	11,011.95	24,898	99,791,184	ч о	\$0.024507	\$0.000037	
General Service Less Than 50 kW	3.6%	9.1%	0.0%	\$	27,656.60	\$ 69,297.18	\$	- \$	96,953.77	65,792	2,139,318,076	6 0	\$0.035030	\$0.000032	
General Service 50 to 999 kW	1.1%	0.0%	28.5%	\$	8,037.87	\$-	\$ 217,27	2.03 \$	225,309.90	13,067	10,116,374,153	26,935,191	\$0.051262	\$0.000000	\$0.008066
General Service 1,000 to 4,999 kW	0.8%	0.0%	8.9%	\$	6,103.75	\$-	\$ 67,91	1.86 \$	74,015.61	514	4,626,928,262	10,587,119	\$0.989583	\$0.000000	\$0.006415
Large Use	0.3%	0.0%	4.5%	\$	2,446.55	\$-	\$ 34,12	6.82 \$	36,573.37	47	2,376,778,323	4,993,733	\$4.337856	\$0.000000	\$0.006834
Street Lighting	0.5%	0.0%	1.7%	\$	3,660.62	\$-	\$ 13,33	4.63 \$	16,995.25	162,777	110,165,016	322,023	\$0.001874	\$0.000000	\$0.041409
Unmetered Scattered Load	0.0%	0.6%	0.0%	\$	9.58	\$ 4,920.46	\$	- \$	4,930.04	1,130	56,231,585	5 0	\$0.000706	\$0.000088	
Unmetered Scattered Load	0.2%	0.0%	0.0%	\$	1,819.30	\$-	\$	- \$	1,819.30	21,729	C	0 0	\$0.006977		
				\$	246,008.17	\$ 184,074.84	\$ 332,64	5.34 💲	762,728.34						

-

Enter the above rate riders onto "Sheet 14. Proposed Rate_Riders" in the 2012 OEB IRM3 Rate Generator as an "Rate Rider for Incremental Capital"

	2011 Approved Load Forecast - 23 Months		Service Distribution Distribution Charge Volumetric Volumetric			Total					Diate	ribution	
Rate Class	Billed Customers or Connections	Billed kWh (23 Months)	Billed kVA (23 Months)	Charge Revenue Requirement (2013 and 2014)		Rate Revenue Requirement kVA (2013 and 2014)	Revenue Requirement (2013 and 2014)	C (F	ervice harge ber 30 Days)	Vol	tribution lumetric ite kWh	Volu Rat (p	umetric te kVA er 30 ays)
ICM Rate Rider (excluding Bremner)								23	months	s Rec	overy		
Residential	598,508	9,412,676,402		10,135,148	5,694,684	-	\$ 15,829,832	\$	0.73	\$	0.00061		
Residential Urban	24,898	191,266,436		392,745	197,923	-	\$ 590,668	\$	0.68	\$	0.00103		
General Service Less Than 50 kW	65,792	4,112,906,520		1,483,466	3,717,016	-	\$ 5,200,483	\$	0.97	\$	0.00090		
General Service 50 to 999 kW	13,067		51,695,401	431,142		11,654,208	\$ 12,085,349	\$	1.42			\$	0.2225
General Service 1,000 to 4,999 kW	514		20,299,479	327,398		3,642,710	\$ 3,970,107	\$	27.34			\$	0.1771
Large Use - Regular	47		9,577,197	131,230		1,830,521	\$ 1,961,751	\$	119.83			\$	0.1887
Street Lighting	162,777		617,215	196,351		715,253	\$ 911,604	\$	0.05			\$	1.1439
Unmetered Scattered Load	1,130	107,777,205		514	263,928		\$ 264,441	\$	0.02	\$	0.00245		
Unmetered Scattered Load	21,729			97,585			\$ 97,585	\$	0.19				
				\$ 13,195,579	\$ 9,873,551	\$ 17,842,691	\$ 40,911,821						
ICM Bremner Rate Rider								23	months	Rec	overy		
Residential	598,508	9,412,676,402		377,904	212,335	-	\$ 590,238	\$	0.03	\$	0.00002		
Residential Urban	24,898	191,266,436		14,644	7,380	-	\$ 22,024	\$	0.03	\$	0.00004		
General Service Less Than 50 kW	65,792	4,112,906,520		55,313	138,594	-	\$ 193,908	\$	0.04	\$	0.00003		
General Service 50 to 999 kW	13,067		51,695,401	16,076		434,544	\$ 450,620	\$	0.05			\$	0.0083
General Service 1,000 to 4,999 kW	514		20,299,479	12,208		135,824	\$ 148,031	\$	1.02			\$	0.0066
Large Use - Regular	47		9,577,197	4,893		68,254	\$ 73,147	\$	4.47			\$	0.0070
Street Lighting	162,777		617,215	7,321		26,669	\$ 33,991	\$	-			\$	0.0427
Unmetered Scattered Load	1,130	107,777,205		19	9,841		\$ 9,860	\$	-	\$	0.00009		
Unmetered Scattered Load	21,729			3,639			\$ 3,639	\$	0.01				
				\$ 492,016	\$ 368,150	\$ 665,291	\$ 1,525,457						

ONTO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project **B1 Underground Infrastructure**

ISA Year
2013

Details of Project

B1 Underground Infrastructure

Numbe	r of Asset Con	nponents
	14	

Ass	et Component (Click on the Number to View the Component Details)	Capital Cost
1	1830_Poles Towers and Fixtures	312,9
2	1835_Overhead Conductors and Devices	418,2
3	1835_Overhead Conductors and Devices - Switches	548,4
4	1840_Underground Conduit - Cable Chamber	724,1
5	1840_Underground Conduit - Duct Bank	35,288,3
6	1840_Underground Conduit - Vault	1,131,3
7	1840_Underground Conduit - Vault Roof	51,5
8	1845_Underground Conductors and Devices	7,405,9
9	1845_Underground Conductors and Devices - Switch	3,100,0
10	1850_Line Transformers - OH	27,5
11	1850_Line Transformers - UG	2,473,8
12	1860_Meters - Smart Meters	5,2
13	1855_Services - UG	366,7
14	1855_Services - OH	27,7
		2013

	Depreciation		
tal Cost	Rate	CCA Class	CCA Rate
312,951	3%	47	8%
418,206	2%	47	8%
548,480	3%	47	8%
724,155	2%	47	8%
35,288,385	3%	47	8%
1,131,373	3%	47	8%
51,556	5%	47	8%
7,405,909	3%	47	8%
3,100,057	5%	47	8%
27,579	3%	47	8%
2,473,884	3%	47	8%
5,247	7%	47	8%
366,766	3%	47	8%
27,766	2%	47	8%

	2013
Closing Net Fixed Asset	50,192,613
Amortization Expense	1,689,702
CCA	4,150,585

2013	
50,192,613	
1,689,702	
4,150,585	

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 1

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

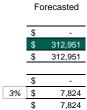
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 312.951 UCC Before Half Year Rule 312.951 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 312,951 \$ CCA Rate Class 47 CCA Rate 8% CCA 25,036 9 Closing UCC 287,915 \$

2013



\$ -\$ 305,127 \$ 152,563



2013

Forecasted

418,206

418,206

8,364

8,364

409,842

204,921

\$

\$

\$

\$

\$

\$

\$

2% \$

Fixed Asset Amortization and UCC 2

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 418.206 UCC Before Half Year Rule 418,206 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 418,206 \$ CCA Rate Class 47 CCA Rate 8% CCA 33,456 9 Closing UCC 384,749 \$

Return to Main Summary

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 3

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1835_Overhead Conductors and Devices - Switches

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 548.480 UCC Before Half Year Rule 548,480 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 548,480 \$ CCA Rate Class 47 CCA Rate 8% CCA 43,878 9 Closing UCC 504,602 \$

2013





\$ -\$ 530,197 \$ 265,099



Fixed Asset Amortization and UCC 4

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

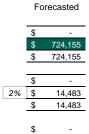
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 724.155 UCC Before Half Year Rule 724,155 \$ Half Year Rule (1/2 Additions - Disposals) \$ 724,155 Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA 57,932 \$ Closing UCC 666,223 \$

Return to Main Summary



2013

\$ -\$ 709,672 \$ 354,836



Fixed Asset Amortization and UCC 5

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC

Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC 2013 Forecasted

2013

Forecasted

\$ 35,288,385

\$ 35,288,385

\$ 1,176,280

\$ 34,112,106

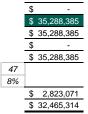
\$ 17,056,053

\$

\$

\$

3% \$ 1,176,280



Return to Main Summary



Fixed Asset Amortization and UCC 6

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1840_Underground Conduit - Vault

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

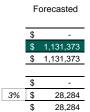
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.131.373 UCC Before Half Year Rule 1.131.373 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 1,131,373 \$ CCA Rate Class 47 CCA Rate 8% CCA 90,510 \$ Closing UCC 1,040,863 \$

Return to Main Summary



2013

\$ -\$ 1,103,089 \$ 551,544



2,578

2,578

48,979

24,489

\$

\$

Fixed Asset Amortization and UCC 7

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1840_Underground Conduit - Vault Roof

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted Opening Capital Investment \$ Capital Investment \$ 51,556 **Closing Capital Investment** 51,556 \$ **Opening Accumulated Amortization** \$ Amortization 5% \$ **Closing Accumulated Amortization** \$ **Opening Net Fixed Assets**

Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 51.556 UCC Before Half Year Rule 51,556 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 51,556 \$ CCA Rate Class 47 CCA Rate 8% CCA 4,125 Closing UCC 47,432 9

Return to Main Summary



Fixed Asset Amortization and UCC 8

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC

Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC 2013 Forecasted

2013

Forecasted

7,405,909

7,405,909

185,148

185,148

\$ 7,220,761

\$ 3,610,381

\$

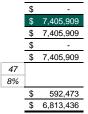
\$

\$

\$

\$

3% \$



Return to Main Summary

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 9

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC

2013

Forecasted



\$ -\$ 2,945,054 \$ 1,472,527

> 2013 Forecasted

> > 3.100.057

3,100,057

3,100,057

248,005

2,852,052

¢

\$

\$

\$

\$

\$

Fixed Asset Amort and UCC 9

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 10

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

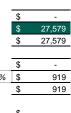
1850_Line Transformers - OH

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ **Closing Capital Investment** \$ Opening Accumulated Amortization \$ Amortization 3% \$ **Closing Accumulated Amortization** \$ Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 26,660 Average Net Fixed Assets 13.330 \$

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 27,579
UCC Before Half Year Rule		\$ 27,579
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 27,579
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 2,206
Closing UCC		\$ 25,373



2013

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 11

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1850_Line Transformers - UG

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

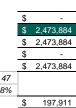
UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA \$ Closing UCC 2,275,973 \$

2013

Forecasted



\$ \$ 2,391,421 \$ 1,195,711



Fixed Asset Amort and UCC 11

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 12

Name or General Description of Project

B1 Underground Infrastructure

Asset Component

1860_Meters - Smart Meters

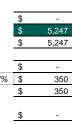
Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ **Closing Capital Investment** \$ Opening Accumulated Amortization \$ Amortization 7% \$ **Closing Accumulated Amortization** \$ Opening Net Fixed Assets **Closing Net Fixed Assets** 4,898 \$ Average Net Fixed Assets 2,449 \$

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 5,247
UCC Before Half Year Rule		\$ 5,247
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 5,247
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 420
Closing UCC		\$ 4,828

2013





Fixed Asset Amortization and UCC 13

Name or General Description of Project B1 Underground Infrastructure

Asset Component 1855_Services - UG

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted Opening Capital Investment \$ Capital Investment \$ 366,766 **Closing Capital Investment** 366,766 \$ **Opening Accumulated Amortization** \$ 9,169 Amortization 3% \$ **Closing Accumulated Amortization** \$ 9,169 **Opening Net Fixed Assets Closing Net Fixed Assets** \$ 357,597 Average Net Fixed Assets \$ 178,798

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 366.766 UCC Before Half Year Rule 366,766 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 366,766 \$ CCA Rate Class 47 CCA Rate 8% CCA 29,341 9 Closing UCC 337,425 \$

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 14

Name or General Description of Project B1 Underground Infrastructure

Asset Component 1855_Services - OH

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 27,766 \$ **Closing Capital Investment** 27,766 \$ Opening Accumulated Amortization \$ 555 Amortization 2% \$ **Closing Accumulated Amortization** \$ 555 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 27,211 Average Net Fixed Assets 13,605 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 27,766
UCC Before Half Year Rule		\$ 27,766
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 27,766
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 2,221
Closing UCC		\$ 25,545

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project

B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers

NTO

Details of Project

B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers



Number of Asset Components 7

Asset Component (Click on the Number to View the Component Details)

Α	ss	et Component (Click on the Number to View the Component Details)	Capital Cost
	1	1840_Underground Conduit - Cable Chamber	127,240
	2	1840_Underground Conduit - Duct Bank	973,699
	3	1840_Underground Conduit - Vault	4,835
	4	1840_Underground Conduit - Vault Roof	2,154
	5	1845_Underground Conductors and Devices	2,233,148
	6	1845_Underground Conductors and Devices - Switch	1,150
	7	1855_Services - UG	888

	Depreciation		
t	Rate	CCA Class	CCA Rate
7,240	2%	47	8%
3,699	3%	47	8%
4,835	3%	47	8%
2,154	5%	47	8%
3,148	3%	47	8%
1,150	5%	47	8%
888	3%	47	8%

Closing Net Fixed Asset	
Amortization Expense	

2013 3,251,977 91,138 267,449

CCA



Fixed Asset Amortization and UCC 1

Name or General Description of Project

B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 127,240 \$ **Closing Capital Investment** 127,240 \$ Opening Accumulated Amortization \$ 2,545 Amortization 2% \$ **Closing Accumulated Amortization** \$ 2,545 Opening Net Fixed Assets **Closing Net Fixed Assets** 124,695 \$ Average Net Fixed Assets 62,348 \$

For PILs Calculation

UCC		Fo	2013 recasted
Opening UCC		\$	-
Capital Additions		\$	127,240
UCC Before Half Year Rule		\$	127,240
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	127,240
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	10,179
Closing UCC		\$	117,061



2013

Fixed Asset Amortization and UCC 2

Name or General Description of Project

B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

Net Fixed Assets Forecasted Opening Capital Investment \$ Capital Investment \$ 973,699 **Closing Capital Investment** 973,699 \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ 32,457 **Closing Accumulated Amortization** \$ 32,457 **Opening Net Fixed Assets Closing Net Fixed Assets** \$ 941,243 Average Net Fixed Assets 470,621 \$

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 973.699 UCC Before Half Year Rule 973.699 \$ Half Year Rule (1/2 Additions - Disposals) Reduced UCC 973,699 \$ CCA Rate Class 47 CCA Rate 8% CCA 77,896 9 Closing UCC 895,803 \$



Fixed Asset Amortization and UCC 3

Name or General Description of Project B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers

Asset Component

1840_Underground Conduit - Vault

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment \$ 4,835 **Closing Capital Investment** 4,835 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 121 **Closing Accumulated Amortization** \$ 121 Opening Net Fixed Assets **Closing Net Fixed Assets** 4,714 \$ Average Net Fixed Assets 2.357

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 4,835
UCC Before Half Year Rule		\$ 4,835
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 4,835
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 387
Closing UCC		\$ 4,448

Return to Main Summary

Fixed Asset Amort and UCC 3



Fixed Asset Amortization and UCC 4

Name or General Description of Project

B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers

Asset Component

1840_Underground Conduit - Vault Roof

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ 2,154 Capital Investment \$ **Closing Capital Investment** 2,154 \$ Opening Accumulated Amortization \$ 108 Amortization 5% \$ **Closing Accumulated Amortization** \$ 108 Opening Net Fixed Assets **Closing Net Fixed Assets** 2,046 \$ Average Net Fixed Assets 1,023 ¢

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 2,154
UCC Before Half Year Rule		\$ 2,154
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 2,154
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 172
Closing UCC		\$ 1,982

Return to Main Summary

Fixed Asset Amort and UCC 4



Fixed Asset Amortization and UCC 5

Name or General Description of Project B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted Opening Capital Investment \$ Capital Investment 2,233,148 **Closing Capital Investment** 2,233,148 \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ 55,829 **Closing Accumulated Amortization** \$ 55,829 **Opening Net Fixed Assets** \$ **Closing Net Fixed Assets** \$ 2,177,320 Average Net Fixed Assets \$ 1,088,660

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 2.233.148 UCC Before Half Year Rule 2.233.148 \$ Half Year Rule (1/2 Additions - Disposals) Reduced UCC 2,233,148 \$ CCA Rate Class 47 CCA Rate 8% CCA 178,652 \$ Closing UCC 2,054,497 \$



2013

Forecasted

1,150

1,150

57

57

1,092

546

\$

\$

\$

\$

\$

\$

5% \$

Fixed Asset Amortization and UCC 6

Name or General Description of Project B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 1,150
UCC Before Half Year Rule		\$ 1,150
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 1,150
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 92
Closing UCC		\$ 1,058



2013

Fixed Asset Amortization and UCC 7

Name or General Description of Project B2 Paper Insulated Lead Covered Cable - Piece Outs and Leakers

Asset Component 1855_Services - UG

Average Net Fixed Assets

Net Fixed Assets Forecasted Opening Capital Investment \$ Capital Investment 888 \$ **Closing Capital Investment** 888 \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ 22 **Closing Accumulated Amortization** \$ 22 **Opening Net Fixed Assets Closing Net Fixed Assets** 866 \$ Average Net Fixed Assets 433

For PILs Calculation

UCC 2013 Forecasted Opening UCC \$ Capital Additions 888 UCC Before Half Year Rule 888 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 888 \$ CCA Rate Class 47 CCA Rate 8% CCA 71 Closing UCC 817

HYDRO

Incremental Capital Project Summary

2nd Year of IRM Cycle				
Name or General Description of Project		ISA Year		
B3 Handwell Replacement		2013		
Details of Project		Number of Asset C	components	
B3 Handwell Replacement		1		
Asset Component (Click on the Number to View the Component Details)	Capital Cost	Depreciation Rate	CCA Class	CCA Rate
Asset Component (Click on the Number to View the Component Details) 1 1830_Poles Towers and Fixtures	Capital Cost 17,734,625	•	CCA Class 47	CCA Rate
1 1830_Poles Towers and Fixtures		Rate		
	17,734,625 2013	Rate		



Fixed Asset Amortization and UCC 1

Name or General Description of Project

B3 Handwell Replacement

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC

Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC 2013 Forecasted

2013

Forecasted

\$ 17,734,625

\$ 443,366

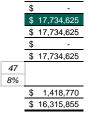
\$ 17,291,259

\$ 8,645,630

\$-\$17,734,625

\$ -3% \$ 443,366

\$



ONTO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project **B4 Overhead Infrastructure**

ISA Year	
2013	

Details of Project

B4 Overhead Infrastructure

Number of Asset Componen	ts
14	

Ass	et Component (Click on the Number to View the Component Details)	Capital Cost
1	1830_Poles Towers and Fixtures	12,181,7
2	1835_Overhead Conductors and Devices	10,108,7
3	1835_Overhead Conductors and Devices - Switches	4,011,1
4	1840_Underground Conduit - Cable Chamber	2,9
5	1840_Underground Conduit - Duct Bank	908,9
6	1840_Underground Conduit - Vault	20,2
7	1840_Underground Conduit - Vault Roof	1,2
8	1845_Underground Conductors and Devices	954,1
9	1845_Underground Conductors and Devices - Switch	180,5
10	1850_Line Transformers - OH	8,767,3
11	1850_Line Transformers - UG	644,8
12	1860_Meters - Smart Meters	105,5
13	1855_Services - UG	66,2
14	1855_Services - OH	1,102,9
		2013

	Depreciation		
tal Cost	Rate	CCA Class	CCA Rate
12,181,784	3%	47	8%
10,108,770	2%	47	8%
4,011,109	3%	47	8%
2,970	2%	47	8%
908,964	3%	47	8%
20,251	3%	47	8%
1,230	5%	47	8%
954,168	3%	47	8%
180,595	5%	47	8%
8,767,338	3%	47	8%
644,834	3%	47	8%
105,586	7%	47	8%
66,297	3%	47	8%
1,102,912	2%	47	8%

Closing Net Fixed Asset	2013 38,008,080
Amortization Expense	1,048,727
CCA	3,124,545



Fixed Asset Amortization and UCC 1

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC

Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC 2013 Forecasted

2013

Forecasted

\$ 12,181,784

\$ 12,181,784

304,545

\$ 11,877,240

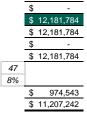
\$ 5,938,620

\$

\$ -3% \$ 304,545

\$

\$





Fixed Asset Amortization and UCC 2

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

CCA

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule

Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate Closing UCC

2013 Forecasted

2013

Forecasted

\$ 10,108,770

202,175

\$ 9,906,595

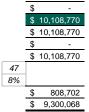
\$ 4,953,297

\$ \$ 10,108,770

\$ 2% \$ 202,175

\$

\$





2013

Forecasted

4,011,109

4,011,109

133,704

\$ 3,877,405

\$ 1,938,703

\$

\$

\$

\$

\$

3% \$ 133,704

Fixed Asset Amortization and UCC 3

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1835_Overhead Conductors and Devices - Switches

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 4.011.109 \$ UCC Before Half Year Rule 4,011,109 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC \$ 4,011,109 CCA Rate Class 47 CCA Rate 8% CCA 320,889 \$ Closing UCC 3,690,220 \$



Fixed Asset Amortization and UCC 4

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

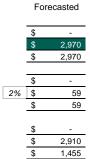
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 2,970
UCC Before Half Year Rule		\$ 2,970
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 2,970
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 238
Closing UCC		\$ 2,732

2013





2013

Forecasted

908,964

908,964

30,299

30,299

878,666

439,333

\$

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 5

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 908.964 UCC Before Half Year Rule 908.964 \$ Half Year Rule (1/2 Additions - Disposals) Reduced UCC 908,964 \$ CCA Rate Class 47 CCA Rate 8% CCA 72,717 9 Closing UCC 836,247 \$

Summary

Return to Main



Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 6

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1840_Underground Conduit - Vault

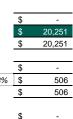
Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ **Closing Capital Investment** \$ Opening Accumulated Amortization \$ Amortization 3% \$ **Closing Accumulated Amortization** \$ Opening Net Fixed Assets **Closing Net Fixed Assets** \$ Average Net Fixed Assets \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 20,251
UCC Before Half Year Rule		\$ 20,251
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 20,251
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 1,620
Closing UCC		\$ 18,631

2013



19,745 9,873



2013

Forecasted

1,230

1,230

61

61

1,168

584

\$

\$

\$

\$

\$

\$

5% \$

Fixed Asset Amortization and UCC 7

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1840_Underground Conduit - Vault Roof

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.230 UCC Before Half Year Rule 1,230 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 1,230 \$ CCA Rate Class 47 CCA Rate 8% CCA 98 Closing UCC 1,131



2013

Forecasted

954,168

954,168

23,854

23,854

930,314

465,157

\$

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 8

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 954.168 UCC Before Half Year Rule 954,168 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 954,168 \$ CCA Rate Class 47 CCA Rate 8% CCA 76,333 9 Closing UCC 877,835 \$





2013

Forecasted

180,595

180,595

9,030

9,030

171,565

85.782

\$

\$

\$

\$

\$

\$

\$

5% \$

Fixed Asset Amortization and UCC 9

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 180.595 UCC Before Half Year Rule 180,595 \$ Half Year Rule (1/2 Additions - Disposals) 180,595 Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA 14,448 9 Closing UCC 166,147 \$



Fixed Asset Amortization and UCC 10

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1850_Line Transformers - OH

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC

Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC 2013 Forecasted

2013

Forecasted

8,767,338

8,767,338

292,245

\$ 8,475,094

\$ 4,237,547

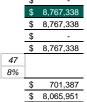
\$

\$

\$ -3% \$ 292,245

\$

\$





Fixed Asset Amortization and UCC 11

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1850_Line Transformers - UG

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 644.834 UCC Before Half Year Rule 644,834 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 644,834 \$ CCA Rate Class 47 CCA Rate 8% CCA 51,587 9 Closing UCC 593,247 \$

Return to Main Summary



2013

Forecasted

 \$

 \$
 623,339

 \$
 311,670

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 12

Name or General Description of Project

B4 Overhead Infrastructure

Asset Component

1860_Meters - Smart Meters

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ **Closing Capital Investment** \$ Opening Accumulated Amortization \$ Amortization 7% \$ **Closing Accumulated Amortization** \$ Opening Net Fixed Assets **Closing Net Fixed Assets** \$ Average Net Fixed Assets \$

For PILs Calculation

UCC		Fo	2013 precasted
Opening UCC		\$	-
Capital Additions		\$	105,586
UCC Before Half Year Rule		\$	105,586
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	105,586
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	8,447
Closing UCC		\$	97,139

2013



98,547 49,274



Fixed Asset Amortization and UCC 13

Name or General Description of Project B4 Overhead Infrastructure

Asset Component 1855_Services - UG

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 66,297 \$ **Closing Capital Investment** 66,297 \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ 1,657 **Closing Accumulated Amortization** \$ 1,657 **Opening Net Fixed Assets Closing Net Fixed Assets** 64,639 \$ Average Net Fixed Assets 32.320 \$

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 66.297 UCC Before Half Year Rule 66,297 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 66,297 \$ CCA Rate Class 47 CCA Rate 8% CCA 5,304 Closing UCC 60,993 \$

Return to Main

Summary



Fixed Asset Amortization and UCC 14

Name or General Description of Project B4 Overhead Infrastructure

Asset Component 1855_Services - OH

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

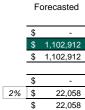
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.102.912 UCC Before Half Year Rule 1,102,912 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 1,102,912 \$ CCA Rate Class 47 CCA Rate 8% CCA 88,233 \$ Closing UCC 1,014,679 \$

Return to Main Summary



2013

 \$

 \$
 1,080,854

 \$
 540,427

HYDRO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project B5 Box Construction

	ISA Year
	2013
-	

Details of Project

B5 Box Construction

Number of Asset	Components
15	

Ass	et Component (Click on the Number to View the Component Details)	Capital Cos
1	1830_Poles Towers and Fixtures	3,06
2	1835_Overhead Conductors and Devices	3,11
3	1835_Overhead Conductors and Devices - Switches	76
4	1840_Underground Conduit - Cable Chamber	66
5	1840_Underground Conduit - Duct Bank	18
6	1840_Underground Conduit - Vault	2
7	1840_Underground Conduit - Vault Roof	1
8	1845_Underground Conductors and Devices	1,96
9	1845_Underground Conductors and Devices - Switch	15
10	1850_Line Transformers - OH	2,38
11	1850_Line Transformers - UG	30
12	1850_Line Transformers - UG Network w/protector	7
13	1860_Meters - Smart Meters	1
14	1855_Services - UG	8
15	1855_Services - OH	1,53
		2013
		2013

	Depreciation Rate		
l Cost		CCA Class	CCA Rate
3,065,314	3%	47	8%
3,110,237	2%	47	8%
769,296	3%	47	8%
666,067	2%	47	8%
188,452	3%	47	8%
23,450	3%	47	8%
14,528	5%	47	8%
1,964,141	3%	47	8%
155,947	5%	47	8%
2,380,297	3%	47	8%
306,617	3%	47	8%
70,398	5%	47	8%
17,673	7%	47	8%
81,585	3%	47	8%
1,533,885	2%	47	8%

	2013
	13,978,611
	369,277
	1,147,831

Closing Net Fixed Asset

Amortization Expense

CCA



Fixed Asset Amortization and UCC 1

Name or General Description of Project

B5 Box Construction

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class 47 CCA Rate 8% CCA Closing UCC

Return to Main Summary



2013

Forecasted

76,633 \$ \$ 2,988,681 \$ 1,494,341

> 2013 Forecasted

> > 3.065.314

3,065,314

3,065,314

245,225

2,820,089

¢

\$

\$

\$

\$

\$

\$



Fixed Asset Amortization and UCC 2

Name or General Description of Project

B5 Box Construction

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 3.110.237 \$ UCC Before Half Year Rule 3,110,237 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 3,110,237 \$ CCA Rate Class 47 CCA Rate 8% CCA 248,819 \$ Closing UCC 2,861,418 \$

Return to Main Summary

\$ -2% \$ 62,205 \$ 62,205 \$ 62,205 \$ -\$ 3,048,032

2013

Forecasted

3,110,237

3,110,237

\$

\$

\$ 3,048,032 \$ 1,524,016

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 3

Name or General Description of Project

B5 Box Construction

Asset Component

1835_Overhead Conductors and Devices - Switches

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment **Closing Capital Investment**

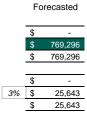
Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Opening UCC ¢ Capital Additions UCC Before Half Year Rule \$ Half Year Rule (1/2 Additions - Disposals) Reduced UCC 769,296 \$ CCA Rate Class 47 CCA Rate 8% CCA Closing UCC \$

2013



\$ 743,653 371,827 \$

Forecasted 769.296 769.296



Fixed Asset Amort and UCC 3

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 4

Name or General Description of Project

B5 Box Construction

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	666,067
UCC Before Half Year Rule		\$	666,067
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	666,067
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	53,285
Closing UCC		\$	612,782

2013 Forecasted



 \$

 \$
 652,746

 \$
 326,373

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 5

Name or General Description of Project

B5 Box Construction

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

Net Fixed Assets

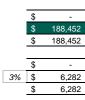
Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	188,452
UCC Before Half Year Rule		\$	188,452
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	188,452
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	15,076
Closing UCC		\$	173,375

2013 Forecasted



\$ -\$ 182,170 \$ 91,085



2013

Forecasted

23,450

23,450

586

586

22,864

11,432

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 6

Name or General Description of Project

B5 Box Construction

Asset Component

1840_Underground Conduit - Vault

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 23.450 UCC Before Half Year Rule 23,450 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 23,450 \$ CCA Rate Class 47 CCA Rate 8% CCA 1,876 Closing UCC 21,574 \$



Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 7

Name or General Description of Project

B5 Box Construction

Asset Component

1840_Underground Conduit - Vault Roof

Average Net Fixed Assets

Net Fixed Assets

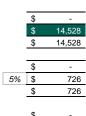
Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	14,528
UCC Before Half Year Rule		\$	14,528
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	14,528
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	1,162
Closing UCC		\$	13,366

2013 Forecasted



\$ -\$ 13,802 \$ 6,901



Fixed Asset Amortization and UCC 8

Name or General Description of Project

B5 Box Construction

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

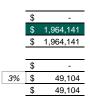
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.964.141 UCC Before Half Year Rule 1.964.141 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC \$ 1,964,141 CCA Rate Class 47 CCA Rate 8% CCA 157,131 \$ Closing UCC 1,807,010 \$

Return to Main Summary



2013

Forecasted

 \$

 \$
 1,915,038

 \$
 957,519



2013

Forecasted

155,947

155,947

7,797

7,797

148,149

74,075

\$

\$

\$

\$

\$

\$

\$

5% \$

Fixed Asset Amortization and UCC 9

Name or General Description of Project

B5 Box Construction

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 155.947 UCC Before Half Year Rule 155.947 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 155,947 \$ CCA Rate Class 47 CCA Rate 8% CCA 12,476 9 Closing UCC 143,471 \$

Return to Main Summary

Fixed Asset Amort and UCC 9



Fixed Asset Amortization and UCC 10

Name or General Description of Project

B5 Box Construction

Asset Component

1850_Line Transformers - OH

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA CCA Closing UCC

2013 Forecasted

2013

Forecasted

2,380,297

2,380,297

79,343

79,343

\$ 2,300,954 \$ 1,150,477

\$

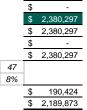
\$

\$

\$

\$

3% \$



Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 11

Name or General Description of Project

B5 Box Construction

Asset Component

1850_Line Transformers - UG

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		Fc	2013 precasted
Opening UCC		\$	
Capital Additions		\$	306,617
UCC Before Half Year Rule		\$	306,617
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	306,617
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	24,529
Closing UCC		\$	282,088

2013 Forecasted



\$ -\$ 296,396 \$ 148,198

10,221

\$

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 12

Name or General Description of Project

B5 Box Construction

Asset Component

1850_Line Transformers - UG Network w/protector

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

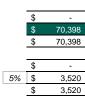
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 70,398
UCC Before Half Year Rule		\$ 70,398
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 70,398
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 5,632
Closing UCC		\$ 64,766

2013 Forecasted



\$ 3,520 \$ -\$ 66,878 \$ 33,439

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 13

Name or General Description of Project

B5 Box Construction

Asset Component

1860_Meters - Smart Meters

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 17,673 \$ **Closing Capital Investment** 17,673 \$ Opening Accumulated Amortization \$ 1,178 Amortization 7% \$ **Closing Accumulated Amortization** \$ 1,178 Opening Net Fixed Assets **Closing Net Fixed Assets** 16,495 \$ Average Net Fixed Assets 8,247 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 17,673
UCC Before Half Year Rule		\$ 17,673
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 17,673
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 1,414
Closing UCC		\$ 16,259

2013

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 14

Name or General Description of Project **B5 Box Construction**

Asset Component 1855_Services - UG

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 81,585 \$ **Closing Capital Investment** 81,585 \$ Opening Accumulated Amortization \$ 2,040 Amortization 3% \$ **Closing Accumulated Amortization** \$ 2,040 Opening Net Fixed Assets **Closing Net Fixed Assets** 79,545 \$ Average Net Fixed Assets 39,773 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 81,585
UCC Before Half Year Rule		\$ 81,585
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 81,585
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 6,527
Closing UCC		\$ 75,058

2013



Fixed Asset Amortization and UCC 15

Name or General Description of Project B5 Box Construction

Asset Component

1855_Services - OH

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

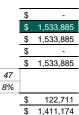
UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC

2013 Forecasted



\$ -\$ 1,503,207 \$ 751,603

> 2013 Forecasted



RONTO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project **B6 Rear Lot Construction**

ISA Year	
2013	

Details of Project

B6 Rear Lot Construction

Number of Asset	Components
13	

Asset Component (Click on the Number to View the Component D	etails)
1 1920 Dalas Towars and Fixtures	

Consider Const	Depreciation Rate	CCA Class	CCA Rate
Capital Cost			
1,464,048	3%	47	8%
1,098,276	2%	47	8%
114,017	3%	47	8%
165,362	2%	47	8%
10,038,257	3%	47	8%
245,639	3%	47	8%
5,686,848	3%	47	8%
495,065	5%	47	8%
458,116	3%	47	8%
2,010,431	3%	47	8%
357,556	7%	47	8%
4,029,856	3%	47	8%
852,718	2%	47	8%

	2013
Closing Net Fixed Asset	26,218,918
Amortization Expense	797,271
CCA	2,161,295



2013

Forecasted

1,464,048

1,464,048

36,601

36,601

1,427,446

713,723

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 1

Name or General Description of Project B6 Rear Lot Construction

Bo Real Lot Construction

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.464.048 UCC Before Half Year Rule 1,464,048 \$ Half Year Rule (1/2 Additions - Disposals) \$ 1,464,048 Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA 117,124 \$ Closing UCC 1,346,924 \$





2013

Forecasted

1,098,276

1,098,276

21,966

21,966

1,076,310

538,155

\$

\$

\$

\$

\$

\$

\$

2% \$

Fixed Asset Amortization and UCC 2

Name or General Description of Project

B6 Rear Lot Construction

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.098.276 UCC Before Half Year Rule 1,098,276 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 1,098,276 \$ CCA Rate Class 47 CCA Rate 8% CCA 87,862 \$ Closing UCC 1,010,414 \$



Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 3

Name or General Description of Project

B6 Rear Lot Construction

Asset Component

1835_Overhead Conductors and Devices - Switches

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		Fo	2013 precasted
Opening UCC		\$	-
Capital Additions		\$	114,017
UCC Before Half Year Rule		\$	114,017
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	114,017
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	9,121
Closing UCC		\$	104,896

2013

\$-3% \$3,801 \$3,801 \$-

\$ -\$ 110,216 \$ 55,108

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 4

Name or General Description of Project

B6 Rear Lot Construction

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

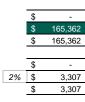
Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 165.362 UCC Before Half Year Rule 165.362 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 165,362 \$ CCA Rate Class 47 CCA Rate 8% CCA 13,229 Closing UCC 152,133 \$

2013

Forecasted



 \$

 \$
 162,054

 \$
 81,027

Fixed Asset Amort and UCC 4



Fixed Asset Amortization and UCC 5

Name or General Description of Project

B6 Rear Lot Construction

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC

Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC 2013 Forecasted

2013

Forecasted

\$ 10,038,257

334,609

\$ 9,703,649

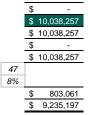
\$ 4,851,824

\$ \$ 10,038,257

\$ -3% \$ 334,609

\$

\$



Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 6

Name or General Description of Project

B6 Rear Lot Construction

Asset Component

1840_Underground Conduit - Vault

Average Net Fixed Assets

Net Fixed Assets Forecasted Opening Capital Investment \$ Capital Investment \$ **Closing Capital Investment** \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ **Closing Accumulated Amortization** \$ **Opening Net Fixed Assets Closing Net Fixed Assets** \$ Average Net Fixed Assets \$

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 245.639 UCC Before Half Year Rule 245,639 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 245,639 \$ CCA Rate Class 47 CCA Rate 8% CCA 19,651 9 Closing UCC 225,988 \$

2013



239,498 119,749



2013

Forecasted

5,686,848

5,686,848

142,171

\$ 5,544,676

\$ 2,772,338

\$

\$

\$

\$

\$

3% \$ 142,171

Fixed Asset Amortization and UCC 7

Name or General Description of Project

B6 Rear Lot Construction

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 5.686.848 UCC Before Half Year Rule 5.686.848 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 5,686,848 \$ CCA Rate Class 47 CCA Rate 8% CCA 454,948 \$ Closing UCC 5,231,900 \$

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 8

Name or General Description of Project

B6 Rear Lot Construction

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 495.065 UCC Before Half Year Rule 495,065 \$ Half Year Rule (1/2 Additions - Disposals) \$ 495,065 Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA 39,605 9 455,460 Closing UCC \$

2013

Forecasted



\$ -\$ 470,312 \$ 235,156



Fixed Asset Amortization and UCC 9

Name or General Description of Project

B6 Rear Lot Construction

Asset Component

1850_Line Transformers - OH

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ **Closing Capital Investment** \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ **Closing Accumulated Amortization** \$ 15,271 Opening Net Fixed Assets \$ **Closing Net Fixed Assets** \$ Average Net Fixed Assets \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 458,116
UCC Before Half Year Rule		\$ 458,116
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 458,116
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 36,649
Closing UCC		\$ 421,467

2013

458,116



442,846 221,423



Fixed Asset Amortization and UCC 10

Name or General Description of Project B6 Rear Lot Construction

Asset Component

1850_Line Transformers - UG

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

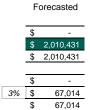
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 2.010.431 \$ UCC Before Half Year Rule 2,010,431 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 2,010,431 \$ CCA Rate Class 47 CCA Rate 8% CCA 160,835 \$ Closing UCC 1,849,597 \$

Return to Main Summary



2013

\$ -\$ 1,943,417 \$ 971,709

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 11

Name or General Description of Project B6 Rear Lot Construction

Asset Component

1860_Meters - Smart Meters

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 357.556 UCC Before Half Year Rule 357,556 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 357,556 \$ CCA Rate Class 47 CCA Rate 8% CCA 28,604 9 Closing UCC 328,952 \$

2013

Forecasted



\$ -\$ 333,719 \$ 166,860



Fixed Asset Amortization and UCC 12

Name or General Description of Project B6 Rear Lot Construction

Asset Component 1855_Services - UG

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA CCA Closing UCC

2013 Forecasted

2013

Forecasted

4,029,856

4,029,856

100,746

\$ 3,929,110 \$ 1,964,555

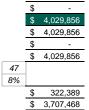
\$

\$

\$ -3% \$ 100,746

\$

\$



Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 13

Name or General Description of Project B6 Rear Lot Construction

Asset Component 1855_Services - OH

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 852,718 \$ **Closing Capital Investment** 852,718 \$ Opening Accumulated Amortization \$ Amortization 2% \$ 17,054 **Closing Accumulated Amortization** \$ 17,054 Opening Net Fixed Assets \$ **Closing Net Fixed Assets** \$ 835,664 Average Net Fixed Assets 417,832 \$

For PILs Calculation

UCC		2013 precasted
Opening UCC		\$ -
Capital Additions		\$ 852,718
UCC Before Half Year Rule		\$ 852,718
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 852,718
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 68,217
Closing UCC		\$ 784,501

2013

HYDRO

Incremental Capital Project Summary

2nd Year of IRM Cycle				
Name or General Description of Project		ISA Year		
B7 Polymer SMD-20 Switches		2013		
Details of Project		Number of Asset C	omponents	
B7 Polymer SMD-20 Switches		-		
		Depreciation		
Asset Component (Click on the Number to View the Component Details)	Capital Cost	Rate	CCA Class	CCA Rate
Asset Component (Click on the Number to View the Component Details)	Capital Cost		CCA Class 0	CCA Rate
1	Capital Cost - 2013 -	Rate		
· · · · · · ·		Rate		

Summary



Incremental Capital Project Summary

2013

Fixed Asset Amortization and UCC 1

Name or General Description of Project B7 Polymer SMD-20 Switches

Asset Component

Average Net Fixed Assets

Net Fixed Assets Forecasted Opening Capital Investment \$ Capital Investment \$ Closing Capital Investment \$ Opening Accumulated Amortization \$ Amortization 0% \$ Closing Accumulated Amortization \$ Opening Net Fixed Assets \$ Opening Net Fixed Assets \$ Closing Net Fixed Assets \$ S Opening Net Fixed Assets \$ S S

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC \$ CCA Rate Class 0 CCA Rate 0% CCA Closing UCC

HYDRO

Incremental Capital Project Summary

2nd Year of IRM Cycle				
Name or General Description of Project		ISA Year		
B8 SCADA-Mate R1 Switches		2013		
Details of Project		Number of Asset Co	omponents	
B8 SCADA-Mate R1 Switches		-		
Asset Component (Click on the Number to View the Component Details)	Capital Cost	Depreciation Rate	CCA Class	CCA Rate
1	-	0%	0	0%
Closing Net Fixed Asset	2013			
Closing Net Fixed Asset Amortization Expense	2013 			

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 1

Name or General Description of Project **B8 SCADA-Mate R1 Switches**

Asset Component

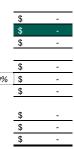
Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment **Closing Capital Investment** \$ **Opening Accumulated Amortization** Amortization 0% \$ **Closing Accumulated Amortization** Opening Net Fixed Assets **Closing Net Fixed Assets** Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC \$ CCA Rate Class 0 CCA Rate 0% CCA Closing UCC

2013



ONTO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project **B9 Network Vault & Roofs**

ISA Year
2013

Details of Project

B9 Network Vault & Roofs

Number of Asset	Components
14	

Ass	et Component (Click on the Number to View the Component Details)	Capital Co
1	1830_Poles Towers and Fixtures	
2	1835_Overhead Conductors and Devices	
3	1835_Overhead Conductors and Devices - Switches	
4	1840_Underground Conduit - Cable Chamber	1,3
5	1840_Underground Conduit - Duct Bank	8
6	1840_Underground Conduit - Vault	3,3
7	1840_Underground Conduit - Vault Roof	
8	1845_Underground Conductors and Devices	3,0
9	1845_Underground Conductors and Devices - Switch	1,6
10	1850_Line Transformers - OH	
11	1850_Line Transformers - UG	
12	1850_Line Transformers - UG Network w/protector	2,5
13	1855_Services - UG	
14	1855_Services - OH	
		201

	Depreciation		
al Cost	Rate	CCA Class	CCA Rate
16,238	3%	47	8%
12,160	2%	47	8%
61,689	3%	47	8%
1,327,824	2%	47	8%
833,185	3%	47	8%
3,359,519	3%	47	8%
69,460	5%	47	8%
3,052,374	3%	47	8%
1,629,921	5%	47	8%
19,046	3%	47	8%
40,357	3%	47	8%
2,540,969	5%	47	8%
33,004	3%	47	8%
2,397	2%	47	8%

Closing Net Fixed Asset	2013 12,565,941
Amortization Expense	432,203
CCA	1,039,852

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 1

Name or General Description of Project B9 Network Vault & Roofs

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

Net Fixed Assets

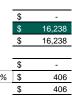
Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets **Closing Net Fixed Assets** Average Net Fixed Assets

UCC		2013 Forecasted	
Opening UCC		\$ -	
Capital Additions		\$ 16,238	
UCC Before Half Year Rule		\$ 16,238	
Half Year Rule (1/2 Additions - Disposals)		\$ -	
Reduced UCC		\$ 16,238	
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$ 1,299	
Closing UCC		\$ 14,939	

2013 Forecasted





\$ 15,832 7,916 \$



2013

Fixed Asset Amortization and UCC 2

Name or General Description of Project

B9 Network Vault & Roofs

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 12,160 \$ **Closing Capital Investment** 12,160 \$ Opening Accumulated Amortization \$ 2% \$ 243 Amortization **Closing Accumulated Amortization** \$ 243 Opening Net Fixed Assets **Closing Net Fixed Assets** 11,917 \$ Average Net Fixed Assets 5,958 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$
Capital Additions		\$ 12,160
UCC Before Half Year Rule		\$ 12,160
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 12,160
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 973
Closing UCC		\$ 11,187

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 3

Name or General Description of Project B9 Network Vault & Roofs

Asset Component

1835_Overhead Conductors and Devices - Switches

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

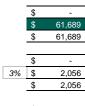
Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	61,689
UCC Before Half Year Rule		\$	61,689
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	61,689
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	4,935
Closing UCC		\$	56,754

2013

Forecasted



\$ -\$ 59,633 \$ 29,816



Fixed Asset Amortization and UCC 4

Name or General Description of Project B9 Network Vault & Roofs

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC

2013 Forecasted

2013

Forecasted

1,327,824

1,327,824

26,556

26,556

1,301,268

650.634

\$

\$

\$

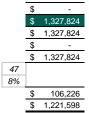
\$

\$

\$

\$

2% \$



Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 5

Name or General Description of Project B9 Network Vault & Roofs

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 833,185 \$ **Closing Capital Investment** 833,185 \$ Opening Accumulated Amortization \$ 27,773 Amortization 3% \$ **Closing Accumulated Amortization** \$ 27,773 Opening Net Fixed Assets \$ **Closing Net Fixed Assets** \$ 805,412 Average Net Fixed Assets 402,706 \$

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	
Capital Additions		\$	833,185
UCC Before Half Year Rule		\$	833,185
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	833,185
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	66,655
Closing UCC		\$	766,531

2013



Fixed Asset Amortization and UCC 6

Name or General Description of Project B9 Network Vault & Roofs

Asset Component

1840_Underground Conduit - Vault

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC

2013 Forecasted

2013

Forecasted

3,359,519

3,359,519

83,988

83,988

\$ 3,275,531 \$ 1,637,766

\$

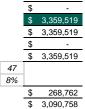
\$

\$

\$

\$

3% \$





2013

Forecasted

69,460

69,460

3,473

3,473

65,987

32.994

\$

\$

\$

\$

\$

\$

\$

5% \$

Fixed Asset Amortization and UCC 7

Name or General Description of Project

B9 Network Vault & Roofs

Asset Component

1840_Underground Conduit - Vault Roof

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 69.460 UCC Before Half Year Rule 69,460 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 69,460 \$ CCA Rate Class 47 CCA Rate 8% CCA 5,557 63,903 Closing UCC \$





Fixed Asset Amortization and UCC 8

Name or General Description of Project B9 Network Vault & Roofs

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 3.052.374 UCC Before Half Year Rule 3,052,374 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 3,052,374 \$ CCA Rate Class 47 CCA Rate 8% CCA 244,190 \$ Closing UCC 2,808,184 \$

Return to Main Summary



2013

Forecasted

\$ -3% \$ 76,309 \$ 76,309

 \$

 \$
 2,976,064

 \$
 1,488,032



Fixed Asset Amortization and UCC 9

Name or General Description of Project **B9 Network Vault & Roofs**

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.629.921 UCC Before Half Year Rule 1.629.921 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC \$ 1,629,921 CCA Rate Class 47 CCA Rate 8% CCA 130,394 \$ Closing UCC 1,499,528 \$

Return to Main Summary



2013

\$ 81,496 \$ \$ 1,548,425 \$ 774.213

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 10

Name or General Description of Project B9 Network Vault & Roofs

Asset Component 1850_Line Transformers - OH

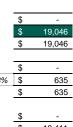
Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ **Closing Capital Investment** \$ Opening Accumulated Amortization \$ Amortization 3% \$ **Closing Accumulated Amortization** \$ Opening Net Fixed Assets **Closing Net Fixed Assets** \$ Average Net Fixed Assets \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 19,046
UCC Before Half Year Rule		\$ 19,046
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 19,046
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 1,524
Closing UCC		\$ 17,523

2013



18,411 9,206



2013

Forecasted

40,357

40,357

1,345

1,345

39,012

19,506

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 11

Name or General Description of Project B9 Network Vault & Roofs

Asset Component 1850_Line Transformers - UG

Average Net Fixed Assets

Net Fixed Assets Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 40.357 UCC Before Half Year Rule 40,357 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 40,357 \$ CCA Rate Class 47 CCA Rate 8% CCA 3,229 Closing UCC 37,128 \$

Summary

Return to Main

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 12

Name or General Description of Project **B9 Network Vault & Roofs**

Asset Component

1850_Line Transformers - UG Network w/protector

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule \$ Half Year Rule (1/2 Additions - Disposals) Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA \$ Closing UCC \$

2013

Forecasted



\$

\$ \$ 2,413,920 \$ 1,206,960

2013

2.540.969

2,540,969

2,540,969

203,277

2,337,691

127,048



Fixed Asset Amortization and UCC 13

Name or General Description of Project B9 Network Vault & Roofs

Asset Component 1855_Services - UG

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 33,004 \$ **Closing Capital Investment** 33,004 \$ Opening Accumulated Amortization \$ 825 Amortization 3% \$ **Closing Accumulated Amortization** \$ 825 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 32,178 Average Net Fixed Assets 16,089 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 33,004
UCC Before Half Year Rule		\$ 33,004
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 33,004
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 2,640
Closing UCC		\$ 30,363

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 14

Name or General Description of Project B9 Network Vault & Roofs

Asset Component 1855_Services - OH

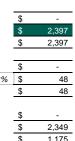
Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ **Closing Capital Investment** 2,397 \$ Opening Accumulated Amortization \$ 2% \$ Amortization 48 **Closing Accumulated Amortization** \$ 48 Opening Net Fixed Assets **Closing Net Fixed Assets** 2,349 \$ Average Net Fixed Assets 1,175 \$

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 2,397
UCC Before Half Year Rule		\$ 2,397
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 2,397
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 192
Closing UCC		\$ 2,205

2013



HYDRO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project B10 Fibertop Network Units

Details of Project

B10 Fibertop Network Units

ISA Year	
2013	

Depreciation

Number of Asset Components

Asset Component (Click on the Number to View the Component Details)

1	1	1840_Underground Conduit - Vault	
2	2	1845_Underground Conductors and Devices	
1	3	1850_Line Transformers - UG Network w/protector	

Capital Cost	Rate	CCA Class	CCA Rate
42,748	3%	47	8%
394,119	3%	47	8%
5,078,215	5%	47	8%

Closing	Net	Fixed	Asset
eleenig		1 17.00	,

Amortization Expense

CCA

2013
5,250,249
264,832
441,207



2013

Fixed Asset Amortization and UCC 1

Name or General Description of Project

B10 Fibertop Network Units

Asset Component

1840_Underground Conduit - Vault

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 42,748 \$ **Closing Capital Investment** 42,748 \$ Opening Accumulated Amortization \$ 1,069 Amortization 3% \$ **Closing Accumulated Amortization** \$ 1,069 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 41,679 Average Net Fixed Assets 20,840 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 42,748
UCC Before Half Year Rule		\$ 42,748
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 42,748
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 3,420
Closing UCC		\$ 39,328

Return to Main

Summary



2013

Forecasted

394,119

394,119

9,853

9,853

384,266

192.133

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 2

Name or General Description of Project B10 Fibertop Network Units

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 394.119 UCC Before Half Year Rule 394,119 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 394,119 \$ CCA Rate Class 47 CCA Rate 8% CCA 31,530 9 Closing UCC 362,589 \$





Fixed Asset Amortization and UCC 3

Name or General Description of Project B10 Fibertop Network Units

Asset Component

1850_Line Transformers - UG Network w/protector

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 5.078.215 UCC Before Half Year Rule 5,078,215 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 5,078,215 \$ CCA Rate Class 47 CCA Rate 8% CCA 406,257 \$ Closing UCC \$ 4,671,957

2013 Forecasted



\$ -\$ 4,824,304 \$ 2,412,152

253,911

\$

ONTO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project

B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

ISA Year 2013

Details of Project

B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Number of Asset Components 12

Ass	et Component (Click on the Number to View the Component Details)	Capital Cost	Depreciation Rate	CCA Class	CCA Rate
	1830_Poles Towers and Fixtures	5,608	3%	47	8%
2	1835_Overhead Conductors and Devices	4,199	2%	47	8%
3	1835_Overhead Conductors and Devices - Switches	21,304	3%	47	8%
4	1840_Underground Conduit - Duct Bank	4,422	3%	47	8%
5	1840_Underground Conduit - Vault	19,391	3%	47	8%
6	1845_Underground Conductors and Devices	250,922	3%	47	8%
7	1845_Underground Conductors and Devices - Switch	258,500	5%	47	8%
8	1850_Line Transformers - OH	6,578	3%	47	8%
9	1850_Line Transformers - UG	149,200	3%	47	8%
10	1850_Line Transformers - UG Network w/protector	1,264,046	5%	47	8%
11	1855_Services - UG	1,021	3%	47	8%
12	1855_Services - OH	828	2%	47	8%

osing Net Fixed Asset	2013 1,896,817
nortization Expense	89,201
A	158,881

Clos

Ame

CC/



Fixed Asset Amortization and UCC 1

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component 1830_Poles Towers and Fixtures

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted Opening Capital Investment \$ Capital Investment \$ 5,608 **Closing Capital Investment** 5,608 \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ 140 **Closing Accumulated Amortization** \$ 140 **Opening Net Fixed Assets Closing Net Fixed Assets** 5,468 \$ Average Net Fixed Assets 2.734 ¢

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 5.608 UCC Before Half Year Rule 5,608 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 5,608 \$ CCA Rate Class 47 CCA Rate 8% CCA 449 5,159 Closing UCC



Fixed Asset Amortization and UCC 2

Name or General Description of Project

B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 4,199 \$ **Closing Capital Investment** 4,199 \$ Opening Accumulated Amortization \$ Amortization 2% \$ 84 **Closing Accumulated Amortization** \$ 84 Opening Net Fixed Assets **Closing Net Fixed Assets** 4,116 \$ Average Net Fixed Assets 2,058 \$

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 4,199
UCC Before Half Year Rule		\$ 4,199
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 4,199
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 336
Closing UCC		\$ 3,864

Summary

Return to Main



2013

Forecasted

21,304

21,304

710

710

20,594

10,297

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 3

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component

1835_Overhead Conductors and Devices - Switches	

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 21,304
UCC Before Half Year Rule		\$ 21,304
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 21,304
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 1,704
Closing UCC		\$ 19,600



Fixed Asset Amortization and UCC 4

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 4,422 \$ **Closing Capital Investment** 4,422 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 147 **Closing Accumulated Amortization** \$ 147 Opening Net Fixed Assets **Closing Net Fixed Assets** 4,275 \$ Average Net Fixed Assets 2,137

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 4,422
UCC Before Half Year Rule		\$ 4,422
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 4,422
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 354
Closing UCC		\$ 4,068



Fixed Asset Amortization and UCC 5

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component

Asser component	
1840_Underground Conduit - Vault	

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 19,391 \$ **Closing Capital Investment** 19,391 \$ Opening Accumulated Amortization \$ 485 Amortization 3% \$ **Closing Accumulated Amortization** \$ 485 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 18,906 Average Net Fixed Assets 9,453 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 19,391
UCC Before Half Year Rule		\$ 19,391
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 19,391
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 1,551
Closing UCC		\$ 17,839



Fixed Asset Amortization and UCC 6

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted Opening Capital Investment \$ Capital Investment 250,922 **Closing Capital Investment** 250,922 \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ 6,273 **Closing Accumulated Amortization** \$ 6,273 **Opening Net Fixed Assets Closing Net Fixed Assets** \$ 244,649 Average Net Fixed Assets 122,325 \$

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 250.922 UCC Before Half Year Rule 250.922 \$ Half Year Rule (1/2 Additions - Disposals) Reduced UCC 250,922 \$ CCA Rate Class 47 CCA Rate 8% CCA 20,074 9 Closing UCC 230,848 \$



Fixed Asset Amortization and UCC 7

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

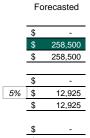
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 258.500 UCC Before Half Year Rule 258,500 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 258,500 \$ CCA Rate Class 47 CCA Rate 8% CCA 20,680 9 Closing UCC 237,820 \$

Return to Main Summary



2013

\$ -\$ 245,575 \$ 122,787



Fixed Asset Amortization and UCC 8

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component 1850_Line Transformers - OH

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 6,578 \$ **Closing Capital Investment** 6,578 \$ Opening Accumulated Amortization \$ Amortization 219 3% \$ **Closing Accumulated Amortization** \$ 219 Opening Net Fixed Assets **Closing Net Fixed Assets** 6,358 \$ Average Net Fixed Assets 3,179 \$

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 6,578
UCC Before Half Year Rule		\$ 6,578
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 6,578
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 526
Closing UCC		\$ 6,051



Fixed Asset Amortization and UCC 9

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component 1850_Line Transformers - UG

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment \$ 149,200 **Closing Capital Investment** 149,200 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 4,973 **Closing Accumulated Amortization** \$ 4,973 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 144,227 Average Net Fixed Assets 72,114 \$

For PILs Calculation

UCC		Fo	2013 precasted
Opening UCC		\$	-
Capital Additions		\$	149,200
UCC Before Half Year Rule		\$	149,200
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	149,200
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	11,936
Closing UCC		\$	137,264



2013

Forecasted

1,264,046

1,264,046

63,202

63,202

1,200,843

600.422

\$

\$

\$

\$

\$

\$

\$

5% \$

Fixed Asset Amortization and UCC 10

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component

1850_Line Transformers - UG Network w/protector

Average Net Fixed Assets

Net Fixed Assets

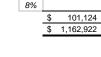
Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.264.046 UCC Before Half Year Rule 1.264.046 \$ Half Year Rule (1/2 Additions - Disposals) \$ 1,264,046 Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA \$ Closing UCC \$





Fixed Asset Amortization and UCC 11

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component 1855_Services - UG

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 1,021 \$ **Closing Capital Investment** 1,021 \$ Opening Accumulated Amortization \$ 26 Amortization 3% \$ **Closing Accumulated Amortization** \$ 26 Opening Net Fixed Assets **Closing Net Fixed Assets** 995 \$ Average Net Fixed Assets 498 \$

For PILs Calculation

UCC		_	2013 ecasted
Opening UCC		\$	-
Capital Additions		\$	1,021
UCC Before Half Year Rule		\$	1,021
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	1,021
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	82
Closing UCC		\$	939



Fixed Asset Amortization and UCC 12

Name or General Description of Project B11 Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)

Asset Component 1855_Services - OH

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 828 \$ **Closing Capital Investment** 828 \$ Opening Accumulated Amortization \$ 2% \$ Amortization 17 **Closing Accumulated Amortization** \$ 17 Opening Net Fixed Assets **Closing Net Fixed Assets** 811 \$ Average Net Fixed Assets 406

For PILs Calculation

UCC		-	013 casted
Opening UCC		\$	-
Capital Additions		\$	828
UCC Before Half Year Rule		\$	828
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	828
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	66
Closing UCC		\$	762

Return to Main Summary

Fixed Asset Amort and UCC 12

HYDRO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project B12 Stations Power Transformers

Details of Project

B12 Stations Power Transformers

ISA Year
2013

Number of Asset Components

Asset Component (Click on the Number to View the Component Details)				
1	1808_Buildings and Fixtures - Stn Shell Site			
2	1820_DS Equip - Normally Primary below 50 kV - Power Transformer		2,	
3	1840_Underground Conduit - Duct Bank			

Depreciation Rate	CCA Class	CCA Rate
3%	01	4%
3%	47	8%
3%	47	8%
	Rate 3% 3%	Rate CCA Class 3% 01 3% 47

Closing	Net	Fixed	Asset
ereenig		1 17.00	,

Amortization Expense

CCA

Incremental Capital Summary

2013 2,255,610

72,825

186,096

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 1

Name or General Description of Project

B12 Stations Power Transformers

Asset Component

1808_Buildings and Fixtures - Stn Shell Site

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ 4,475 **Closing Capital Investment** 4,475 \$ Opening Accumulated Amortization \$ 149 Amortization 3% \$ **Closing Accumulated Amortization** \$ 149 Opening Net Fixed Assets **Closing Net Fixed Assets** 4,325 \$ Average Net Fixed Assets 2,163 \$

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 4,475
UCC Before Half Year Rule		\$ 4,475
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 4,475
CCA Rate Class	01	
CCA Rate	4%	
CCA		\$ 179
Closing UCC		\$ 4,296

2013

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 2

Name or General Description of Project B12 Stations Power Transformers

Asset Component

1820_DS Equip - Normally Primary below 50 kV - Power Transformer

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC

2013 Forecasted



\$ -\$ 2,226,942 \$ 1,113,471

2013 Forecasted

2.298.779

2.298.779

2,298,779

183,902

2,114,877

¢

\$

\$

\$

\$

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 3

Name or General Description of Project

B12 Stations Power Transformers

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 25,182 \$ **Closing Capital Investment** 25,182 \$ Opening Accumulated Amortization \$ 839 Amortization 3% \$ **Closing Accumulated Amortization** \$ 839 Opening Net Fixed Assets **Closing Net Fixed Assets** 24,343 \$ Average Net Fixed Assets 12,171 \$

For PILs Calculation

UCC			2013 recasted
Opening UCC		\$	-
Capital Additions		\$	25,182
UCC Before Half Year Rule		\$	25,182
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	25,182
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	2,015
Closing UCC		\$	23,167
		-	

2013

HYDRO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

ISA Year 2013

Details of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Number of Asset	Components
10	

	et Component (Click on the Number to View the Component Details)	Capital Cost	Rate	CCA Class	CCA Rate
1	1808_Buildings and Fixtures - Stn Shell Site	59,142	3%	01	4%
2	1820_DS Equip - Normally Primary below 50 kV - Indoor Breaker	30,043	3%	47	8%
3	1820_DS Equip - Normally Primary below 50 kV - Switchgear Air	8,374,459	3%	47	8%
4	1820_DS Equip - Normally Primary below 50 kV - Switchgear GIS	136,713	3%	47	8%
5	1830_Poles Towers and Fixtures	31,109	3%	47	8%
6	1835_Overhead Conductors and Devices	69,034	2%	47	8%
7	1835_Overhead Conductors and Devices - Switches	113,478	3%	47	8%
8	1840_Underground Conduit - Duct Bank	149,670	3%	47	8%
9	1845_Underground Conductors and Devices	141,914	3%	47	8%
10	1980_System Supervisory Equipment - Scada RTU	52,610	7%	08	20%
		2013			
Clos	sing Net Fixed Asset	8,924,433			

Amortization Expense

CCA

736,601

233,737



Fixed Asset Amortization and UCC 1

Name or General Description of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1808_Buildings and Fixtures - Stn Shell Site

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ 59,142 Capital Investment \$ **Closing Capital Investment** 59,142 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 1,971 **Closing Accumulated Amortization** \$ 1,971 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 57,170 Average Net Fixed Assets 28,585 \$

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	59,142
UCC Before Half Year Rule		\$	59,142
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	59,142
CCA Rate Class	01		
CCA Rate	4%		
CCA		\$	2,366
Closing UCC		\$	56,776



2013

Fixed Asset Amortization and UCC 2

Name or General Description of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1820_DS Equip - Normally Primary below 50 kV - Indoor Breaker

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 30,043 \$ **Closing Capital Investment** 30,043 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 1,001 **Closing Accumulated Amortization** \$ 1,001 Opening Net Fixed Assets **Closing Net Fixed Assets** 29,042 \$ Average Net Fixed Assets 14,521 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 30,043
UCC Before Half Year Rule		\$ 30,043
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 30,043
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 2,403
Closing UCC		\$ 27,640



2013

Forecasted

8,374,459

8,374,459

209,361

209,361

\$ 8,165,098

\$ 4,082,549

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 3

Name or General Description of Project B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1820_DS Equip - Normally Primary below 50 kV - Switchgear Air

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 8.374.459 UCC Before Half Year Rule 8,374,459 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 8,374,459 \$ CCA Rate Class 47 CCA Rate 8% CCA 669,957 \$ Closing UCC \$ 7,704,503



Fixed Asset Amortization and UCC 4

Name or General Description of Project B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1820_DS Equip - Normally Primary below 50 kV - Switchgear GIS

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 136,713 \$ **Closing Capital Investment** 136,713 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 3,418 **Closing Accumulated Amortization** \$ 3,418 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 133,295 Average Net Fixed Assets 66.647 \$

For PILs Calculation

UCC		Fo	2013 recasted
Opening UCC		\$	-
Capital Additions		\$	136,713
UCC Before Half Year Rule		\$	136,713
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	136,713
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	10,937
Closing UCC		\$	125,776

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 5

Name or General Description of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 31,109 \$ **Closing Capital Investment** 31,109 \$ Opening Accumulated Amortization \$ Amortization 778 3% \$ **Closing Accumulated Amortization** \$ 778 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 30,331 Average Net Fixed Assets 15.166 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$
Capital Additions		\$ 31,109
UCC Before Half Year Rule		\$ 31,109
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 31,109
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 2,489
Closing UCC		\$ 28,620



Fixed Asset Amortization and UCC 6

Name or General Description of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 69,034 \$ **Closing Capital Investment** 69,034 \$ Opening Accumulated Amortization \$ Amortization 2% \$ 1,381 **Closing Accumulated Amortization** \$ 1,381 Opening Net Fixed Assets **Closing Net Fixed Assets** 67,653 \$ Average Net Fixed Assets 33.827 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 69,034
UCC Before Half Year Rule		\$ 69,034
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 69,034
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 5,523
Closing UCC		\$ 63,511



Fixed Asset Amortization and UCC 7

Name or General Description of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1835_Overhead Conductors and Devices - Switches

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 113,478 \$ **Closing Capital Investment** 113,478 \$ **Opening Accumulated Amortization** \$ Amortization 3,783 3% \$ **Closing Accumulated Amortization** \$ 3,783 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 109,695 Average Net Fixed Assets 54,848 \$

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	
Capital Additions		\$	113,478
UCC Before Half Year Rule		\$	113,478
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	113,478
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	9,078
Closing UCC		\$	104,399



Fixed Asset Amortization and UCC 8

Name or General Description of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 149,670 \$ **Closing Capital Investment** 149,670 \$ Opening Accumulated Amortization \$ 4,989 Amortization 3% \$ **Closing Accumulated Amortization** \$ 4,989 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 144,681 Average Net Fixed Assets 72,340 \$

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	149,670
UCC Before Half Year Rule		\$	149,670
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	149,670
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	11,974
Closing UCC		\$	137,696



Fixed Asset Amortization and UCC 9

Name or General Description of Project

B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 141,914 \$ **Closing Capital Investment** 141,914 \$ **Opening Accumulated Amortization** \$ Amortization 3,548 3% \$ **Closing Accumulated Amortization** \$ 3,548 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 138,366 Average Net Fixed Assets 69,183 \$

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	141,914
UCC Before Half Year Rule		\$	141,914
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	141,914
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	11,353
Closing UCC		\$	130,561



Fixed Asset Amortization and UCC 10

Return to Main Summary

Name or General Description of Project B13.1 & 13.2 Stations Switchgear - Muncipal and Transformer Stations

Asset Component

1980_System Supervisory Equipment - Scada RTU

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 52,610 \$ **Closing Capital Investment** 52,610 \$ Opening Accumulated Amortization \$ Amortization 3,507 7% \$ **Closing Accumulated Amortization** \$ 3,507 Opening Net Fixed Assets **Closing Net Fixed Assets** 49,102 \$ Average Net Fixed Assets 24,551 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 52,610
UCC Before Half Year Rule		\$ 52,610
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 52,610
CCA Rate Class	08	
CCA Rate	20%	
CCA		\$ 10,522
Closing UCC		\$ 42,088

HYDRO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle 2nd Year of IRM Cycle				
Name or General Description of Project		ISA Year		
B14 Stations Circuit Breakers		2013		
Details of Project B14 Stations Circuit Breakers		Number of Asset C	omponents	
Asset Component (Click on the Number to View the Component Details)	Capital Cost	Depreciation Rate	CCA Class	CCA Rate
Asset Component (Click on the Number to View the Component Details)	Capital Cost		CCA Class 0	CCA Rate
· · · · · · ·	Capital Cost - 2013 -	Rate		
1		Rate		

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 1

Name or General Description of Project **B14 Stations Circuit Breakers**

Asset Component

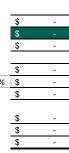
Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment **Closing Capital Investment** \$ **Opening Accumulated Amortization** Amortization 0% \$ **Closing Accumulated Amortization** Opening Net Fixed Assets **Closing Net Fixed Assets** Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC \$ CCA Rate Class 0 CCA Rate 0% CCA Closing UCC

2013



HYDRO

Incremental Capital Project Summary

2nd Year of IRM Cycle	L				
Name or General Description of Project			ISA Year		
B15 Stations Control & Communicaton Systems			2013		
Details of Project			Number of Asset C	omponents	
B15 Stations Control & Communicaton Systems	l		-		
			Depreciation		
Asset Component (Click on the Number to View the Component Details)	Capital Cost		Rate	CCA Class	CCA Rate
1		-	0%	0	0%
	2013				
Closing Net Fixed Asset		-			
Amortization Expense		_			

Return to Main Summary



Incremental Capital Project Summary

2013

Fixed Asset Amortization and UCC 1

Name or General Description of Project B15 Stations Control & Communicaton Systems

Asset Component

Average Net Fixed Assets

Net Fixed Assets Forecasted Opening Capital Investment \$ Capital Investment \$ Closing Capital Investment \$ Opening Accumulated Amortization \$ Amortization 0% \$ Closing Accumulated Amortization \$ Opening Net Fixed Assets \$ Opening Net Fixed Assets \$ Average Net Fixed Assets \$ S

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC \$ CCA Rate Class 0 CCA Rate 0% CCA Closing UCC

HYDRO

Incremental Capital Project Summary

	ISA Year		
	2013		
	Number of Asset C	omponents	
	-		
	Depreciation		
Capital Cost	Rate	CCA Class	CCA Rate
	0%	0	0%
2013			
-			
	Capital Cost 2013	2013 Number of Asset C - Depreciation Rate 0%	2013 Number of Asset Components - Depreciation Rate CCA Class 0%

Return to Main Summary



Incremental Capital Project Summary

2013

Fixed Asset Amortization and UCC 1

Name or General Description of Project B16 Downtown Station Load Transfers

Asset Component

Average Net Fixed Assets

Net Fixed Assets Forecasted Opening Capital Investment \$ Capital Investment \$ Closing Capital Investment \$ Opening Accumulated Amortization \$ Amortization 0% \$ Closing Accumulated Amortization \$ Opening Net Fixed Assets \$ Opening Net Fixed Assets \$ Closing Net Fixed Assets \$ Source Net Fixed Assets \$

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC \$ CCA Rate Class 0 CCA Rate 0% CCA Closing UCC

HYDRO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project B17 Bremner Transformer Station

Details of Project

B17 Bremner Transformer Station

ISA Year	
2013	
-	

Number of Asset Components

Asset Component (Click on the Number to View the Component Details) 1 1840_Underground Conduit - Cable Chamber	Capital Cost 1,506,663	Depreciation Rate	CCA Class	CCA Rate
2 1808_Buildings and Fixtures - Roadway	927,879	50%	17	8%
Closing Net Fixed Asset	2013 1,940,469			
Amortization Expense	494,073			
CCA	194,763			



Fixed Asset Amortization and UCC 1

Name or General Description of Project

B17 Bremner Transformer Station

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

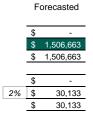
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 1.506.663 UCC Before Half Year Rule 1,506,663 \$ Half Year Rule (1/2 Additions - Disposals) \$ 1,506,663 Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA 120,533 \$ Closing UCC 1,386,130 \$

Return to Main Summary



2013

\$ -\$ 1,476,529 \$ 738,265

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 2

Name or General Description of Project

B17 Bremner Transformer Station

Asset Component

1808_Buildings and Fixtures - Roadway

Average Net Fixed Assets

Net Fixed Assets

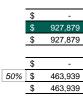
Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 927.879 UCC Before Half Year Rule 927.879 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 927,879 \$ CCA Rate Class 17 CCA Rate 8% CCA 74,230 9 Closing UCC 853,649 \$



2013

Forecasted

\$ -\$ 463,939 \$ 231,970

HYDRO

Incremental Capital Project Summary

2nd Year of IRM Cycle	L			
Name or General Description of Project		ISA Year		
318 Hydro One Capital Contributions		2013		
Details of Project		Number of Asset C	omponents	
B18 Hydro One Capital Contributions	l	-		
Asset Component (Click on the Number to View the Component Details)	Capital Cost	Depreciation Rate	CCA Class	CCA Rate
1	-	0%	0	0%
	2013			
Closing Net Fixed Asset	-			
Closing Net Fixed Asset Amortization Expense				

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 1

Name or General Description of Project B18 Hydro One Capital Contributions

Asset Component

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment **Closing Capital Investment** \$ **Opening Accumulated Amortization** Amortization 0% \$ **Closing Accumulated Amortization** Opening Net Fixed Assets **Closing Net Fixed Assets** Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC \$ CCA Rate Class 0 CCA Rate 0% CCA Closing UCC

2013



HYDRO

Incremental Capital Project Summary

2nd Year of IRM Cycle				
Name or General Description of Project		ISA Year		
B19 Feeder Automation		2013		
Details of Project		Number of Asset C	omponents	
B19 Feeder Automation		-		
Asset Component (Click on the Number to View the Component Details)	Capital Cost	Depreciation Rate	CCA Class	CCA Rate
Asset Component (Click on the Number to View the Component Details)	Capital Cost	-	CCA Class 0	CCA Rate
	Capital Cost - 2013 -	Rate		
1		Rate		

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 1

Name or General Description of Project **B19 Feeder Automation**

Asset Component

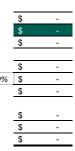
Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment **Closing Capital Investment** \$ **Opening Accumulated Amortization** Amortization 0% \$ **Closing Accumulated Amortization** Opening Net Fixed Assets **Closing Net Fixed Assets** Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC \$ CCA Rate Class 0 CCA Rate 0% CCA Closing UCC

2013



HYDRO

Incremental Capital Project Summary

2nd Year of IRM Cycle	-			
Name or General Description of Project		ISA Year		
B20 Metering		2013		
Details of Project		Number of Asset Co	omponents	
B20 Metering		2		
		Depreciation		
Asset Component (Click on the Number to View the Component Details)	Capital Cost	Rate	CCA Class	CCA Rate
1 1820_DS Equip - Normally Primary below 50 kV - Grid Point Meters	4,379,273	4%	47	8%
2 1860 Meters - Smart Meters	3,374,191	7%	47	8%
	0,01 1,101			
	2013			
Closing Net Fixed Asset				
Closing Net Fixed Asset	2013 7,353,347	,		
	2013	<u>, </u>		



2013

Forecasted

4,379,273

4,379,273

175,171

\$ 4,204,102 \$ 2,102,051

\$

\$

\$

\$

\$

4% \$ 175,171

Fixed Asset Amortization and UCC 1

Name or General Description of Project B20 Metering

Asset Component

1820_DS Equip - Normally Primary below 50 kV - Grid Point Meters

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 4.379.273 UCC Before Half Year Rule 4.379.273 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 4,379,273 \$ CCA Rate Class 47 CCA Rate 8% CCA 350,342 \$ Closing UCC 4,028,931 \$



Fixed Asset Amortization and UCC 2

Name or General Description of Project B20 Metering

Asset Component 1860_Meters - Smart Meters

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 3.374.191 \$ UCC Before Half Year Rule 3,374,191 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC CCA Rate Class 47 CCA Rate 8% CCA \$ Closing UCC \$

2013





\$ \$ 3,149,245 \$ 1,574,623



ONTO

Incremental Capital Project Summary

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project

B21 Externally-Initiated Plant Relocations and Expansions

ISA Year 2013

Capital Cost

Details of Project

B21 Externally-Initiated Plant Relocations and Expansions

Number of Asset	Components
14	

Asset Component (Click on the Number to View the Comp	onent Details)

1	1830_Poles Towers and Fixtures	
2	1835_Overhead Conductors and Devices	
3	1835_Overhead Conductors and Devices - Switches	
4	1840_Underground Conduit - Cable Chamber	
5	1840_Underground Conduit - Duct Bank	
6	1840_Underground Conduit - Vault	
7	1840_Underground Conduit - Vault Roof	
8	1845_Underground Conductors and Devices	
9	1845_Underground Conductors and Devices - Switch	
10	1850_Line Transformers - OH	
11	1850_Line Transformers - UG	
12	1850_Line Transformers - UG Network w/protector	
13	1855_Services - UG	
14	1855_Services - OH	

	Depreciation		
al Cost	Rate	CCA Class	CCA Rate
310,779	3%	47	8%
437,366	2%	47	8%
56,806	3%	47	8%
1,717,587	2%	47	8%
13,766,401	3%	47	8%
218,006	3%	47	8%
63,463	5%	47	8%
3,701,069	3%	47	8%
316,034	5%	47	8%
45,824	3%	47	8%
1,721	3%	47	8%
99,607	5%	47	8%
3,048	3%	47	8%
39,106	2%	47	8%

Closing Net Fixed Asset	2013 20,140,798
Amortization Expense	636,017
CCA	1,662,145

CCA



Fixed Asset Amortization and UCC 1

Name or General Description of Project B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 310,779 \$ **Closing Capital Investment** 310,779 \$ **Opening Accumulated Amortization** \$ 7,769 Amortization 3% \$ **Closing Accumulated Amortization** \$ 7,769 Opening Net Fixed Assets \$ **Closing Net Fixed Assets** \$ 303,009 Average Net Fixed Assets 151,505 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 310,779
UCC Before Half Year Rule		\$ 310,779
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 310,779
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 24,862
Closing UCC		\$ 285,917



Fixed Asset Amortization and UCC 2

Name or General Description of Project

B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment \$ 437,366 **Closing Capital Investment** 437,366 \$ **Opening Accumulated Amortization** \$ 8,747 Amortization 2% \$ **Closing Accumulated Amortization** \$ 8,747 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 428,619 Average Net Fixed Assets 214,309 \$

For PILs Calculation

UCC		Fo	2013 recasted
Opening UCC		\$	-
Capital Additions		\$	437,366
UCC Before Half Year Rule		\$	437,366
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	437,366
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	34,989
Closing UCC		\$	402,377

Return to Main Summary

Fixed Asset Amort and UCC 2



2013

Forecasted

56,806

56,806

1,894

1,894

54,913

27.456

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 3

Name or General Description of Project B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1835 Overhead Conductors and Devices - Switches	

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$
Capital Additions		\$ 56,806
UCC Before Half Year Rule		\$ 56,806
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 56,806
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 4,545
Closing UCC		\$ 52,262

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 4

Name or General Description of Project

B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment **Closing Capital Investment**

Opening Accumulated Amortization Amortization **Closing Accumulated Amortization**

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions UCC Before Half Year Rule 1.717.587 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 1,717,587 \$ CCA Rate Class 47 CCA Rate 8% CCA \$ Closing UCC 1,580,180 \$

2013 Forecasted



2% \$ 34,352 \$ 34,352 \$

\$ 1,683,235 \$ 841.618

1.717.587

137,407



Fixed Asset Amortization and UCC 5

Name or General Description of Project

B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC

Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class CCA Rate CCA Closing UCC 2013 Forecasted

2013

Forecasted

\$ 13,766,401

\$ 13,766,401

458,880

\$ 13,307,521

\$ 6,653,760

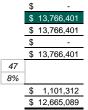
\$

\$

\$

\$

3% \$ 458,880





2013

Forecasted

218,006

218,006

5,450

5,450

212,555

106.278

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 6

Name or General Description of Project

B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1840_Underground Conduit - Vault

Average Net Fixed Assets

Net Fixed Assets Opening Capital Investment

Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 218.006 UCC Before Half Year Rule 218,006 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 218,006 \$ CCA Rate Class 47 CCA Rate 8% CCA 17,440 9 Closing UCC 200,565 \$



Fixed Asset Amortization and UCC 7

Name or General Description of Project

B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1840_Underground Conduit - Vault Roof

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 63,463 \$ **Closing Capital Investment** 63,463 \$ Opening Accumulated Amortization \$ Amortization 5% \$ 3,173 **Closing Accumulated Amortization** \$ 3,173 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 60,290 Average Net Fixed Assets 30,145 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 63,463
UCC Before Half Year Rule		\$ 63,463
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 63,463
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 5,077
Closing UCC		\$ 58,386



Fixed Asset Amortization and UCC 8

Name or General Description of Project

B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC Opening UCC Capital Additions UCC Before Half Year Rule Half Year Rule (1/2 Additions - Disposals) Reduced UCC CCA Rate Class 47 CCA Rate 8% CCA Closing UCC

2013 Forecasted



\$ -\$ 3,608,542 \$ 1,804,271



2013

\$ 3,701,069 47 8% \$ 296,085 \$ 3,404,983

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 9

Name or General Description of Project B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

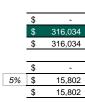
Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		Fc	2013 precasted
Opening UCC		\$	
Capital Additions		\$	316,034
UCC Before Half Year Rule		\$	316,034
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	316,034
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	25,283
Closing UCC		\$	290,751

2013

Forecasted



\$ -\$ 300,232 \$ 150,116

Return to Main

Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 10

Name or General Description of Project

B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1850_Line Transformers - OH

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 45,824 \$ **Closing Capital Investment** 45,824 \$ **Opening Accumulated Amortization** \$ Amortization 3% \$ 1,527 **Closing Accumulated Amortization** \$ 1,527 Opening Net Fixed Assets **Closing Net Fixed Assets** 44,297 \$ Average Net Fixed Assets 22,148 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 45,824
UCC Before Half Year Rule		\$ 45,824
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 45,824
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 3,666
Closing UCC		\$ 42,158

2013

Return to Main



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 11

Summary

Name or General Description of Project B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1850_Line Transformers - UG

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment \$ **Closing Capital Investment** 1,721 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 57 **Closing Accumulated Amortization** \$ 57 Opening Net Fixed Assets **Closing Net Fixed Assets** 1,664 \$ Average Net Fixed Assets 832

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 1,721
UCC Before Half Year Rule		\$ 1,721
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 1,721
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 138
Closing UCC		\$ 1,584



Fixed Asset Amortization and UCC 12

, 12

2013

Forecasted

99,607

99,607

4,980

4,980

94,626

47.313

\$

\$

\$

\$

\$

\$

\$

5% \$

Return to Main Summary

Name or General Description of Project B21 Externally-Initiated Plant Relocations and Expansions

Asset Component

1850_Line Transformers - UG Network w/protector

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 99.607 UCC Before Half Year Rule 99,607 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 99,607 \$ CCA Rate Class 47 CCA Rate 8% CCA 7,969 Closing UCC 91,638 \$



Fixed Asset Amortization and UCC 13

Name or General Description of Project B21 Externally-Initiated Plant Relocations and Expansions

Asset Component 1855_Services - UG

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment \$ 3,048 **Closing Capital Investment** 3,048 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 76 **Closing Accumulated Amortization** \$ 76 Opening Net Fixed Assets **Closing Net Fixed Assets** 2,972 \$ Average Net Fixed Assets 1,486 \$

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 3,048
UCC Before Half Year Rule		\$ 3,048
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 3,048
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 244
Closing UCC		\$ 2,805



Fixed Asset Amortization and UCC 14

Name or General Description of Project B21 Externally-Initiated Plant Relocations and Expansions

Asset Component 1855_Services - OH

Average Net Fixed Assets

Net Fixed Assets			2013 recasted
Opening Capital Investment Capital Investment Closing Capital Investment		\$ \$	- 39,106 39,106
Opening Accumulated Amortization		\$	-
Amortization	2%	\$	782
Closing Accumulated Amortization		\$	782
Opening Net Fixed Assets		\$	-
Closing Net Fixed Assets		\$	38,323
Average Net Fixed Assets		\$	19,162

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 39,106
UCC Before Half Year Rule		\$ 39,106
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 39,106
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 3,128
Closing UCC		\$ 35,977

Using the pull-down menu below, please identify what year of the IRM cycle you are in. 2nd Year of IRM Cycle

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

RONTO

ISA Year
2013

Details of Project

BXX ICM Understatement of Capitalized Labour

Number of Asset (Components
20	

1	1808_Buildings and Fixtures - Stn Shell Site	
2	1820_DS Equip - Normally Primary below 50 kV - Grid Point Meters	50,
3	1820_DS Equip - Normally Primary below 50 kV - Power Transformer	19
1	1820_DS Equip - Normally Primary below 50 kV - Switchgear Air	86
5	1830_Poles Towers and Fixtures	884
;	1835_Overhead Conductors and Devices	185
'	1835_Overhead Conductors and Devices - Switches	72,
;	1840_Underground Conduit - Cable Chamber	68,
)	1840_Underground Conduit - Duct Bank	1,488
0	1840_Underground Conduit - Vault	77,
1	1840_Underground Conduit - Vault Roof	3
2	1845_Underground Conductors and Devices	714
3	1845_Underground Conductors and Devices - Switch	152,
4	1850_Line Transformers - OH	113
5	1850_Line Transformers - UG	168
6	1850_Line Transformers - UG Network w/protector	101
7	1860_Meters - Smart Meters	199
8	1855_Services - UG	197
9	1855_Services - OH	46,
20	1980_System Supervisory Equipment - Scada RTU	

Il Cost	Depreciation Rate	CCA Class	CCA Rate
481	3%	01	4%
50,685	4%	47	8%
19,360	3%	47	8%
86,218	3%	47	8%
884,025	3%	47	8%
185,209	2%	47	8%
72,316	3%	47	8%
68,518	2%	47	8%
1,488,435	3%	47	8%
77,548	3%	47	8%
3,270	5%	47	8%
714,263	3%	47	8%
152,986	5%	47	8%
113,827	3%	47	8%
168,333	3%	47	8%
101,090	5%	47	8%
199,480	7%	47	8%
197,206	3%	47	8%
46,179	2%	47	8%
829	7%	08	20%

Closing Net Fixed Asset	2013 4,484,979
Amortization Expense	145,280
CCA	370,501

Return to Main Summary



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 1

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1808_Buildings and Fixtures - Stn Shell Site

Average Net Fixed Assets

Net Fixed Assets

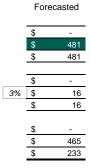
Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC \$ Capital Additions 481 UCC Before Half Year Rule 481 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 481 \$ CCA Rate Class 01 CCA Rate 4% CCA 19 Closing UCC 462



2013



Fixed Asset Amortization and UCC 2

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1820_DS Equip - Normally Primary below 50 kV - Grid Point Meters

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 50,685 \$ **Closing Capital Investment** 50,685 \$ Opening Accumulated Amortization \$ Amortization 4% \$ 2,027 **Closing Accumulated Amortization** \$ 2,027 Opening Net Fixed Assets **Closing Net Fixed Assets** 48,658 \$ Average Net Fixed Assets 24,329 \$

For PILs Calculation

UCC	2013 Forecasted		
Opening UCC		\$	-
Capital Additions		\$	50,685
UCC Before Half Year Rule		\$	50,685
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	50,685
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	4,055
Closing UCC		\$	46,630



2013

Forecasted

19,360

19,360

605

605

18,755

9,377

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 3

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1820_DS Equip - Normally Primary below 50 kV - Power Transformer

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC	2013 Forecasted		
Opening UCC		\$	-
Capital Additions		\$	19,360
UCC Before Half Year Rule		\$	19,360
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	19,360
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	1,549
Closing UCC		\$	17,811



Fixed Asset Amortization and UCC 4

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1820_DS Equip - Normally Primary below 50 kV - Switchgear Air

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 86,218 \$ **Closing Capital Investment** 86,218 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 2,155 **Closing Accumulated Amortization** \$ 2,155 Opening Net Fixed Assets **Closing Net Fixed Assets** 84,063 \$ Average Net Fixed Assets 42.031 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 86,218
UCC Before Half Year Rule		\$ 86,218
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 86,218
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 6,897
Closing UCC		\$ 79,321



Fixed Asset Amortization and UCC 5

Name or General Description of Project
BXX ICM Understatement of Capitalized Labour

Asset Component

1830_Poles Towers and Fixtures

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

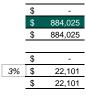
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 884.025 UCC Before Half Year Rule 884.025 \$ Half Year Rule (1/2 Additions - Disposals) \$ 884,025 Reduced UCC \$ CCA Rate Class 47 CCA Rate 8% CCA 70,722 \$ Closing UCC 813,303 \$

Return to Main Summary



2013

Forecasted

 \$

 \$
 861,925

 \$
 430,962



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 6

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1835_Overhead Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ 185,209 **Closing Capital Investment** 185,209 \$ Opening Accumulated Amortization \$ Amortization 2% \$ 3,704 **Closing Accumulated Amortization** \$ 3,704 Opening Net Fixed Assets **Closing Net Fixed Assets** 181,505 \$ Average Net Fixed Assets 90.753 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 185,209
UCC Before Half Year Rule		\$ 185,209
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 185,209
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 14,817
Closing UCC		\$ 170,393

2013



Fixed Asset Amortization and UCC 7

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1835_Overhead Conductors and Devices - Switches

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 72,316 \$ **Closing Capital Investment** 72,316 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 2,411 **Closing Accumulated Amortization** \$ 2,411 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 69,905 Average Net Fixed Assets 34,953 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 72,316
UCC Before Half Year Rule		\$ 72,316
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 72,316
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 5,785
Closing UCC		\$ 66,531



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 8

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1840_Underground Conduit - Cable Chamber

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 68,518 \$ **Closing Capital Investment** 68,518 \$ Opening Accumulated Amortization \$ 1,370 Amortization 2% \$ **Closing Accumulated Amortization** \$ 1,370 Opening Net Fixed Assets **Closing Net Fixed Assets** 67,147 \$ Average Net Fixed Assets 33,574 \$

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 68,518
UCC Before Half Year Rule		\$ 68,518
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 68,518
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 5,481
Closing UCC		\$ 63,036



Fixed Asset Amortization and UCC 9

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1840_Underground Conduit - Duct Bank

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 1,488,435 **Closing Capital Investment** 1,488,435 \$ **Opening Accumulated Amortization** \$ 49,615 Amortization 3% \$ **Closing Accumulated Amortization** \$ 49,615 Opening Net Fixed Assets \$ **Closing Net Fixed Assets** \$ 1,438,821 Average Net Fixed Assets 719,410 \$

For PILs Calculation

UCC		F	2013 orecasted
Opening UCC		\$	-
Capital Additions		\$	1,488,435
UCC Before Half Year Rule		\$	1,488,435
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	1,488,435
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	119,075
Closing UCC		\$	1,369,361



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 10

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1840_Underground Conduit - Vault

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 77,548 \$ **Closing Capital Investment** 77,548 \$ Opening Accumulated Amortization \$ 1,939 Amortization 3% \$ **Closing Accumulated Amortization** \$ 1,939 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 75,609 Average Net Fixed Assets 37,805 \$

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	77,548
UCC Before Half Year Rule		\$	77,548
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	77,548
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	6,204
Closing UCC		\$	71,344



2013

Fixed Asset Amortization and UCC 11

Return to Main Summary

Name or General Description of Project	
BXX ICM Understatement of Capitalized Labour	

Asset Component

1840_Underground Conduit - Vault Roof

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment 3,270 \$ **Closing Capital Investment** 3,270 \$ Opening Accumulated Amortization \$ 5% \$ Amortization 164 **Closing Accumulated Amortization** \$ 164 Opening Net Fixed Assets **Closing Net Fixed Assets** 3,107 \$ Average Net Fixed Assets 1,553 \$

For PILs Calculation

UCC		2013 ecasted
Opening UCC		\$ -
Capital Additions		\$ 3,270
UCC Before Half Year Rule		\$ 3,270
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 3,270
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 262
Closing UCC		\$ 3,009



2013

Forecasted

714,263

714,263

17,857

17,857

696,406

348.203

\$

\$

\$

\$

\$

\$

\$

\$

3% \$

Fixed Asset Amortization and UCC 12

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1845_Underground Conductors and Devices

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 714.263 UCC Before Half Year Rule 714,263 \$ Half Year Rule (1/2 Additions - Disposals) \$ Reduced UCC 714,263 \$ CCA Rate Class 47 CCA Rate 8% CCA 57,141 9 Closing UCC 657,122 \$



2013

Forecasted

152,986

152,986

7,649

7,649

145,336

72.668

\$

\$

\$

\$

\$

\$

5% \$

Fixed Asset Amortization and UCC 13

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1845_Underground Conductors and Devices - Switch

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 152 986 UCC Before Half Year Rule 152.986 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 152,986 \$ CCA Rate Class 47 CCA Rate 8% CCA 12,239 Closing UCC 140,747 \$



Fixed Asset Amortization and UCC 14

Return to Main Summary

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1850_Line Transformers - OH

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 113,827 \$ **Closing Capital Investment** 113,827 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 3,794 **Closing Accumulated Amortization** \$ 3,794 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 110,033 Average Net Fixed Assets 55,016 \$

For PILs Calculation

UCC		Fo	2013 precasted
Opening UCC		\$	-
Capital Additions		\$	113,827
UCC Before Half Year Rule		\$	113,827
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	113,827
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	9,106
Closing UCC		\$	104,721

Fixed Asset Amort and UCC 14



Incremental Capital Project Summary

Fixed Asset Amortization and UCC 15

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1850_Line Transformers - UG

Average Net Fixed Assets

Net Fixed Assets Opening Capital Investment \$ Capital Investment \$ **Closing Capital Investment** \$ Opening Accumulated Amortization \$ Amortization 3% \$ **Closing Accumulated Amortization** \$ Opening Net Fixed Assets **Closing Net Fixed Assets** \$ Average Net Fixed Assets \$

For PILs Calculation

UCC		Fo	2013 precasted
Opening UCC		\$	-
Capital Additions		\$	168,333
UCC Before Half Year Rule		\$	168,333
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	168,333
CCA Rate Class	47		
CCA Rate	8%	1	
CCA		\$	13,467
Closing UCC		\$	154,866

2013

Forecasted

168,333 168,333 5,611 5,611

> 162,722 81,361



2013

Forecasted

101,090

101,090

5,055

5,055

96,036

48,018

\$

\$

\$

\$

\$

\$

\$

5% \$

Fixed Asset Amortization and UCC 16

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1850_Line Transformers - UG Network w/protector

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	101,090
UCC Before Half Year Rule		\$	101,090
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	101,090
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	8,087
Closing UCC		\$	93,003
		-	

Return to Main Summary

Fixed Asset Amort and UCC 16



2013

Fixed Asset Amortization and UCC 17

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

1860_Meters - Smart Meters

Average Net Fixed Assets

Net Fixed Assets Forecasted **Opening Capital Investment** \$ Capital Investment \$ 199,480 **Closing Capital Investment** 199,480 \$ **Opening Accumulated Amortization** \$ 13,299 Amortization 7% \$ **Closing Accumulated Amortization** \$ 13,299 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 186,181 Average Net Fixed Assets 93,090 \$

For PILs Calculation

UCC		2013 Forecasted	
Opening UCC		\$	-
Capital Additions		\$	199,480
UCC Before Half Year Rule		\$	199,480
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	199,480
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	15,958
Closing UCC		\$	183,521



Fixed Asset Amortization and UCC 18

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component 1855_Services - UG

Average Net Fixed Assets

2013 **Net Fixed Assets** Forecasted **Opening Capital Investment** \$ Capital Investment 197,206 \$ **Closing Capital Investment** 197,206 \$ Opening Accumulated Amortization \$ Amortization 3% \$ 4,930 **Closing Accumulated Amortization** \$ 4,930 Opening Net Fixed Assets **Closing Net Fixed Assets** \$ 192,276 Average Net Fixed Assets 96,138 \$

For PILs Calculation

UCC		Fo	2013 precasted
Opening UCC		\$	-
Capital Additions		\$	197,206
UCC Before Half Year Rule		\$	197,206
Half Year Rule (1/2 Additions - Disposals)		\$	-
Reduced UCC		\$	197,206
CCA Rate Class	47		
CCA Rate	8%		
CCA		\$	15,777
Closing UCC		\$	181,430



Fixed Asset Amortization and UCC 19

Name or General Description of Project
BXX ICM Understatement of Capitalized Labour

Asset Component 1855_Services - OH

Average Net Fixed Assets

•		:	2013
Net Fixed Assets		For	ecasted
Opening Capital Investment Capital Investment		\$ \$	46.179
Closing Capital Investment		\$	46,179
Opening Accumulated Amortization	-	\$	-
Amortization 2	%	\$	924
Closing Accumulated Amortization		\$	924
Opening Net Fixed Assets		\$	-
Closing Net Fixed Assets		\$	45,255
Average Net Fixed Assets	-	\$	22,628

For PILs Calculation

UCC		2013 recasted
Opening UCC		\$ -
Capital Additions		\$ 46,179
UCC Before Half Year Rule		\$ 46,179
Half Year Rule (1/2 Additions - Disposals)		\$ -
Reduced UCC		\$ 46,179
CCA Rate Class	47	
CCA Rate	8%	
CCA		\$ 3,694
Closing UCC		\$ 42,485



Fixed Asset Amortization and UCC 20

Return to Main Summary

Name or General Description of Project BXX ICM Understatement of Capitalized Labour

Asset Component

	•
1980_Syster	n Supervisory Equipment - Scada RTU

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment Capital Investment Closing Capital Investment

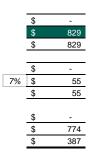
Opening Accumulated Amortization Amortization Closing Accumulated Amortization

Opening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets

For PILs Calculation

UCC 2013 Forecasted Opening UCC ¢ Capital Additions 829 UCC Before Half Year Rule 829 Half Year Rule (1/2 Additions - Disposals) Reduced UCC 829 \$ CCA Rate Class 08 CCA Rate 20% CCA 166 Closing UCC 663 9





DRAFT ACCOUNTING ORDER

- 2
- 3 Toronto Hydro-Electric System Limited ("THESL") shall establish Subaccounts to Account 1508
- 4 Other Regulatory Assets, as listed and described in Schedule 2 to this Appendix, effective
- ⁵ June 1, 2013.
- 6
- 7 Entries to these accounts shall be as described in Chapter 3, Section 2.2.7 of the Ontario Energy
- 8 Board's ("OEB") Filing Requirements for Electricity Transmission and Distribution
- 9 *Applications*, updated June 28, 2012 and as per the OEB's EB-2012-0064 Partial Decision and
- 10 Order.
- 11
- 12 Examples of the proposed accounting entries are provided below.
- 13
- A. To record the 2013 Eligible ICM capital expenditures, subject to the assets coming into
- 15 service:

Dr / Cr	OEB account	Amount - \$
Dr	1508 Other Regulatory Asset, sub-account	\$xxx
	Incremental Capital Expenditures - Specific	
	Project	
Cr	2055 Construction Work in Progress Electric	(\$xxx)

- B. To record the monthly amortization of the 2013 ICM capital assets in a separate amortization
- account of the sub-account, Incremental Capital Expenditures:

Dr / Cr	OEB account	Amount - \$
Dr	1508 Other Regulatory Asset, sub-account	\$xxx
	Incremental Capital Expenditures -	
	Amortization Expense - Specific Project	
Cr	1508 Other Regulatory Asset, sub-account	(\$xxx)
	Incremental Capital Expenditures -	
	Accumulated Amortization - Specific Project	

C. To record the ICM Rate Rider revenue billed to THESL customers:

Dr / Cr	OEB account	Amount - \$
Dr	1100 Customer Accounts Receivable	\$xxx
Cr	1508 Other Regulatory Asset, sub-account	(\$xxx)
	Incremental Capital Expenditures - ICM Rate	
	Rider Revenue	

2 D. To record the monthly Carrying Charges in sub-accounts Incremental Capital Expenditures

Dr / Cr	OEB account	Amount - \$
Dr	1508 Other Regulatory Asset, sub-account	\$xxx
	Incremental Capital Expenditures - Carrying	
	Charges - ICM Expenditures	
Cr	1508 Other Regulatory Asset, sub-account	(\$xxx)
	Incremental Capital Expenditures - Carrying	
	Charges - ICM Rate Rider Revenue	
Cr	4375 Revenues from Non-Utility Operations	(\$xxx)

³ and Incremental Capital Expenditures rate rider, as follows:

Proposed Sub-Accounts - Regulatory Asset Account 1508 - Other Regulatory Assets

Sub-account Name	Purpose
Incremental Capital Expenditures - Underground Infrastructure	To record the in-service asset costs for this named project
Incremental Capital Expenditures - PILC Piece Outs and Leakers	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Handwell Replacment	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Overhead Infrastructure	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Box Construction	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Rear Lot Construction	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Network Vault & Roofs	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Fibertop Network Units	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Stations Power Transformers	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Stations Switchgear - Muncipal and Transformer Stations	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Bremner Transformer Station	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Metering	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Externally-Initiated Plant Relocations and Expansions	To record the in-service asset costs for this named project
Incremental Capital Expenditures - Amortization Expense - Underground Infrastructure	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - PILC Piece Outs and Leakers	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Handwell Replacment	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Overhead Infrastructure	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Box Construction	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Rear Lot Construction	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Network Vault & Roofs	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Fibertop Network Units	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Stations Power Transformers	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Stations Switchgear - Muncipal and Transformer Stations	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Bremner Transformer Station	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Metering	To record the amortization expense for this named project
Incremental Capital Expenditures - Amortization Expense - Externally-Initiated Plant Relocations and Expansions	To record the amortization expense for this named project
Incremental Capital Expenditures - Accumulated Amortization - Underground Infrastructure	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - PILC Piece Outs and Leakers	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Handwell Replacment	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Overhead Infrastructure	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Box Construction	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Network Vault & Roofs	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Fibertop Network Units	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Automatic Transfer Switches (ATS) & Reverse Power Breakers (RPB)	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Stations Power Transformers	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Stations Switchgear - Muncipal and Transformer Stations	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Bremner Transformer Station	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Metering	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Accumulated Amortization - Externally-Initiated Plant Relocations and Expansions	To record the accumulated amortization for this named project
Incremental Capital Expenditures - Carrying Charges - ICM Expenditures	To record carrying charges on monthly opening balances of Total non-Bremner ICM expenditures
Incremental Capital Expenditures - Carrying Charges - Bremner Expenditures	To record carrying charges on monthly opening balances of rotar non-brenner rew expenditures
Incremental Capital Expenditures - ICM Rate Rider Revenue	To record revenue collected from 2013 ICM rate riders
Incremental Capital Expenditures - Bernner Nate Rider Revenue	To record revenue collected from 2013 Bremner rate rider
Incremental Capital Expenditures - Carrying Charges - ICM Rate Rider Revenue	To record carrying charges on monthly balances of ICM rate rider revenues
Incremental Capital Expenditures - Carrying Charges - Bremner Rate Rider Revenue	To record carrying charges on monthly balances of Bremner rate rider revenues
	To record darrying and ges on monthly bulances of premier rate nach revenues