

16 October 2014

Ontario Energy Board P.O. Box 2319 27<sup>th</sup> Floor 2300 Yonge Street Toronto, ON M4P 1E4

Attention: Ms. Kirsten Walli, Board Secretary

Dear Ms. Walli:

### Kingston Hydro Corporation – 2015 IRM Rate Application – EB-2014-0088

Please find enclosed two hard copies of Kingston Hydro Corporation's 2015 Incentive Rate Mechanism ("IRM4") Distribution Rate Application.

An Excel copy of the 2015 IRM Rate Generator, an Excel copy of Kingston's Deferral and Variance Calculations and a PDF copy of the Application have been filed electronically through the Board's RESS filing system today.

If further information is required, please contact Sherry Gibson, Senior Advisor, Rates and Regulatory Affairs at 613-546-1181, Extension 2383.

Yours truly,

Randy Murphy Chief Financial Officer

Attachments

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# **Kingston Hydro Corporation**

# 2015 Incentive Regulation Mechanism Application

EB-2014-0088

# Submitted: 16 October 2014

Kingston Hydro Corporation P.O. Box 790 1211 John Counter Blvd Kingston, ON K7L 4X7 (613) 546-1181

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014

> Index Page 1 of 1

# Index

Tab

- 1 Application
- 2 Manager's Summary

# 3 Attachments

- Attachment A Current Tariff of Rates and Charges
- Attachment B Proposed Tariff of Rates and Charges
- Attachment C Bill Impacts
- Attachment D Final RRWF 2011 COS Rate Application
- Attachment E 2015 IRM Rate Generator Model
- Attachment F 2015 Deferral and Variance Rate Rider Calculations

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 1 - Application Page 1 of 4

Tab 1

# Application

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 1 - Application Page 2 of 4

### APPLICATION

**IN THE MATTER OF** the Ontario Energy Board Act, 1998, S.O. 1998, c.15 (Sched. B)

**AND IN THE MATTER** of an application by Kingston Hydro Corporation for an Order or Orders pursuant to section 78 of the *Ontario Energy Board Act, 1998* approving or fixing just and reasonable rates and other service charges for the distribution of electricity and related matters as of May 1, 2015.

# Application

- The Applicant is Kingston Hydro Corporation (the "Applicant"). The Applicant is a licensed electricity distributor operating pursuant to electricity distribution license ED-2003-0057. The Applicant distributes electricity to approximately 27,000 customers in the City of Kingston. All Kingston Hydro customers will be affected by this application.
- 2) The Applicant hereby applies to the Ontario Energy Board (the "Board") pursuant to Section 78 of the Ontario Energy Board Act, 1998, as amended, (the "OEB Act") for approval of its proposed electricity distribution rates and other charges, based upon the Board's 4<sup>th</sup> Generation Incentive Rate-setting ("IRM4" or "Price Cap IR") application, effective May 1, 2015.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 1 - Application Page 3 of 4

Specifically, Kingston Hydro Corporation is applying for order or orders granting distribution rates updated and adjusted in accordance with Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications version dated July 25, 2014 (the "Filing Requirements"), that include the following:

- Annual price cap index adjustment to Distribution Rates;
- Disposition of Group 1 Deferral and Variance Accounts;
- An adjustment for Shared Tax Savings;
- An adjustment to the Distribution Retail Transmission Service Rates;
- The continuation of all other Specific Service Charges, Retail Service Charges and Loss Factors

This Application is supported by written evidence that may be amended from time to time, prior to the Board's final decision on this Application.

In the event that the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2015, the Applicant requests that the Board issue an Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as interim until the decided implementation date of the approved 2015 distribution rates.

In the event that the effective date does not coincide with the Board's decided implementation date for 2015 distribution rates and charges, the Applicant requests permission to recover the incremental revenue from the effective date to the implementation date.

The Applicant is of the expectation that based upon the elements included in the application that the application will be heard by delegated authority.

The Applicant intends to publish the Notice of Application in The Kingston Whig Standard, a local Kingston area paid-subscription newspaper with a paid average daily circulation of 16,770.

The primary day-to-day contact for this application should be:

Sherry Gibson, Senior Advisor, Rates and Regulatory AffairsTel:613-546-1181 extension 2383Fax:613-546-1624Email:sgibson@kingstonhydro.com

The Applicant requests that a copy of all documents filed with the Board in this proceeding be served on the Applicant, as follows:

Kingston Hydro Corporation 1211 John Counter Boulevard PO Box 790 Kingston ON K7L 4X7 Attention: **Randy Murphy, Chief Financial Officer** Tel: 613-546-1181 extension 2317 Fax: 613-546-1624 Email: <u>rmurphy@kingstonhydro.com</u>

# and to:

Attention: Sherry Gibson, Senior Advisor, Rates and Regulatory Affairs

 Tel:
 613-546-1181 extension 2383

 Fax:
 613-546-1624

 Email:
 sgibson@kingstonhydro.com

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 1 of 21

Tab 2

# Manager's Summary

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 2 of 21

# Manager's Summary

Kingston Hydro Corporation ("Kingston") is the licensed electricity distributor (ED 2003-0057)
that operates the electricity distribution systems that provide power to approximately
27,000 customers in the City of Kingston. Kingston charges its customers distribution rates
and other charges as authorized by the Ontario Energy Board ("Board"). In this application,
Kingston is applying for distribution rates pursuant to a Fourth Generation Incentive
Regulation Mechanism ("IRM4" or "Price Cap IR") application (this "Application") to set
distribution rates and other charges, to be effective May 1, 2015.

9 This Application has been prepared in accordance with the updated Chapter 3 of the Board's 10 Filing Requirements for Electricity Distribution Rate Applications (the "Filing Requirements"), 11 dated July 25, 2014, including the key Ontario Energy Board reference documents listed 12 therein, and other guidelines and directions from the Board.

In preparation of this Application, Kingston Hydro has utilized the Board's 2015 IRM4 Rate 13 Generator model to generate proposed 2015 rates except for the proposed Deferral and 14 Variance (DVA) Group 1 rate riders. Kingston has developed its own model for DVA account 15 balance disposition allocations to rate groups and rate rider calculations. Kingston's DVA 16 model calculates separate rate riders for Wholesale Market Participant (WMP) and Class A 17 customers, which is a requirement in the IRM Filing Requirements for 2015 Electricity Rate 18 Applications. Both models are being submitted in Excel format and included in PDF format in 19 Tab 3 Attachments E and F of this Application. 20

21 This Manager's Summary addresses the following issues:

22 1. Introduction

1

23 1.1. Background

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 3 of 21

- 1 1.2. Requested Rate Adjustments
- 2 1.3. Statement of Publication of Applicant's Notice
- 3 2. Price Cap Index Adjustment to Distribution Rates
- 4 3. Revenue to Cost Ratio Adjustment
- 5 4. Retail Transmission Services Rates Adjustments
- 6 5. Deferral and Variance Group 1 Accounts
- 7 6. LRAM Variance Account ("LRAM VA")
- 8 7. Shared Tax Savings
- 9 8. Other Rates and Charges
- 10 9. Summary of Proposed Rates Changes and Bill Impacts
- 11 10. Tab 3 Attachments

12	<ul> <li>Attachment A – Current 2014 Tariff of Rates and Charges</li> </ul>
13	<ul> <li>Attachment B - Proposed 2015 Tariff of Rates and Charges</li> </ul>
14	Attachment C - Customer Bill Impacts
15	Attachment D - 2011 Cost of Service Final RRWF
16	Attachment E - 2015 IRM4 Rate Generator Model
17	• Attachment F - 2015 Kingston Deferral and Variance Calculations Model
18	

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 4 of 21

## 1 1. Introduction

# 2 **1.1. Background**

3 Kingston Hydro's distribution rates were last rebased in its 2011 Cost of Service Rate 4 Application ("2011 COS"), filed under application number (EB-2010-0136). No phase-in 5 period for Revenue to Cost ratios was prescribed in Kingston's 2011 COS and hence no 6 adjustments to Revenue to Cost ratios are included with this IRM4 Application.

Kingston's 2012 (EB-2011-0178) and 2013 (EB-2012-0142) distribution rates reflected
 adjustments in accordance with 3<sup>rd</sup> Generation IR annual adjustment mechanism.
 Kingston Hydro's 2012 IRM Application filing included an Incremental Capital Module
 element. Kingston's current approved 2014 Tariff of Rates and Charges includes an
 incremental capital rate rider in effect until April 30, 2015.

In 2012 Kingston Hydro filed a stand-alone Smart Meter Disposition application (EB-2012 0310). Class specific Smart Meter Disposition ("SMDR") Rate Riders for the Residential
 and General Service < 50kW rate classes were approved for a one year period effective</li>
 January 1, 2013 until December 31, 2013. Class specific Smart Meter Incremental
 Revenue ("SMIRR") Rate Riders were approved effective January 1, 2013 until Kingston's
 next COS rate application.

Kingston's Group 1 Deferral and Variance balances were last disposed of in Kingston's 2014 IRM rate proceeding (EB-2013-0136). The approved 2014 volumetric rate riders for Deferral and Variance, and Global Adjustment sub-account are one year riders in effect until April 30, 2015. Kingston notes that Group 1 DVA balances were audited by OEB Staff in 2013. In this Application, Kingston has filed Group 1 balances as of December 31, 2013 in the continuity schedule in the IRM4 Rate Generator with balances sufficient to trigger rate riders for 2015 rates.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 5 of 21

# 1 **1.2. Requested Rate Adjustments**

Applied for in this Application EB-2014-0088 is the price cap adjustment to distribution rates, adjustments to retail transmission rates, the addition of a rate rider for shared tax savings, rate riders relating to Group 1 1589 global adjustment account disposition, and the continuation of other specific service charges, allowances, loss factors, low voltage charges, and microFIT service charge contained in Kingston's current approved tariff of rates and charges.

# 8 1.3. Affected Parties

9 This Application will affect all ratepayers in Kingston Hydro's service territory. The total 10 estimated bill impacts resulting from the proposed rates range from -5% decrease to a 11 +5% increase. The estimated Residential rate class total bill impact is a -0.35% decrease. 12 Further bill impact detail by rate class is provided in Table 10 of this Manager's Summary.

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Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 6 of 21

# 1 **2.** Annual Price Cap Index Adjustment to Distribution Rates

Kingston Hydro's proposed 2015 distribution rate adjustments to both the Monthly Fixed
Service Charge and the Distribution Volumetric Rate for all rate classes (except microFIT)
reflect the applied price cap index annual adjustment mechanism. For residential and small
business customers, the distribution charges form part of the 'Delivery' line of the electricity
bill. Kingston's proposed 2015 distribution rate values were calculated using the OEB's 2015
IRM4 Rate Generator Model. The completed IRM Rate Generator Model is provided in Tab 3
Attachment E.

9 The price cap index adjustment, currently set at the 2014 values, is 1.4% (inflation factor of 10 1.7% less productivity factor of 0.0% and a stretch factor of 0.3% representing the middle 11 Stretch Factor Group III), and within the 2015 IRM4 model has been applied to Kingston's 12 current rates to yield the proposed rates. Future updates to components of the price cap 13 index calculation, to be completed by Board Staff as the updates become available, may 14 impact the final price cap adjustment being applied to current rates.

15 The price cap index adjustment has not been applied to the following components of 16 distribution rates:

- Rate Adders;
- Rate Riders;
- 19 Low Voltage Service Charges;
- 20 Retail Transmission Service Rates;
- Wholesale Market Service Rate;
- Rural Rate Protection Charge;
- Standard Supply Service Administrative Charge;
- MicroFIT Service Charge;

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 7 of 21

- 1 Specific Service Charges;
- 2 Transformation and Primary Metering Allowances; and
- 3 Smart Metering Entity Charge.
- 4 Kingston Hydro's current and proposed distribution rates are shown in Table 1.

Rate Class	Current Monthly Fixed Charge (MFC)	Distribution Volumetric Rate (DVR)	Price Cap Index Applied to MFC and DVR	Proposed MFC	Proposed DVR
Residential	12.40	0.0152	1.40%	12.57	0.0154
General Service Less Than 50 KW	25.52	0.0105	1.40%	25.88	0.0106
General Service 50 TO 4,999 KW	276.50	1.9806	1.40%	280.37	2.0083
Large Use	5097.73	1.0400	1.40%	5169.10	1.0546
Unmetered Scatter Load	11.40	0.0139	1.40%	11.56	0.0141
Standby Power - Approved on an Interim Basis			1.40%	0.00	0.0000
Street Lighting	1.01	4.6150	1.40%	1.02	4.6796
microFIT	5.40			5.40	

Table 1: Kingston Hydro Current and Proposed Distribution Rates

# 6 3. Revenue to Cost Ratio Adjustment

- 7 The Board's Decision for Kingston Hydro's 2011 Cost of Service Application did not prescribe
- 8 any phase-in period to adjust its revenue-to-cost ratios.

# 9 4. Retail Transmission Rates

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In reference to Board Guideline G-2008-0001: *Electricity Distribution Retail Transmission Service Rates* (the "Guideline") issued October 22, 2008 and with revisions up to June 28, 2012 (revision 4.0), Kingston is applying for an adjustment of its retail transmission service rates ("RTSR"s). This Guideline outlines the information that the Board requires electricity distributors to file when proposing adjustments to their RTSRs.

15 Kingston has partially embedded status, and as such, incurs transmission costs based on

16 wholesale UTR rates and as well as transmission costs based on Hydro One RTSR rates for its

17 Sub-Transmission rate class.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 8 of 21

1 Kingston has completed the Rate Generator Model RTSR adjustment Tabs 13-23 which 2 calculate the adjustments to Kingston's current approved 2014 RTSR rates from IRM4 3 proceeding EB-2013-0136, with the proposed 2015 RTSRs outcomes shown in Tab 23. The 4 loss factor used in the 2015 RTSR work form is Kingston's approved loss factor from 5 Kingston's last Cost of Service decision.

The RTSR adjustment methodology, consistent with the Guideline, adjusts Kingston's RTSRs 6 7 based on the comparison of its total historical transmission costs adjusted for current IESO and Hydro One Sub-Transmission applicable rates, and revenues generated from existing 8 RTSRs. The Rate Generator RTSR Tab 15 reflects the most recent IESO rates approved by the 9 Board (EB-2012-0031, issued on January 9, 2014 and effective January 1, 2014), and the most 10 recent Hydro One Sub-Transmission applicable RTSR rates. As indicated in Chapter 3 IRM 11 filing requirements, Board Staff will adjust Kingston's 2015 RTSR Tabs in the Rate Generator 12 Model to incorporate approved 2015 changes to IESO UTR and Hydro One Sub-Transmission 13 RTSR rates that are approved for 2015 during the course of this proceeding. 14

Per filing instructions, Kingston's cost allocation to each of the rate classes for RTSR adjustment is based upon Kingston's most recent reported 2013 2.1.5 Performance Based Regulation RRR Billing determinants, non-loss adjusted. Tab "Demand and Revenues" excerpt from Kingston's 2013 2.1.5 on-line filing is presented in Table 2:

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 9 of 21

# 1 Table 2: 2013 Demand and Revenues Tab from 2.1.5 RRR

Rate Class	Metered consumption in kWhs (a+c+e)	Metered consumption in kWs (b+d+f)	Annual Bilings - Distribution Revenue (Acct. 4080)		
Residential	189,838,640.60	0	7,796,220.00		
General Service < 50 kW	86,582,360.10	0	2,215,683.00		
General Service >= 50 kW	273,229,589.60	757,717	2,609,450.00		
Large User	153,508,055.60	291,732	447,628.00		
Sub Transmission Customers	0.00	0	0.00		
Embedded Distributor(s)	0.00	0			
Street Lighting Connections	3,236,835.00	8,744	101,753.00		
Sentinel Lighting Connections	0.00	0			
Unmetered Scattered Load Connections	866,225.00	0	36,103.00		
Wholesale Market Participants	4,310,944.00	9,439	18,965.00		
Total (Auto-Calculated)	711,572,650.00	1,067,632	13,225,802.00		

2

- 3 The following Table 3 provides a summary of the proposed RTSR changes calculated in the
- 4 Rate Generator model:

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Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 10 of 21

			Current RTSR-	1	Proposed RTSR	Percentage
Rate Class	Unit		Network		Network	Change
		-				
Residential	kWh	\$	0.0072	\$	0.0069	-4.3%
General Service Less Than 50 kW	kWh	\$	0.0065	\$	0.0062	-4.3%
General Service 50 to 4,999 kW	kW	\$	2.8319	\$	2.7113	-4.3%
Large Use	kW	\$	3.4122	\$	3.2669	-4.3%
Unmetered Scattered Load	kWh	\$	0.0072	\$	0.0069	-4.3%
Standby Power - APPROVED ON AN						
INTERIM BASIS	0					
Street Lighting	kW	\$	2.0455	\$	1.9584	-4.3%
Pata Class	1.1		Current RTSR-	1	Proposed RTSR	Percentage
Rate Class	Unit		Connection		Connection	Change
Residential	kWh	\$	0.0055	\$	0.0051	-6.7%
General Service Less Than 50 kW	kWh	\$	0.0050	\$	0.0047	-6.7%
General Service 50 to 4,999 kW	kW	\$	2.1693	\$	2.0236	-6.7%
Large Use	kW	\$	2.6139	\$	2.4384	-6.7%
Unmetered Scattered Load	kWh	\$	0.0055	\$	0.0051	-6.7%
Standby Power - APPROVED ON AN						
INTERIM BASIS	0					
Street Lighting	kW	\$	1.5668	\$	1.4616	-6.7%

Table 3: 2014 Current and 2015 Proposed Retail Tranmsmission Rates

2 Kingston RTS rate changes calculated result in a -4.3% increase and a -6.7% increase to RTSR

3 network and connection charges across all rate classes respectively.

# 4 5. Group 1 Deferral and Variance Accounts Review

1

5 The Report of the Board on Electricity Distributors' Deferral and Variance Account Review 6 Report (the "EDDVAR Report") provides that during the IRM plan term, the distributor's 7 Group 1 audited account balances will be reviewed and disposed if the preset disposition 8 threshold of \$0.001 per kWh (debit or credit) is exceeded. Group 1 consists of accounts 1550, 9 1580, 1584, 1586, 1588, 1589, 1590 and 1595. Kingston notes the letter from the Ontario 10 Energy Board dated July 25, 2014, which indicates distributors may now elect to dispose of 11 Group 1 account balances below the threshold.

1 Kingston Hydro's review of the Deferral and Variance Account ("DVA") Group 1 audited 2 account balances includes: 3 1550 - Low Voltage; 1580 – RSVA - Wholesale Market Service Charge; 4 • 5 • 1584 – RSVA - Retail Transmission Network Charge; 1586 – RSVA - Retail Transmission Connection Charge; 6 1588 – RSVA – Power (excluding Sub-Account Global Adjustment); 7 1589 – RSVA – Global Adjustment; 8 1590 - Recover of Regulatory Asset Balances Account 9 10 1595 - Disposition and Recovery/Refund of Regulatory Balances (2010 remaining balance); 11 1595 - Disposition and Recovery/Refund of Regulatory Balances (2011); and 12 13 • 1595 - Disposition and Recovery/Refund of Regulatory Balances (2012). 14

15 Kingston completed the 2015 IRM Rate Generator – Tab.5 Continuity Schedule and the 16 review of these DVA account balances as of December 31, 2013, including interest projected 17 up to April 30 2014, totaling \$3,406,123 collectively, reveals the disposition threshold is 18 exceeded and hence Group 1 balances are being claimed for disposition over a one-year rate 19 period effective May 1, 2015.

The account balance for 1589 – RSVA – Global Adjustment is \$3,402,884 and the account balances net total for the other Group 1 DVA is \$3,240. Kingston proposes a separate one (1) year rate rider for non-RPP customers only to clear the Global Adjustment Account 1589.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 12 of 21

- 1 The following Table 4 summarizes the deferral and variance account balances proposed for
- 2 review and disposition.

#### Table 4: Deferral & Variance – Proposed for Disposition

Group 1 Deferral and Variance Account	Account No.	Principal & Interest Adjusted for Disposition as at December 31, 2013	Interest Projected in 2014	Total Claim
Low Voltage	1550	372,341	7,187	379,528
Wholesale Market Service Charge	1580	(450,681)	(8,659)	(459,341)
Retail Transmission Network Charge	1584	217,893	4,221	222,114
Retail Transmission Connection Charge	1586	109,322	2,129	111,452
Power	1588	(211,070)	(3,844)	(214,915)
Power - Global Adjustment	1589	3,338,409	64,475	3,402,884
Recovery of Regulatory Asset Balances	1590	(272)	(5)	(277)
Disposition and Recovery/Refund of Regulatory Balance (remaining balance 2010)	1595	(5,752)	(87)	(5,838.53)
Disposition and Recovery/Refund of Regulatory Balance (2011)	1595	3,604	(1,393)	2,211.40
Disposition and Recovery/Refund of Regulatory Balance (2012)	1595	(31,981)	287	(31,694)
Total Claim		3,341,812	64,311	3,406,123

3

# 4 Wholesale Market Participant (WMP) and Class A Customers Served by Distributor

5 Kingston notes that it has a Wholesale Market Participant ("WMP") customer within the 6 General Service 50 to 4,999 kW rate class and that all Kingston's Large Use customers are 7 currently Class A for global adjustment calculation methodology.

Per the IRM Filing Requirements for 2015 Electricity Rate Applications, distributors must establish separate rate riders to recover the balances in the RSVAs from Wholesale Market Participants who must not be allocated the RSVA account balances related to charges for which the WMPs settle directly with the IESO (e.g. wholesale energy, wholesale market services). Kingston has taken this in to consideration in the establishment of rate riders; Kingston's WMP has not been allocated a share portion of 1580, 1588, and 1589 RSVA account balances.

And in accordance with the IRM Filing Requirements, since Kingston serves Class A customers per O.Reg 429/04 (i.e. customers greater than 5 MW), Kingston addresses in this Application

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 13 of 21

the Class A allocation for recovery of global adjustment it considers appropriate based on settlement process with the IESO. The global adjustment account captures the difference between the amounts billed (or estimated to be billed) to non-RPP customers by the distributor and the actual amount paid by the distributor to the IESO.

5 Currently Kingston's entire Large Use rate class is Class A. Kingston Hydro's settlement 6 process with the IESO offsets to zero the Class A contribution to the 1589 Global Adjustment 7 balance. Hence based on the settlement process with the IESO for Kingston Hydro Class A 8 customers, it would be appropriate to not allocate for the recovery of the global adjustment 9 variance balance for the Class A customers. Therefore Kingston Hydro is proposing not to 10 charge a Rate Rider for the Disposition of Global Adjustment Account for its Class A 11 customers.

Kingston Hydro serves an embedded WMP within its General Service 50 to 4,999 rate class.
The WMP settles directly with the IESO the Global Adjustment charge. Therefore, Kingston
Hydro is proposing not to charge a Rate Rider for the Disposition of Global Adjustment
Account for the WMP customer.

16 The applicability of charges associated with each deferral and variance account is 17 summarized in the following Table 5:

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 14 of 21

#### Table 5: Applicability of Charges

The table below indicates whether the charge associated with each DVA applies to each customer sub-class (Non-RPP, Wholesale Market Participants, and Class A Global Adjustment).

Consistent with the filing requirements Section 3.2.3, the RSVAs associated with charges that Market Participants or Class A Customers based
on the process aplied for the settlement of these accounts for these customers.

	1580	1584	1586	1588	1589	1590	1595	1568
	RSVA - Wholesale Market Service Charge	RSVA - Retail Transmission Network Charge	RSVA - Retail Transmission Connection Charge	RSVA - Power (excluding Global Adjustment)	RSVA - Global Adjustment	Recovery of Regulatory Asset Balances	Disposition and Recovery/Refund of Regulatory Balances	* LRAM Variance Account
Regular Customers	yes	yes	yes	yes	no	yes	yes	yes except for USL and Street Lighting
Non-RPP Customers	yes	yes	yes	yes	yes	yes	yes	yes except for USL and Street Lighting
WMP Customers	no	yes	yes	no	no	yes	yes	yes
Class A Customers	yes	yes	yes	yes	no	yes	yes	yes

\* Note: Kingston Hydro not applying for disposition of LRAM VA in 2015 IRM application.

### 1

# 2 Kingston Deferral and Variance Account (DVA) Calculations Model

Kingston has developed an additional model (Kingston DVA Calculations Model) to calculate the Rate Riders for RSVAs balances disposition for Kingston's rate classes and provides for separate rate riders for Kingston's WMP and Class A customers so as to comply with filing requirements Section 3.2.3. This model has been used instead of Tabs 7-8 of the Rate Generator Model for allocating DVA balances and calculating rate riders. Kingston Hydro's model allocates Group 1 balances in the following manner:

Accounts 1580 – RSVA – Wholesale Market Service Charge, and Account 1588 – RSVA
 Power are allocated to all classes based on kWh with WMP kWh excluded;

Accounts 1584 – RSVA – Retail Transmission Network Charge and Account 1586 –
 RSVA – Retail Transmission Connection Charge are allocated to all rate classes based on kWh
 no exclusions.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 15 of 21

Account 1589 – RSVA – Global Adjustment is allocated to all classes based on non RPP kWh with WMP and Class A excluded

Account 1590 – Recovery of Regulatory Asset Balances Account and Account 1595 –
 Disposition and Recovery/Refund of Regulatory Balances by year, is allocated using the
 approved share proportion to be collected.

Volumetric allocation factors for allocating the DVA balances reflect Kingston's 2011
 approved COS base-year rate class (non-adjusted for loss factor) volumes, and non-RPP
 volumes provided in the following Table 6:

# 9 Table 6: 2011 COS Test Year Board Approved Rate Class Volumes

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers
RESIDENTIAL	\$/kWh	194,606,362		20,046,075	0
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	93,096,784		19,270,681	0
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	259,610,762	701,859	177,820,062	480,737
LARGE USE	\$/kW	152,017,673	297,737	148,002,869	289,874
UNMETERED SCATTERED LOAD	\$/kWh	2,275,040		1,092,553	0
STANDBY POWER - APPROVED ON AN INTERIM BASIS					0
STREET LIGHTING	\$/kW	4,024,186	11,336	3,992,185	11,246
microFIT					•
	Total	705,630,807	1,010,932	370,224,425	781,857

10

11 The WMP consumption and demand used in the DVA calculations reflect the 2011 actual

12 consumption without TLF applied and billed demand since Kingston's last approved test year

- 13 COS forecast is 2011.
- 14 Kingston's DVA RR Calculations model is provided in Tab 3 Attachment F.

# 15 Treatment of Negligible Rate Riders – DVA Group 1 (excluding 1589 Global Adjustment)

16 The following Table 7 provides a summary of DVA Group 1 balance allocations to rate classes

17 and the resulting volumetric deferral/variance rate riders. The calculation of the rate riders

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 16 of 21

- 1 result in three (3) rate class riders that are negligible, rounding to zero at five significant
- 2 digits.

# 3 Table 7: Summary of Deferral and Variance Riders (excluding 1589)

Calculation of Deferral and Variance Rate F excluding 1589 RSVA Global Adjustment	Rate Rider Recovery Peri	od (in Years):	1		
Rate Class	Alloca	ation Totals	Estimated kWh or kW	Unit	Deferral and Variance
RESIDENTIAL	\$	(8,537)	194,606,362	\$/kWh	(0.0000)
GENERAL SERVICE LESS THAN 50 KW	\$	(1,500)	93,096,784	\$/kWh	(0.0000)
GENERAL SERVICE 50 TO 4,999 KW					
WHOLESALE MARKET PARTICIPANT (WMP) only	\$	4,642	8,458	\$/kW	0.5489
GENERAL SERVICE 50 TO 4,999 KW excludes WMP	\$	3,727	693,401	\$/kW	0.0054
LARGE USE	\$	5,114	297,737	\$/kW	0.0172
UNMETERED SCATTERED LOAD	\$	(50)	1,092,553	\$/kWh	(0.0000)
STANDBY POWER - APPROVED ON AN INTERIM BASIS	\$	-			
STREET LIGHTING	\$	(157)	11,246	\$/kW	(0.0139)
microFIT					
Total	\$	3,240			

4

5 Per Appendix B of the current IRM Filing Requirements dated July 25, 2014, in the event 6 where the calculation of any rate rider results in a volumetric rate rider that is negligible, the 7 entire Board-approved amount for recovery or refund will typically be recorded in a USoA 8 account to be determined by the Board for disposition in a future rate setting. Kingston 9 proposes that the DVA Group 1 account balance of \$3,240 excluding 1589 Global Adjustment 10 account be recorded in a USoA account for disposition in a future rate setting.

# 11 **1589 Global Adjustment Rate Riders**

12 Kingston proposes to clear the 1589 Global Adjustment account balance \$3,402,884 by 13 means of a one (1) year rate rider for non-RPP customers only and excludes WMP and Class 14 A customers. The bill impact of the rate changes proposed in this application is such that one 15 year is sufficient for clearance of the 1589 Global Adjustment balance with no rate mitigation 16 necessary.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 17 of 21

			Rate Rider Recovery Peri	od (in Years):	1	
	Al	location of				
	В	alance in	Estimated kWh or kW		Global	
Rate Class	Ac	count 1589	for Non-RPP	Unit	Adjustment	
RESIDENTIAL	\$	313,653	20,046,075	\$/kWh	0.0156	
GENERAL SERVICE LESS THAN 50 KW	\$	301,521	19,270,681	\$/kWh	0.0156	
GENERAL SERVICE 50 TO 4,999 KW						
WHOLESALE MARKET PARTICIPANT (WMP) only	\$	-		\$/kW	0.0000	
GENERAL SERVICE 50 TO 4,999 KW excludes WMP	\$	2,708,150	472,280	\$/kW	5.7342	
LARGE USE - CLASS A	\$	-		\$/kW	0.0000	
UNMETERED SCATTERED LOAD	\$	17,095	1,092,553	\$/kWh	0.0156	
STANDBY POWER - APPROVED ON AN INTERIM BASIS						
STREET LIGHTING	\$	62,464	11,246	\$/kW	5.5544	
microFIT						
Total	\$	3,402,884				

## 1 Table 8: Summary of Global Adjustment Rate Riders – non-RPP Customers

2

# 3 6. LRAM Variance Account ("LRAMVA") for 2011 - 2014

For CDM programs delivered within the 2011 to 2014 term, the Board established Account 1568 as the LRAM Variance Account ("LRAMVA") to capture the revenue variance between the Board approved CDM forecast and the actual results at the customer rate class level. In accordance with the Board's *Guidelines for Electricity Distributor Conservation and Demand* 

8 *Management* (EB-2012-0003) issued April 26, 2012, at minimum distributors must apply for 9 disposition of the balance in the LRAMVA at the time of their Cost of Service rate 10 applications.

Distributors may apply for the disposition of the balance of the LRAMVA on IRM rate applications if the balance is deemed significant by the applicant. All requests for the disposition of the LRAMVA must be made together with the carrying charges, after the completion of the annual independent third party review.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 18 of 21

## 1 Disposition of Account 1568 LRAM Variance Account

Kingston is not seeking disposition of the balance in the LRAMVA as part of its 2015 IRM application as the balance of \$21,678 is not materially significant. The 1568 LRAMVA balance includes 2011 OPA final verified results. Kingston's 2012 OPA final verified results were booked in 2014. The account activity appears in the Continuity Schedule of the Rate Generator Model however, Kingston has manually set the claim amount to zero in the Rate Generator Model.

# 8 7. Shared Tax Saving

Under the IRM plan, a 50/50 sharing of the impact of currently known legislated tax changes 9 as applied to the tax level reflected in the Board's approved base rates for a distributor 10 applies. Per Chapter 3 filing requirements, Kingston has completed the 2015 Tax Sharing 11 Tabs within the OEB's Rate Generator Model which calculates the annual tax changes over 12 the plan term and allocates to customer classes on the basis of Kingston's most recent 13 Board-approved 2011 base-year distribution revenue. Kingston proposes class specific 14 volumetric one year rate riders for 2015 for shared tax savings since the amount of tax to be 15 shared is sufficient to trigger rate riders. 16

17

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 19 of 21

- 1 Table 9 below shows the calculated shared tax savings rate riders based on a one year
- 2 recovery period for the rate classes, effective May 1, 2015 to April 30, 2016.

Rate Rider Recovery Period (in years)	1				
Rate Class	Shared Tax Savings Amounts	2011 COS Billed kWh	2011 COS Billed kW	Unit	Shared Tax Savings Rate Rider
Residential	(17,621)	194,606,362	0	\$ per kWh	(0.0001)
General Service Less Than 50 kW	(5,405)	93,096,784	0	\$ per kWh	(0.0001)
General Service 50 to 4,999 kW	(6,954)	259,610,762	701,859	\$ per kW	(0.0099)
Large Use	(1,349)	152,017,673	297,737	\$ per kW	(0.0045)
Unmetered Scattered Load	(148)	2,275,040	0	\$ per kWh	(0.0001)
Street Lighting	(315)	4,024,186	11,336	\$ per kW	(0.0278)
Standby Power - Approved on An Interim Basis					
Total	(31,792)	705,630,807	1,010,932		

#### Table 9: Shared Tax Savings Rate Riders

3

Kingston notes that the Shared Tax Savings rate rider for rate classes Residential, General Service Less Than 50 kW, and Unmetered Scattered Load did not automatically populate in the IRM Rate Generator Model Tab. 27 Final Tariff Schedule. These were manually added to the proposed Final Tariff in this Application Tab 3 Attachment B. As well these had to be manually added to the Bill Impacts in Tab 3 Attachment C.

# 9 8. Other Rates and Charges

# 10 a) Specific Service Charges, Allowances, and Loss Factors

- 11 Kingston is applying to continue Kingston's current approved Specific Service Charges,
- 12 Allowances and Loss Factors.
- 13 b) microFIT generator Rate

14 In EB-2009-0326, the Board directed all distributors to establish a separate service 15 classification for microFIT generators as of September 21, 2009. A province-wide 16 uniform fixed monthly service charge applicable to microFIT generator accounts was

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 20 of 21

set by the Board and subsequently updated September 20, 2012 to the current rate
 of \$5.40 for 2013 rate applications. In this Application Kingston is applying to
 continue the current microFIT generation monthly service charge of \$5.40 as set by
 the Board.

# 5 9. Summary of Proposed Rates Changes and Bill Impacts

A copy of Kingston's current tariff of rates and charges is provided in Tab 3 Attachment A and
 Kingston's proposed 2015 tariff of rates and charges is provided in Tab 3 Attachment B. The

8 effective date of the proposed rates changes is May 1, 2015.

9 Detailed bill impacts for all rate classes reflecting sample customer profiles are provided in
10 Tab 3 Attachment C, Customer Bill Impacts of this Application.

Kingston notes that the Tab 27. Final Tariff Schedule in the IRM Rate Generator Model does not accurately reflect Kingston's proposed 2015 rate riders. Kingston has manually updated the 2015 proposed tariff schedule and this manual update is the PDF copy provided as Tab 3 Attachment B of this Application.

Table 10 shows the bill impacts of the rate adjustments relating to the distribution and delivery portion, and total bill proposed in this Application for sample customer profiles in each rate class. Tab 3 Attachment C provides further rate component and charge detail for these sample customer profiles.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 2 - Manager's Summary Page 21 of 21

			Distributio	n Charges				
	Volumes		Excluding pa	ass through	Delivery	Charges	Total Bill Charges	
Rate Class	kWh kW		\$ Change	% Change	\$ Change	% Change	\$ Change	% Change
Residential	800	-	- 0.23	-0.83	- 0.41	-0.99	- 0.42	-0.35
GS < 50 kW	2,000	-	- 0.44	-0.86	- 1.08	-1.32	- 1.09	-0.39
GS 50 to 4,999 kW	40,000	60	0.88	0.22	172.85	17.53	195.33	3.56
Large Use (Class A)	7,000,000	8,500	- 95.83	-0.70	- 31,515.83	-31.18	- 35,612.89	-5.18
Unmetered Scattered Load	150	-	0.12	0.85	0.07	0.42	0.08	0.24
Street Lighting	270,000	730	111.83	-3.19	1,973.93	22.21	2,230.54	5.64
Standby Power Approved								
on an Interim Basis								

Table 10: Kingston Hydro Monthly Bill Impact Summary

1

The bill impact of the rate changes and rate riders proposed in this IRM4 application, for a Kingston Hydro Residential customer (on TOU RPP electricity commodity rates) with a monthly electricity consumption of 800 kWh, is a decrease of -0.35% or -\$0.42 per month after HST and Ontario Clean Energy Benefit is applied.

The bill impact of the rate changes and rate riders proposed in this IRM4 application, for a General Service Less Than 50 kW customer (on TOU RPP electricity commodity rates) with a monthly electricity consumption of 2,000 kWh, is a decrease of -0.39% or -\$1.09 per month after HST and Ontario Clean Energy Benefit is applied.

10 Tab 3 Attachments included with this Application:

11	Attachment A – Current Tariff of Rates and Charges
12	Attachment B – Proposed Tariff of Rates and Charges
13	Attachment C – Bill Impacts
14	Attachment D – Final RRWF from Kingston Hydro's last COS Rate Application
15	Attachment E – 2015 IRM Rate Generator Model
16	Attachment F – Kingston 2015 DVA RR Calculations Model

17 - Respectfully Submitted -

Kingston Hydro Corporation 2015 IRM Rate Application EB-2013-0088 Filed: 16 October 2014 Tab 3 – Attachments

# Tab 3

# Attachments

(A, B, C, D, E, F)

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 3 – Attachments

Attachment A: Current Tariff of Rates and Charges

# Tab 3 Attachment A

# Current Tariff of Rates and Charges

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

EB-2013-0146

# **RESIDENTIAL SERVICE CLASSIFICATION**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	12.40
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective		
date of the next cost of service-based rate order	\$	2.63
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0152
Low Voltage Service Rate	\$/kWh	0.0007
Rate Rider for Recovery of Incremental Capital (2012) - effective until April 30, 2015	\$/kWh	0.0007
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0005)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0073
Rate Rider for Application of Tax Change (2014) - effective until April 30, 2015	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2013-0146

# **GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification refers to a non residential account taking electricity at 750 volts or less 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.

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# **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	25.52
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date		
of the next cost of service-based rate order	\$	3.65
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0105
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Recovery of Incremental Capital (2012) - effective until April 30, 2015	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0003)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0073
Rate Rider for Application of Tax Change (2014) - effective until April 30, 2015	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2013-0146

# **GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION**

This classification refers to a non residential account whose montly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less 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.

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#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	276.50
Distribution Volumetric Rate	\$/kW	1.9806
Low Voltage Service Rate	\$/kW	0.2520
Rate Rider for Recovery of Incremental Capital (2012) - effective until April 30, 2015	\$/kW	0.0776
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.0861)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	2.6877
Rate Rider for Application of Tax Change (2014) - effective until April 30, 2015	\$/kW	(0.0099)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8319
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1693

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2013-0146

# LARGE USE SERVICE CLASSIFICATION

This classification refers to an account whose monthly average peak demand 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

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#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	5,097.73
Distribution Volumetric Rate	\$/kW	1.0400
Low Voltage Service Rate	\$/kW	0.3036
Rate Rider for Recovery of Incremental Capital (2012) - effective until April 30, 2015	\$/kW	0.0355
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.1033)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	3.7100
Rate Rider for Application of Tax Change (2014) - effective until April 30, 2015	\$/kW	(0.0045)
Retail Transmission Rate - Network Service Rate	\$/kW	3.4122
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6139

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2013-0146

# UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand 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 customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. 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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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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per customer)	\$	11.40
Distribution Volumetric Rate	\$/kWh	0.0139
Low Voltage Service Rate	\$/kWh	0.0007
Rate Rider for Recovery of Incremental Capital (2012) - effective until April 30, 2015	\$/kWh	0.0005
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0004)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kWh	0.0073
Rate Rider for Application of Tax Change (2014) - effective until April 30, 2015	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2013-0146

### STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires Kingston Hydro Corporation 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.

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#### MONTHLY RATES AND CHARGES - APPROVED ON AN INTERIM BASIS

Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large Use Distribution Volumetric Charge applied to the contracted amount (e.g. Nameplate rating of generating facility).

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

EB-2013-0146

### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, 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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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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge (per connection)	\$	1.01
Distribution Volumetric Rate	\$/kW	4.6150
Low Voltage Service Rate	\$/kW	0.1820
Rate Rider for Recovery of Incremental Capital (2012) - effective until April 30, 2015	\$/kW	0.2178
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.0745)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only for Non-RPP Customers	\$/kW	2.5794
Rate Rider for Application of Tax Change (2014) - effective until April 30, 2015	\$/kW	(0.0278)
Retail Transmission Rate - Network Service Rate	\$/kW	2.0455
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5668

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2013-0146

### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

5.40

\$

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

EB-2013-0146

### **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
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.

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Request for other billing information	\$	15.00
Account History	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	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
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
Layout fees	\$	200.00

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

EB-2013-0146

# **RETAIL SERVICE CHARGES (if applicable)**

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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 the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly 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 factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0344
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0180
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0241
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0078

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014

Tab 3 – Attachments

Attachment B: Proposed Tariff of Rates and Charges

Tab 3 Attachment B

Proposed Tariff of Rates and Charges

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

EB-2014-0088

### **RESIDENTIAL SERVICE CLASSIFICATION**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	12.57
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of	¢	0.00
the next cost of service-based rate order	\$	2.63
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0154
Low Voltage Service Rate	\$/kWh	0.0007
Rate Rider for Tax Change (2015) - effective until April 30, 2016	\$/kWh	(0.0001)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0156
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
	<b>•</b> (1) • (1)	

Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

### **GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification refers to a non residential account taking electricity at 750 volts or less 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	25.88
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of		
the next cost of service-based rate order	\$	3.65
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0106
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Tax Change (2015) - effective until April 30, 2016	\$/kWh	(0.0001)
	φ/κνντι	(0.0001)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016	<b>A</b> # 1 <b>A</b> #	
Applicable only for Non RPP Customers	\$/kWh	0.0156
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

### **GENERAL SERVICE 50 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, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in th 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	280.37
Distribution Volumetric Rate	\$/kW	2.0083
Low Voltage Service Rate	\$/kW	0.2520
Rate Rider for Tax Change (2015) - effective until April 30, 2016	\$/kW	(0.0099)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Wholesale Market Participant	\$/kW	0.0000
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers except Wholesale Market Participant	\$/kW	5.7342
Retail Transmission Rate - Network Service Rate	\$/kW	2.7113
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0236
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

## LARGE USE SERVICE CLASSIFICATION

This classification refers to an account whose monthly average peak demand 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	5,169.10
Distribution Volumetric Rate	\$/kW	1.0546
Low Voltage Service Rate	\$/kW	0.3036
Rate Rider for Tax Change (2015) - effective until April 30, 2016	\$/kW	(0.0045)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Class A Global Adjustment Customers	\$/kW	0.0000
Retail Transmission Rate - Network Service Rate	\$/kW	3.2669
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4384
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand 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 customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditons 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge (per customer) Distribution Volumetric Rate Low Voltage Service Rate	\$ \$/kWh \$/kWh	11.56 0.0141 0.0007
Rate Rider for Tax Change (2015) - effective until April 30, 2016 Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016	\$/kWh	(0.0001)
Applicable only for Non RPP Customers	\$/kWh	0.0156
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

# STANDBY POWER - APPROVED ON AN INTERIM BASIS SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires Kingston Hydro Corporation to provide back-up service. Further servicing details are available in the distributors'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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large Use Distribution Volumetric Charge applied to the contracted amount (e.g. Nameplate rating of generating facility).

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

EB-2014-0088

### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, 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.

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	1.02
Distribution Volumetric Rate	\$/kW	4.6796
Low Voltage Service Rate	\$/kW	0.1820
Rate Rider for Tax Change (2015) - effective until April 30, 2016	\$/kW	(0.0278)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kW	5.5544
Retail Transmission Rate - Network Service Rate	\$/kW	1.9584
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4616
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

0.25

\$

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

EB-2014-0088

### **MICROFIT SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. 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 changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

5.40

\$

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

EB-2014-0088

# ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

# SPECIFIC SERVICE CHARGES

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Request for other billing information	\$	15.00
Account History	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	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	%	1.5000
Late Payment – per annum	%	19.5600
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
Layout fees	\$	200.00

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

EB-2014-0088

# **RETAIL SERVICE CHARGES (if applicable)**

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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 the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly 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 factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0344
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0180
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0241
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0078

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 3 – Attachments

> Attachment C: Bill Impacts

# Tab 3 Attachment C

**Bill Impacts** 

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

Rate Class RESIDENTIAL 1.0344 Loss Factor Consumption kWh 800 <u>If Billed on a kW basis:</u> Demand

kW

		Cur	rent Board-Ap	prov	ed	E		Propos	ed		1		Impact	
		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume		Charge (\$)			\$ Change	% Change
Monthly Service Charge	\$	12.40	1	\$	12.40	1	\$ 12.57	1	\$	12.57		\$	0.17	1.37%
Distribution Volumetric Rate	\$	0.0152	800	\$	12.16	:	\$ 0.0154	800	\$	12.32		\$	0.16	1.32%
Fixed Rate Riders	\$	2.63	1	\$	2.63	:	\$ 2.63	1	\$	2.63		\$	-	0.00%
Volumetric Rate Riders		0.0006	800	\$	0.48		-0.0001	800	-\$	0.08		-\$	0.56	-116.67%
Sub-Total A (excluding pass through)				\$	27.67				\$	27.44		-\$	0.23	-0.83%
Line Losses on Cost of Power	\$	0.0839	28	\$	2.31	1	\$ 0.0839	28	\$	2.31		\$	-	0.00%
Total Deferral/Variance Account		-0.0005	800	-\$	0.40		0.0000	800	\$			\$	0.40	-100.00%
Rate Riders									·				0.40	
Low Voltage Service Charge	\$	0.0007	800	\$	0.56		\$ 0.0007	800	\$	0.56		\$	-	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79	_	\$ 0.7900	1	\$	0.79		\$	-	0.00%
Sub-Total B - Distribution (includes Sub-Total A)				\$	30.93				\$	31.10		\$	0.17	0.55%
RTSR - Network	\$	0.0072	828	\$	5.96		\$ 0.0069	828	\$	5.71		-\$	0.25	-4.17%
RTSR - Connection and/or Line and	¢	0.0055	828	\$	4.55		\$ 0.0051	828	\$	4.22		¢	0.33	7.070/
Transformation Connection	\$	0.0055	020	Ф	4.55		\$ 0.005T	626	Ф	4.22		-\$	0.33	-7.27%
Sub-Total C - Delivery				\$	41.44				\$	41.03		-\$	0.41	-0.99%
(including Sub-Total B)				Ψ	-1	_			¥	41.00		÷	0.41	0.0070
Wholesale Market Service	\$	0.0044	828	\$	3.64	:	\$ 0.0044	828	\$	3.64		\$	-	0.00%
Charge (WMSC) Rural and Remote Rate														
Protection (RRRP)	\$	0.0013	828	\$	1.08	1	\$ 0.0013	828	\$	1.08		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$ 0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	800	\$	5.60		\$ 0.0070	800	\$	5.60		\$	-	0.00%
TOU - Off Peak	\$	0.0670	512	\$	34.30		\$ 0.0670	512	\$	34.30		\$	-	0.00%
TOU - Mid Peak	\$	0.1040	144	\$	14.98		\$ 0.1040	144	Ŝ	14.98		\$	-	0.00%
TOU - On Peak	\$	0.1240	144	\$	17.86		\$ 0.1240	144	\$	17.86		\$	-	0.00%
	Ŧ			Ŧ			• •••=••		Ť			Ŧ		
Total Bill on TOU (before Taxes)				\$	119.14				\$	118.73		-\$	0.41	-0.34%
HST		13%		\$	15.49		13%		\$	15.44		-\$	0.05	-0.34%
Total Bill (including HST)				\$	134.63				\$	134.17		-\$	0.46	-0.34%
Ontario Clean Energy Benefit <sup>1</sup>				-\$	13.46				-\$	13.42		\$	0.04	-0.30%
Total Bill on TOU (including OCEB)				\$	121.17				\$	120.75		-\$	0.42	-0.35%

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

 Rate Class
 GENERAL SERVICE LESS THAN 50 KW

 Loss Factor
 1.0344

 Consumption
 kWh
 2,000

kW

<u>If Billed on a kW basis:</u> Demand

		Cur	rent Board-Ap	prov				Propose	ed		1		Impact	
		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume		Charge (\$)			\$ Change	% Change
Monthly Service Charge	\$	25.52	1	\$	25.52	\$		1	\$	25.88		\$	0.36	1.41%
Distribution Volumetric Rate	\$	0.0105	2,000	\$	21.00	\$	0.0106	2,000	\$	21.20		\$	0.20	0.95%
Fixed Rate Riders	\$	3.65	. 1	\$	3.65	\$	3.65	. 1	\$	3.65		\$	-	0.00%
Volumetric Rate Riders		0.0004	2,000	\$	0.80		-0.0001	2,000	-\$	0.20		-\$	1.00	-125.00%
Sub-Total A (excluding pass through)				\$	50.97				\$	50.53		-\$	0.44	-0.86%
Line Losses on Cost of Power	\$	0.0839	69	\$	5.77	\$	0.0839	69	\$	5.77		\$	-	0.00%
Total Deferral/Variance Account		-0.0003	2,000	-\$	0.60		0.0000	2,000	¢			\$	0.60	-100.00%
Rate Riders		-0.0003	2,000	-Þ	0.60		0.0000	2,000	\$	-		Э	0.60	-100.00%
Low Voltage Service Charge	\$	0.0006	2,000	\$	1.20	\$	0.0006	2,000	\$	1.20		\$	-	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79		\$	-	0.00%
Sub-Total B - Distribution				\$	58.13				\$	58.29		\$	0.16	0.28%
(includes Sub-Total A)	_			•		_			•			•		
RTSR - Network	\$	0.0065	2,069	\$	13.45	\$	0.0062	2,069	\$	12.83		-\$	0.62	-4.62%
RTSR - Connection and/or Line and	\$	0.0050	2,069	\$	10.34	\$	0.0047	2,069	\$	9.72		-\$	0.62	-6.00%
Transformation Connection	Ŷ	0.0000	2,000	Ŷ	10101	Ľ	0.001	2,000	Ŷ	0.1.2		Ŷ	0.02	0.0070
Sub-Total C - Delivery				\$	81.92				\$	80.84		-\$	1.08	-1.32%
(including Sub-Total B) Wholesale Market Service				·		_			·			•		
Charge (WMSC)	\$	0.0044	2,069	\$	9.10	\$	0.0044	2,069	\$	9.10		\$	-	0.00%
Rural and Remote Rate														
Protection (RRRP)	\$	0.0013	2,069	\$	2.69	\$	0.0013	2,069	\$	2.69		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.2500	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	2.000	\$	14.00	\$		2.000	\$	14.00		\$	-	0.00%
TOU - Off Peak	\$	0.0670	1,280	\$	85.76	Ś		1,280	\$	85.76		\$	-	0.00%
TOU - Mid Peak	\$	0.1040	360	\$	37.44	\$		360	\$	37.44		\$	-	0.00%
TOU - On Peak	\$	0.1240	360	\$	44.64	ŝ		360	\$	44.64		\$	-	0.00%
	Ψ	011210	000	Ŷ		Ý	0.1210	000	Ψ			Ŷ		0.0070
Total Bill on TOU (before Taxes)				\$	275.81				\$	274.73		-\$	1.08	-0.39%
HST		13%		\$	35.85		13%		\$	35.71		-\$	0.14	-0.39%
Total Bill (including HST)				\$	311.66				\$	310.44		-\$	1.22	-0.39%
Ontario Clean Energy Benefit 1				-\$	31.17				-\$	31.04		\$	0.13	-0.42%
Total Bill on TOU (including OCEB)				\$	280.49				\$	279.40		-\$	1.09	-0.39%

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

Rate Class	GENERAL SEF	RVICE 50 TO 4,999 KW
Loss Factor		1.0344
Consumption	kWh	40,000
If Billed on a kW basis:		
Demand	kW	60

			rent Board-Ap	orov		[			Propose	ed			Impact	
		Rate (\$)	Volume		Charge (\$)			Rate (\$)	Volume		Charge (\$)		\$ Change	% Change
Monthly Service Charge	\$	(*)	1	\$	(*) 276.50	-	\$	(*) 280.37	1	\$	280.37	\$	3.87	<sup>%</sup> change 1.40%
Distribution Volumetric Rate	\$	1.9806	60	\$	118.84		φ \$	2.0083	60	φ \$	120.50	\$	1.66	1.40%
Fixed Rate Riders	\$	1.3000	1	\$	110.04		φ \$	2.0005	1	φ \$	120.30	\$	1.00	1.4076
Volumetric Rate Riders	Ψ	0.0677	60	φ \$	4.06		Ψ	-0.0099	60	ф -\$	0.59	-\$	4.66	-114.62%
Sub-Total A (excluding pass through)		0.0077	00	\$	399.40			-0.0033	00	-φ \$	400.27	-⊕ \$	4.00 0.88	0.22%
Line Losses on Cost of Power	\$	0.0839	1.376	\$	115.47		\$	0.0839	1.376	\$	115.47	\$	-	0.00%
Total Deferral/Variance Account	Ť		,				Ψ		,	•	-			
Rate Riders		2.6016	60	\$	156.10			5.7342	60	\$	344.05	\$	187.96	120.41%
Low Voltage Service Charge	\$	0.2520	60	\$	15.12		\$	0.2520	60	\$	15.12	\$	-	0.00%
Smart Meter Entity Charge			1	\$	-				1	\$	-	\$	-	
Sub-Total B - Distribution				\$	686.09	Ī				\$	874.92	\$	188.83	27.52%
(includes Sub-Total A)				•		_				-				
RTSR - Network	\$	2.8319	60	\$	169.91		\$	2.7113	60	\$	162.68	-\$	7.24	-4.26%
RTSR - Connection and/or Line and	\$	2.1693	60	\$	130.16		\$	2.0236	60	\$	121.42	-\$	8.74	-6.72%
Transformation Connection	Ψ	2.1000	00	Ψ	100.10		Ψ	2.0200	00	Ψ	121.72	Ψ	0.74	0.7270
Sub-Total C - Delivery				\$	986.16					\$	1,159.01	\$	172.85	17.53%
(including Sub-Total B) Wholesale Market Service						-								
Charge (WMSC)	\$	0.0044	41,376	\$	182.05		\$	0.0044	41,376	\$	182.05	\$	-	0.00%
Rural and Remote Rate														
Protection (RRRP)	\$	0.0013	41,376	\$	53.79		\$	0.0013	41,376	\$	53.79	\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	40,000	\$	280.00		\$	0.0070	40,000	\$	280.00	\$	-	0.00%
TOU - Off Peak	\$	0.0670	25,600	\$	1,715.20		\$	0.0670	25,600	\$	1,715.20	\$	-	0.00%
TOU - Mid Peak	\$	0.1040	7,200	\$	748.80		\$	0.1040	7,200	\$	748.80	\$	-	0.00%
TOU - On Peak	\$	0.1240	7,200	\$	892.80		\$	0.1240	7,200	\$	892.80	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	4,859.05					\$	5,031.91	\$	172.85	3.56%
HST		13%		\$	631.68			13%		\$	654.15	\$	22.47	3.56%
Total Bill (including HST)				\$	5,490.73					\$	5,686.06	\$	195.33	3.56%
Ontario Clean Energy Benefit <sup>1</sup>				-\$	549.07					-\$	568.61	-\$	19.54	3.56%
Total Bill on TOU (including OCEB)				\$	4,941.66					\$	5,117.45	\$	175.79	3.56%

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

Rate Class	LARGE USE	
Loss Factor		1.0180
Consumption	kWh	5,250,000
<u>If Billed on a kW basis:</u> Demand	kW	8000

		Cur	rent Board-Ap	oro	ved	] [			Propose	ed			Impact	
		Rate (\$)	Volume		Charge (\$)			Rate (\$)	Volume		Charge (\$)		\$ Change	% Change
Monthly Service Charge	\$	5,097.73	1	\$	5,097.73	1 [	\$	5,169.10	1	\$	5,169.10	\$	71.37	1.40%
Distribution Volumetric Rate	\$	1.0400	8,000	\$	8,320.00		\$	1.0546	8,000	\$	8,436.80	\$	116.80	1.40%
Fixed Rate Riders	\$	-	1	\$	-		\$	-	1	\$	-	\$	-	
Volumetric Rate Riders		0.0310	8,000	\$	248.00			-0.0045	8,000	-\$	36.00	-\$	284.00	-114.52%
Sub-Total A (excluding pass through)				\$	13,665.73					\$	13,569.90	\$	95.83	-0.70%
Line Losses on Cost of Power	\$	0.0839	94,500	\$	7,930.44	1 [	\$	0.0839	94,500	\$	7,930.44	\$	-	0.00%
Total Deferral/Variance Account Rate Riders		3.6067	8,000	\$	28,853.60				8,000	\$	-	-\$	28,853.60	-100.00%
Low Voltage Service Charge	\$	0.3036	8,000	\$	2,428.80		\$	0.3036	8.000	\$	2,428.80	\$	-	0.00%
Smart Meter Entity Charge	Ť		-,	\$	_,		•		-,	\$	_,	\$	-	
Sub-Total B - Distribution				\$	52,878.57	11				\$	23,929.14	-\$	28,949.43	-54.75%
(includes Sub-Total A) RTSR - Network	\$	3.4122	8,000	\$	27,297.60		\$	3.2669	8,000	\$	26,135.20	-\$	1,162,40	-4.26%
RTSR - Connection and/or Line and	Ф	3.4122	8,000	Ф	27,297.60		ф	3.2009	8,000	Ф	20,135.20	-Þ	1,162.40	-4.20%
Transformation Connection	\$	2.6139	8,000	\$	20,911.20		\$	2.4384	8,000	\$	19,507.20	-\$	1,404.00	-6.71%
Sub-Total C - Delivery (including Sub-Total B)				\$	101,087.37					\$	69,571.54	-\$	31,515.83	-31.18%
Wholesale Market Service Charge (WMSC)	\$	0.0044	5,344,500	\$	23,515.80	1	\$	0.0044	5,344,500	\$	23,515.80	\$	-	0.00%
Rural and Remote Rate Protection (RRRP)	\$	0.0013	5,344,500	\$	6,947.85		\$	0.0013	5,344,500	\$	6,947.85	\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	5,250,000	\$	36.750.00		\$	0.0070	5,250,000	\$	36,750.00	\$	-	0.00%
TOU - Off Peak	\$	0.0670	3,360,000	\$	225,120.00		\$	0.0670	3,360,000	\$	225,120.00	\$	-	0.00%
TOU - Mid Peak	\$	0.1040	945,000	\$	98,280.00		\$	0.1040	945,000	\$	98,280.00	\$	-	0.00%
TOU - On Peak	\$	0.1240	945,000	\$	117,180.00		\$	0.1240	945,000	\$	117,180.00	\$	-	0.00%
	1									•	5 <b>77</b> 005 11	<b>^</b>		E 100/
Total Bill on TOU (before Taxes)		100/		\$	608,881.27			100/		\$	577,365.44	-\$	31,515.83	-5.18%
HST		13%		\$	79,154.57			13%		\$	75,057.51	-\$	4,097.06	-5.18%
Total Bill (including HST)				\$	688,035.84					\$	652,422.95	-\$	35,612.89	-5.18%
Ontario Clean Energy Benefit <sup>1</sup>				-\$	68,803.58					-\$	65,242.29	\$	3,561.29	-5.18%
Total Bill on TOU (including OCEB)		_		\$	619,232.26					\$	587,180.66	-\$	32,051.60	<mark>-5.18%</mark>

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

Rate Class	UNMETERED	SCATTERED LOAD
Loss Factor		1.0344
	kWh	150
Consumption	KVVN	150
If Billed on a kW basis: Demand	kW	

		Cur	rent Board-Ap	prov	ed			Prop			]		Impact	
		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume		Charge (\$)			\$ Change	% Change
Monthly Service Charge	\$	11.40	1	\$	11.40		\$ 11.5	5	1	\$ 11.56		\$	0.16	1.40%
Distribution Volumetric Rate	\$	0.0139	150	\$	2.09		\$ 0.014			\$ 2.12		\$	0.03	1.44%
Fixed Rate Riders	\$	-	1	\$	-		\$ -			\$-		\$	-	
Volumetric Rate Riders		0.0004	150	\$	0.06		-0.000	15	50 -	\$ 0.02		-\$	0.08	-125.00%
Sub-Total A (excluding pass through)				\$	13.55					\$ 13.66		\$	0.12	0.85%
Line Losses on Cost of Power	\$	0.0839	5	\$	0.43		\$ 0.083	)	5	\$ 0.43		\$	-	0.00%
Total Deferral/Variance Account		-0.0004	150	-\$	0.06		0.000	) 15	50	\$-		\$	0.06	-100.00%
Rate Riders				Ť								· ·	0.00	
Low Voltage Service Charge	\$	0.0007	150	\$	0.11		\$ 0.000	15		\$ 0.11		\$	-	0.00%
Smart Meter Entity Charge			1	\$	-				1	\$-		\$	-	
Sub-Total B - Distribution (includes Sub-Total A)				\$	14.02					\$ 14.20		\$	0.18	1.25%
RTSR - Network	\$	0.0072	155	\$	1.12		\$ 0.006	) 15	55	\$ 1.07		-\$	0.05	-4.17%
RTSR - Connection and/or Line and	¢	0.0055	455	¢	0.85		¢ 0.005			\$ 0.79		¢	0.06	7.070/
Transformation Connection	\$	0.0055	155	\$	0.85		\$ 0.005	15	50	\$ 0.79		-\$	0.06	-7.27%
Sub-Total C - Delivery				\$	15.99					\$ 16.06		\$	0.07	0.42%
(including Sub-Total B)				÷		_						•	0.01	011270
Wholesale Market Service Charge (WMSC)	\$	0.0044	155	\$	0.68		\$ 0.004	11	55	\$ 0.68		\$	-	0.00%
Rural and Remote Rate	-													
Protection (RRRP)	\$	0.0013	155	\$	0.20		\$ 0.001	3 15	55	\$ 0.20		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$ 0.250	)	1	\$ 0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	150	\$	1.05		\$ 0.007	) 15	50	\$ 1.05		\$	-	0.00%
TOU - Off Peak	\$	0.0670	96	\$	6.43		\$ 0.067	) 9	96	\$ 6.43		\$	-	0.00%
TOU - Mid Peak	\$	0.1040	27	\$	2.81		\$ 0.104	) 2	27	\$ 2.81		\$	-	0.00%
TOU - On Peak	\$	0.1240	27	\$	3.35		\$ 0.124	) 2	27	\$ 3.35		\$	-	0.00%
Total Bill on TOLL (before Taxaa)				¢	30.77					\$ 30.83	-	¢	0.07	0.22%
Total Bill on TOU (before Taxes) HST		13%		\$ \$	4.00		13	/		<b>\$ 30.83</b> \$ 4.01		\$ \$	0.07	0.22%
Total Bill (including HST)		13%		э \$	4.00 34.77		13	<b>'</b> 0		\$ 4.01 \$ 34.84		ъ \$	0.01	0.22%
				φ ¢	3.48					\$ 3.48		Ф \$	0.06	0.22%
Ontario Clean Energy Benefit <sup>1</sup> Total Bill on TOU (including OCEB)				-φ ¢	31.29					\$ 31.36		Ф \$	0.08	0.00%
		_		φ	31.29	_	_		_	φ 31.30		æ	0.06	0.24%

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

Rate Class	STREET LIGH	TING
Loss Factor		1.0344
Consumption	kWh	270,000
<u>If Billed on a kW basis:</u> Demand	kW	730
Demand	KVV	730

		Cur	rent Board-Ap	prov					Propose	d			Impact	
		Rate (\$)	Volume		Charge (\$)			Rate (\$)	Volume		Charge (\$)		\$ Change	% Change
Monthly Service Charge	\$	1.01	1	\$	1.01		\$	1.02	1	\$	1.02	\$	0.01	0.99%
Distribution Volumetric Rate	\$	4.6150	730	\$	3,368.95		\$	4.6796	730	\$	3,416.11	\$	47.16	1.40%
Fixed Rate Riders	\$	-	1	\$	-		\$	-	1	\$	-	\$	-	
Volumetric Rate Riders		0.1900	730	\$	138.70			-0.0278	730	-\$	20.29	-\$	158.99	-114.63%
Sub-Total A (excluding pass through)				\$	3,508.66					\$	3,396.83	-\$	111.83	-3.19%
Line Losses on Cost of Power	\$	0.0839	9,288	\$	779.45		\$	0.0839	9,288	\$	779.45	\$	-	0.00%
Total Deferral/Variance Account		2.5049	730	\$	1,828.58			5.5544	730	\$	4.054.71	\$	2,226.14	121.74%
Rate Riders				•						•	,		2,220.14	
Low Voltage Service Charge	\$	0.1820	730	\$	132.86		\$	0.1820	730	\$	132.86	\$	-	0.00%
Smart Meter Entity Charge			1	\$	-				1	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-Total A)				\$	6,249.55					\$	8,363.85	\$	2,114.31	33.83%
RTSR - Network	\$	2.0455	730	\$	1,493.22		\$	1.9584	730	\$	1,429.63	-\$	63.58	-4.26%
RTSR - Connection and/or Line and	\$	1.5668	730	\$	1,143.76		\$	1.4616	730	\$	1,066.97	-\$	76.80	-6.71%
Transformation Connection	φ	1.5000	730	Ą	1,143.76		φ	1.4010	730	φ	1,000.97	-9	70.00	-0.71%
Sub-Total C - Delivery (including Sub-Total B)				\$	8,886.52					\$	10,860.45	\$	1,973.93	22.21%
Wholesale Market Service				•		-				•				
Charge (WMSC)	\$	0.0044	279,288	\$	1,228.87		\$	0.0044	279,288	\$	1,228.87	\$	-	0.00%
Rural and Remote Rate	\$	0.0013	279.288	\$	363.07		\$	0.0013	279.288	\$	363.07	\$		0.00%
Protection (RRRP)			279,200	•			•		219,200	φ			-	
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$	0.2500	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	270,000	\$	1,890.00		\$	0.0070	270,000	\$	1,890.00	\$	-	0.00%
TOU - Off Peak	\$	0.0670	172,800	\$	11,577.60		\$	0.0670	172,800	\$	11,577.60	\$	-	0.00%
TOU - Mid Peak	\$	0.1040	48,600	\$	5,054.40		\$	0.1040	48,600	\$	5,054.40	\$	-	0.00%
TOU - On Peak	\$	0.1240	48,600	\$	6,026.40		\$	0.1240	48,600	\$	6,026.40	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$	35,027.12					\$	37.001.05	\$	1.973.93	5.64%
HST		13%		\$	4.553.53			13%		ŝ	4.810.14	\$	256.61	5.64%
Total Bill (including HST)		.070		\$	39,580.64			.070		\$	41,811.18	\$	2,230.54	5.64%
Ontario Clean Energy Benefit <sup>1</sup>				-\$	3,958.06					-\$	4,181.12	-\$	223.06	5.64%
Total Bill on TOU (including OCEB)				\$	35,622.58					\$	37,630.06	\$	2,007.48	5.64%
											,		,	

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014

Tab 3 – Attachments

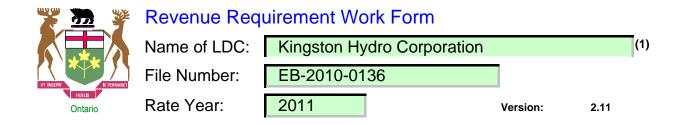
Attachment D: RRWF 2011 COS Rate Application

Tab 3 Attachment D

Final Revenue Requirement Workform (RRWF)

From

2011 Cost of Service (COS) Rate Application



### **Table of Content**

<u>Sheet</u>	<u>Name</u>
Α	Data Input Sheet
1	Rate Base
2	Utility Income
3	Taxes/PILS
4	Capitalization/Cost of Capital
5	Revenue Sufficiency/Deficiency
6	Revenue Requirement
7A	Bill Impacts -Residential
7B	Bill Impacts - GS < 50 kW

#### Notes:

- (1) Pale green cells represent inputs
- (2) Pale yellow cells represent drop=down lists
- (3) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
- (4) Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel format.

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APPENDIX J Version: 2.11

#### **Revenue Requirement Work Form**



Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136 Rate Year: 2011

					Data Input				(1
		Initial Application		Adjustments	Argument-in- Chief	(7)	Adjustments	Per Board Decision	
1	Rate Base								
	Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital:	\$49,850,935 (\$16,983,278)	(5)	<mark>(\$770,725)</mark> \$40,752	\$ 49,080,210 -\$ 16,942,526		\$ - (\$433,959)	\$49,080,210 (\$17,376,485)	
	Controllable Expenses Cost of Power Working Capital Rate (%)	\$6,980,907 \$61,518,323 15.00%		\$76,596 \$45,710	\$ 7,057,503 \$ 61,564,033 15.00%		<mark>(\$700,000)</mark> \$2,652,260	\$6,357,503 \$64,216,293 15.00%	
	<b>ö i i</b> ( <i>i</i> )	13.00 %			13.00%			13.00 %	
2	Utility Income Operating Revenues:								
	Distribution Revenue at Current Rates Distribution Revenue at Proposed Rates Other Revenue:	\$9,540,655 \$12,174,156		\$10,120 (\$114,700)	\$9,550,775 \$12,059,456		\$0 (\$967,419)	\$9,550,775 \$11,092,037	
	Specific Service Charges	\$268,031		\$0	\$268,031		\$0	\$268,031	
	Late Payment Charges Other Distribution Revenue	\$37,901 \$105,546		\$0 \$0	\$37,901 \$105,546		\$0 \$0 \$0	\$37,901 \$105,546	
	Other Income and Deductions	\$213,847		\$58,271	\$272,118		\$U	\$272,118	
	Operating Expenses: OM+A Expenses	\$6,850,907		\$102,734	\$ 6,953,641		(\$726,138)	\$6,227,503	
	Depreciation/Amortization	\$2,042,875		(\$30,660)	\$ 2,012,215		\$ -	\$2,012,215	
	Property taxes	\$130,000		\$ -	\$ 130,000 \$0		\$ -	\$130,000 \$0	
	Capital taxes Other expenses	\$0 \$ -		\$ -	۵¢ 0		\$ -	\$0 \$0	
3	Taxes/PILs								
3	Taxable Income:								
	Adjustments required to arrive at taxable income	\$188,000	(3)		\$214,137			(\$75,962)	
	Utility Income Taxes and Rates:	<b>\$ 107 050</b>			¢ 400 575			¢ 400.005	
	Income taxes (not grossed up) Income taxes (grossed up)	\$497,058 \$692,764			\$483,575 \$673,972			\$400,095 \$557,623	
	Capital Taxes	\$092,704	(6)		\$073,972 \$-	(6)		4007,020 \$ -	(
	Federal tax (%)	16.50%	(0)		16.50%	(0)		16.50%	•
	Provincial tax (%)	11.75%			11.75%			11.75%	
	Income Tax Credits	\$ -			\$ -			\$ -	
4	Capitalization/Cost of Capital Capital Structure:								
	Long-term debt Capitalization Ratio (%)	56.0%			56.0%			56.0%	
	Short-term debt Capitalization Ratio (%)	4.0%	(2)		4.0%	(2)		4.0%	
	Common Equity Capitalization Ratio (%) Prefered Shares Capitalization Ratio (%)	40.0%			40.0%			40.0%	
		100.0%			100.0%			100.0%	
	Cost of Capital Long-term debt Cost Rate (%)	5.65%			5.60%			5.01%	
	Short-term debt Cost Rate (%)	2.07%			2.46%			2.46%	
	Common Equity Cost Rate (%)	9.85%			9.85%			9.58%	
	Prefered Shares Cost Rate (%)								
otes	:								
								~	

Notes:

(Rate Base through Revenue Requirement), except for Notes that the utility may wish to use to support the data. Notes should be put on the applicable pages to All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)

(1) (2) (3) (4) (5)

4.0% unless an Applicant has proposed or been approved for another amount.

Net of addbacks and deductions to arrive at taxable income.

Average of Gross Fixed Assets at beginning and end of the Test Year

Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.

(6) Not applicable as of July 1, 2010

(7) Select option from drop-down list by clicking on cell M10. This columnallows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outsome of any Settlement Process can be reflected.

#### Revenue Requirement Work Form

**APPENDIX J** 

#### Version: 2.11

Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136 Rate Year: 2011

#### Settlement, Updated Evidence, Argument-in-Chief, Decision shown in separate sequence

					Data Input				
	Application	Set	lement		d Evidence	Argun	nent-in-Chief	Per Boa	ard Decision
	Initial Application	Adjustments	Settlement Agreement	(7) Adjustments	Updated Evidence	(8) Adjustments	Argument-in- Chief	(9) Adjustments	Per Board Decision
Rate Base									
Gross Fixed Assets (average)	\$49.850.935	(\$1,230,975)	\$ 48,619,960	\$460.250	\$49.080.210	\$ -	\$49,080,210		\$49.080.210
Accumulated Depreciation (average)	(\$16,983,278)		-\$ 16,932,434	(\$10,092)	(\$16,942,526)	\$ -	(\$16,942,526)	(\$433,959)	(\$17,376,485
Allowance for Working Capital:	(* ***** */	(1)		(* · · · · · /	(* 1911 - 1911 - 19		(* 111 H 1)	(*******	
Controllable Expenses	\$6,980,907	\$ -	\$ 6,980,907	\$102,734	\$7,083,641	(\$26,138)	\$7,057,503	(\$700,000)	\$6,357,503
Cost of Power	\$61,518,323	(\$67,773)	\$ 61,450,550	\$-	\$61,450,550	\$113,483	\$61,564,033	\$2,652,260	\$64,216,29
Working Capital Rate (%)	15.00%		15.00%		15.00%		15.00%		15.009
Utility Income									
Operating Revenues: Distribution Revenue at Current Rates	\$9,540,655	\$10,120	\$9,550,775	\$0	\$9,550,775	\$0	\$9,550,775	\$0	\$9,550,77
Distribution Revenue at Proposed Rates	\$9,540,655	(\$136,557)	\$9,550,775 \$12,037,599	\$0 \$104.103		(\$82,246)	\$9,550,775 \$12.059.456	(\$1,049,665)	\$9,550,775
Other Revenue:	φ12,174,156	(\$130,557)	φ12,037,599	\$104,103	\$12,141,702	(\$82,246)	¢12,059,456	(\$1,049,665)	\$11,092,03
Specific Service Charges	\$268,031	\$0	\$268,031	\$0	\$268,031	\$0	\$268,031	\$0	\$268,03
Late Payment Charges	\$268,031 \$37,901	\$0	\$268,031 \$37,901	\$0	\$268,031 \$37,901	\$0 \$0	\$268,031 \$37,901	\$0	\$268,03 \$37,90
Other Distribution Revenue	\$105,546	\$0	\$105,546	\$0	\$105,546	\$0	\$105,546	\$0	\$105,54
Other Income and Deductions	\$213,847	\$0	\$213,847	\$58.271	\$272,118	\$0	\$272,118	\$0	\$272,11
other meene and beddetions	φ213,047	40	φ213,047	\$J0,271	φ272,110	φŪ	φ272,110	ψŪ	φ212,11
Operating Expenses:									
OM+A Expenses	\$6,850,907	\$ -	\$ 6,850,907	\$102,734	\$6,953,641	\$ -	\$6,953,641	(\$726,138)	\$6,227,50
Depreciation/Amortization	\$2,042,875	(\$50,843)	\$ 1,992,032	\$20,183	\$2,012,215	\$ -	\$2,012,215	\$ -	\$2,012,21
Property taxes	\$130,000	\$ -	\$ 130,000	\$ -	\$130,000	\$ -	\$130,000	\$ -	\$130,00
	\$-		\$ -		\$ -		\$ -		\$
Other expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Taxes/PILs									
Taxable Income:									
Adjustments required to arrive at taxable	\$188,000	(3)	\$216,948		\$214,136		\$214,137		(\$75,962
income									
Utility Income Taxes and Rates:									
Income taxes (not grossed up)	\$497,058		\$491,987		\$496,375		\$483,575		\$400,09
Income taxes (grossed up)	\$692,764		\$685,696		\$691,812		\$673,972		\$557,623
Capital Taxes	\$ -	(6)	\$ -	(6)	\$ -	(6)		(6)	\$
Federal tax (%)	16.50%		16.50%		16.50%		16.50%		16.50
Provincial tax (%)	11.75%		11.75%		11.75%		11.75%		11.75
Income Tax Credits	\$ -		\$ -		\$ -		\$ -		\$
Capitalization/Cost of Capita									
Capital Structure:									
Long-term debt Capitalization Ratio (%)	56.0%		56.0%		56.0%		56.0%		56.0
Short-term debt Capitalization Ratio (%)	4.0%	(2)	4.0%	(2)	4.0%	(2)	4.0%	(2)	4.0
Common Equity Capitalization Ratio (%)	40.0%		40.0%		40.0%		40.0%		40.0
Prefered Shares Capitalization Ratio (%									
	100.0%		100.0%		100.0%		100.0%		100.0
Cost of Capital									
Long-term debt Cost Rate (%)	5.65%		5.60%		5.60%		5.60%		5.01
	2.07%		2.07%		2.07%		2.46%		2.46
Short-term debt Cost Rate (%)									
Short-term debt Cost Rate (%) Common Equity Cost Rate (%)	9.85%		9.85%		9.85%		9.85%		9.589

Notes:

This Sheet is provided to show separately the Settlement Process adjustments, Updated Evidence, and Argument-in-Chief adjustments

All inputs are in dollars (\$) except where inputs are individually identified as percentages (%) 4.0% unless an Applicant has proposed or been approved for another amount. (1)

(1) (2) (3) (4) (5) (6) Net of addbacks and deductions to arrive at taxable income.

Average of Gross Fixed Assets at beginning and end of the Test Year

Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.

Not applicable as of July 1, 2010

(7) (8) (9) Reflects outcome of Settlement Process Reflects Updated Evidence

**Reflects Argument-in-Chief** 



# Revenue Requirement Work Form

Name of LDC:Kingston Hydro CorporationFile Number:EB-2010-0136Rate Year:2011

					Rat	te Base				
Line No.	Particulars	_	Initial Application	Adjustments	-	ument-in- Chief		Adjustments		Per Board Decision
1 2 3	Gross Fixed Assets (average) Accumulated Depreciation (average) Net Fixed Assets (average)	(3) _(3) (3)	\$49,850,935 (\$16,983,278) \$32,867,657	(\$770,725) \$40,752 (\$729,973)	(\$	49,080,210 <u>16,942,526)</u> 32,137,684		\$ - (\$433,959) (\$433,959)	_	\$49,080,210 (\$17,376,485) \$31,703,726
4	Allowance for Working Capital	(1)	\$10,274,885	\$18,346	\$	10,293,230	-	\$292,839		\$10,586,069
5	Total Rate Base	_	\$43,142,542	(\$711,627)	\$4	42,430,915	-	(\$141,120)		\$42,289,795

	(1)		Allowance for	Work	king Capital - Deriv	ation				
6	Controllable Expenses		\$6,980,907		\$76,596	\$7,05	57,503	(\$700,000	))	\$6,357,503
7	Cost of Power		\$61,518,323		\$45,710	\$61,56	64,033	\$2,652,260	)	\$64,216,293
8	Working Capital Base		\$68,499,230		\$122,306	\$68,62	21,536	\$1,952,260	)	\$70,573,796
9	Working Capital Rate %	(2)	15.00%		0.00%		15.00%	0.00	%	15.00%
10	Working Capital Allowance	=	\$10,274,885		\$18,346	\$10,29	93,230	\$292,83	)	\$10,586,069

#### Notes

- (2) Generally 15%. Some distributors may have a unique rate due as a result of a lead-lag study.
- (3) Average of opening and closing balances for the year.



Version: 2.11



Revenue Requirement Work FormName of LDC:Kingston Hydro CorporationFile Number:EB-2010-0136 Rate Year: 2011

				Utility income		
Line No.	Particulars	Initial Application	Adjustments	Argument-in- Chief	Adjustments	Per Board Decision
1	Operating Revenues: Distribution Revenue (at Proposed Rates) Other Revenue	\$12,174,156 (1) \$625,325	(\$114,700) (\$1,308,921)	\$12,059,456 \$683,596	(\$967,419) \$ -	\$11,092,037 \$683,596
3	Total Operating Revenues	\$12,799,481	(\$1,423,621)	\$12,743,052	(\$967,419)	\$11,775,633
4 5 6 7 8	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Capital taxes Other expense	\$6,850,907 \$2,042,875 \$130,000 \$ - \$ -	\$102,734 (\$30,660) \$ - \$ - \$ -	\$6,953,641 \$2,012,215 \$130,000 \$ - \$ -	(\$726,138) \$ - \$ - \$ - \$ - \$ -	\$6,227,503 \$2,012,215 \$130,000 \$ - \$ -
9	Subtotal (lines 4 to 8)	\$9,023,782	\$72,074	\$9,095,856	(\$726,138)	\$8,369,718
10	Deemed Interest Expense	\$1,401,176	(\$27,767)	\$1,373,409	(\$145,663)	\$1,227,746
11	Total Expenses (lines 9 to 10)	\$10,424,958	\$44,307	\$10,469,265	(\$871,801)	\$9,597,464
12	Utility income before income taxes	\$2,374,523	(\$1,467,928)	\$2,273,787	(\$95,619)	\$2,178,168
13	Income taxes (grossed-up)	\$692,764	(\$18,791)	\$673,972	(\$116,349)	\$557,623
14	Utility net income	\$1,681,759	(\$1,449,136)	\$1,599,814	\$20,731	\$1,620,545

#### Notes

Specific Service Charges	\$268,031		\$268.031	\$ -	\$268,03
Late Payment Charges	\$37,901	\$ -	\$37,901	\$ -	\$37,90
Other Distribution Revenue	\$105,546	\$ -	\$105,546	\$ -	\$105,54
Other Income and Deductions	\$213,847	\$58,271	\$272,118	\$ -	\$272,1



Version: 2.11



## Revenue Requirement Work Form

Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136 Rate Year: 2011

Ontario

		Taxes/PILs					
Line No.	Particulars	Application		Argument-in- Chief		Per Board Decision	
	Determination of Taxable Income						
1	Utility net income before taxes	\$1,699,816		\$1,671,778		\$1,620,545	
2	Adjustments required to arrive at taxable utility income	\$188,000		\$214,137		(\$75,962)	
3	Taxable income	\$1,887,816		\$1,885,915		\$1,544,582	
	Calculation of Utility income Taxes						
4 5	Income taxes Capital taxes	\$497,058 \$ -	(1)	\$483,575 \$ -	(1)	\$400,095 \$ -	(1)
6	Total taxes	\$497,058		\$483,575		\$400,095	
7	Gross-up of Income Taxes	\$195,706		\$190,397		\$157,529	
8	Grossed-up Income Taxes	\$692,764		\$673,972		\$557,623	
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$692,764		\$673,972		\$557,623	
10	Other tax Credits	\$ -		\$ -		\$ -	
	Tax Rates						
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	16.50% 11.75% 28.25%		16.50% 11.75% 28.25%		16.50% 11.75% 28.25%	

<sup>&</sup>lt;u>Notes</u> (1)

Capital Taxes not applicable after July 1, 2010 (i.e. for 2011 and later test years)



Revenue Requirement Work Form Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136 Rate Year: 2011

Version: 2.11

1e 0.	Particulars	Capitaliz	ation Ratio	Cost Rate	Return		
			Initial Application				
		(%)	(\$)	(%)	(\$)		
	Debt						
1	Long-term Debt	56.00%	\$24,159,823	5.65%	\$1,365,454		
2	Short-term Debt	4.00%	\$1,725,702	2.07%	\$35,722		
3	Total Debt	60.00%	\$25,885,525	5.41%	\$1,401,176		
	Equity						
4	Common Equity	40.00%	\$17,257,017	9.85%	\$1,699,816		
5	Preferred Shares	0.00%	\$ -	0.00%	\$		
6	Total Equity	40.00%	\$17,257,017	9.85%	\$1,699,816		
7	Total	100.00%	\$43,142,542	7.19%	\$3,100,992		

Capitalization/Cost of Capital

	Argument-in-Chief												
		(%)	(\$)	(%)	(\$)								
	Debt												
	Long-term Debt	56.00%	\$23,761,312	5.60%	\$1,331,657								
2	Short-term Debt	4.00%	\$1,697,237	2.46%	\$41,752								
3	Total Debt	60.00%	\$25,458,549	5.39%	\$1,373,409								
4	Equity Common Equity Preferred Shares	40.00% 0.00%	\$16,972,366 \$ -	9.85%	\$1,671,778 <u>\$-</u>								
5	Total Equity	40.00%	\$16,972,366	9.85%	\$1,671,778								
7	Total	100.00%	\$42,430,915	7.18%	\$3,045,187								

	Per Board Decision											
		(%)	(\$)	(%)	(\$)							
	Debt	(,,,,,	(+)	(,,,,	(+)							
8	Long-term Debt	56.00%	\$23,682,285	5.01%	\$1,186,133							
9	Short-term Debt	4.00%	\$1,691,592	2.46%	\$41,613							
10	Total Debt	60.00%	\$25,373,877	4.84%	\$1,227,746							
	Equity	10.000/	<b>\$40.045.040</b>	0.50%	<b>1</b> 4 000 545							
11	Common Equity	40.00%	\$16,915,918	9.58%	\$1,620,545							
12	Preferred Shares	0.00%	\$-	0.00%	<u>\$-</u>							
13	Total Equity	40.00%	\$16,915,918	9.58%	\$1,620,545							
14	Total	100.00%	\$42,289,795	6.74%	\$2,848,291							

<u>Notes</u> (1)

4.0% unless an Applicant has proposed or been approved for another amount.



Version: 2.11



#### Revenue Requirement Work Form

# Name of LDC:Kingston Hydro CorporationFile Number:EB-2010-0136 2011

		Revenue Sufficiency/Deficiency										
		Initial Appl	lication	Argument	-in-Chief	Per Board Decision						
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates					
1 2 3	Revenue Deficiency from Below Distribution Revenue Other Operating Revenue Offsets - net	\$9,540,655 \$625,325	\$2,702,081 \$9,472,075 \$625,325	\$9,550,775 \$683,596	\$2,649,210 \$9,410,246 \$683,596	\$9,550,775 \$683,596	\$1,591,784 \$9,500,253 \$683,596					
4	Total Revenue	\$10,165,980	\$12,799,481	\$10,234,371	\$12,743,052	\$10,234,371	\$11,775,633					
5 6	Operating Expenses Deemed Interest Expense Total Cost and Expenses	\$9,023,782 \$1,401,176 \$10,424,958	\$9,023,782 \$1,401,176 \$10,424,958	\$9,095,856 \$1,373,409 \$10,469,265	\$9,095,856 \$1,373,409 \$10,469,265	\$8,369,718 \$1,227,746 \$9,597,464	\$8,369,718 \$1,227,746 \$9,597,464					
7	Utility Income Before Income Taxes	Income Before Income (\$258,978) \$2,374,5		(\$234,894)	\$2,273,787	\$636,907 \$2,178,168						
8	Tax Adjustments to Accounting Income per 2009 PILs	\$188,000	\$188,000	\$214,137	\$214,137	(\$75,962)	(\$75,962)					
9	Taxable Income	(\$70,978)	\$2,562,523	(\$20,757)	\$2,487,923	\$560,944	\$2,102,206					
10 11	Income Tax Rate	28.25% (\$20,051)	28.25% \$723,913	28.25% (\$5,864)	28.25% \$702,838	28.25% \$158,467	28.25% \$593,873					
12 13	Income Tax on Taxable Income Income Tax Credits Utility Net Income	\$ - (\$238,927)	\$ - \$1,681,759	\$ - (\$229,030)	\$ - \$1,599,814	\$ - \$478,440	\$ - \$1,620,545					
14	Utility Rate Base	\$43,142,542	\$43,142,542	\$42,430,915	\$42,430,915	\$42,289,795	\$42,289,795					
	Deemed Equity Portion of Rate Base	\$17,257,017	\$17,257,017	\$16,972,366	\$16,972,366	\$16,915,918	\$16,915,918					
15 16	Income/Equity Rate Base (%) Target Return - Equity on Rate Base	-1.38% 9.85%	9.75% 9.85%	-1.35% 9.85%	9.43% 9.85%	2.83% 9.58%	9.58% 9.58%					
17	Sufficiency/Deficiency in Return on Equity	-11.23%	-0.10%	-11.20%	-0.42%	-6.75%	0.00%					
18 19	Indicated Rate of Return Requested Rate of Return on Rate Base	2.69% 7.19%	7.15% 7.19%	2.70% 7.18%	7.01% 7.18%	4.03% 6.74%	6.74% 6.74%					
20	Sufficiency/Deficiency in Rate of Return	-4.49%	-0.04%	-4.48%	-0.17%	-2.70%	0.00%					
21 22 23	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$1,699,816 \$1,938,743 \$2,702,081 <b>(1</b> )	\$1,699,816 ( <mark>\$18,057)</mark>	\$1,671,778 \$1,900,808 \$2,649,210 <b>(1</b>	\$1,671,778 (\$71,964) <b>)</b>	\$1,620,545 \$1,142,105 \$1,591,784 <b>(1</b>	\$1,620,545 \$0 <b>)</b>					

#### Notes:

(1) Revenue Sufficiency/Deficiency divided by (1 - Tax Rate)





# Revenue Requirement Work Form

Name of LDC:Kingston Hydro CorporationFile Number:EB-2010-0136Rate Year:2011

		Revenue Requirement										
Line No.	Particulars	Application		Argument-in-Chief		Per Board Decision						
1	OM&A Expenses	\$6,850,907		\$6,953,641		\$6,227,503						
2	Amortization/Depreciation	\$2,042,875		\$2,012,215		\$2,012,215						
3	Property Taxes	\$130,000		\$130,000		\$130,000						
4	Capital Taxes	\$ -		\$ -		\$ -						
5	Income Taxes (Grossed up)	\$692,764		\$673,972		\$557,623						
6	Other Expenses	\$ -		\$ -		\$ -						
7	Return											
	Deemed Interest Expense	\$1,401,176		\$1,373,409		\$1,227,746						
	Return on Deemed Equity	\$1,699,816		\$1,671,778		\$1,620,545						
8	Distribution Revenue Requirement											
•	before Revenues	\$12,817,538		\$12,815,015		\$11,775,632						
9	Distribution revenue	\$12,174,156		\$12,059,456		\$11,092,037						
10	Other revenue	\$625,325		\$683,596		\$683,596						
11	Total revenue	\$12,799,481		\$12,743,052		\$11,775,633						
12	Difference (Total Revenue Less Distribution Revenue Requirement											
	before Revenues)	(\$18,057)	(1)	(\$71,964)	(1)	\$0						

<u>Notes</u> (1)

I) Line 11 - Line 8



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#### **Revenue Requirement Work Form**

Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136 Rate Year: 2011

Consumption 800 kWh **Current Board-Approved** Proposed Impact Rate Volume Charge Rate Volume Charge Change Charge Unit (\$) (\$) (\$) (\$) \$ Change Monthly Service Charge 10.1200 10.12 12.0600 12.06 monthly 1.94 \$ \$ \$ \$ S. 1.00 Smart Meter Rate Adder monthly \$ 1.0000 \$ 1.0000 \$ \$ 1 1.00 \$ 1 Service Charge Rate Adder(s) monthly 1 \$ 1 \$ \$ Service Charge Rate Rider(s) monthly \$ \$ 0.2500 1 \$ 0.25 \$ 0.25 1 Distribution Volumetric Rate 800 0.0124 \$ 9.92 800 per kWh \$ 0.0148 \$ 11.84 1.92 \$ \$ Low Voltage Rate Adder \$ per kWh \$ 0.0002 800 0.16 \$ 0.0007 800 \$ 0.56 \$ 0.40 250.00% Volumetric Rate Adder(s) 800 \$ 800 \$ \$ Volumetric Rate Rider(s) 800 \$ 800 \$ \$ -Smart Meter Disposition Rider 800 \$ 800 -\$ \$ LRAM & SSM Rate Rider per kWh 800 \$ \$ 0.0012 800 \$ 0.96 \$ 0.96 Deferral/Variance Account 0.0031 -\$ 2.48 -\$ \$ per kWh \$ 800 -\$ 0.0031 800 2.48 **Disposition Rate Rider** Deferral/Variance Acct (2011) Rate per kWh \$ \$ 0.0011 800 \$ 0.88 \$ 0.88 GA Rate Rider (2010) Non-RPP per kWh \$ 0.0015 \$ . \$ 0.0015 \$ \$ GA Rate Rider (2011) Non-RPP per kWh \$ \$ 0.0013 \$ \$ Foregone Incremental Rev Rider 0.0016 800 1 28 1.28 per kWh \$ \$ \$ \$ Sub-Total A - Distribution \$ 18.72 26.35 \$ 7.63 \$ RTSR - Network per kWh 0.0055 830 0.0057 827.52 \$ \$ 4.57 \$ 0.15 \$ 4.72 \$ RTSR - Line and per kWh \$ 0.0046 \$ 3.82 \$ 0.0050 \$ \$ 0.32 830 827.52 4.14 Transformation Connection Sub-Total B - Delivery 27.10 \$ 35.20 \$ 8.10 \$ (including Sub-Total A) Wholesale Market Service per kWh 0.0052 4.32 0.0052 827.52 \$ 830 \$ \$ \$ 4.30 -\$ 0.01 Charge (WMSC) Rural and Remote Rate 0.0013 per kWh \$ \$ 1.08 \$ 0.0013 827.52 \$ 1.08 0.00 830 -\$ Protection (RRRP) Special Purpose Charge per kWh \$ 0.0003725 0.31 100.00% 830 \$ 827.52 \$ -\$ 0.31 Standard Supply Service Charge monthly 0 2500 \$ 0 25 \$ 0 2500 0 25 \$ \$ \$ 1 Debt Retirement Charge (DRC) per kWh \$ 0.0070 830 \$ 5.81 \$ 0.0070 827.52 \$ 5.79 -\$ 0.02 per kWh \$ 0.0710 830 \$ 58.93 \$ 0.0710 827.52 \$ 58.75 -\$ 0.18 \$

Residential

24 25 Energy 26 \$ \$ 27 \$ 28 Total Bill (before Taxes) 97.80 105.38 \$ \$ 29 HST 13% 12.71 13% \$ \$ 13.70 30 **Total Bill (including Sub-total** \$ 110.51 119.08 \$ B)

3.75%

Notes:

31 Loss Factor (%)

Note 1: Enter existing and proposed total loss factor (Secondary Metered Customer < 5,000 kW) as a percentage.

Energy Pricing per April 19, 2011 RPP Price Report, RPP Tiered Pricing with Summer Residential Threshold applied

Bill Impact above does not reflect the Ontario Clean Energy Benefit Credit

(4) Service Charge Rate Rider = Late Payment Penalty Rate Rider (2011)

This Bill Impact reflects an August 1, 2011 implementation and recovery of stub period.

Note 1

Version: 2.11

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19.17%

0.00%

19.35%

0.00%

40.76%

3.33%

8.37%

29.89%

-0.30%

-0.30%

0.00%

-0.30%

-0.30%

7.75%

7.75%

7.75%

\$

\$

\$

\$

3.44%

7.58

0.99

8.57



#### Revenue Requirement Work Form

Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136 Rate Year: 2011

> Consumption 2000 kWh

General Service < 50 kW

			Current Board-Approved			ed	Г	Pro		Impact					
				Rate	Volume	С	harge		Rate	Volume	Charge				%
		Charge Unit		(\$)			(\$)		(\$)			(\$)	\$ C	hange	Change
1	Monthly Service Charge	monthly	\$	23.3900	1	\$	23.39		\$ 24.8300	1	\$	24.83	\$	1.44	6.16%
2	Smart Meter Rate Adder	monthly	\$	1.0000	1	\$	1.00	3	\$ 1.0000	1	\$	1.00	\$	-	0.00%
3	Service Charge Rate Adder(s)				1	\$	-			1	\$	-	\$	-	
4	Service Charge Rate Rider(s)	monthly			1	\$	-	3	\$ 0.6200	1	\$	0.62	\$	0.62	
5	Distribution Volumetric Rate	per kWh	\$	0.0097	2000	\$	19.40	5	\$ 0.0103	2000	\$	20.60	\$	1.20	6.19%
6	Low Voltage Rate Adder	per kWh	\$	0.0002	2000	\$	0.40	3	\$ 0.0006	2000	\$	1.20	\$	0.80	200.00%
7	Volumetric Rate Adder(s)				2000	\$	-			2000	\$	-	\$	-	
8	Volumetric Rate Rider(s)				2000	\$	-			2000		-	\$	-	
9	Smart Meter Disposition Rider				2000	\$	-			2000	\$	-	\$	-	
10	LRAM & SSM Rider	per kWh			2000	\$	-		\$ 0.0004	2000		0.80	\$	0.80	
11	Deferral/Variance Account	per kWh	-\$	0.0020	2000	-\$	4.00	-9	\$ 0.0020	2000	-\$	4.00	\$	-	0.00%
	Disposition Rate Rider														
12	Deferral/Variance Acct (2011) Rat					\$	-		\$ 0.0004	2000		0.80	\$	0.80	
13	GA Rate Rider (2010) Non-RPP	per kWh	\$	0.0015		\$	-	3	\$ 0.0015		\$	-	\$	-	
14	GA Rate Rider (2011) Non-RPP	per kWh				\$	-		\$ 0.0013		\$	-	\$	-	
15	Foregone Incremental Rev Rider	per kWh				\$	-	3	\$ 0.0004	2000		0.80	\$	0.80	
16	Sub-Total A - Distribution					\$	40.19				\$	46.65	\$	6.46	16.07%
17	RTSR - Network	per kWh	\$	0.0050	2075	\$	10.38		\$ 0.0052	2068.8		10.76	\$	0.38	3.69%
18	RTSR - Line and	per kWh	\$	0.0042	2075	\$	8.72	3	\$ 0.0046	2068.8	\$	9.52	\$	0.80	9.20%
	Transformation Connection														
19	Sub-Total B - Delivery					\$	59.28				\$	66.92	\$	7.64	12.90%
	(including Sub-Total A)														
20	Wholesale Market Service	per kWh	\$	0.0052	2075	\$	10.79	\$	\$ 0.0052	2068.8	\$	10.76	-\$	0.03	-0.30%
	Charge (WMSC)														
21	Rural and Remote Rate	per kWh	\$	0.0013	2075	\$	2.70	3	\$ 0.0013	2068.8	\$	2.69	-\$	0.01	-0.30%
	Protection (RRRP)														
22	Special Purpose Charge	per kWh	\$	0.0003725	2075	\$	0.77			2068.8	\$	-	-\$	0.77	-100.00%
23	Standard Supply Service Charge	monthly	\$	0.2500	1	\$	0.25		\$ 0.2500	1	Ψ	0.25	\$	-	0.00%
24	Debt Retirement Charge (DRC)	per kWh	\$	0.0070	2075	\$	14.53		\$ 0.0070	2068.8		14.48	-\$	0.04	-0.30%
25	Energy	per kWh	\$	0.0750	2075	\$	155.68	3	\$ 0.0750	2068.8	\$	155.19	-\$	0.49	-0.31%
26						\$	-				\$	-	\$	-	
27						\$	-				\$	-	\$	-	
28	Total Bill (before Taxes)		L			· ·	243.99	L				250.29	\$	6.30	2.58%
29	HST			13%		\$	31.72		13%		\$	32.54	\$	0.82	2.58%
30	Total Bill (including Sub-total					\$	275.71	Γ			\$	282.83	\$	7.12	2.58%
	В)							L							
					1			_		1					
31	Loss Factor	Note 1		3.75%				L	3.44%						

Notes:

Note 1: See Note 1 from Sheet 1A. Bill Impacts - Residential Energy Pricing reflects the April 19, 2011 Regulated Price Plan Report and non-residential RPP Tier Threshold applied Bill Impact above does not reflect the Ontario Clean Energy Benefit Credit

(4) Service Charge Rate Rider = Late Payment Penalty Rate Rider

This Bill Impact reflects an August 1, 2011 implementation and recovery of the stub period.

Version: 2.11

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014 Tab 3 – Attachments

Attachment E: 2015 IRM Rate Generator Model

# Tab 3 Attachment E

# 2015 IRM Rate Generator Model

# **Incentive Regulation Model for 2015 Filers**

1.1

Utility Name	Kingston Hydro Corporation		
Service Territory			
Assigned EB Number	EB-2014-0088		
Name of Contact and Title	Sherry Gibson, Senior Advisor	Rates and Regulatory	
Phone Number	613.546.1181 ext. 2383		
Email Address	sgibson@utilitieskingston.com		
We are applying for rates effective	05-1-2015		
Rate-Setting Method	Price Cap IR		
Please indicate in which Rate Year the Group 1 accounts were last cleared <sup>1</sup>	2014		
Please indicate the last Cost of Service Re-Basing Year	2011		
Notes			
Pale green cells represent input c	ells.		
Pale blue cells represent drop-do	wn lists. The applicant should select	t the appropriate item fro	om the drop-down list.

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

Note:

1. Rate year of application

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your 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.

**Kingston Hydro Corporation** 

- Ontario Energy Board's 2015 Electricity Distribution Rates Webpage
- <u>An updated version of Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications for 2015 rates.</u>



### **Kingston Hydro Corporation**

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

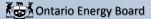
How many classes are on your most recent Board-Approved Tariff of Rates and Charges?

8

Select Your Rate Classes from the Blue Cells below. Please ensure that a rate class is assigned to each shaded cell.

### **Rate Class Classification**

- 1 RESIDENTIAL
- 2 GENERAL SERVICE LESS THAN 50 KW
- **3** GENERAL SERVICE 50 TO 4,999 KW
- 4 LARGE USE
- 5 UNMETERED SCATTERED LOAD
- 6 STANDBY POWER APPROVED ON AN INTERIM BASIS
- 7 STREET LIGHTING
- 8 microFIT



### **Kingston Hydro Corporation**

For each class, Applicants are required to copy and paste the class descriptions (located directly under the class name) and the description of the applicability of those rates (description is found under the class name and directly under the word "APPLICATION"). By using the drop-down lists located under the column labeled "Rate Description", please select the descriptions of the rates and charges that **BEST MATCHES** the descriptions on your most recent Board-Approved Tariff of Rates and Charges. If the description is not found in the drop-down list, please select the description in the green cells under the correct class exactly as it appears on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies.

### Kingston Hydro Corporation TARIFF OF RATES AND CHARGES

#### **RESIDENTIAL Service Classification**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

vice Charge a Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order te Rider for Smart Metering Entity Charge - effective until October 31, 2018 tribution Volumetric Rate V Voltage Service Rate	\$ \$ \$/kWh	12.40 2.63 0.79
the next cost of service-based rate order e Rider for Smart Metering Entity Charge - effective until October 31, 2018 Inbution Volumeiric Rate v Voltage Service Rate	\$ \$/kWh	
tribution Volumetric Rate v Voltage Service Rate	\$/kWh	0.70
v Voltage Service Rate		0.79
	A~	0.0152
	\$/kWh	0.0007
le Rider for Incremental Capital (2012) - effective until April 30, 2015	\$/kWh	0.0007
e Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0005)
e Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.0073
e Rider for Tax Change (2014) - effective until April 30, 2015	\$/kWh	(0.0001)
iail Transmission Rate - Network Service Rate	\$/kWh	0.0072
ial Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable) \$/kWh 0.0044 \$/kWh 0.0013 \$ 0.2500 This classification refers to a non residential account taking electricity at 750 volts or less 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.

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It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)	-	
Service Charge	\$	25.52
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	3.65
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0105
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Incremental Capital (2012) - effective until April 30, 2015	\$/kWh	0.0005
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0003)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.0073
Rate Rider for Tax Change (2014) - effective until April 30, 2015	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050

### MONTHLY RATES AND CHARGES - Regulatory Component

 Wholesale Market Service Rate
 \$/kWh
 0.0044

 Rural or Remote Electricity Rate Protection Charge (RRRP)
 \$/kWh
 0.0013

 Standard Supply Service - Administrative Charge (if applicable)
 \$
 0.25

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in th 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge	\$	276.50
Distribution Volumetric Rate	\$/kW	1.9806
Low Voltage Service Rate	\$/kW	0.2520
Rate Rider for Incremental Capital (2012) - effective until April 30, 2015	\$/kW	0.0776
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.0861)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW	2.6877
Rate Rider for Tax Change (2014) - effective until April 30, 2015	\$/kW	(0.0099)
Retail Transmission Rate - Network Service Rate	\$/kW	2.8319
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1693
MONTHLY RATES AND CHARGES - Regulatory Component		

#### MONTHLY RATES AND CHARGES - Regulatory Component

Rural or Remote Electricity Rate Protection Charge (RRRP)       \$/kWh       0.0013         Standard Supply Service - Administrative Charge (if applicable)       \$       0.2000	Wholesale Market Service Rate	\$/kWh	0.0044
Standard Supply Service - Administrative Charge (if applicable)	Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
3 0.2300	Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

### LARGE USE Service Classification

This classification refers to an account whose monthly average peak demand 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

IONTHLY RATES AND CHARGES - Delivery Component(If applicable, Effective Date MUST be included in rate description)		
ervice Charge	\$	5,097.73
istribution Volumetric Rate	\$/kW	1.0400
ow Voltage Service Rate	\$/kW	0.3036
ate Rider for Incremental Capital (2012) - effective until April 30, 2015	\$/kW	0.0355
ate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kW	(0.1033)
ate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kW	3.7100
ate Rider for Tax Change (2014) - effective until April 30, 2015	\$/kW	(0.0045)
etail Transmission Rate - Network Service Rate	\$/kW	3.4122
etail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6139
IONTHLY RATES AND CHARGES - Regulatory Component		

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable)

\$/kWh	0.0044
\$/kWh	0.0013
\$	0.2500

### UNMETERED SCATTERED LOAD Service Classification

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand 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 customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditons 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		
Service Charge (per customer)	\$	11.40
Distribution Volumetric Rate	\$/kWh	0.0139
Low Voltage Service Rate	\$/kWh	0.0007
Rate Rider for Incremental Capital (2012) - effective until April 30, 2015	\$/kWh	0.0005
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 30, 2015	\$/kWh	(0.0004)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until April 30, 2015 Applicable only for Non-RPP Customers	\$/kWh	0.0073
Rate Rider for Tax Change (2014) - effective until April 30, 2015	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP) Standard Supply Service - Administrative Charge (if applicable) \$/kWh 0.0044 \$/kWh 0.0013 \$ 0.2500 This classification refers to an account that has Load Displacement Generation and requires Kingston Hydro Corporation to provide back-up service. Further servicing details are available in the distributors'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 changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component <u>(If applicable, Effective Date MUST be included in rate description)</u> Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large Use Distribution Volumetric Charge applied to the contracted 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component	(If applicable, Effective Date MUST be included in rate description)		
Service Charge (per connection)		\$	1.01
Distribution Volumetric Rate		\$/kW	4.6150
Low Voltage Service Rate		\$/kW	0.1820
Rate Rider for Incremental Capital (2012) - effective until April 30, 2015		\$/kW	0.2178
Rate Rider for Deferral/Variance Account Disposition (2014) - effective until April 3	30, 2015	\$/kW	(0.0745)
Rate Rider for Global Adjustment Sub-Account Disposition (2014) - effective until Applicable only for Non-RPP Customers	April 30, 2015	\$/kW	2.5794
Rate Rider for Tax Change (2014) - effective until April 30, 2015		\$/kW	(0.0278)
Retail Transmission Rate - Network Service Rate		\$/kW	2.0455
Retail Transmission Rate - Line and Transformation Connection Service Rate		\$/kW	1.5668
MONTHLY DATES AND CHARGES Desulatory Component			

### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

\$/kWh	0.0044
\$/kWh	0.0013
ć	0.2500

#### microFIT Service Classification

\$ <mark>5.40</mark>

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. 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 changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description) Service Charge

### **Incentive Regulation Model for 20**

**Kingston Hydro Corporation** 

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

Group 1 Accounts	
LV Variance Account	1550
Smart Metering Entity Charge Variance	1551
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 - Global Adjustment	1589
Recovery of Regulatory Asset Balances	1590
Disposition and Recovery/Refund of Regulatory Balances (2008)4	1595
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595
RSVA - Global Adjustment	1589
Total Group 1 Balance excluding Account 1589 - Global Adjustment	
Total Group 1 Balance	
LRAM Variance Account	1568

**Kingston Hydro Corporation** 

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

						2010					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit / (Credit) during 2010 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-10
Group 1 Accounts											
LV Variance Account	1550	1,076,842	127,004	954,176		249,670	57,995	3,092	59,019		2,068
Smart Metering Entity Charge Variance	1551										
RSVA - Wholesale Market Service Charge	1580	(2,228,936)	(799,237)	(1,950,854)		(1,077,319)	(107,308)	(9,410)	(109,616)		(7,102)
RSVA - Retail Transmission Network Charge	1584	(388,453)	323,649	(681,877)		617,073	(130,742)	2,192	(132,881)		4,331
RSVA - Retail Transmission Connection Charge	1586	108,422	346,391	(255,064)		709,877	(85,921)	3,558	(87,754)		5,391
RSVA - Power (excluding Global Adjustment)	1588	(841,886)	(82,037)	(229,917)		(694,006)	(71,035)		(66,562)		(8,930)
RSVA - Global Adjustment	1589	1,964,763	(17,164)	1,105,378		842,221	26,050		27,366		2,510
Recovery of Regulatory Asset Balances	1590	(771,256)	(95)	(770,921)		(430)	368,782	(1,397)	367,387		(2)
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595		410,078	1,829,079		(1,419,001)		(9,353)	(56,959)		47,606
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595					0					0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595					0					0
RSVA - Global Adjustment	1589	1,964,763	(17,164)	1,105,378	0	842,221	26,050	3,826	27,366	C	2,510
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(3,045,267)	325,753	(1,105,378)	0	(1,614,136)	31,771	(15,775)	(27,366)	C	
Total Group 1 Balance		(1,080,504)	308,589	0	0	(771,915)	57,821	(11,949)	0	C	45,872
LRAM Variance Account	1568					0					0
Total including Account 1568		(1,080,504)	308,589	0	0	(771,915)	57,821	(11,949)	0	C	45,872

**Kingston Hydro Corporation** 

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

						2011					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-11
Group 1 Accounts											
LV Variance Account	1550	249,670	223,961	122,666		350,965	2,068	4,155	1,944		4,279
Smart Metering Entity Charge Variance	1551										
RSVA - Wholesale Market Service Charge	1580	(1,077,319)	(684,636)	(278,082)		(1,483,873)	(7,102)	(18,293)	(4,040)		(21,355)
RSVA - Retail Transmission Network Charge	1584	617,073	81,943	293,424		405,592	4,331	6,944	3,882		7,393
RSVA - Retail Transmission Connection Charge	1586	709,877	16,107	363,485		362,499	5,391	7,369	5,058		7,702
RSVA - Power (excluding Global Adjustment)	1588	(694,006)	(232,448)	(611,968)		(314,486)	(8,930)	(935)	(11,095)		1,230
RSVA - Global Adjustment	1589	842,221	2,753,143	859,385		2,735,979	2,510	16,265	6,898		11,877
Recovery of Regulatory Asset Balances	1590	(430)	(161)	(335)		(256)	(2)	(5)	(1)		(6)
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595	(1,419,001)	768,362			(650,639)	47,606	(15,047)			32,559
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595	0	(228,948)	(1,227,080)		998,132	0	11,480			65,092
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595	0	(220,010)	(1,221,000)		0	0	11,100	(00,012)		0
RSVA - Global Adjustment	1589	842,221	2,753,143	859,385	0	2,735,979	2,510	16,265	6,898	C	11,877
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(1,614,136)	(55,820)	(1,337,890)	0	(332,066)	43,362	(4,332)	(57,864)	C	
Total Group 1 Balance		(771,915)	2,697,323	(478,505)	0	2,403,913	45,872	11,933	(50,966)	C	108,771
LRAM Variance Account	1568					0					0
Total including Account 1568		(771,915)	2,697,323	(478,505)	0	2,403,913	45,872	11,933	(50,966)	C	108,771

**Kingston Hydro Corporation** 

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

							201	2				
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2012	Other 1 Adjustments during Q1 2012	Other 1 Adjustments during Q2 2012	Other 1 Adjustments during Q3 2012	Other 1 Adjustments during Q4 2012	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012
Group 1 Accounts												
LV Variance Account	1550	350,965	104,600					(47,363)	408,202	4,279	5,793	
Smart Metering Entity Charge Variance	1551											
RSVA - Wholesale Market Service Charge	1580	(1,483,873)	(888,314)						(2,372,187)	(21,355)	(28,000)	
RSVA - Retail Transmission Network Charge	1584	405,592	356,916						762,508	7,393	9,638	
RSVA - Retail Transmission Connection Charge	1586	362,499	299,622						662,121	7,702	8,173	
RSVA - Power (excluding Global Adjustment)	1588	(314,486)	96,329					92,527	(125,630)	1,230	2,110	
RSVA - Global Adjustment	1589	2,735,979	2,361,773					279,566	5,377,318	11,877	50,455	
Recovery of Regulatory Asset Balances	1590	(256)				256			(0)	(6)		
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595	0							0	0		
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595	0							0	0		
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595	(650,639)	384,821			(256)			(266,074)	32,559	(5,368)	
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595	998,132	(738,102)						260,030	65,092	9.644	
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595	0	249,231	490,638					(241,407)		- 1 -	42,067
RSVA - Global Adjustment	1589	2,735,979	2,361,773	0	0	0	0	279,566	5,377,318	11,877	50,455	0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(332,066)	(134,897)	490,638	0	0	0	45,164	(912,437)	96,894	(1,936)	42,067
Total Group 1 Balance		2,403,913	2,226,876	490,638	0	0	0	324,730	4,464,881	108,771	48,519	42,067
LRAM Variance Account	1568	0							0	0		
Total including Account 1568		2,403,913	2,226,876	490,638	0	0	0	324,730	4,464,881	108,771	48,519	42,067

**Kingston Hydro Corporation** 

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

									201	3						
Account Descriptions	Account Number	Adjustments during 2012 - other 1	Closing Interest Amounts as of Dec-31-12	Opening Principal Amounts as of Jan-1-13	Transactions Debit / (Credit) during 2013 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2013	Other 1 Adjustments during Q1 2013	Other 1 Adjustments during Q2 2013	other 1 Adjustments during Q3 2013	Other 1 Adjustments during Q4 2013	Closing Principal Balance as of Dec-31-13	Opening Interest Amounts as of Jan-1-13	Interest Jan-1 to Dec-31-13	Board-Approved Disposition during 2013	Adjustments during 2013 - other 1	Closing Interest Amounts as of Dec-31-13
Group 1 Accounts																
LV Variance Account	1550		10,072	408,202	367,934	350,964					425,172	10,072	5,527	11,134		4,465
Smart Metering Entity Charge Variance	1551		0	0							0	0	)			(
RSVA - Wholesale Market Service Charge	1580		(49,355)	(2,372,187)	(443,319)	(1,483,874)					(1,331,632)	(49,355)	(24,773)	(50,339)		(23,789)
RSVA - Retail Transmission Network Charge	1584		17,031	762,508	216,076	405,591					572,993	17,031	8,813			10,529
RSVA - Retail Transmission Connection Charge	1586		15,875	662,121	109,014	362,498					408,638	15,875	6,180	14,782		7,273
RSVA - Power (excluding Global Adjustment)	1588		3,340	(125,630)	(196,803)	(314,526)					(7,907)					(2,313)
RSVA - Global Adjustment	1589		62,332	5,377,318	3,300,841	2,735,980					5,942,180	62,332	89,339	65,318		86,353
Recovery of Regulatory Asset Balances	1590	6	0	(0)							(0)	0	)			(
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595		0	0							0	0	)			(
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595		0	0							0	0				(
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595	(6)	27,185	(266,074)	(4,686)	(256)					(270,504)	27,185	(3,941)	(11)		23,255
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595		74,736	260,030	(331.324)						(71,294)	74.736	162			74,898
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595		(45,993)	(241,407)	256,096						14,689					(46,669)
RSVA - Global Adjustment	1589	0	62,332	5,377,318	3,300,841	2,735,980	0		) (	0	5,942,180	62,332	89,339	65,318	(	0 86,353
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	52,891	(912,437)	(27,012)	(679,603)		0	) (	0	(259,846)				(	0 47,648
Total Group 1 Balance		0	115,223	4,464,881	3,273,830	2,056,377	0		) (	0	5,682,334	115,223	70,065	51,287	(	0 134,001
LRAM Variance Account	1568		0	0							0	0				(
Total including Account 1568		0	115,223	4,464,881	3,273,830	2,056,377	0		) (	0	5,682,334	115,223	70,065	51,287	(	0 134,001

**Kingston Hydro Corporation** 

Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2015 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2014 EDR process (CoS or IRM) you received approval for the December 31, 2012 balances, the starting point for your entries below should be the 2011 year. This will allow for the correct starting point for the 2012 opening balance columns for both principal and interest.

			2	014		Projected Int	erest on Dec-31-1	3 Balances	2.1.7 RRR	
Account Descriptions	Account Number	Principal Disposition during 2014 - instructed by Board	Interest Disposition during 2014 - instructed by Board	Closing Principal Balances as of Dec 31-13 Adjusted for Dispositions during 2014	Closing Interest Balances as of Dec 31-13 Adjusted for Dispositions during 2014	Projected Interest from Jan 1, 2014 to December 31, 2014 on Dec 31 -13 balance adjusted for disposition during 2014 <sup>3</sup>	Projected Interest from January 1, 2015 to April 30, 2015 on Dec 31 - 13 balance adjusted for disposition during 2014 <sup>3</sup>	Total Claim	As of Dec 31-13	Variance RRR vs. 2013 Balance (Principal + Interest)
Group 1 Accounts										
LV Variance Account	1550	57,237	59	367,935	4,406	5,409	1,778	379,528	429,637	·
Smart Metering Entity Charge Variance	1551			0	0	0	0	0		0
RSVA - Wholesale Market Service Charge	1580	(888,313)	(16,427)	(443,319)	(7,362)	(6,517)	(2,143)	(459,341)	(1,355,421)	0
RSVA - Retail Transmission Network Charge	1584	356,917	8,712	216,076	1,817	3,176	1,044	222,114	583,522	: C
RSVA - Retail Transmission Connection Charge	1586	299,623	6,965	109,015	308	1,603	527	111,452	415,910	(0)
RSVA - Power (excluding Global Adjustment)	1588	188,896	11,955	(196,803)	(14,268)	(2,893)	(951)	(214,915)	(10,219)	0
RSVA - Global Adjustment	1589	2,641,338	48,786	3,300,842	37,567	48,522	15,953	3,402,884	6,028,533	(
Recovery of Regulatory Asset Balances	1590	256	16	(256)	(16)	(4)	(1)	(277)		0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595			0	0	0	0	0		0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595			0	0	0	0	0		0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595	(266,074)	24,577	(4,430)	(1,322)	(65)	(21)	(5,839)	(247,249)	0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595			(71,294)	74,898	(1,048)	(345)	2,211	3,604	
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595			14,689	(46,669)	216	71	(31,694)	(31,981)	(0)
RSVA - Global Adjustment	1589	2,641,338	48,786	3,300,842	37,567	48,522	15,953	3,402,884	6,028,533	
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(251,458)	35,857	(8,388)	11,791	(123)	(41)	3,240	(212,197)	1
Total Group 1 Balance		2,389,880	84,643	3,292,454	49,358	48,399	15,912	3,406,123	5,816,336	1
LRAM Variance Account	1568	0	0	0	0	0	0	0	21,270	21,270
Total including Account 1568		2,389,880	84,643	3,292,454	49,358	48,399	15,912	3,406,123	5,837,606	21,271

Kingston Hydro Corporation

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 most

recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>1</sup>	1595 Recovery Share Proportion (2009) <sup>1</sup>	1595 Recovery Share Proportion (2010) <sup>1</sup>	1595 Recovery Share Proportion (2011) <sup>1</sup>	1595 Recovery Share Proportion (2012) <sup>1</sup>	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>
RESIDENTIAL	\$/kWh	194,606,362		20,046,075	0	-198.12%			42.20%	89.92%	57.00%		23,386
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	93,096,784		19,270,681	0	19.42%			13.03%	14.46%	17.44%		3,244
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	259,610,762	701,859	177,820,062	480,737	194.54%			28.94%	-0.63%	20.69%		
LARGE USE	\$/kW	152,017,673	297,737	148,002,869	289,874	80.70%			15.02%	-4.64%	3.37%		
UNMETERED SCATTERED LOAD	\$/kWh	2,275,040		1,092,553	0	-0.34%			0.40%	0.63%	0.48%		
STANDBY POWER - APPROVED ON AN INTERIM BASIS					0								
STREET LIGHTING	\$/kW	4,024,186	11,336	3,992,185	11,246	3.80%			0.41%	0.26%	1.02%		
microFIT													
	_												
	Total	705,630,807	1,010,932	370,224,425	781,857	100.00%	0.00%	0.00%	100.00%	100.00%	100.00%	0	26,630
	-										Balance as per Sheet 5	0	
											Variance	0	

#### Threshold Test

Total Claim (including Account 1568) Total Claim for Threshold Test (All Group 1 Accounts) Threshold Test (Total claim per kWh)<sup>2</sup>

\$3,406,123	
\$3,406,123	
0.0048	

<sup>1</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

<sup>2</sup> The Threshold Test does not include the amount in 1568.

<sup>3</sup> The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.

### **Incentive Regulation Model for 2015 Filers**

Kingston Hydro Corporation

No input required. This workshseet allocates the deferral/variance account balances (Group 1, 1589, and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

#### Allocation of Group 1 Accounts (including Account 1568)

		% of Total nor	% of - Customer									1595	1595	1595	1595	1595	
Rate Class	% of Total kWh	RPP kWh	Numbers **	1550	1551	1580	1584	1586	1588	1589	1590	(2008)	(2009)	(2010)	(2011)	(2012)	1568
RESIDENTIAL	27.6%	5.4%	87.8%	104,670	0	(126,682)	61,257	30,737	(59,271)	184,252	549	0	0	(2,464)	1,988	(18,065)	0
GENERAL SERVICE LESS THAN 50 KW	13.2%	5.2%	12.2%	50,073	0	(60,603)	29,304	14,704	(28,355)	177,125	(54)	0	0	(761)	320	(5,527)	0
GENERAL SERVICE 50 TO 4,999 KW	36.8%	48.0%		139,633	0	(168,997)	81,718	41,005	(79,070)	1,634,417	(539)	0	0	(1,690)	(14)	(6,557)	0
LARGE USE	21.5%	40.0%		81,764	0	(98,958)	47,851	24,011	(46,300)	1,360,355	(224)	0	0	(877)	(103)	(1,068)	0
UNMETERED SCATTERED LOAD	0.3%	0.3%		1,224	0	(1,481)	716	359	(693)	10,042	1	0	0	(23)	14	(152)	0
STANDBY POWER - APPROVED ON AN INTERIM BASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STREET LIGHTING	0.6%	1.1%		2,164	0	(2,620)	1,267	636	(1,226)	36,694	(11)	0	0	(24)	6	(323)	0
microFIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	100.0%	100.0%	100.0%	379,528	0	(459,341)	222,114	111,452	(214,915)	3,402,884	(277)	0	0	(5,839)	2,211	(31,694)	0

\* RSVA - Power (Excluding Global Adjustment)

\*\* Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

Input required at cell C15 only. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable), associated rate riders for the global adjustment account (1589) and Account 1568. Rate Riders will not be generated for the microFIT class.

Please indicate the Rate Rider Recovery Period (in years)



Rate Class	Unit	Billed kWh	Billed kW kVA	or	Balance of Accounts Allocated by kWh/kW (RPP) or Distribution	Deferral/Variance Account Rate Rider	Allocation of Balance in Account 1589	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider	Allocation of Account 1568	Account 1568 Rate Rider
RESIDENTIAL	\$/kWh	194,606,362	NA		(7,280)	0.0000	184,252	20,046,075	0.0092		
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	93,096,784			(898)	0.0000	177,125	19,270,681	0.0092		
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	259,610,762	701,859		5,488	0.0078	1,634,417	480,737	3.3998		
LARGE USE	\$/kW	152,017,673	297,737		6,096	0.0205	1,360,355	289,874	4.6929		
UNMETERED SCATTERED LOAD	\$/kWh	2,275,040			(35)	0.0000	10,042	1,092,553	0.0092		
STANDBY POWER - APPROVED ON AN INTERIM BASIS											
STREET LIGHTING	\$/kW	4,024,186	11,336		(131)	(0.0115)	36,694	11,246	3.2629		
microFIT											
Total		705,630,807	1,010,932	2	3,240		3,402,884	41,191,166		0	

One or more rate classes appear to have negligible rate riders in columns F and/or I. As per Appendix B of the Filing Requirements, please provide details of the Applicant's proposal in the Manager's Summary.

Kingston Hydro Corporation

### Shared Tax Savings

Enter your 2011 Board-Approved Billing Determinents into columns B, C and D. Enter your 2011 Board-Approved Base monthly service and volumetric charges into columns G, H and I.

Rate Class	Units	Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW (if applicable)	2011 Base Monthly Service Charge	2011 Base Distribution Volumetric Rate kWh	2011 Base Distribution Volumetric Rate kW
RESIDENTIAL	\$/kWh	23,386	194,606,362		12.06	0.0148	0.0000
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	3,244	93,096,784		24.83	0.0103	0.0000
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	347	259,610,762	701,859	269.01	0.0000	1.9270
LARGE USE	\$/kW	3	152,017,673	297,737	4959.68	0.0000	1.0118
UNMETERED SCATTERED LOAD	\$/kWh	164	2,275,040		11.09	0.0135	0.0000
STANDBY POWER - APPROVED ON AN INTERIM BASIS					0.00	0.0000	0.0000
STREET LIGHTING	\$/kW	5,155	4,024,186	11,336	0.99	0.0000	4.4901
microFIT							

### Incentive Regulation Model for 2015 Filers

Kingston Hydro Corporation

#### Calculation of Rebased Revenue Requirement. No input required.

	Re-based Billed				Rate ReBal Base Distribution	Rate ReBal Base Distribution		Distribution Volumetric Rate	Distribution Volumetric Rate	Revenue		Distribution Volumetric Rate %	Distribution Volumetric Rate %	
	Customers or	Re-based Billed	Re-based Billed	Rate ReBal Base	Volumetric Rate	Volumetric Rate	Service Charge	Revenue	Revenue	Requirement from	Service Charge %	Revenue	Revenue	
Rate Class	Connections	kWh	kW	Service Charge	kWh	kW	Revenue	kWh	kW	Rates	Revenue	kWh	kW	Total % Revenue
	А	В	с	D	E	F	G = A * D *12	H = B * E	I = C * F	J = G + H + I	K = G / J	L = H / J	M = I / J	N = J / R
RESIDENTIAL	23,386	194,606,362		12.06	.0148	.0000	3,384,421.92	2,880,174.16	.00	6,264,596.08	54.02%	45.98%	0.00%	55.40%
GENERAL SERVICE LESS THAN 50 KW	3,244	93,096,784		24.83	.0103	.0000	966,582.24	958,896.88	.00	1,925,479.12	50.20%	49.80%	0.00%	17.03%
GENERAL SERVICE 50 TO 4,999 KW	347	259,610,762	701,859	269.01	.0000	1.9270	1,120,157.64	.00	1,352,482.29	2,472,639.93	45.30%	0.00%	54.70%	21.87%
LARGE USE	3	152,017,673	297,737	4,959.68	.0000	1.0118	178,548.48	.00	301,250.30	479,798.78	37.21%	0.00%	62.79%	4.24%
UNMETERED SCATTERED LOAD	164	2,275,040		11.09	.0135	.0000	21,825.12	30,713.04	.00	52,538.16	41.54%	58.46%	0.00%	0.46%
STANDBY POWER - APPROVED ON AN INTERIM BASIS				.00	.0000	.0000	.00	.00	.00	.00	0.00%	0.00%	0.00%	0.00%
STREET LIGHTING	5,155	4,024,186	11,336	.99	.0000	4.4901	61,241.40	.00	50,899.77	112,141.17	54.61%	0.00%	45.39%	0.99%
microFIT							.00	.00	.00	.00	0.00%	0.00%	0.00%	0.00%
Total	32,299	705,630,807	1,010,932				5,732,776.80	3,869,784.07	1,704,632.36	11,307,193.24				100.00%

**Kingston Hydro Corporation** 

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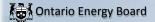
24.23%

-

63,583

31,792

#### Summary - Sharing of Tax Change Forecast Amounts For the 2011 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #) 0 1. Tax Related Amounts Forecast from Capital Tax Rate Changes 2011 2015 Taxable Capital (if you are not claiming capital tax, please enter your Board-42,289,795 \$ Approved Rate Base) 42,289,795 \$ Deduction from taxable capital up to \$15,000,000 \$ Net Taxable Capital 42,289,795 42,289,795 Ś Ś 0.00% Rate Ontario Capital Tax (Deductible, not grossed-up) \$ \_ \$ 2. Tax Related Amounts Forecast from Income Tax Rate Changes \$ 1,544,582 1,544,582 Regulatory Taxable Income \$ 25.90% Corporate Tax Rate \$ 400,095 \$ 374,314 Tax Impact Grossed-up Tax Amount \$ 557,623 \$ 494,040 Tax Related Amounts Forecast from Capital Tax Rate Changes \$ \$ -Tax Related Amounts Forecast from Income Tax Rate Changes \$ 557,623 \$ 494,040 Total Tax Related Amounts 557,623 494,040 Ś \$ Incremental Tax Savings -\$ Sharing of Tax Savings (50%) -\$



### **Kingston Hydro Corporation**

This worksheet calculates a tax change volumetric rate rider. If the rate riders are material (round to 4 decimal places), then the outputs in columns M and O will appear on Sheet 27 - Final Tariff Schedule.

Rate Class	Total Revenue \$ by Rate Class	Total Revenue % by Rate Class	Allocation of Tax Savings by Rate Class	Billed kWh	Billed kW	Distribution Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kW Rate Rider
RESIDENTIAL	6,264,596	55.4%	(\$17,614)	194,606,362		-0.0001	
GENERAL SERVICE LESS THAN 50 KW	1,925,479	17.0%	(\$5,414)	93,096,784		-0.0001	
GENERAL SERVICE 50 TO 4,999 KW	2,472,640	21.9%	(\$6,952)	259,610,762	701,859		-0.0099
LARGE USE	479,799	4.2%	(\$1,349)	152,017,673	297,737		-0.0045
UNMETERED SCATTERED LOAD	52,538	0.5%	(\$148)	2,275,040		-0.0001	
STANDBY POWER - APPROVED ON AN INTERIM BAS		0.0%	\$0				
STREET LIGHTING	112,141	1.0%	(\$315)	4,024,186	11,336		-0.0278
microFIT		0.0%	\$0				
Total	11,307,193	100.0%	(\$31,792)	705,630,807	1,010,932		

### **Incentive Regulation Model for 2015 Filers**

Kingston Hydro Corporation

### No input required. This sheet consolidates all Current Retail Transmission Rates entered on Sheet 4.

Rate Class	Rate Description	Unit	RTSR-Network	<b>RTSR-Connection</b>
RESIDENTIAL	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072	
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh		0.0055
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0065	
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh		0.0050
GENERAL SERVICE 50 TO 4,999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	2.8319	
GENERAL SERVICE 50 TO 4,999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		2.1693
LARGE USE	Retail Transmission Rate - Network Service Rate	\$/kW	3.4122	
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		2.6139
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072	
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh		0.0055
STREET LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	2.0455	
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW		1.5668

Kingston Hydro Corporation

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

Rate Class	Rate Description	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
RESIDENTIAL	Retail Transmission Rate - Network Service Rate	\$/kWh	189,838,641	-	1.0344		196,369,090	-
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	189,838,641	-	1.0344		196,369,090	-
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Network Service Rate	\$/kWh	86,582,360	-	1.0344		89,560,793	-
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	86,582,360	-	1.0344		89,560,793	-
GENERAL SERVICE 50 TO 4,999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	277,540,534	767,156	-	0.00%	-	767,156
GENERAL SERVICE 50 TO 4,999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	277,540,534	767,156	-	0.00%	-	767,156
LARGE USE	Retail Transmission Rate - Network Service Rate	\$/kW	153,508,056	291,732	-	0.00%	-	291,732
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	153,508,056	291,732		0.00%	-	291,732
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Network Service Rate	\$/kWh	866,225	-	1.0344		896,023	-
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	866,225	-	1.0344		896,023	-
STREET LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	3,236,835	8,744	-	0.00%	-	8,744
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	3,236,835	8,744	-	0.00%	-	8,744

Kingston Hydro Corporation

Uniform Transmission Rates	Unit		January 1, 013	Effectiv	ve January 1, 2014		e January 1 2015
Rate Description		ŀ	ate		Rate	1	Rate
Network Service Rate	kW	\$	3.63	\$	3.82	\$	3.8
Line Connection Service Rate	kW	\$	0.75	\$	0.82	\$	0.8
Transformation Connection Service Rate	kW	\$	1.85	\$	1.98	\$	1.9
Hydro One Sub-Transmission Rates	Unit		January 1, 013	Effectiv	ve January 1, 2014		e January <sup>.</sup> 2015
Rate Description		F	ate		Rate	1	Rate
Network Service Rate	kW	\$	3.18	\$	3.23	\$	3.2
Line Connection Service Rate	kW	\$	0.70	\$	0.65	\$	0.6
ransformation Connection Service Rate	kW	\$	1.63	\$	1.62	\$	1.6
Both Line and Transformation Connection Service Rate	kW	\$	2.33	\$	2.27	\$	2.2
i needed , add extra host here (I)	Unit		January 1, 013	Effectiv	ve January 1, 2014		e January 2015
tate Description		F	ate		Rate	1	Rate
Network Service Rate	kW						
ine Connection Service Rate	kW						
Fransformation Connection Service Rate	kW						
30th Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$	-
f needed , add extra host here (II)	Unit		January 1, 013	Effecti	ve January 1, 2014		e January 2015
Rate Description		F	ate		Rate	1	Rate
Network Service Rate	kW						
ine Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
oth Line and Transformation Connection Service Rate							
our line and fransionnation connection pervice rate	kW	\$	-	\$	-	\$	-
	kW Unit	Effective	- January 1, 013		- ve January 1, 2014	Effectiv	
ydro One Sub-Transmission Rate Rider 9A		Effective 2	- January 1, 013 ate		- ve January 1, 2014 Rate	Effectiv	- e January 2015 Rate
ydro One Sub-Transmission Rate Rider 9A ate Description		Effective 2	013		2014	Effectiv	2015 Rate
ydro One Sub-Transmission Rate Rider 9A ate Description SVA Transmission network - 4714 - which affects 1584	Unit	Effective 2	013	Effectiv	2014 Rate	Effectiv	2015 Rate 0.14
ydro One Sub-Transmission Rate Rider 9A ate Description SVA Transmission network – 4714 – which affects 1584 SVA Transmission connection – 4716 – which affects 1586	Unit kW	Effective 2 F	013	Effectiv \$	2014 Rate 0.1465	Effectiv	2015 Rate 0.14 0.06
ydro One Sub-Transmission Rate Rider 9A ate Description SVA Transmission network – 4714 – which affects 1584 SVA Transmission connection – 4716 – which affects 1586 SVA LV – 4750 – which affects 1550	Unit kW kW	Effective 2 F \$ \$	013	Effectiv \$ \$	2014 Rate 0.1465 0.0667	Effectiv \$ \$	2015 Rate 0.14 0.06 0.04
ydro One Sub-Transmission Rate Rider 9A ate Description ISVA Transmission network - 4714 - which affects 1584 ISVA Transmission connection - 4716 - which affects 1586 ISVA LV - 4750 - which affects 1550 IARA 1 - 2252 - which affects 1590	Unit kW kW kW	Effective 2 F \$ \$ \$ \$	013	Effectiv \$ \$ \$	2014 Rate 0.1465 0.0667 0.0475	Effective \$ \$ \$	2015 Rate 0.14 0.06 0.04 0.04
worn Line and Transformation Connection Service Rate          tydro One Sub-Transmission Rate Rider 9A         Rate Description         RSVA Transmission connection - 4714 - which affects 1584         RSVA Transmission connection - 4716 - which affects 1586         RSVA LV - 4750 - which affects 1550         RARA 1 - 2252 - which affects 1590         RARA 1 - 2252 - which affects 1590         RARA 1 - 2252 - which affects 1590 (2008)         RARA 1 - 2252 - which affects 1590 (2009)	Unit kW kW kW kW	Effective 2 5 S S S S S	013	Effecti S S S S	2014 Rate 0.1465 0.0667 0.0475 0.0419	Effective s s s s s	2015 Rate 0.140 0.060 0.042 0.042
ydro One Sub-Transmission Rate Rider 9A ate Description SVA Transmission network – 4714 – which affects 1584 SVA Transmission connection – 4716 – which affects 1586 SVA LV – 4750 – which affects 1550 ARA 1 – 2252 – which affects 1590 ARA 1 – 2252 – which affects 1590 (2008)	Unit kW kW kW kW	Effective 2 F \$ \$ \$ \$ \$ \$ \$ \$ \$	013 .ate - - - -	Effectit S S S -S	2014 Rate 0.1465 0.0667 0.0475 0.0419 0.0270	Effective S S S -S	

Low Voltage Switchgear Credit (if applicable, enter as a negative value)

\$

# **Incentive Regulation Model for 2015 Filers**

### **Kingston Hydro Corporation**

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "14. RTSR 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.

		Network		Line	Connec	tion		Transform	nation Co	onnection	То	tal Lin
Month	Units Billed	Rate	Amount	Units Billed	Rate	A	mount	Units Billed	Rate	Amount	А	mount
January	58,744	\$3.63	\$ 213,241	69,110	\$0.75	\$	51,833	69,110	\$1.85	\$ 127,854	\$	179,6
February	51,500	\$3.63	\$ 186,945	55,611	\$0.75	\$	41,708	55,611	\$1.85	\$ 102,880	\$	144,5
March	37,066	\$3.63	\$ 134,549	38,669	\$0.75	\$	29,002	38,669	\$1.85	\$ 71,538	\$	100,5
April	36,184	\$3.63	\$ 131,348	36,495	\$0.75	\$	27,371	36,495	\$1.85	\$ 67,516	\$	94,8
May	43,949	\$3.63	\$ 159,535	46,106	\$0.75	\$	34,580	46,106	\$1.85	\$ 85,296	\$	119,8
June	46,358	\$3.63	\$ 168,280	54,539	\$0.75	\$	40,904	54,539	\$1.85	\$ 100,897	\$	141,8
July	47,138	\$3.63	\$ 171,111	55,457	\$0.75	\$	41,593	55,457	\$1.85	\$ 102,595	\$	144,1
August	40,524	\$3.63	\$ 147,102	45,438	\$0.75	\$	34,079	45,438	\$1.85	\$ 84,060	\$	118,1
September	43,381	\$3.63	\$ 157,474	48,039	\$0.75	\$	36,029	48,039	\$1.85	\$ 88,872	\$	124,9
October	39,568	\$3.63	\$ 143,632	46,551	\$0.75	\$	34,913	46,551	\$1.85	\$ 86,119	\$	121,0
November												
	47,954	\$3.63	\$ 174,073	56,417	\$0.75	\$	42,313	56,417	\$1.85	\$ 104,371	\$	146,6
December	55,276	\$3.63	\$ 200,652	61,498	\$0.75	\$	46,124	61,498	\$1.85	\$ 113,771	\$	159,8
Total	547,642	\$ 3.63	\$ 1,987,941	613,930	\$ 0.75	\$	460,448	613,930	\$ 1.85	\$ 1,135,771	\$	1,596,2
Hydro One		Network		Line	Connec	tion		Transform	nation Co	onnection	То	tal Li
Month	Units Billed	Rate	Amount	Units Billed	Rate	A	mount	Units Billed	Rate	Amount	А	moun
T		<b>A0</b> 15			<b>A a - -</b>	•						
January	80,885	\$3.18	\$ 257,214	80,885	\$0.70	\$	56,620	80,885	\$1.63	\$ 131,843	\$	188,4
February	72,743	\$3.18	\$ 231,323	72,743	\$0.70	\$	50,920	72,743	\$1.63	\$ 118,571	\$	169,4
March	78,483	\$3.18	\$ 249,576	78,483	\$0.70	\$	54,938	78,483	\$1.63	\$ 127,927	\$	182,
April	71,157	\$3.18	\$ 226,280	71,157	\$0.70	\$	49,810	71,157	\$1.63	\$ 115,986	\$	165,
May	61,136	\$3.18	\$ 194,411	61,136	\$0.70	\$	42,795	61,136	\$1.63	\$ 99,651	\$	142,
June	62,969	\$3.18	\$ 200,241	62,969	\$0.70	\$	44,078	62,969	\$1.63	\$ 102,639	\$	146,
July	77,148	\$3.18	\$ 245,330	77,148	\$0.70	\$	54,004	77,148	\$1.63	\$ 125,751	\$	179,
August	71,393	\$3.18	\$ 227,029	71,393	\$0.70	\$	49,975	71,393	\$1.63	\$ 116,370	\$	166,
September	65,276	\$3.18	\$ 207,578	65,276	\$0.70	\$	45,693	65,276	\$1.63	\$ 106,400	\$	152,
October	61,526	\$3.18	\$ 195,615	61,526	\$0.70	\$	43,068	61,526	\$1.63	\$ 100,287	\$	143,
November	67,467	\$3.18	\$ 214,545	67,467	\$0.70	\$	47,227	67,467	\$1.63	\$ 109,971	\$	157,
December	81,397	\$3.18	\$ 258,843	80,347	\$0.70	\$	56,243	80,347	\$1.63	\$ 130,966	\$	187,
Total	851,580	\$ 3.18	\$ 2,707,985	850,530	\$ 0.70	\$	595,371	850,530	\$ 1.63	\$ 1,386,364	\$	1,981,
Extra Host Here (I) (if needed)		Network		Line	Connec	tion		Transforr	mation Co	onnection	То	tal Li
		Rate	Amount	Units Billed	Rate	A	mount	Units Billed	Rate	Amount	А	moun
Month	Units Billed											
	Units Billed	00.02			\$0.00				\$0.00		¢	
January	Units Billed	\$0.00			\$0.00				\$0.00		\$	
January February	Units Billed	\$0.00			\$0.00				\$0.00		\$	
January February March	Units Billed	\$0.00 \$0.00			\$0.00 \$0.00				\$0.00 \$0.00		\$ \$	
January February March April	Units Billed	\$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00				\$0.00 \$0.00 \$0.00		\$ \$ \$	
January February March April May	Units Billed	\$0.00 \$0.00			\$0.00 \$0.00				\$0.00 \$0.00		\$ \$	
January February March April	Units Billed	\$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00				\$0.00 \$0.00 \$0.00		\$ \$ \$	
January February March April May	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00				\$0.00 \$0.00 \$0.00 \$0.00		\$ \$ \$ \$	
January February March April May June July	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		\$ \$ \$ \$ \$ \$	
January February March April May June July August	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		* \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		* \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September	Units Billed	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		* \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$-		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$	-		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ -	* * * * * * * * * * *	
January February March April May June July August September October November December		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ -	- Line	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		-	Transform	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$- onnection	* * * * * * * * * * *	tal Li
January February March April May June July August September October November December <b>Total</b> d Extra Host Here (II) (if needed)		\$0.00 \$0 \$0.00 \$0 \$0.00 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$			\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000\$000 \$0.0000\$0000\$000\$	tion			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October October October October December <b>Total</b> Extra Host Here (II) (if needed) Month		\$0.00 \$0 \$0.00 \$0 \$0.00 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	<u>\$</u> -	- Line Units Billed	\$0.00 \$0.000 \$0.00 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.00000 \$0.0000 \$0.00000 \$0.00000 \$0.000000 \$0.00000000	tion	- mount	- Transforr Units Billed	\$0.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.00000 \$0.0000 \$0.00000 \$0.00000 \$0.0000000 \$0.00000000		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January		\$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	tion	- mount		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January February		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ <b>k</b> - <b>ketwork</b>			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	tion	- mount		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January February March		\$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	tion	- mount		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January February		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ <b>k</b> - <b>ketwork</b>			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	tion	nount		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January February March		\$0.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ <b>Connec</b> <b>Rate</b> \$0.00 \$0.00 \$0.00	tion	- mount		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January February March April May		\$0.00 \$0.00			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ <b>CONNEC</b> <b>Rate</b> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	tion	- mount		\$0.00 \$0.00	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January February March April May June		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ <b>Network</b> <b>Rate</b> \$0.00 \$0.00 \$ 0 \$			\$0.00 \$0.000 \$0.00 \$0.00 \$0.000\$00 \$0.000\$000\$	tion	mount		\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000\$	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January February March April May June July		\$0.00 \$0.000 \$0.000 \$0.00 \$0.00 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0			\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000 \$0.0000\$000\$	tion	mount		\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000\$	onnection	s s s s s s s s s s s s s s s s s s s	
January February March April May June July August September October November December <b>Total</b> Extra Host Here (II) (if needed) Month January February March April May June		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$ <b>Network</b> <b>Rate</b> \$0.00 \$0.00 \$ 0 \$			\$0.00 \$0.000 \$0.00 \$0.00 \$0.000\$00 \$0.000\$000\$	tion	- mount		\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000\$	onnection	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	tal Lir moun

#### 16. RTSR - Historical Wholesale

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "14. RTSR 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.

November December		\$0.00 \$0.00				\$0.00 \$0.00				\$0.00 \$0.00			\$ \$	-
Total	- \$	-	\$	-	-	\$-	\$	-	-	\$-	\$	-	\$	-
Total		Network			Line	e Connec	tior	ı	Transform	nation C	onn	ection	Т	otal Line
Month	Units Billed	Rate	1	Amount	Units Billed	Rate	1	Amount	Units Billed	Rate		Amount	1	Amount
January	139,629	\$3.37	\$	470,455	149,995	\$0.72	\$	108,452	149,995	\$1.73	\$	259,696	\$	368,148
February	124,243	\$3.37	\$	418,268	128,354	\$0.72	\$	92,628	128,354	\$1.73	\$	221,451	\$	314,080
March	115,549	\$3.32	\$	384,125	117,152	\$0.72	\$	83,940	117,152	\$1.70	\$	199,465	\$	283,405
April	107,341	\$3.33	\$	357,628	107,652	\$0.72	\$	77,181	107,652	\$1.70	\$	183,502	\$	260,683
May	105,085	\$3.37	\$	353,946	107,242	\$0.72	\$	77,374	107,242	\$1.72	\$	184,947	\$	262,322
June	109,327	\$3.37	\$	368,520	117,508	\$0.72	\$	84,982	117,508	\$1.73	\$	203,536	\$	288,519
July	124,286	\$3.35	\$	416,441	132,605	\$0.72	\$	95,596	132,605	\$1.72	\$	228,347	\$	323,943
August	111,917	\$3.34	\$	374,131	116,831	\$0.72	\$	84,053	116,831	\$1.72	\$	200,431	\$	284,484
September	108,657	\$3.36	\$	365,052	113,315	\$0.72	\$	81,723	113,315	\$1.72	\$	195,272	\$	276,995
October	101,094	\$3.36	\$	339,247	108,077	\$0.72	\$	77,981	108,077	\$1.72	\$	186,407	\$	264,388
November	115,421	\$3.37	\$	388,618	123,884	\$0.72	\$	89,540	123,884	\$1.73	\$	214,343	\$	303,882
December	136,673	\$3.36	\$	459,495	141,845	\$0.72	\$	102,367	141,845	\$1.73	\$	244,738	\$	347,104
Total	1,399,222 \$	3.3	36 \$	4,695,926	1,464,460	\$ 0.72	\$	1,055,818	1,464,460	\$ 1.72	\$	2,522,134	\$	3,577,953

**Kingston Hydro Corporation** 

The purpose of this sheet is to calculate the expected billing when current 2014 Uniform Transmission Rates are applied against historical 2013 transmission units.

IESO		Ne	etwork		Line	e Connect	ion	Transfor	mation Co	nnection	Total Line
Month	Units Billed	1	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	58,744	\$	3.8200	\$ 224,402	69,110	\$ 0.8200	\$ 56,670	69,110	\$ 1.9800	\$ 136,838	\$ 193,508
February	51,500	\$	3.8200	\$ 196,730	55,611	\$ 0.8200	\$ 45,601	55,611	\$ 1.9800	\$ 110,110	\$ 155,711
March	37,066	\$	3.8200	\$ 141,591	38,669	\$ 0.8200	\$ 31,709	38,669	\$ 1.9800	\$ 76,565	\$ 108,273
April	36,184	\$	3.8200	\$ 138,223	36,495	\$ 0.8200	\$ 29,926	36,495	\$ 1.9800	\$ 72,260	\$ 102,186
May	43,949	\$	3.8200	\$ 167,885	46,106	\$ 0.8200	\$ 37,807	46,106	\$ 1.9800	\$ 91,290	\$ 129,097
June	46,358	\$	3.8200	\$ 177,088	54,539	\$ 0.8200	\$ 44,722	54,539	\$ 1.9800	\$ 107,987	\$ 152,709
July	47,138	\$	3.8200	\$ 180,067	55,457	\$ 0.8200	\$ 45,475	55,457	\$ 1.9800	\$ 109,805	\$ 155,280
August	40,524	\$	3.8200	\$ 154,802	45,438	\$ 0.8200	\$ 37,259	45,438	\$ 1.9800	\$ 89,967	\$ 127,226
September	43,381	\$	3.8200	\$ 165,716	48,039	\$ 0.8200	\$ 39,392	48,039	\$ 1.9800	\$ 95,117	\$ 134,509
Ôctober	39,568	\$	3.8200	\$ 151,150	46,551	\$ 0.8200	\$ 38,172	46,551	\$ 1.9800	\$ 92,171	\$ 130,343
November	47,954	\$	3.8200	\$ 183,184	56,417	\$ 0.8200	\$ 46,262	56,417	\$ 1.9800	\$ 111,706	\$ 157,968
December	55,276	\$	3.8200	\$ 211,154	61,498	\$ 0.8200	\$ 50,428	61,498	\$ 1.9800	\$ 121,766	\$ 172,194
Total	547,642	\$	3.82	\$ 2,091,993	613,930	\$ 0.82	\$ 503,423	613,930	\$ 1.98	\$ 1,215,581	\$ 1,719,004
Hydro One		Ne	etwork		Lin	e Connect	ion	Transfor	mation Co	nnection	Total Line
Month	Units Billed	1	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	80,885	\$	3.3765	\$ 273,108	80,885	\$ 0.7167	\$ 57,970	80,885	\$ 1.6200	\$ 131,034	\$ 189,004
February		\$	3.3765	\$ 245,617	72,743	\$ 0.7167	\$ 52,135	72,743	\$ 1.6200	\$ 117,844	\$ 169,979
March	78,483	\$	3.3765	\$ 264,998	78,483	\$ 0.7167	\$ 56,249	78,483	\$ 1.6200	\$ 127,142	\$ 183,391
April	71,157	\$	3.3765	\$ 240,262	71,157	\$ 0.7167	\$ 50,998	71,157	\$ 1.6200	\$ 115,275	\$ 166,273
May	61,136	\$	3.3765	\$ 206,424	61,136	\$ 0.7167	\$ 43,816	61,136	\$ 1.6200	\$ 99,040	\$ 142,856
June	62,969	\$	3.3765	\$ 212,614	62,969	\$ 0.7167	\$ 45,130	62,969	\$ 1.6200	\$ 102,009	\$ 147,139
July	77,148	\$	3.3765	\$ 260,490	77,148	\$ 0.7167	\$ 55,292	77,148	\$ 1.6200	\$ 124,980	\$ 180,272
August	71,393	\$	3.3765	\$ 241,058	71,393	\$ 0.7167	\$ 51,167	71,393	\$ 1.6200	\$ 115,656	\$ 166,824
September	65,276	\$	3.3765	\$ 220,405	65,276	\$ 0.7167	\$ 46,783	65,276	\$ 1.6200	\$ 105,747	\$ 152,531
October	61,526	\$	3.3765	\$ 207,743	61,526	\$ 0.7167	\$ 44,096	61,526	\$ 1.6200	\$ 99,672	\$ 143,768
November	67,467	\$	3.3765	\$ 227,802	67,467	\$ 0.7167	\$ 48,354	67,467	\$ 1.6200	\$ 109,296	\$ 157,650
December	81,397	\$	3.3765	\$ 274,838	80,347	\$ 0.7167	\$ 57,585	80,347	\$ 1.6200	\$ 130,163	\$ 187,748
Total	851,580	\$	3.38	\$ 2,875,359	850,530	\$ 0.72	\$ 609,575	850,530	\$ 1.62	\$ 1,377,858	\$ 1,987,433
Add Extra Host Here (I)		Ne	etwork		Line	e Connect	ion	Transfor	mation Co	nnection	Total Line
Month	Units Billed	1	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$	-	\$-		\$-	\$-	-	\$-	\$-	\$-
February	-	\$	-	\$ -	-	\$-	\$-	-	\$-	\$ -	\$-
March	-	\$	-	\$ -	-	\$-	\$-	-	\$-	\$ -	\$-
April		\$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$-
May	-	\$	-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
June	-	\$	-	\$-	-	\$-	\$-	-	\$-	\$ -	\$-
July	-	\$	-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
August	-	\$	-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
September	-	\$	-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
Ôctober	-	\$	-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
November	-	\$	-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
December	-	\$	-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
Total	-	\$	-	\$ -	-	\$-	\$-	-	\$-	\$ -	\$-

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

The purpose of this sheet is to calculate the expected billing when current 2014 Uniform Transmission Rates are applied against historical 2013 transmission units.

Add Extra Host Here (II)		Net	work		Lin	e Conne	ction	1	Transfor	mation C	onn	ection	Т	otal Line
Month	Units Billed	R	ate	Amount	Units Billed	Rate		Amount	Units Billed	Rate		Amount	1	Amount
January		\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	
February	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
March	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
April	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
May	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
June	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
July	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
August	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
September	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
October	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
November	-	\$	-	\$ -	-	\$-	\$	-	-	\$-	\$	-	\$	-
December	-	\$	-	\$	-	\$-	\$	-	-	\$-	\$	-	\$	-
Total	-	\$	-	\$		\$-	\$	-		\$-	\$	-	\$	-
Total		Net	work		Lin	e Conne	ction	1	Transfor	mation C	onn	ection	Т	otal Line
Month	Units Billed	R	ate	Amount	Units Billed	Rate		Amount	Units Billed	Rate		Amount	I	Amount
January	139,629	\$3	3.56	\$ 497,510	149,995	\$0.76	\$	114,640	149,995	\$1.79	\$	267,872	\$	382,512
February	124,243	\$3	3.56	\$ 442,347	128,354	\$0.76	\$	97,736	128,354	\$1.78	\$	227,953	\$	325,689
March	115,549	\$3	3.52	\$ 406,589	117,152	\$0.75	\$	87,957	117,152	\$1.74	\$	203,707	\$	291,664
April	107,341	\$3	3.53	\$ 378,485	107,652	\$0.75	\$	80,924	107,652	\$1.74	\$	187,535	\$	268,459
May	105,085	\$3	3.56	\$ 374,310	107,242	\$0.76	\$	81,623	107,242	\$1.77	\$	190,330	\$	271,952
June	109,327	\$3	3.56	\$ 389,702	117,508	\$0.76	\$	89,852	117,508	\$1.79	\$	209,997	\$	299,848
July	124,286	\$3	3.54	\$ 440,557	132,605	\$0.76	\$	100,767	132,605	\$1.77	\$	234,785	\$	335,551
August	111,917	\$3	3.54	\$ 395,860	116,831	\$0.76	\$	88,426	116,831	\$1.76	\$	205,624	\$	294,050
September	108,657	\$3	3.55	\$ 386,121	113,315	\$0.76	\$	86,175	113,315	\$1.77	\$	200,864	\$	287,040
October	101,094	\$3	3.55	\$ 358,893	108,077	\$0.76	\$	82,268	108,077	\$1.78	\$	191,843	\$	274,111
November	115,421	\$3	3.56	\$ 410,986	123,884	\$0.76	\$	94,615	123,884	\$1.78	\$	221,002	\$	315,618
December	136,673	\$3	3.56	\$ 485,992	141,845	\$0.76	\$	108,013	141,845	\$1.78	\$	251,929	\$	359,942
Total	1,399,222	\$	3.55	\$ 4,967,351	1,464,460	\$ 0.7	\$	1,112,997	1,464,460	\$ 1.77	\$	2,593,440	\$	3,706,437

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

The purpose of this sheet is to calculate the expected billing when forecasted 2015 Uniform Transmission Rates are applied against historical 2013 transmission units.

IESO		Network		Lin	e Connec	tion	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	58,744	\$ 3.8200	\$ 224,402	69,110	\$ 0.8200	\$ 56,670	69,110	\$ 1.9800	\$ 136,838	\$ 193,508
February	51,500	\$ 3.8200	\$ 196,730			\$ 45,601	55,611		\$ 110,110	\$ 155,711
March	37,066	\$ 3.8200	\$ 141,591	38,669	\$ 0.8200	\$ 31,709	38,669	\$ 1.9800	\$ 76,565	\$ 108,273
April			\$ 138,223		\$ 0.8200	\$ 29,926			\$ 72,260	\$ 102,186
May	43,949	\$ 3.8200			\$ 0.8200	\$ 37,807		\$ 1.9800		\$ 129,097
June	46,358		\$ 177,088	54,539	\$ 0.8200	\$ 44,722			\$ 107,987	\$ 152,709
July			\$ 180,067		\$ 0.8200	\$ 45,475			\$ 109,805	\$ 155,280
August	40,524		\$ 154,802		\$ 0.8200	\$ 37,259			\$ 89,967	\$ 127,226
September	43,381		\$ 165,716	48,039	\$ 0.8200	\$ 39,392			\$ 95,117	\$ 134,509
October			\$ 151,150	46,551	\$ 0.8200	\$ 38,172			\$ 92,171	\$ 130,343
November			\$ 183,184		\$ 0.8200	\$ 46,262			\$ 111,706	\$ 157,968
December			\$ 211,154			\$ 50,428			\$ 121,766	\$ 172,194
Total	547,642	\$ 3.82	\$ 2,091,993	613,930	\$ 0.82	\$ 503,423	613,930	\$ 1.98	\$ 1,215,581	\$ 1,719,004
Hydro One		Network		Lin	e Connec	tion	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	80,885	\$ 3.3765	\$ 273,108	80,885	\$ 0.7167	\$ 57,970	80,885	\$ 1.6200	\$ 131,034	\$ 189,004
February	72,743		\$ 245,617		\$ 0.7167				\$ 117,844	\$ 169,979
March	78,483	\$ 3.3765				\$ 56,249			\$ 127,142	\$ 183,391
April			\$ 240,262		\$ 0.7167	\$ 50,998	71,157		\$ 115,275	\$ 166,273
May		\$ 3.3765			\$ 0.7167				\$ 99,040	\$ 142,856
June	62,969	\$ 3.3765		62,969	\$ 0.7167	\$ 45,130	62,969		\$ 102,009	\$ 147,139
July	77,148	\$ 3.3765	\$ 260,490	77,148	\$ 0.7167	\$ 55,292	77,148	\$ 1.6200	\$ 124,980	\$ 180,272
August	71,393	\$ 3.3765	\$ 241,058	71,393	\$ 0.7167	\$ 51,167	71,393	\$ 1.6200	\$ 115,656	\$ 166,824
September	65,276	\$ 3.3765	\$ 220,405	65,276	\$ 0.7167	\$ 46,783	65,276	\$ 1.6200	\$ 105,747	\$ 152,531
October	61,526	\$ 3.3765	\$ 207,743	61,526	\$ 0.7167	\$ 44,096	61,526	\$ 1.6200	\$ 99,672	\$ 143,768
November	67,467	\$ 3.3765	\$ 227,802	67,467	\$ 0.7167	\$ 48,354	67,467	\$ 1.6200	\$ 109,296	\$ 157,650
December	81,397	\$ 3.3765	\$ 274,838	80,347	\$ 0.7167	\$ 57,585	80,347	\$ 1.6200	\$ 130,163	\$ 187,748
Total	851,580	\$ 3.38	\$ 2,875,359	850,530	\$ 0.72	\$ 609,575	850,530	\$ 1.62	\$ 1,377,858	\$ 1,987,433
Add Extra Host Here (I)		Network		Lin	e Connec	tion	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
February	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
March	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
April	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
May	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
June	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
July	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
August	-	\$-	\$-		\$-	\$-	-	\$-	\$-	\$-
September	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
October	-	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$-
November	-	\$-	\$ -	-	\$-	\$-	-	\$-	\$-	\$ -
December		\$-	\$-		\$-	\$-	-	\$-	\$-	\$-
Total	-	\$-	\$-		\$-	\$-	-	\$-	\$-	\$-

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

The purpose of this sheet is to calculate the expected billing when forecasted 2015 Uniform Transmission Rates are applied against historical 2013 transmission units.

Add Extra Host Here (II)		Net	twork		Lin	e Co	onnec	tion		Transfor	mat	ion Co	onnectio	n	Т	otal Line
Month	Units Billed	R	late	Amount	Units Billed	F	Rate		Amount	Units Billed	I	Rate	Amo	unt	A	mount
January	-	\$	-	\$-	-	\$	-	\$		-	\$	-	\$		\$	-
February		\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
March		\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
April	-	\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
May		\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
June		\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
July		\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
August		\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
September		\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
October		\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
November	-	\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
December	-	\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
Total	-	\$	-	\$-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
Total		Net	twork		Lin	e Co	onnec	tion		Transfor	mat	ion Co	onnectio	n	Т	otal Line
Month	Units Billed	R	late	Amount	Units Billed	F	Rate		Amount	Units Billed	I	Rate	Amo	unt	A	mount
January	139,629	\$	3.56	\$ 497,510	149,995	\$	0.76	\$	114,640	149,995	\$	1.79	\$ 2	67,872	\$	382,512
February	124,243	\$	3.56	\$ 442,347	128,354	\$	0.76	\$	97,736	128,354	\$	1.78	\$ 2	27,953	\$	325,689
March	115,549	\$	3.52	\$ 406,589	117,152	\$	0.75	\$	87,957	117,152	\$	1.74	\$ 2	03,707	\$	291,664
April	107,341	\$	3.53	\$ 378,485	107,652	\$	0.75	\$	80,924	107,652	\$	1.74	\$ 1	87,535	\$	268,459
May	105,085	\$	3.56	\$ 374,310	107,242	\$	0.76	\$	81,623	107,242	\$	1.77	\$ 1	90,330	\$	271,952
June	109,327	\$	3.56	\$ 389,702	117,508	\$	0.76	\$	89,852	117,508	\$	1.79	\$ 2	09,997	\$	299,848
July	124,286	\$	3.54	\$ 440,557	132,605	\$	0.76	\$	100,767	132,605	\$	1.77	\$ 2	34,785	\$	335,551
August	111,917	\$	3.54	\$ 395,860	116,831	\$	0.76	\$	88,426	116,831	\$	1.76	\$ 2	05,624	\$	294,050
September	108,657	\$	3.55	\$ 386,121	113,315	\$	0.76	\$	86,175	113,315	\$	1.77	\$ 2	00,864	\$	287,040
October	101,094	\$	3.55	\$ 358,893	108,077	\$	0.76	\$	82,268	108,077	\$	1.78	\$1	91,843	\$	274,111
November	115,421	\$	3.56	\$ 410,986	123,884	\$	0.76	\$	94,615	123,884	\$	1.78	\$ 2	21,002	\$	315,618
December	136,673	\$	3.56	\$ 485,992	141,845	\$	0.76	\$	108,013	141,845	\$	1.78	\$2	51,929	\$	359,942
Total	1,399,222	•	3.55	\$ 4,967,351	1,464,460		0.76		1,112,997	1,464,460		1.77		93,440	\$	3,706,437

### **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

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

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Network
RESIDENTIAL GENERAL SERVICE LESS THAN 50 KW GENERAL SERVICE 50 TO 4,999 KW LARGE USE UMMETERED SCATTERED LOAD STREET LIGHTING	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kWh	0.0072 0.0065 2.8319 3.4122 0.0072 2.0455	196,369,090 89,560,793 - 896,023 -	- 767,156 291,732 - 8,744	1,413,857 582,145 2,172,509 995,448 6,451 17,886	27.3% 11.2% 41.9% 19.2% 0.1% 0.3%	1,353,648 557,354 2,079,992 953,056 6,177 17,124	0.0069 0.0062 2.7113 3.2669 0.0069 1.9584

### **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

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

Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR Connection
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055	196,369,090	-	1,080,030	27.2%	1,007,513	0.0051
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050	89,560,793	-	447,804	11.3%	417,737	0.0047
GENERAL SERVICE 50 TO 4,999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1693	-	767,156	1,664,192	41.9%	1,552,452	2.0236
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6139		291,732	762,558	19.2%	711,358	2.4384
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0055	896,023	· -	4,928	0.1%	4,597	0.0051
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5668	-	8,744	13,700	0.3%	12,780	1.4616

### **Incentive Regulation Model for 2015 Filers**

Kingston Hydro Corporation

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

Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
	Retail Transmission Rate - Network Service Rate KI Retail Transmission Rate - Network Service Rate / Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh	0.0069 0.0062 2.7113 3.2669 0.0069	196,369,090 89,560,793 - - 896,023	- - 767,156 291,732 -	1,353,648 557,354 2,079,992 953,056 6,177	27.3% 11.2% 41.9% 19.2% 0.1%	1,353,648 557,354 2,079,992 953,056 6,177	0.0069 0.0062 2.7113 3.2669 0.0069
STREET LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	1.9584	-	8,744	17,124	0.3%	17,124	1.9584

Ontario Energy Board

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

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

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Servic	e I \$/kWh	0.0051	196.369.090	-	1.007.513	27.2%	1.007.513	0.0051
GENERAL SERVICE LESS THAN	50 K\ Retail Transmission Rate - Line and Transformation Connection Servic	e I \$/kWh	0.0047	89,560,793	-	417,737	11.3%	417,737	0.0047
GENERAL SERVICE 50 TO 4,999	KW Retail Transmission Rate - Line and Transformation Connection Servic	e I \$/kW	2.0236	-	767,156	1,552,452	41.9%	1,552,452	2.0236
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Servic	e I \$/kW	2.4384	-	291,732	711,358	19.2%	711,358	2.4384
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Servic	e I \$/kWh	0.0051	896,023	-	4,597	0.1%	4,597	0.0051
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Servic	e I \$/kW	1.4616	-	8,744	12,780	0.3%	12,780	1.4616
GENERAL SERVICE 50 TO 4,999 LARGE USE UNMETERED SCATTERED LOAD	KW Retail Transmission Rate - Line and Transformation Connection Servic Retail Transmission Rate - Line and Transformation Connection Servic Retail Transmission Rate - Line and Transformation Connection Servic	e I \$/kW e I \$/kW e I \$/kWh	2.0236 2.4384 0.0051	-	291,732	1,552,452 711,358 4,597	41.9% 19.2% 0.1%	1,552,452 711,358 4,597	2.0236 2.4384 0.0051

Ontario Energy Board

# **Incentive Regulation Model for 2015 Filers**

### **Kingston Hydro Corporation**

#### This sheet lists proposed RTSRs for all classes. No input required.

Rate Class Rate Description		Rate Description Unit	
RESIDENTIAL	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
RESIDENTIAL	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
GENERAL SERVICE LESS THAN 50 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047
GENERAL SERVICE 50 TO 4,999 KW	Retail Transmission Rate - Network Service Rate	\$/kW	2.7113
GENERAL SERVICE 50 TO 4,999 KW	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0236
LARGE USE	Retail Transmission Rate - Network Service Rate	\$/kW	3.2669
LARGE USE	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4384
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
UNMETERED SCATTERED LOAD	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
STREET LIGHTING	Retail Transmission Rate - Network Service Rate	\$/kW	1.9584
STREET LIGHTING	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4616



If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2014 values and will be updated by Board staff at a later date.

Price Escalator Productivity Factor Price Cap Index	1.70% 0.00% 1.40%	Choose Stretch Fac Associated Stretch	•	III 0.30%			
Rate Class	Current MFC	•	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
RESIDENTIAL	12.40		0.0152		1.40%	12.57	0.0154
GENERAL SERVICE LESS THAN 50 KW	25.52		0.0105		1.40%	25.88	0.0106
GENERAL SERVICE 50 TO 4,999 KW	276.50		1.9806		1.40%	280.37	2.0083
LARGE USE	5097.73		1.0400		1.40%	5169.10	1.0546
UNMETERED SCATTERED LOAD	11.40		0.0139		1.40%	11.56	0.0141
STANDBY POWER - APPROVED ON AN INTERIM BASIS					1.40%	0.00	0.0000
STREET LIGHTING	1.01		4.6150		1.40%	1.02	4.6796
microFIT	5.40					5.40	

#### **Kingston Hydro Corporation**

RATE

Please enter the following charges as found on your most recent Board-Approved Tariff Schedule. The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the applicable cells below. As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you have different rates, please make the appropriate corrections in columns A, C or D as applicable (cells are unlocked). UNIT

#### ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
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.

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Arrears certificate	\$ 15.00
Statement of Account	\$ 15.00
Request for other billing information	\$ 15.00
Account History	\$ 15.00
Returned cheque (plus bank charges)	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 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
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
Layout fees	\$	200.00

#### **RETAIL SERVICE CHARGES (if applicable)**

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

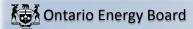
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity.

	¢	100.00
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	Þ	
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly 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 factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.03
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.00



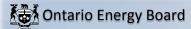
### **Kingston Hydro Corporation**

In the Green Cells below, enter any proposed rate riders that are not already included in this model (e.g: ICM rate riders).

In column B, the rate rider descriptions must begin with "Rate Rider for".

In column C, choose the associated unit from the drop-down menu.

In column D, enter the rate. All rate riders with a "\$" unit will be rounded to 2 decimal places and all others will be rounded to 4 decimal places.

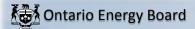


RESIDENTIAL SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	Unit	Rate

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	Unit	Rate
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Wholesale Market Participant	\$/kW	0.0000

LARGE USE SERVICE CLASSIFICATION	Unit	Rate
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Class A Global Adjustment Customers	\$/kW	0.0000

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	Unit	Rate



STREET LIGHTING SERVICE CLASSIFICATION

Unit Rate

microFIT SERVICE CLASSIFICATION	Unit	Rate

### **PROPOSED MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate   \$/kV	٧h	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)         \$/kV	٧h	0.0013
Standard Supply Service - Administrative Charge (if applicable) \$		0.25

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

EB-2014-0088

### **RESIDENTIAL SERVICE CLASSIFICATION**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	12.57
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of		
the next cost of service-based rate order	\$	2.63
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0154
Low Voltage Service Rate	\$/kWh	0.0007
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0092
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		
Whelesele Market San inc. Data	¢/////////////////////////////////////	0.0044

Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

### **GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification refers to a non residential account taking electricity at 750 volts or less 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	25.88
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date of		
the next cost of service-based rate order	\$	3.65
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0106
Low Voltage Service Rate	\$/kWh	0.0006
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0092
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

### **GENERAL SERVICE 50 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, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Further servicing details are available in th 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	280.37
Distribution Volumetric Rate	\$/kW	2.0083
Low Voltage Service Rate	\$/kW	0.2520
Rate Rider for Tax Change (2015) - effective until April 29, 2016	\$/kW	(0.0099)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Wholesale Market Participant	\$/kW	0.0000
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kW	0.0078
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kW	3.3998
Retail Transmission Rate - Network Service Rate	\$/kW	2.7113
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0236
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

### LARGE USE SERVICE CLASSIFICATION

This classification refers to an account whose monthly average peak demand 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge	\$	5,169.10
Distribution Volumetric Rate	\$/kW	1.0546
Low Voltage Service Rate	\$/kW	0.3036
Rate Rider for Tax Change (2015) - effective until April 29, 2016	\$/kW	(0.0045)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Class A Global Adjustment Customers	\$/kW	0.0000
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kW	0.0205
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kW	4.6929
Retail Transmission Rate - Network Service Rate	\$/kW	3.2669
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4384
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

0.25

\$

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand 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 customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditons 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

### **MONTHLY RATES AND CHARGES - Delivery Component**

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per customer)	\$	11.56
Distribution Volumetric Rate	\$/kWh	0.0141
Low Voltage Service Rate	\$/kWh	0.0007
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kWh	0.0092
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0069
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

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

EB-2014-0088

### **STANDBY POWER - APPROVED ON AN INTERIM BASIS SERVICE CLASSIFI**

This classification refers to an account that has Load Displacement Generation and requires Kingston Hydro Corporation to provide back-up service. Further servicing details are available in the distributors'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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Standby Charge - for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large Use Distribution Volumetric Charge applied to the contracted		0.00
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

### STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, 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.

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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Service Charge (per connection)	\$	1.02
Distribution Volumetric Rate	\$/kW	4.6796
Low Voltage Service Rate	\$/kW	0.1820
Rate Rider for Tax Change (2015) - effective until April 29, 2016	\$/kW	(0.0278)
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until April 30, 2016	\$/kW	(0.0115)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until April 30, 2016		
Applicable only for Non RPP Customers	\$/kW	3.2629
Retail Transmission Rate - Network Service Rate	\$/kW	1.9584
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4616
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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

EB-2014-0088

### **MICROFIT SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. 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 changes, 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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge

5.40

\$

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

EB-2014-0088

## ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

## SPECIFIC SERVICE CHARGES

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Request for other billing information	\$	15.00
Account History	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	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	%	1.5000
Late Payment – per annum	%	19.5600
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
Layout fees	\$	200.00

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

EB-2014-0088

### **RETAIL SERVICE CHARGES (if applicable)**

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, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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 the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly 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 factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0344
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0180
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0241
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0078

Contario Energy Board

# **Incentive Regulation Model for 2015 Filers**

**Kingston Hydro Corporation** 

Rate Class RESIDENTIAL 1.0344 Loss Factor Consumption kWh 800 <u>If Billed on a kW basis:</u> Demand

kW

		Cur	rent Board-Ap	prov	red	L			Propose	ed		1	Impact		
		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Vol	ume		Charge (\$)			\$ Change	% Change
Monthly Service Charge	\$	12.40	1	\$	12.40	ŀ	\$ 12.5	,	1	\$	12.57		\$	\$ Change 0.17	1.37%
Distribution Volumetric Rate	\$	0.0152	800	\$	12.16		\$ 0.015		800	\$	12.32		\$	0.16	1.32%
Fixed Rate Riders	\$	2.63	1	\$	2.63		\$ 2.6		1	\$	2.63		\$	-	0.00%
Volumetric Rate Riders	Ψ	0.0006	800	\$	0.48		0.000		800	\$	2.00		-\$	0.48	-100.00%
Sub-Total A (excluding pass through)		0.0000	000	\$	27.67		0.000	,	000	\$	27.52		-\$	0.15	-0.54%
Line Losses on Cost of Power	\$	0.0839	28	\$	2.31		\$ 0.083	)	28	\$	2.31		\$	-	0.00%
Total Deferral/Variance Account	Ť				-		• • • • • •			•				o 10	
Rate Riders		-0.0005	800	-\$	0.40		0.000	)	800	\$	-		\$	0.40	-100.00%
Low Voltage Service Charge	\$	0.0007	800	\$	0.56		\$ 0.000	,	800	\$	0.56		\$	-	0.00%
Smart Meter Entity Charge	\$	0.7900	1	\$	0.79		\$ 0.790	)	1	\$	0.79		\$	-	0.00%
Sub-Total B - Distribution				\$	30.93					\$	31.18		\$	0.25	0.81%
(includes Sub-Total A)				•						•					
RTSR - Network	\$	0.0072	828	\$	5.96		\$ 0.006	)	828	\$	5.71		-\$	0.25	-4.17%
RTSR - Connection and/or Line and	\$	0.0055	828	\$	4.55		\$ 0.005		828	\$	4.22		-\$	0.33	-7.27%
Transformation Connection	Ψ	0.0000	020	Ψ	4.00		φ 0.000		020	Ψ	4.22		Ψ	0.00	1.2170
Sub-Total C - Delivery				\$	41.44					\$	41.11		-\$	0.33	-0.79%
(including Sub-Total B) Wholesale Market Service	-			·		-				•			•		
Charge (WMSC)	\$	0.0044	828	\$	3.64		\$ 0.004	Ļ	828	\$	3.64		\$	-	0.00%
Rural and Remote Rate															
Protection (RRRP)	\$	0.0013	828	\$	1.08		\$ 0.001	3	828	\$	1.08		\$	-	0.00%
Standard Supply Service Charge	\$	0.2500	1	\$	0.25		\$ 0.250	)	1	\$	0.25		\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	800	\$	5.60		\$ 0.007	)	800	\$	5.60		\$	-	0.00%
TOU - Off Peak	\$	0.0670	512	\$	34.30		\$ 0.067	)	512	\$	34.30		\$	-	0.00%
TOU - Mid Peak	\$	0.1040	144	\$	14.98		\$ 0.104	)	144	\$	14.98		\$	-	0.00%
TOU - On Peak	\$	0.1240	144	\$	17.86		\$ 0.124	)	144	\$	17.86		\$	-	0.00%
						_	•								
Total Bill on TOU (before Taxes)				\$	119.14					\$	118.81		-\$	0.33	-0.28%
HST	1	13%		\$	15.49		13	6		\$	15.45		-\$	0.04	-0.28%
Total Bill (including HST)	1			\$	134.63					\$	134.26		-\$	0.37	-0.28%
Ontario Clean Energy Benefit <sup>1</sup>				-\$	13.46					-\$	13.43		\$	0.03	-0.22%
Total Bill on TOU (including OCEB)				\$	121.17					\$	120.83		-\$	0.34	-0.28%

Note: For distributors who have a majority of customers on Tiered pricing, please provide a separate bill impact for such customers.

Kingston Hydro Corporation 2015 IRM Rate Application EB-2014-0088 Filed: 16 October 2014

Tab 3 – Attachments

Attachment F: Kingston DVA RR Calculations Model

## Tab 3 Attachment F

# Kingston Deferral and Variance (DVA) Rate Rider (RR) Calculations Model

### Kingston Hydro - Group 1 Deferral and Variance Calculations Model

# **2015 IRM Application**

To calculate separate rate riders for Wholesale Market Participant (WMP) and Class A

Utility Name	Kingston Hydro Corporation		
Service Territory			
Assigned EB Number	EB-2014-0088		
Name of Contact and Title	Sherry Gibson, Senior Advisor F	Rates and Regulatory	
Phone Number	613.546.1181 ext. 2383		
Email Address	sgibson@utilitieskingston.com		
We are applying for rates effective	05-1-2015		
Rate-Setting Method	Price Cap IR		
Rate Year the Group 1 accounts were last cleared <sup>1</sup>	2014		
Last Cost of Service Re-Basing Year	2011		

### **Applicability of Charges**

The table below indicates whether the charge associated with each DVA applies to each customer sub-class (Non-RPP, Wholesale Market Participants, and Class A Global Adjustment).

Consistent with the filing requirements Section 3.2.3, the RSVAs associated with charges that Market Participants or Class A Customers based on the process aplied for the settlement of these accounts for these customers.

	1580	1584	1586	1588	1589	1590	1595	1568
	RSVA - Wholesale Market Service Charge	RSVA - Retail Transmission Network Charge	RSVA - Retail Transmission Connection Charge	RSVA - Power (excluding Global Adjustment)	RSVA - Global Adjustment	Recovery of Regulatory Asset Balances	Disposition and Recovery/Refund of Regulatory Balances	* LRAM Variance Account
Regular Customers	yes	yes	yes	yes	no	yes	yes	yes except for USL and Street Lighting
Non-RPP Customers	yes	yes	yes	yes	yes	yes	yes	yes except for USL and Street Lighting
WMP Customers	no	yes	yes	no	no	yes	yes	yes
Class A Customers	yes	yes	yes	yes	no	yes	yes	yes

\* Note: Kingston Hydro not applying for disposition of LRAM VA in 2015 IRM application.

#### Proposed Allocation of Deferral and Variance Acccount Rate Riders

	Accounts included	Account Balance Allocation Factor in	Account Balance Proposed Allocation		
Account No.	Descriptor	OEB Rate Generator Model	Factor	Proposed Billing Determinants Basis	Reason for Alternate Proposal
1551	Smart Metering Entity Charge Variance	Proportion of customers for the Residential and GS < 50 rate class - Most Recent COS Board Approved forecast	Proportion of customers for the Residential and GS < 50 rate class - Most Recent COS Board Approved forecast	Customers per class- Most Recent COS 2011 Board Approved	N/A
1568	LRAM Variance Account	LDC- proposed \$ allocation of account balance being claimed	LDC- proposed \$ allocation of account balance being claimed	kWh or kW per class- Most Recent COS 2011 Board Approved	N/A
1580	RSVA - Wholesale Market Service Charge	Proportion of kWh per class- Most Recent COS Board Approved forecast	kWh or kW per class- Most Recent COS Board Approved forecast excluding WMP	kWh or kW per class - Most Recent COS 2011 Board Approved - excluding WMP based on 2011 actual	Exclude Wholesale Market Participants from allocation- Filing Req. S 3.2.3
1584	RSVA - Retail Transmission Network Charge	Proportion of kWh per class- Most Recent COS Board Approved forecast	kWh or kW per class- Most Recent COS Board Approved forecast	kWh or kW per class- Most Recent COS 2011 Board Approved	N/A
1586	RSVA - Retail Transmission Connection Charge	Proportion of kWh per class- Most Recent COS Board Approved forecast	kWh or kW per class- Most Recent COS Board Approved forecast	kWh or kW per class- Most Recent COS 2011 Board Approved	N/A
1588	RSVA - Power (excluding Global Adjustment)	Proportion of kWh per class- Most Recent COS Board Approved forecast	kWh or kW per class- Most Recent COS Board Approved forecast excluding WMP	kWh or kW per class - Most Recent COS 2011 Board Approved - excluding WMP based on 2011 Actual Billed kW.	Exclude Wholesale Market Participants from allocation- Filing Req. S 3.2.3
1589	RSVA - Global Adjustment	% of non-RPP kWh (including all non- RPP Customers) - Most Recent COS Board Approved forecast	% of non-RPP kWh (including all non- RPP Customers except WMP and Class A customers) - Most Recent COS Board Approved forecast	non-RPP kW or kWh per class from Most Recent COS 2011 Board Approved excluding Class A and WMP. WMP is 2011 Billed kW.	Exclude Wholesale Market Participants and Class A customers from allocation- Filing Req. S 3.2.3.
1590	Disposition of Regulatory Asset Balances	Allocated to rate classes in proportion to the percentage (%) recovery share as established when rate riders were implemented.	Allocated to rate classes in proportion to the percentage (%) recovery share as established when rate riders were implemented.	kWh or kW per class- Most Recent COS 2011 Board Approved	N/A
1595	Disposition and Recovery/Refund of Regulatory Balances	Allocated to rate classes in proportion to the percentage (%) recovery share as established when rate riders were implemented.	Allocated to rate classes in proportion to the percentage (%) recovery share as established when rate riders were implemented.	kWh or kW per class- Most Recent COS 2011 Board Approved	N/A

Shaded Cells indicate those DVAs where Kingston Hydro has used an alternative proposed basis of allocation to allow the resulting Rate Riders to follow Filing Guideline 3.2.3

#### Billing Determinants for Allocation of Deferral and Variance Accounts

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non- RPP Customers	1590 Recovery Share Proportion <sup>1</sup>	1595 Recovery Share Proportion (2010) <sup>1</sup>	1595 Recovery Share Proportion (2011) <sup>1</sup>	1595 Recovery Share Proportion (2012) <sup>1</sup>
RESIDENTIAL	\$/kWh	194,606,362		20,046,075	0	-198.12%	42.20%	89.92%	57.00%
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	93,096,784		19,270,681	0	19.42%	13.03%	14.46%	17.44%
<ul> <li>GENERAL SERVICE 50 TO 4,999 KW -</li> <li>WHOLESALE MARKET PARTICIPANT (WMP)</li> </ul>	\$/kW	4,737,981	8,458	4,737,981	8,458				
* GENERAL SERVICE 50 TO 4,999 KW EXCLUDES WMP	\$/kW	254,872,781	693,401	173,082,081	472,280				
LARGE USE (Class A)	\$/kW	152,017,673	297,737	148,002,869	289,874	80.70%	15.02%	-4.64%	3.37%
UNMETERED SCATTERED LOAD	\$/kWh	2,275,040		1,092,553	0	-0.34%	0.40%	0.63%	0.48%
STANDBY POWER - APPROVED ON AN INTERIM BASIS					0				
STREET LIGHTING	\$/kW	4,024,186	11,336	3,992,185	11,246	3.80%	0.41%	0.26%	1.02%
microFIT									
Last Board Approved Totals	Total	705,630,807	1,010,932	370,224,425	781,857				
	Total Excluding WMP	700,892,826	1,002,474	365,486,444	773,399				
Total Exclu	ding WMP and Class A	548,875,153	704,737	217,483,575	483,526	]			
* These customers kWh and kW when added together to	otal the last Board approved	for the GS 50 to 4,999 rate	class shown below.						
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	259,610,762	701,859	177,820,062	480,737	194.54%	28.94%	-0.63%	20.69%
						100.00%	100.00%	100.00%	100.00%

Notes

Wholesale Market Participant (WMP) - not allocated the RSVA account balances related to charges for which the MP settles directly with the IESO (accounts 1580, 1588, 1589)

Class A customers (All Kingston Hydro Large Use rate class customers) - not allocated the RSVA account balance for 1589 global adjustment because of the settlement process with the IESO.

#### COPY OF \_Tab 7. Allocating Def-Var Bal \_from 2015 IRM Rate Generator Model

The table below is provided for the purposes of comparison. It is a direct copy of tab 7 of the Rate Generator, which shows the allocation of the account balances among the rate classes using the allocators assumed in the Rate Generator. While the total claim per account will be the same in Kingston Hydro's proposed treatment, the allocation of the claim among the classes will be different, in order to satisfy the Filing Requirements Secction 3.2.3

#### Allocation of Group 1 Accounts (including Account 1568)

	% of Total	% of Total non-RPP	% of Customer									1595	1595	1595	1595	1595	
Rate Class	kWh	kWh	Numbers **	1550	1551	1580	1584	1586	1588	1589	1590	(2008)	(2009)	(2010)	(2011)	(2012)	***1568
RESIDENTIAL	27.6%	5.4%	87.8%	104,670	0	(126,682)	61,257	30,737	(59,271)	184,252	549	0	0	(2,464)	1,988	(18,065)	0
GENERAL SERVICE LESS THAN 50 KW	13.2%	5.2%	12.2%	50,073	0	(60,603)	29,304	14,704	(28,355)	177,125	(54)	0	0	(761)	320	(5,527)	0
GENERAL SERVICE 50 TO 4,999 KW	36.8%	48.0%		139,633	0	(168,997)	81,718	41,005	(79,070)	1,634,417	(539)	0	0	(1,690)	(14)	(6,557)	0
LARGE USE	21.5%	40.0%		81,764	0	(98,958)	47,851	24,011	(46,300)	1,360,355	(224)	0	0	(877)	(103)	(1,068)	0
UNMETERED SCATTERED LOAD	0.3%	0.3%		1,224	0	(1,481)	716	359	(693)	10,042	1	0	0	(23)	14	(152)	0
STANDBY POWER - APPROVED ON AN INTERIM BASIS	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0
STREET LIGHTING	0.6%	1.1%		2,164	0	(2,620)	1,267	636	(1,226)	36,694	(11)	0	0	(24)	6	(323)	0
microFIT	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	100.0%	100.0%	100.0%	379,528	0	(459,341)	222,114	111,452	(214,915)	3,402,884	(277)	0	0	(5,839)	2,211	(31,694)	0

\* RSVA - Power (Excluding Global Adjustment)

\*\* Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.

\*\*\* Not disposing of 1568 LRAM VA

#### Allocation of Deferral and Variance Balances

	Allocation	n of 1580, 158	8 Accounts <sup>1</sup>			Allocation o	f 1550, 1551,	, 1584, 1586,	1590, 1595(2	010), 1595(	2011), 1595(2	2012) Accour	nts		
	Account Balance	s from Kingston 2	2015 IRM Rate Gen	erator Model Tab 7.	1	Account Balance	es from Kingstor	1 2015 IRM Rate	Generator Mode	el Tab 7.					
		(459,341)	(214,915)	(674,255)		379,528	0	222,114	111,452	(277)	(5,839)	2,211	(31,694)	677,495	3,240
	% of Total kWh	Allocation of Account 1580	Allocation of Account 1588	Allocation Sub- Total	% of Total kWh	1550	1551	1584	1586	1590	1595 (2010)	1595 (2011)	1595 (2012)	Allocation Sub- Total 1550, 1551, 1584, 1586,	Allocation Totals
Rate Class				1580 + 1588										1590, 1595 (2010), 1595 (2011), 1595 (2012)	Excluding 1589
RESIDENTIAL GENERAL SERVICE LESS THAN 50 KW	27.8% 13.3%	(127,538) (61,012)	(59,672) (28,546)	(187,210) (89,559)	27.6% 13.2%	104,670 50,073	0 0	61,257 29,304	30,737 14,704	549 (54)	(2,464) (761)	1,988 320	(18,065) (5,527)	178,673 88,059	(8,537) (1,500)
<sup>1</sup> GENERAL SERVICE 50 TO 4,999 KW WHOLESALE MARKET PARTICIPANT (WMP)	0.0%	0	0	0	0.7%	2,548	0	1,491	748	(10)	(20)	(0)	(115)	4,642	4,642
GENERAL SERVICE 50 TO 4,999 KW excludes WMP	36.4%	(167,035)	(78,152)	(245,186)	36.1%	137,085	0	80,227	40,256	(530)	(1,669)	(14)	(6,442)	248,914	3,727
LARGE USE UNMETERED SCATTERED LOAD	21.7%	(99,627)	(46,613)	(146,240)	21.5%	81,764	0	47,851 716	24,011	(224)	(877)	(103)	(1,068)	151,354	5,114
STANDBY POWER - APPROVED ON AN INTERIM BASIS	0.3%	(1,491)	(698)	(2,189)	0.3%	1,224	0	/16	359	1	(23)	14	(152)	2,139	(50) 0
STREET LIGHTING microFIT	0.6%	(2,637)	(1,234)	(3,871)	0.6%	2,164	0	1,267	636	(11)	(24)	6	(323)	3,715	(157) 0
Totals	100.00%	(459,341)	(214,915)	(674,255)	100.00%	379,528	0	222,114	111,452	(277)	(5,839)	2,211	(31,694)	677,495	3,240
Note: <sup>1</sup> Wholesale Market Participant (WMP) kWh exc	luded from allo	cation of account	s 1580 and 1588												

	Balance from Rate Ma	3,402,884	
	% of Total	% of Total non-	Allocation of
Rate Class	kWh	RPP kWh	Balance in Account
RESIDENTIAL	35.5%	9.2%	313,653
GENERAL SERVICE LESS THAN 50 KW	17.0%	8.9%	301,521
GENERAL SERVICE 50 TO 4,999 KW WHOLESALE MARKET PARTICIPANT (WMP)	0.0%		0
GENERAL SERVICE 50 TO 4,999 KW excludes WMP	46.4%	79.6%	2,708,150
LARGE USE (Class A)	0.0%		0
UNMETERED SCATTERED LOAD	0.4%	0.5%	17,095
STANDBY POWER - APPROVED ON AN INTERIM BASIS			0
STREET LIGHTING	0.7%	1.8%	62,464
microFIT			
Total	100.00%	100.0%	3,402,884

### Calculation of Deferral and Variance Rate Riders

excluding 1589 RSVA Global Adjustment		Rate Rider Recovery Period (in Years):					
Rate Class	Alloca	tion Totals	Estimated kWh or kW	Unit	Deferral and Variance		
RESIDENTIAL	\$	(8,537)	194,606,362	\$/kWh	(0.0000)		
GENERAL SERVICE LESS THAN 50 KW GENERAL SERVICE 50 TO 4,999 KW	\$	(1,500)	93,096,784	\$/kWh	(0.0000)		
WHOLESALE MARKET PARTICIPANT (WMP) only	\$	4,642	8,458	\$/kW	0.5489		
GENERAL SERVICE 50 TO 4,999 KW excludes WMP	\$	3,727	693,401	\$/kW	0.0054		
LARGE USE	\$	5,114	297,737	\$/kW	0.0172		
UNMETERED SCATTERED LOAD	\$	(50)	1,092,553	\$/kWh	(0.0000)		
STANDBY POWER - APPROVED ON AN INTERIM BASIS	\$	-					
STREET LIGHTING	\$	(157)	11,246	\$/kW	(0.0139)		
microFIT							
Total	\$	3,240					

Rate Class			Rate Rider Recovery Period	l (in Years):	1	
	Allocation of Balance in Account 1589		Estimated kWh or kW for Non-RPP Customers Unit		Global Adjustment Rate	
RESIDENTIAL	\$	313,653	20,046,075	\$/kWh	0.0156	
GENERAL SERVICE LESS THAN 50 KW	\$	301,521	19,270,681	\$/kWh	0.0156	
GENERAL SERVICE 50 TO 4,999 KW						
WHOLESALE MARKET PARTICIPANT (WMP) only	\$	-		\$/kW	0.0000	
GENERAL SERVICE 50 TO 4,999 KW excludes WMP	\$	2,708,150	472,280	\$/kW	5.7342	
LARGE USE - CLASS A	\$	-		\$/kW	0.0000	
UNMETERED SCATTERED LOAD	\$	17,095	1,092,553	\$/kWh	0.0156	
STANDBY POWER - APPROVED ON AN INTERIM BASIS						
STREET LIGHTING	\$	62,464	11,246	\$/kW	5.5544	
microFIT	—					
Total	\$	3,402,884				