



**EB-2010-0292**

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

**AND IN THE MATTER OF** an application by Horizon  
Utilities Corporation for an order approving an increase to a  
Smart Meter Funding Adder to be effective December 1,  
2010.

**BEFORE:** Marika Hare  
Presiding Member

Cathy Spoel  
Member

Karen Taylor  
Member

## **DECISION AND ORDER**

Horizon Utilities Corporation (“Horizon”) filed an application with the Ontario Energy Board (the “Board”) on August 26, 2010 under section 78 of the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15 (Schedule B) (the “Act”), seeking approval to increase its smart meter funding adder from \$1.56 per month to \$2.45 per month, applicable to all metered customers effective December 1, 2010 (the “Application”). The request relates to the recovery of ongoing costs for smart meters installed to December 31, 2009 and to complete deployment of smart meters in Horizon’s service area.

The Board issued a Notice of Application and Hearing dated September 20, 2010. The Notice was published and served on intervenors of record in a separate Cost of Service application for 2011 distribution rates (EB-2010-0131) by November 10, 2010. No parties intervened. The Board received three letters of comment from individual ratepayers opposing Horizon’s application for an increased smart meter funding adder.

The Board issued Procedural Order No. 1 on December 8, 2010, and determined that it would consider the Application by way of a written process, and the Application would be dealt with separately from Horizon's application for 2011 distribution rates.

Procedural Order No. 1 established a process for discovery through a round of interrogatories followed by, if necessary, submissions by Board staff and reply submissions by Horizon. Horizon's responses to interrogatories were to be filed by January 12, 2011.

On January 12, 2011, Horizon filed a letter stating that it would not be able to file its interrogatory responses in accordance with the deadline established in Procedural Order No. 1. In Procedural Order No. 2, the Board granted Horizon's request for an extension for filing responses to interrogatories and also found it appropriate to extend the deadlines for the filing of submissions and reply submissions by two business days respectively.

On January 25, 2011, Board staff filed a letter explaining that, in light of discussions between Board staff and staff from Horizon seeking clarifications on a revised proposed Smart Meter Funding Adder discussed in the response to Board staff IR # 5, Board staff requested that it be permitted to file its submission subsequent to receipt of updated evidence which Horizon intended to file.

On January 28, 2011, Horizon filed updated evidence proposing a revised Smart Meter Funding Adder of \$2.14 per month per metered customer, for a period from March 1, 2011 to March 31, 2012. Horizon explained the changes for its revisions and filed a revised model detailing the calculations of the amount.

On February 3, 2011, Board staff filed its submission. On February 11, 2011, Horizon filed its reply submission.

The full record is available at the Board's offices. The Board has chosen to summarize the record to the extent necessary to provide context to its findings.

### **The Issues**

In its February 3, 2011, submission, Board staff did not oppose Horizon's revised proposal, but made submissions on certain matters, namely:

- Costs beyond minimum functionality;
- Bill Impacts; and
- The effective date of the increased Smart Meter Funding Adder.

Board staff noted that part of Horizon's capital costs, an amount of \$649,200, were for three phase meter conversions for industrial and commercial customers. About 500 out of 1700 such conversions were for GS > 50 kW customers, and thus exceeded minimum functionality as defined in O. Reg. 425/06. However, Board staff accepted Horizon's clarification as provided in the response to Board staff interrogatory # 7, and took no issue with the inclusion of these costs.

Board staff noted that Horizon has included costs related to implementation and communication of Time-of-Use ("TOU") costs. In the Board's Decision with Reasons in EB-2007-0063, the Board determined that such costs for web presentation, communication, and similar costs were defined as being "beyond minimum functionality". Board staff submitted that further information was required to support the claimed costs; however, Board staff did not oppose the inclusion of the claimed costs in the determination of the proposed Smart Meter Funding Adder, noting that these would be best addressed in a subsequent application seeking disposition and a prudence review of all costs for smart meter deployment.

Board staff also noted that, as Horizon's current approved Tariff of Rates and Charges was declared interim effective January 1, 2011 pending the Board's determination with respect to Horizon's 2011 Cost of Service rates application being dealt with separately under EB-2010-0131, an approval of a Smart Meter Funding Adder should be approved on an interim basis pending the final determination in that case.

In its reply submission, Horizon addressed the points raised by Board staff. Specifically, Horizon noted that Board staff did not oppose the costs factored into the proposed Smart Meter Funding Adder, and submitted that the "end to end project" approach considering both smart meter deployment and TOU rate implementation demonstrated efficiencies realizable through coordinated implementation. Horizon also noted that the Board will consider each application based on the record; while the bill impacts provided in Board staff's submission are informative, Horizon noted that the proposed increase of the Smart Meter Funding Adder from \$1.56 to \$2.14 per month per metered customer will have minimal impact on rate payers in and of itself. As examples, the total bill impact on a typical residential customer consuming 800 kWh per month would be 0.62%, and that for a GS < 50 kW customer consuming 2,000 kWh per month would be 0.26%.

## Board Findings

The Board finds that the revised proposal of a Smart Meter Funding Adder of \$2.14 per month per metered customer is supported and reasonable. The Board approves the increased Smart Meter Funding Adder effective on an interim basis effective March 1, 2011 pending the Board's determination of Horizon's 2011 rates application being dealt with under File No. EB-2010-0131.

The Board finds that the Smart Meter Funding Adder will be effective until April 30, 2012, at which time the Smart Meter Funding Adder will cease. The Board believes that it is appropriate to apply a sunset date for the Smart Meter Funding Adder within the next year. Horizon has documented that it has deployed over 94% of smart meters by December 31, 2009, over 97% by the end of December 31, 2010 and expects to have completed deployment of smart meters to residential and small general service customers in 2011.

Given its stage of smart meter deployment, Horizon could have applied for disposition of costs associated with installed smart meters, as allowed under *Guideline G-2008-0002: Smart Meter Funding and Cost Recovery*. With Horizon filing for 2011 rates through a Cost of Service application, it would have been appropriate for Horizon to have applied for a prudence review and disposition as part of that application. However, Horizon applied for and the Board has considered this Application on a stand-alone basis.

Nonetheless, the Board acknowledges the concerns raised by Board staff in its submission regarding the need for these costs to be reviewed for prudence and for adherence to applicable Regulations and Board guidelines. The Board agrees that the incurred costs must be reviewed in a timely fashion now that Horizon's smart meter deployment is almost complete. The Board will not authorize continuation of the Smart Meter Funding Adder past April 30, 2012. Instead, and recognizing that it already has a Cost of Service application currently before the Board, Horizon is expected to file a separate application seeking a final review and disposition of its smart meter costs.

In granting Horizon's requested increase to the Smart Meter Funding Adder in this proceeding, the Board is making no finding with respect to the necessity and prudence of Horizon's documented historical actual and forecasted costs for smart meter deployment; these will be the subject of the future application seeking final disposition of Horizon's smart meter costs.

The Board cannot make findings in this Decision regarding efficiencies and cost savings with respect to Horizon's current distribution operations and capital investments which might be expected to result from deployment and operations of smart meters, associated infrastructure and TOU rates. These costs are being considered in Horizon's 2011 Cost of Service application and the Board expects that any such efficiencies and savings will be examined in the context of that application.

### **Tariff of Rates and Charges**

With this Decision, the Board is providing Horizon with a draft Tariff of Rates and Charges (Appendix A) that reflects the Board's findings in this Decision.

### **THE BOARD ORDERS THAT:**

1. Horizon Utilities Corporation shall review the draft Tariff of Rates and Charges set out in Appendix A, and shall file with the Board a written confirmation assessing the completeness and accuracy of the draft Tariff of Rates and Charges, or provide a detailed explanation of any inaccuracies or missing information, within seven (7) calendar days of the date of this Decision and Order.
2. If the Board does not receive a submission by Horizon Utilities Corporation to the effect that inaccuracies were found or information was missing pursuant to item 1 of this Decision and Order, the draft Tariff of Rates and Charges set out in Appendix A of this order are approved on an interim basis effective March 1, 2011, and will apply to electricity consumed or estimated to have been consumed on and after March 1, 2011.
3. If the Board receives a submission by Horizon Utilities Corporation to the effect that inaccuracies were found or information was missing pursuant to item 1 of this Decision and Order, the Board will consider the submission of Horizon Utilities Corporation and will issue a final Tariff of Rates and Charges. Horizon Utilities Corporation shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.
4. Horizon Utilities Corporation shall pay the Board's costs incidental to this proceeding upon receipt of the Board's invoice.

All filings to the Board must quote the file number, EB-2010-0292, be made through the Board's web portal at <https://www.errr.ontarioenergyboard.ca>, and consist of two paper copies and one electronic copy in searchable / unrestricted PDF format. Filings must clearly state the sender's name, postal address and telephone number, fax number and e-mail address. Parties must use the document naming conventions and document submission standards outlined in the RESS Document Guideline found at [www.ontarioenergyboard.ca/OEB/Industry](http://www.ontarioenergyboard.ca/OEB/Industry). If the web portal is not available, parties may email their documents to the address below. Those who do not have internet access are required to submit all filings on a CD in PDF format, along with two paper copies. Those who do not have computer access are required to file 7 paper copies.

All communications should be directed to the attention of the Board Secretary at the address below, and be received no later than 4:45 p.m. on the required date.

### **ADDRESS**

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

E-mail: [Boardsec@ontarioenergyboard.ca](mailto:Boardsec@ontarioenergyboard.ca)  
Tel: 1-888-632-6273 (toll free)  
Fax: 416-440-7656

**DATED** at Toronto, March 8, 2011

### **ONTARIO ENERGY BOARD**

*Original signed by*

Kirsten Walli  
Board Secretary

**Appendix A**

**To Decision and Order**

**Board File No: EB-2010-0292**

**Horizon Utilities Corporation's**

**Tariff of Rates and Charges given Interim Approval**

**DATED: March 8, 2011**

**Horizon Utilities Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2010**  
**except for the microFIT Generator Class effective date of September 21, 2009**  
**Declared interim effective January 1, 2011 in accordance with Decision on Preliminary Issue of**  
**Early Rebasing, Late Intervention and Procedural Order No. 5 in EB-2010-0131**

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

EB-2009-0228  
EB-2010-0292

## 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.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	12.68
Smart Meter Funding Adder (Effective from March 1, 2011 to April 30, 2012)	\$	2.14
Distribution Volumetric Rate	\$/kWh	0.0127
Rate Rider for Tax Change – effective until April 30, 2011	\$/kWh	(0.0002)
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until April 30, 2011	\$/kWh	0.0002
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.0021
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2011	\$/kWh	(0.0003)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	(0.0020)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0049

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Horizon Utilities Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2010**  
**except for the microFIT Generator Class effective date of September 21, 2009**  
**Declared interim effective January 1, 2011 in accordance with Decision on Preliminary Issue of**  
**Early Rebasing, Late Intervention and Procedural Order No. 5 in EB-2010-0131**

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

EB-2009-0228  
EB-2010-0292

## 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.

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### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	27.45
Smart Meter Funding Adder (Effective from March 1, 2011 until April 30, 2012)	\$	2.14
Distribution Volumetric Rate	\$/kWh	0.0073
Rate Rider for Tax Change – effective until April 30, 2011	\$/kWh	(0.0001)
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2011	\$/kWh	(0.0005)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	(0.0020)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Horizon Utilities Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2010**  
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EB-2009-0228  
EB-2010-0292

## 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.

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### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	250.33
Smart Meter Funding Adder (Effective from March 1, 2011 until April 30, 2012)	\$	2.14
Distribution Volumetric Rate	\$/kW	1.8092
Low Voltage Service Rate	\$/kW	0.0121
Rate Rider for Tax Change – effective until April 30, 2011	\$/kW	(0.0217)
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.0767
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2011	\$/kW	(0.2502)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	(0.7500)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0572
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7739

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Horizon Utilities Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2010**  
**except for the microFIT Generator Class effective date of September 21, 2009**  
**Declared interim effective January 1, 2011 in accordance with Decision on Preliminary Issue of**  
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**This schedule supersedes and replaces all previously  
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EB-2009-0228  
EB-2010-0292

## LARGE USE SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	11,151.32
Smart Meter Funding Adder (Effective from March 1, 2011 until April 30, 2012)	\$	2.14
Distribution Volumetric Rate	\$/kW	1.0217
Low Voltage Service Rate	\$/kW	0.0140
Rate Rider for Tax Change – effective until April 30, 2011	\$/kW	(0.0094)
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.0543
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2011	\$/kW	(0.1972)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	(0.4855)
Retail Transmission Rate – Network Service Rate	\$/kW	2.3501
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0385

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Horizon Utilities Corporation

## TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2010

except for the microFIT Generator Class effective date of September 21, 2009  
Declared interim effective January 1, 2011 in accordance with Decision on Preliminary Issue of  
Early Rebasing, Late Intervention and Procedural Order No. 5 in EB-2010-0131

This schedule supersedes and replaces all previously  
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EB-2009-0228  
EB-2010-0292

### 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.

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It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

#### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	9.59
Distribution Volumetric Rate	\$/kWh	0.0150
Rate Rider for Tax Change – effective until April 30, 2011	\$/kWh	(0.0002)
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery		
Rate Rider – effective until April 30, 2011	\$/kWh	0.0001
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0002
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2011	\$/kWh	(0.0006)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	(0.0025)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0046

#### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Horizon Utilities Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2010**  
**except for the microFIT Generator Class effective date of September 21, 2009**  
**Declared interim effective January 1, 2011 in accordance with Decision on Preliminary Issue of**  
**Early Rebasing, Late Intervention and Procedural Order No. 5 in EB-2010-0131**

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

EB-2009-0228  
EB-2010-0292

## **STANDBY POWER SERVICE CLASSIFICATION**

This classification refers to an account that has Load Displacement Generation and requires the distributor 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 applied to the contracted amount (e.g. nameplate rating of generation facility).	\$/kW	2.0635
Rate Rider for Tax Change – effective until April 30, 2011	\$/kW	(0.0130)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	(0.0002)

**Horizon Utilities Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2010**  
**except for the microFIT Generator Class effective date of September 21, 2009**  
**Declared interim effective January 1, 2011 in accordance with Decision on Preliminary Issue of**  
**Early Rebasing, Late Intervention and Procedural Order No. 5 in EB-2010-0131**

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

EB-2009-0228  
EB-2010-0292

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification applies to safety/security lighting with a Residential, General Service or Large Use customer. This is typically exterior lighting, and often unmetered. Consumption is estimated based on the equipment rating and estimated hours of use. 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 or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	2.89
Distribution Volumetric Rate	\$/kW	8.0412
Low Voltage Service Rate	\$/kW	0.0097
Rate Rider for Tax Change – effective until April 30, 2011	\$/kW	(0.1115)
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.0724
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2011	\$/kW	(0.1150)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	(1.2647)
Retail Transmission Rate – Network Service Rate	\$/kW	1.7095
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4275

### MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Horizon Utilities Corporation**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2010**  
**except for the microFIT Generator Class effective date of September 21, 2009**  
**Declared interim effective January 1, 2011 in accordance with Decision on Preliminary Issue of**  
**Early Rebasing, Late Intervention and Procedural Order No. 5 in EB-2010-0131**

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EB-2009-0228  
EB-2010-0292

## **STREET LIGHTING SERVICE CLASSIFICATION**

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

### **APPLICATION**

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

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 or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge (per connection)	\$	1.97
Distribution Volumetric Rate	\$/kW	5.3728
Low Voltage Service Rate	\$/kW	0.0095
Rate Rider for Tax Change – effective until April 30, 2011	\$/kW	(0.1143)
Rate Rider for Global Adjustment Sub-Account Disposition – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.0740
Rate Rider for Deferral/Variance Account Disposition (2009) – effective until April 30, 2011	\$/kW	(0.2276)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	(0.6378)
Retail Transmission Rate – Network Service Rate	\$/kW	1.6195
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3918

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

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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## **microFIT GENERATOR 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.

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### **MONTHLY RATES AND CHARGES – Delivery Component – effective September 21, 2009**

Service Charge	\$	5.25
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### **ALLOWANCES**

Transformer Allowance for Ownership - General Service 50 to 4,999 kW customers - per kW of billing demand/month	\$/kW	(0.73)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

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### 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 or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

Customer Administration		
Arrears Certificate	\$	15.00
Statement of Account	\$	15.00
Pulling post-dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement Letter	\$	15.00
Income tax letter	\$	15.00
Notification Charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned Cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge / change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special Meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Credit Card Convenience Charge	\$	15.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Collection of account charge – no disconnection – after regular hours	\$	165.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Install / remove load control device – during regular hours	\$	65.00
Install / remove load control device – after regular hours	\$	185.00
Service call – customer-owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary service install and remove – overhead – no transformer	\$	500.00
Temporary service install and remove – underground – no transformer	\$	300.00

# Horizon Utilities Corporation

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Temporary service install and remove – overhead – with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35
Administrative Billing Charge	\$	150.00

## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

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

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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 or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

## LOSS FACTORS

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

# **Horizon Utilities Corporation**

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

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1.0421  
1.0168  
1.0316  
1.0067