

EB-2007-0573

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 PowerStream 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

PowerStream Inc. ("PowerStream") is a licensed distributor providing electrical service to consumers within its licensed service area. PowerStream 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.

PowerStream 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 2nd 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 2nd generation incentive regulation mechanism policies set out in the Report.

Public notice of PowerStream's rate application was given through newspaper publication in PowerStream's service area. The evidence filed as part of the rate application was made available to the public. Both PowerStream 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.

PowerStream's rate application was filed on the basis of the guidelines. In fixing new rates and charges for PowerStream, 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 large corporation tax allowance was included in 2006 rates and 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).

PowerStream requested an amount for smart meter costs. The Board has approved an amount of \$0.73 per month per metered customer. PowerStream's variance accounts for smart meter program implementation costs, previously authorized by the Board, are

continued. 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 PowerStream'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 PowerStream, and is final in all respects.
- 3. PowerStream 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

The Tariff of Rates and Charges

EB-2007-0573

April 12, 2007

ONTARIO ENERGY BOARD

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

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a 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 a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers.

Multi-unit residential establishments such as apartment buildings supplied through one service (bulk metered) shall be classified as general service.

General Service Less Than 50 kW

This classification refers to a non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW.

General Service 50 to 4.999 kW

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW.

General Service 50 to 4,999 kW - Time of Use

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Usage is measured by a time of use meter, which is a device that measures and records electrical usage during pre-specified periods of the day cumulatively over a meter reading period.

Large Use

This classification refers to an account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW.

Unmetered Scattered Load

This classification refers to an account taking electricity at 750 volts or less whose average monthly peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/consumption of the proposed unmetered load.

Sentinel Lighting

This classification refers to an unmetered lighting load supplied to a sentinel light.

Effective May 1, 2007

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

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\$/kWh

\$/kWh

\$/kWh

0.0048

0.0052

0.0010

0.25

Street Lighting

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

MONTHLY RATES AND CHARGES

Aurora Rate Zone

Residential

Service Charge	\$	14.76
Distribution Volumetric Rate	\$/kWh	0.0180
Regulatory Asset Recovery	\$/kWh	0.0051
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0061
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053
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	\$	33.40
Distribution Volumetric Rate	\$/kWh	0.0139
Regulatory Asset Recovery	\$/kWh	0.0039
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055

General Service 50 to 4,999 kW

Wholesale Market Service Rate

Rural Rate Protection Charge

Retail Transmission Rate - Line and Transformation Connection Service Rate

Standard Supply Service – Administrative Charge (if applicable)

Service Charge	\$	211.71
Distribution Volumetric Rate	\$/kW	2.5431
Regulatory Asset Recovery	\$/kW	1.3376
Retail Transmission Rate – Network Service Rate	\$/kW	2.2720
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9736
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)	\$	16.34
Distribution Volumetric Rate	\$/kWh	0.0139
Regulatory Asset Recovery	\$/kWh	0.0050
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective May 1, 2007

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Sentinel Lighting		
Service Charge Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service 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 \$	2.68 8.1346 2.2609 1.7818 1.5498 0.0052 0.0010 0.25
Street Lighting		
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 \$	0.60 5.4250 0.1716 1.7926 1.5593 0.0052 0.0010 0.25
Markham Rate Zone		
Residential		
Service Charge 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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	11.49 0.0127 (0.0007) 0.0059 0.0027 0.0052 0.0010 0.25
General Service Less Than 50 kW		
Service Charge 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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	29.06 0.0089 (0.0012) 0.0054 0.0025 0.0052 0.0010 0.25
General Service 50 to 4,999 kW		
Service Charge 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 \$/kWh	320.76 1.4248 (0.3898) 2.1855 0.9808 0.0052 0.0010 0.25

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approved schedules of Rates, Charges and Loss Factors		EB-2007-0573
General Service 50 – 4,999 kW – Time of Use		LB-2007-0373
Service Charge 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 \$/kW \$/kWh \$/kWh	2,717.90 1.3499 (0.9205) 2.3211 1.0751 0.0052 0.0010 0.25
Unmetered Scattered Load		
Service Charge (per customer) 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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	28.33 0.0089 (0.0012) 0.0054 0.0025 0.0052 0.0010 0.25
Sentinel Lighting		
Service Charge 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 \$/kWh \$	0.59 1.5101 0.7657 1.6565 0.7740 0.0052 0.0010 0.25
Street Lighting		
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 \$/kW \$/kWh \$/kWh \$	0.21 1.4252 (0.7320) 1.6482 0.7582 0.0052 0.0010 0.25
Richmond Hill Rate Zone		
Residential		
Service Charge 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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	13.48 0.0147 (0.0010) 0.0059 0.0027 0.0052 0.0010 0.25

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approved schedules of Rates, Charges and Loss Factors	F	B-2007-0573
General Service Less Than 50 kW	_	D 2007 0070
Service Charge 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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	33.82 0.0125 (0.0003) 0.0054 0.0025 0.0052 0.0010 0.25
General Service 50 to 4,999 kW		
Service Charge 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 \$/kW \$/kWh \$/kWh \$	295.01 3.2251 (0.0082) 2.1855 0.9808 0.0052 0.0010 0.25
Unmetered Scattered Load		
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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	16.55 0.0125 (0.0003) 0.0054 0.0025 0.0052 0.0010 0.25
Street Lighting		
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 \$/kW \$/kWh \$/kWh \$	0.83 4.7273 (0.8406) 1.6482 0.7582 0.0052 0.0010 0.25
Vaughan Rate Zone		
Residential		
Service Charge 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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	12.29 0.0111 (0.0017) 0.0059 0.0027 0.0052 0.0010 0.25

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General Service Less Than 50 kW	E1	5-2007-0573
Service Charge 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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	28.66 0.0142 (0.0022) 0.0054 0.0025 0.0052 0.0010 0.25
General Service 50 to 4,999 kW		
Service Charge 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 \$/kW \$/kWh \$/kWh	307.47 2.7897 (0.4488) 2.1855 0.9808 0.0052 0.0010 0.25
Large Use		
Service Charge Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate – Interval Metered Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	8,149.90 1.1722 (0.9271) 2.5701 1.2295 0.0052 0.0010 0.25
Unmetered Scattered Load		
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)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	13.96 0.0142 (0.0022) 0.0054 0.0025 0.0052 0.0010 0.25
Sentinel Lighting		
Service Charge 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 \$/kW \$/kWh \$/kWh	0.53 2.1523 0.4220 1.6565 0.7740 0.0052 0.0010 0.25

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approved schedules of Rates, Charges and Loss Factors		TD 2007 0572
Street Lighting	ľ	EB-2007-0573
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 \$	0.95 3.8921 (1.3390) 1.6482 0.7582 0.0052 0.0010 0.25
Specific Service Charges – All Rate Zones		
Customer Administration Arrears certificate Statement of account Duplicate invoices for previous billing Request for other billing information Easement letter Income tax letter Account history Returned cheque (plus bank charges) Legal letter charge Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Special meter reads Meter dispute charge plus Measurement Canada fees (if meter found correct)	****	15.00 15.00 15.00 15.00 15.00 15.00 15.00 15.00 30.00 30.00 30.00
Non-Payment of Account Late Payment - per month Late Payment - per annum Collection of account charge – no disconnection Disconnect/Reconnect Charges - At Meter During Regular Hours Disconnect/Reconnect Charges - At Meter After Hours	% \$ \$ \$	1.50 19.56 30.00 65.00 185.00
Specific Charge for Access to the Power Poles – per pole/year	\$	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		
Aurora Rate Zone		
Total Loss Factor – Secondary Metered Customer < 5,000 kW Total Loss Factor – Primary Metered Customer < 5,000 kW		1.0639 1.0533
Markham, Richmond Hill and Vaughan Rate Zones		
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		1.0393 1.0145 1.0289 1.0045