



PARRY SOUND POWER

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A Member of:



EDA

The Voice Of Ontario's Electricity Distributors

October 15, 2013

Kirsten Walli, Board Secretary
Ontario Energy Board
2300 Yonge Street, 27th Floor
P.O. Box 2319
Toronto, ON M4P 1E4

Dear Ms. Walli:

**Re: Parry Sound Power Corporation ("Parry Sound Power")
2014 IRM Distribution Rate Application
Reply Submission
Board File No. EB-2013-0164**

In accordance with the Notice of Application and Hearing, please find attached Parry Sound Power Corporation's Reply Submission to Board Staff Interrogatories dated September 26, 2013 in the above proceeding.

If you have any questions or concerns, please contact the undersigned.

Yours truly,

Miles Thompson
Vice President, General Manager
Parry Sound Power Corporation
125 William Street
Parry Sound ON.
P2A 1V9
705-746-5866
Extension #24

Parry Sound Power Corporation

Reply Submission

2014 4th Generation Incentive Rate Mechanism

Electricity Distribution

Rate Application

EB-2013-0164

October 15, 2013

**Parry Sound Power Corporation ("Parry Sound Power")
2014 Electricity Distribution Rates
EB-2013-0164
Reply Submission**

Board Staff Interrogatory

1. Rate Year

Ref: Rate Generator Model

A portion of Sheet "1. Information Sheet" from the Rate Generator Model is reproduced below.

Utility Name	Parry Sound Power Corporation
Service Territory	Parry Sound
Assigned EB Number	EB-2013-0164
Name of Contact and Title	Sylvia Roy, Finance & Regulatory Officer
Phone Number	(705) 746-5866 ext. 30
Email Address	sroy@pspower.ca
We are applying for rates effective	January 1, 2014
Rate-Setting Method	IRM 4
Please indicate in which Rate Year the Group 1 accounts were last cleared¹	2012

Board staff notes that the Board's Decision (EB-2012-0344/EB-2012-0159)¹ dated

1

http://www.rds.ontarioenergyboard.ca/webdrawer/webdrawer.dll/webdrawer/rec/375828/view/dec_order_Parry_Sound_20121206.PDF

December 6, 2012 and related to Parry Sound Power's 2013 IRM rate application directed the disposition of Group 1 balances. Board staff further notes that the box in Sheet 1 of the Rate Generator Model pertaining to "Please indicate in which Rate Year the Group 1 accounts were last cleared¹" indicates 2012.

- a. If the rate year (2012) provided in Sheet 1 is an error, Board staff will make the relevant correction to 2013.

Parry Sound Power Reply Submission

The Decision and Order EB-2012-0344/EB-2012-0159 dated December 6, 2012 states "The Board approves, on a final basis, the disposition of a credit balance of \$542,504 as of December 31, 2011, including interest as of December 31, 2012 for Group 1 accounts. These balances are to be disposed over a one year period from January 1, 2013 to December 31, 2013."

Parry Sound Power made a mistake entering 2012 in the box, "Please indicate in which Rate Year the Group 1 accounts were last cleared," in the rate generator model, it should have been 2013. Parry Sound Power confirms that the balances are being disposed of in 2013.

Board Staff Interrogatory

2. microFIT rate class

Ref: Rate Generator Model

A portion of Sheet “3. Rate Class Selection” from the Rate Generator Model is reproduced below.

	Rate Class Classification
1	RESIDENTIAL
2	GENERAL SERVICE LESS THAN 50 KW
3	GENERAL SERVICE 50 TO 4,999 KW
4	UNMETERED SCATTERED LOAD
5	SENTINEL LIGHTING
6	STREET LIGHTING

Board staff notes that the microFIT rate classification is not included in the Rate Classification Classification list provided in Sheet 3 of the Rate Generator Model. Board staff further notes that Parry Sound Power’s current Tariff of Rates and Charges (effective January 1, 2013) indicates a rate for the microFIT rate classification.

- a. If this is an error, Board staff will make the relevant correction to Sheet 3.

Parry Sound Power Reply Submission

Parry Sound Power Corporation does not currently have any microFIT customers, just one solar photovoltaic customer that is classified as RESOP and is being charged the monthly fixed charge as a GS < 50 kW customer, as directed by the OEB.

In Parry Sound Power’s 2013 IRM EB-2012-0159 in the Rate Generator model under tab. 3 “Rate Class Selection,” the following was entered:

Rate Class Classification

Residential
General Service Less Than 50 kW
General Service 50 to 4,999 kW
Unmetered Scattered Load
Sentinel Lighting
Street Lighting

So even though Parry Sound did not enter microFIT under the Rate Class Selection Boxes, it appeared on our Tariff of Rates and Charges for Jan. 1, 2013. Parry Sound Power was under the impression that the microFIT service charge was the only charge for that class and that it was a standard rate for all LDC's of \$5.40. Therefore, there is no need to add to the Rate Generator model. However, if it is a must Board staff can make the relevant correction to Sheet 3.

Board Staff Interrogatory

3. Smart Metering Entity Charge("SMEC")

Ref: Rate Generator Model

A portion of Sheet "4. Current Tariff Schedule" from the Rate Generator Model is reproduced below.

RESIDENTIAL Service Classification

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		
Service Charge	\$	21.90
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014	\$	3.70
Rate Rider for Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	4.11
Distribution Volumetric Rate	\$/kWh	0.0175
Low Voltage Service Rate	\$/kWh	0.0011
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) (2012) - effective until February 28, 2013	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until February 28, 2013	\$/kWh	(0.0036)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until February 28, 2013 Applicable only for Non-RPP Customers	\$/kWh	0.0109
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until December 31, 2013	\$/kWh	(0.0027)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until December 31, 2013 Applicable only for Non-RPP Customers	\$/kWh	(0.0066)
Rate Rider for Recovery of Deferred Revenue - effective until December 31, 2013	\$/kWh	0.0030
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until December 31, 2013	\$/kWh	(0.0026)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0041

GENERAL SERVICE LESS THAN 50 KW Service Classification

MONTHLY RATES AND CHARGES - Delivery Component (If applicable, Effective Date MUST be included in rate description)		
Service Charge	\$	32.73
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014	\$	9.86
Rate Rider for Smart Meter Incremental Revenue Requirement - in effect until the effective date of the next cost of service-based rate order	\$	8.52
Distribution Volumetric Rate	\$/kWh	0.0134
Low Voltage Service Rate	\$/kWh	0.0008
Rate Rider for Recovery of Lost Revenue Adjustment Mechanism (LRAM) (2012) - effective until February 28, 2013	\$/kWh	0.0004
Rate Rider for Disposition of Deferral/Variance Accounts (2012) - effective until February 28, 2013	\$/kWh	(0.0036)
Rate Rider for Disposition of Global Adjustment Sub-Account (2012) - effective until February 28, 2013 Applicable only for Non-RPP Customers	\$/kWh	0.0109
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until December 31, 2013	\$/kWh	(0.0027)
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until December 31, 2013 Applicable only for Non-RPP Customers	\$/kWh	(0.0066)
Rate Rider for Recovery of Deferred Revenue - effective until December 31, 2013	\$/kWh	0.0005
Rate Rider for Disposition of Deferred PILs Variance Account 1562 - effective until December 31, 2013	\$/kWh	(0.0017)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0038

Board staff notes that the Board's Decision (EB-2012-0211)² dated March 28, 2013 stated that effective May 1, 2013 the SMEC to be levied and collected by Distributors identified in the Board's annual *Yearbook of Electricity Distributors* from Residential and General Service <50kW customers shall be \$0.79 per month.

Board staff further notes that the current tariff schedule in Parry Sound Power's Rate Generator Model does not list the SMEC for Residential and General Service <50kW customers.

- a. If the omission of the SMEC in the Rate Generator Model is an error, Board staff will make the relevant correction.

Parry Sound Power Reply Submission

Parry Sound Power Corporation made an unintentional omission of the SMEC in the Rate Generator Model, which is an error. Please make the relevant correction for Residential and GS < 50 kW rate classes.

² http://www.ontarioenergyboard.ca/OEB/Documents/EB-2012-0100/dec_order_IESO-SME_20130328.pdf

Board Staff Interrogatory

4. Wholesale Market Service Rate (“WMSR”) and Rural Rate Protection Charge (“RRPC”)

Ref: Rate Generator Model

A portion of Sheet “4. Current Tariff Schedule” from the Rate Generator Model is reproduced below.

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Board staff notes that the Board’s Decision (EB-2013-0067)³ dated April 2, 2013 stated that effective May 1, 2013, the WMSC shall be 0.0044 \$/kWh and the RRPC shall be 0.0012 \$/kWh.

Board staff further notes that the current tariff schedule in Sheet 4 of Parry Sound Power’s Rate Generator Model indicates for all customer classes WMSC as 0.0052 \$/kWh and RRPC as 0.0011 \$/kWh.

- a. If the values of WMSC and RRPC provided in Sheet 4 are an error, Board staff will make the relevant correction.

Parry Sound Power Reply Submission

The values in sheet 4 for WMSC should be \$0.0044 \$/kWh and for RRPC should be \$0.0012 \$/kWh. Please make the relevant corrections in the Rate Generator model.

³http://www.rds.ontarioenergyboard.ca/webdrawer/webdrawer.dll/webdrawer/rec/389140/view/dec_rate%20order_amended_WMSR%20and%20RRRP_20130402.PDF

Board Staff Interrogatory

5. Metered kW

Ref: Rate Generator Model

A portion of Sheet “6. Billing Det. For Def-Var” from the Rate Generator Model is reproduced below.

Rate Class	Unit	Metered kWh	Metered kW
RESIDENTIAL	\$/kWh	33,427,924	
GENERAL SERVICE LESS THAN 50 KW	\$/kWh	16,733,379	
GENERAL SERVICE 50 TO 4,999 KW	\$/kW	37,802,659	97,727
UNMETERED SCATTERED LOAD	\$/kWh	58,750	
SENTINEL LIGHTING	\$/kW	12,745	36
STREET LIGHTING	\$/kW	867,846	2,421

A portion of Sheet “3. Re-Based Bill Det & Rates” from the Shared Tax Savings Model is reproduced below.

Last COS Re-based Year was in 2011

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C
RES	Residential	Customer	kWh	2,812	33,427,924	
GSLT50	General Service Less Than 50 kW	Customer	kWh	493	16,733,379	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	68	37,802,659	97,727
USL	Unmetered Scattered Load	Customer	kWh	18	58,750	
Sen	Sentinel Lighting	Connection	kW	12	12,745	36
SL	Street Lighting	Connection	kW	1,004	867,846	2,421

The “Customer Count and Load Forecast, 2011” table from the Board’s Decision⁴ (EB-2010-0140) pertaining to Parry Sound Power’s last cost-of-service rate application is reproduced below.

⁴ http://www.ontarioenergyboard.ca/OEB/Documents/2011EDR/dec_order_ParrySound_20110617.pdf

Parry Sound Power Corporation Customer Count and Load Forecast, 2011

Class	Customer & Connection Count	Load Forecast
Residential	2,812	33,427,924
General Service <50 kWh	493	16,733,379
General Service >50 kWh	68	37,802,659
General Service >50 kW		96,631
Street Lighting kWh	1,004	867,846
Street Lighting kW		2,421
Sentinel Lights kWh	12	12,745
Sentinel Lights kW		36
Unmetered Scattered Load kWh	18	58,750
Total kWh		88,903,303
Total kW		99,088

Board staff notes that the kW for the General Service 50 to 4,999 kW rate class provided in both the Rate Generator and Shared Tax Savings Models is 97,727 as opposed to 96,631 in the 2011 cost-of-service Decision.

- a. If the Metered kW value provided in the Rate Generator and Shared Tax Savings Models is an error, Board staff will make the relevant correction.

Parry Sound Power Reply Submission

The metered kW value for the General Service 50 to 4,999 kW rate class provided in both the Rate Generator and Shared Tax Savings Models was indeed supposed to be 97,727. Parry Sound Power has used the 97,727 in its 2012 and 2013 IRM's. The question was asked in Parry Sound Power's 2012 IRM EB-2011-0193 and had been dealt with. Parry Sound Power provided the explanation below on Friday, November 18, 2011:

"Parry Sound Power has inserted a table below to provide evidence supporting the re-based billed kW for the General Service 50 to 4,999 kW rate class. The table below was extracted from the 2011 Cost of Service filing, Exhibit 3/Tab 2/Schedule 1/ page 6, filed on Oct. 15, 2010. In Parry Sound Power's Decision & Order for the 2011 Cost of

Service on Page 8 under Board Findings it stipulates that, “The Board also will mandate the use of the original load forecast and not the update as submitted by Parry Sound.” As one can observe from the table provided below, the original load forecast for General Service 50 to 4,999 kW rate class is 97,727 as Parry Sound provided in the Shared Tax Savings Work Form in tab “3. Re-Based Bill Det & Rates.”

	2004 Actual	2005 Actual	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Weather Normal	2011 Weather Normal
Actual kWh Purchases	87,538,158	93,149,277	89,994,813	93,340,626	93,216,960	92,763,578		
Predicted kWh Purchases Based on Power purchased Model - Cust	89,501,024	91,235,305	89,650,116	93,495,147	93,661,943	92,459,877	92,260,482	94,084,219
% Difference	2.2%	-2.1%	-0.4%	0.2%	0.5%	-0.3%		
By Class								
Residential								
Customers	2,581	2,603	2,610	2,643	2,697	2,744	2,778	2,812
kWh	35,384,766	34,829,575	33,237,936	33,976,663	34,709,666	34,307,486	33,832,405	33,427,924
Avg use per Cust	13,711	13,380	12,734	12,856	12,870	12,502	12,179	11,886
GS <50kW								
Customers	500	503	505	529	508	495	494	493
kWh	16,475,395	16,712,968	16,473,586	16,945,672	17,104,386	16,323,230	16,748,564	16,733,379
Avg use per Cust	32,934	33,238	32,610	32,033	33,648	32,960	33,886	33,924
GS >50kW								
Customers	59	60	61	64	66	66	67	68
kWh	30,992,423	36,540,579	35,380,706	37,168,353	36,469,790	37,202,366	36,171,050	37,802,659
kW	81,896	89,198	88,796	90,489	89,597	94,156	96,048	97,727
Avg use per Cust	522,344	606,483	584,805	578,496	556,083	560,840	539,127	557,075
Sentinel Lights								
Connections	10	13	13	15	13	12	12	12
kWh	16,004	16,017	15,986	16,006	15,972	12,745	12,745	12,745
kW	41	41	41	41	47	39	38	36
Avg use per Cust	1,587	1,216	1,230	1,067	1,278	1,062	1,026	1,062
Street Lights								
Connections	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061
kWh	870,724	867,846	867,846	867,846	870,724	867,846	867,846	867,846
kW	2,424	2,424	2,424	2,424	2,424	2,424	2,422	2,421
Avg use per Cust	821	818	818	818	821	818	818	818
Unmetered Scattered Load								
Connections	18	20	20	22	17	18	18	18
kWh	120,581	124,708	129,531	118,251	59,578	59,286	59,000	58,750
Avg use per Cust	6,699	6,368	6,614	5,458	3,421	3,294	3,278	3,264
Total of Above								
Customer/Connections	4,229	4,260	4,270	4,334	4,362	4,397	4,431	4,464
kWh	83,859,893	89,091,693	86,105,589	89,092,790	89,230,116	88,772,959	87,691,610	88,903,303
kW from applicable class	84,361	91,662	91,263	92,953	92,068	96,620	98,508	100,184

Board Staff Interrogatory

6. Non-Loss Adjusted Metered Billed kWh and kW

Ref: RTSR Model

A portion of Sheet “4. RRR Data” from the RTSR Model is reproduced below.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	30,953,151		1.0809		33,457,261	-
General Service Less Than 50 kW	kWh	14,850,649		1.0809		16,052,066	-
General Service 50 to 4,999 kW	kW	13,946,353	32,586		58.66%	13,946,353	32,586
General Service 50 to 4,999 kW – Interval Metered	kW	20,900,346	48,833		58.66%	20,900,346	48,833
Unmetered Scattered Load	kWh	49,820		1.0809		53,850	-
Sentinel Lighting	kW	10,840	36		41.27%	10,840	36
Street Lighting	kW	785,809	2,421		44.49%	785,809	2,421

- a. Please confirm that the amounts entered into the columns “Non-Loss Adjusted Metered kWh” and “Non-Loss Adjusted Metered kW” have not been adjusted by Parry Sound Power’s Board-approved loss factor.

Parry Sound Power Reply Submission

Parry Sound Power confirms that the amounts entered into the columns “Non-Loss Adjusted Metered kWh” and “Non-Loss Adjusted Metered kW” have not been adjusted by Parry Sound Power’s Board-approved loss factor.

Parry Sound Power Corporation		
TARIFF OF RATES AND CHARGES		
Effective and Implementation Date January 1, 2014		
This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors		
EB-2013-0164		
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 singlephase. 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	\$	22.01
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014	\$	3.70
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date	\$	4.11
Distribution Volumetric Rate	\$/kWh	0.0176
Low Voltage Service Rate	\$/kWh	0.0011
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0046
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum 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 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	\$	32.89
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2014	\$	9.86
Rate Rider for Recovery of Smart Meter Incremental Revenue Requirement - in effect until the effective date	\$	8.52
Distribution Volumetric Rate	\$/kWh	0.0135
Low Voltage Service Rate	\$/kWh	0.0008
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 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.

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	\$	189.57
Distribution Volumetric Rate	\$/kW	3.8067
Low Voltage Service Rate	\$/kW	0.4071
Retail Transmission Rate - Network Service Rate	\$/kW	2.3122
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6473
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.7515
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.9981

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum 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 level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/ documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. 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 (per customer)	\$	22.77
Distribution Volumetric Rate	\$/kWh	0.1329
Low Voltage Service Rate	\$/kWh	0.0010
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0042

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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	\$	4.25
Distribution Volumetric Rate	\$/kW	16.4805
Low Voltage Service Rate	\$/kW	0.3916
Retail Transmission Rate - Network Service Rate	\$/kW	1.7527
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3000

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

STREET LIGHTING SERVICE CLASSIFICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.70
Distribution Volumetric Rate	\$/kW	27.1315
Low Voltage Service Rate	\$/kW	0.3635
Retail Transmission Rate - Network Service Rate	\$/kW	1.7436
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.2734

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0012
Standard Supply Service - Administrative Charge (if applicable)	\$	0.2500

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

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Customer Administration

Arrears certificate	\$	15.00
Account History	\$	15.00
Credit Reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect Charge – At Meter – During Regular Hours	\$	65.00
Disconnect/Reconnect Charge – At Pole – During Regular Hours	\$	185.00
Install/Remove load control device – during regular hours	\$	65.00
Service call – customer owned equipment	\$	30.00
Temporary Service – Install & remove – overhead – no transformer	\$	500.00
Temporary Service Install & Remove – Underground – No Transformer	\$	300.00
Temporary Service Install & Remove – Overhead – With Transformer	\$	1,000.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

RETAIL SERVICE CHARGES (if applicable)

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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 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	\$	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	1.0809
Total Loss Factor – Secondary Metered Customer > 5,000 kW	0.0000
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0700
Total Loss Factor – Primary Metered Customer > 5,000 kW	0.0000

Residential Bill Impacts:

Rate Class	RESIDENTIAL		
Loss Factor		1.0809	
Consumption	kWh	800	
If Billed on a kW basis:			
Demand	kW		
Load Factor			

Update Bill Impacts

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 21.90	1	\$ 21.90	\$ 22.01	1	\$ 22.01	\$ 0.11	0.50%
Distribution Volumetric Rate	\$ 0.0175	800	\$ 14.00	\$ 0.0176	800	\$ 14.08	\$ 0.08	0.57%
Fixed Rate Riders	\$ 7.81	1	\$ 7.81	\$ 7.81	1	\$ 7.81	\$ -	0.00%
Volumetric Rate Riders	0.0033	800	\$ 2.64	0.0000	800	\$ -	\$ (2.64)	-100.00%
Sub-Total A (excluding pass through)			\$ 46.35			\$ 43.90	\$ (2.45)	-5.29%
Line Losses on Cost of Power	\$ 0.0839	65	\$ 5.43	\$ 0.0839	65	\$ 5.43	\$ -	0.00%
Total Deferral/Variance	-0.0089	800	\$ (7.12)	0.0000	800	\$ -	\$ 7.12	-100.00%
Account Rate Riders								
Low Voltage Service Charge	\$ 0.0011	800	\$ 0.88	\$ 0.0011	800	\$ 0.88	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79		1	\$ -	\$ (0.79)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 46.33			\$ 50.21	\$ 3.88	8.37%
RTSR - Network	\$ 0.0051	865	\$ 4.41	\$ 0.0063	865	\$ 5.45	\$ 1.04	23.69%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0041	865	\$ 3.55	\$ 0.0046	865	\$ 3.95	\$ 0.41	11.46%
Sub-Total C - Delivery (including Sub-Total B)			\$ 54.29			\$ 59.62	\$ 5.33	9.82%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	865	\$ 3.80	\$ 0.0044	865	\$ 3.80	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	865	\$ 1.04	\$ 0.0012	865	\$ 1.04	\$ -	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	\$ 14.98	\$ -	0.00%
TOU - On Peak	\$ 0.1240	144	\$ 17.86	\$ 0.1240	144	\$ 17.86	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 132.12			\$ 137.45	\$ 5.33	4.03%
HST	13%		\$ 17.17	13%		\$ 17.87	\$ 0.69	4.03%
Total Bill (including HST)			\$ 149.29			\$ 155.31	\$ 6.02	4.03%
Ontario Clean Energy Benefit ¹			\$ (14.93)			\$ (15.53)	\$ (0.60)	4.02%
Total Bill on TOU (including OCEB)			\$ 134.36			\$ 139.78	\$ 5.42	4.04%

General Service Less Than 50 KW Bill Impacts:

Rate Class		GENERAL SERVICE LESS THAN 50 KW	
Loss Factor		1.0809	
Consumption	kWh	2,000	
<u>If Billed on a kW basis:</u>		Update Bill Impacts	
Demand	kW		
Load Factor			

	Current Board-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 32.73	1	\$ 32.73	\$ 32.89	1	\$ 32.89	\$ 0.16	0.49%
Distribution Volumetric Rate	\$ 0.0134	2,000	\$ 26.80	\$ 0.0135	2,000	\$ 27.00	\$ 0.20	0.75%
Fixed Rate Riders	\$ 18.38	1	\$ 18.38	\$ 18.38	1	\$ 18.38	\$ -	0.00%
Volumetric Rate Riders	0.0009	2,000	\$ 1.80	0.0000	2,000	\$ -	\$ (1.80)	-100.00%
Sub-Total A (excluding pass through)			\$ 79.71			\$ 78.27	\$ (1.44)	-1.81%
Line Losses on Cost of Power	\$ 0.0839	162	\$ 13.58	\$ 0.0839	162	\$ 13.58	\$ -	0.00%
Total Deferral/Variance	-0.0080	2,000	\$ (16.00)	0.0000	2,000	\$ -	\$ 16.00	-100.00%
Account Rate Riders								
Low Voltage Service Charge	\$ 0.0008	2,000	\$ 1.60	\$ 0.0008	2,000	\$ 1.60	\$ -	0.00%
Smart Meter Entity Charge	\$ 0.7900	1	\$ 0.79		1	\$ -	\$ (0.79)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 79.68			\$ 93.45	\$ 13.77	17.28%
RTSR - Network	\$ 0.0046	2,162	\$ 9.94	\$ 0.0057	2,162	\$ 12.30	\$ 2.36	23.69%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0038	2,162	\$ 8.21	\$ 0.0042	2,162	\$ 9.16	\$ 0.94	11.46%
Sub-Total C - Delivery (including Sub-Total B)			\$ 97.84			\$ 114.90	\$ 17.07	17.44%
Wholesale Market Service Charge (WMSC)	\$ 0.0044	2,162	\$ 9.51	\$ 0.0044	2,162	\$ 9.51	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0012	2,162	\$ 2.59	\$ 0.0012	2,162	\$ 2.59	\$ -	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	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
TOU - Off Peak	\$ 0.0670	1,280	\$ 85.76	\$ 0.0670	1,280	\$ 85.76	\$ -	0.00%
TOU - Mid Peak	\$ 0.1040	360	\$ 37.44	\$ 0.1040	360	\$ 37.44	\$ -	0.00%
TOU - On Peak	\$ 0.1240	360	\$ 44.64	\$ 0.1240	360	\$ 44.64	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 292.03			\$ 309.10	\$ 17.07	5.84%
HST	13%		\$ 37.96	13%		\$ 40.18	\$ 2.22	5.84%
Total Bill (including HST)			\$ 330.00			\$ 349.28	\$ 19.29	5.84%
Ontario Clean Energy Benefit ¹			\$ (33.00)			\$ (34.93)	\$ (1.93)	5.85%
Total Bill on TOU (including OCEB)			\$ 297.00			\$ 314.35	\$ 17.36	5.84%