

EB-2007-0511

**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 Burlington Hydro Inc. for an order or orders approving or fixing just and reasonable distribution rates and other charges, to be effective May 1, 2007.

**BEFORE:** Paul Sommerville

**Presiding Member** 

Paul Vlahos Member

Ken Quesnelle

Member

#### **DECISION AND ORDER**

Burlington Hydro Inc. ("Burlington Hydro") is a licensed distributor providing electrical service to consumers within its licensed service area. Burlington Hydro filed an application with the Ontario Energy Board (the "Board") for an order or orders approving or fixing just and reasonable rates for the distribution of electricity and other charges, to be effective May 1, 2007.

Burlington Hydro is one of 85 electricity distributors in Ontario that are regulated by the Board. To streamline the process for the approval of distribution rates and charges for these distributors, the Board issued its *Report of the Board on Cost of Capital and 2<sup>nd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* (the "Report") on December 20, 2006. The Report contained the relevant guidelines for 2007 rate adjustments ("the guidelines") for distributors applying for rates only on the basis of the

cost of capital and 2<sup>nd</sup> generation incentive regulation mechanism policies set out in the Report.

Public notice of Burlington Hydro's rate application was given through newspaper publication in Burlington Hydro's service area. The evidence filed as part of the rate application was made available to the public. Both Burlington Hydro and interested parties had the opportunity to file written submissions in relation to the rate application. The Board received no submissions. While the Board has considered the entire record in this rate application, it has made reference only to such evidence as is necessary to provide context to its findings.

Burlington Hydro's rate application was filed on the basis of the guidelines. In fixing new rates and charges for Burlington Hydro, the Board has applied the policies described in the Report.

After confirming the accuracy of the 2006 rate tariff and accompanying materials submitted in the rate application, the Board applied its approved price cap index adjustment to distribution rates (fixed and variable) uniformly across all customer classes. The price cap index is calculated as a price escalator less an X-factor of 1.0%, intended to represent input price and productivity trends. Based on the final 2006 data published by Statistics Canada, the Board has established the price escalator to be 1.9%. The resulting price cap index adjustment is therefore 0.9%.

The 2006-approved Conservation and Demand Management funding component that was included in 2006 rates was removed prior to the application of the price cap index adjustment.

The price cap index adjustment was not applied to the following components of the rates:

- the specific service charges;
- the regulatory asset recovery rate rider; and
- the smart meter rate adder (an amount in the fixed components of the rates associated with smart meter cost recovery).

Burlington Hydro requested an amount of \$0.27 for smart meter costs. Regulation 153/07 under the *Electricity Act, 1998*, which amends regulation 427/06 under the same

Act, was filed on April 10, 2007. As a result, it is the Board's understanding that Burlington Hydro will not be undertaking any smart metering activity (i.e. discretionary metering activity) in 2007.

However, the Board has approved the amount of \$0.27 per month per metered customer to be collected through a smart meter rate adder. This nominal funding amount was calculated using the Board's model for inactive distributors, as described in the Smart Metering Rates Addendum to the Report. The amount collected through the smart meter rate adder will be booked into the existing variance accounts, and retained in those accounts, to help fund future smart meter activity. As the notice of this application indicated, the Board will be holding a combined proceeding to consider, among other things, appropriate recovery of smart meter costs.

The Board has made the necessary adjustments to Burlington Hydro's filed 2006 Tariff of Rates and Charges to produce a new Tariff of Rates and Charges to be effective May 1, 2007. The Board finds the rates and charges in the Tariff of Rates and Charges attached as Appendix A to this decision to be just and reasonable.

#### THE BOARD ORDERS THAT:

- 1. The Tariff of Rates and Charges set out in Appendix A of this order is approved, effective May 1, 2007, for electricity consumed or estimated to have been consumed on and after May 1, 2007.
- 2. The Tariff of Rates and Charges set out in Appendix A of this order supersedes all previous distribution rate schedules approved by the Ontario Energy Board for Burlington Hydro, and is final in all respects.
- 3. Burlington Hydro shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

**DATED** at Toronto, April 12, 2007.

ONTARIO ENERGY BOARD

Original signed by

Peter H. O'Dell Assistant Board Secretary

### Appendix A

EB-2007-0511

April 12, 2007

ONTARIO ENERGY BOARD

## Burlington Hydro Inc. TARIFF OF RATES AND CHARGES

Effective May 1, 2007

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

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#### **APPLICATION**

- The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Codes, Guidelines or Orders 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, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.
- This schedule does not contain any rates and charges relating to the electricity commodity (e.g. the Regulated Price Plan).

#### **EFFECTIVE DATES**

DISTRIBUTION RATES - May 1, 2007 for all consumption or deemed consumption services used on or after that date. SPECIFIC SERVICE CHARGES - May 1, 2007 for all charges incurred by customers on or after that date. LOSS FACTOR ADJUSTMENT – May 1, 2007 unless the distributor is not capable of prorating changed loss factors jointly with distribution rates. In that case, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

#### SERVICE CLASSIFICATIONS

#### **Residential Customers**

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electrical energy to residential customers where such energy is used exclusively in separately 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 residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers.

#### General Service Less Than 50 kW

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electricity to general service customers whose monthly average peak demand during a calendar year is les than, or forecast by BHI to be less than, 50 kW.

#### General Service 50 to 4,999 kW

This classification applies to general service customers with a monthly average peak demand during a calendar year equal to or greater than, or is forecast by BHI to be equal to or greater than, 50 kW but less than 5,000 kW.

#### **Unmetered Scattered Load**

This classification applies to low voltage connection assets that operate at 750 volts or less and supply electricity to general service customers whose monthly average peak demand during a calendar year is less than, or forecast by BHI 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.

#### Street Lighting

This classification refers to roadway lighting customers such as the City of Burlington, the Regional Municipality of Halton, Ministry of Transportation and private roadway lighting, controlled by photo cells. The daily consumption for these customers will be based on the calculated connected load times the required night time or lighting times established in the approved OEB street lighting load shape template.

## **Burlington Hydro Inc.**TARIFF OF RATES AND CHARGES

Effective May 1, 2007

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

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#### **MONTHLY RATES AND CHARGES**

#### Residential

Service Charge	\$	11.87
Distribution Volumetric Rate	\$/kWh	0.0160
Regulatory Asset Recovery	\$/kWh	0.0014
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

#### General Service Less Than 50 kW

Service Charge	\$	21.34
Distribution Volumetric Rate	\$/kWh	0.0148
Regulatory Asset Recovery	\$/kWh	0.0014
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

#### General Service 50 to 4,999 kW

Service Charge	\$	66.36
Distribution Volumetric Rate	\$/kW	2.6101
Regulatory Asset Recovery	\$/kW	0.7083
Retail Transmission Rate – Network Service Rate	\$/kW	2.2214
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8569
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.2535
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.9603
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

#### **Unmetered Scattered Load**

Service Charge (per connection)	\$	10.54
Distribution Volumetric Rate	\$/kWh	0.0150
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Regulatory Asset Recovery	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

# Burlington Hydro Inc. TARIFF OF RATES AND CHARGES Effective May 1, 2007

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

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Street Lighting	_	.2 200. 001.
Service Charge (per connection) Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$	0.11 0.8396 0.1745 1.6469 1.3951 0.0052 0.0010 0.25
Specific Service Charges		
Customer Administration Arrears certificate Credit reference/credit cheque (plus credit agency costs) Statement of account Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Returned cheque (plus bank charges)	\$ \$ \$ \$	15.00 15.00 15.00 30.00 15.00
Non-Payment of Account  Late Payment - per month  Late Payment - per annum  Collection of account charge – no disconnection  Disconnect/Reconnect Charge - At Meter During Regular Hours  Disconnect/Reconnect Charge - At Meter Hours	% % \$ \$	1.50 19.56 30.00 65.00 185.00
Temporary service install & remove – overhead – no transformer Specific charge for access to the power poles – per pole/year	\$ \$	500.00 22.35
Allowances Transformer Allowance for Ownership - per kW of billing demand/month Primary Metering Allowance for transformer losses – applied to measured demand and energy	\$/kW %	(0.60) (1.00)
LOSS FACTORS		
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		1.0429 N/A 1.0325 N/A