



**EB-2006-0108**

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

**AND IN THE MATTER OF** a motion by PowerStream Inc.  
requesting the Board to review and vary certain aspects of  
Decision and Order RP-2005-0020 / EB-2005-0409 dated  
April 28, 2006.

**BEFORE:** Gordon Kaiser  
Presiding Member and Vice Chair

Paul Vlahos  
Member

Cynthia Chaplin  
Member

### **RATE ORDER ARISING FROM THE DECISION ON THE MOTION OF JUNE 23, 2006**

PowerStream Inc. ("PowerStream") filed an application, dated October 3, 2005, with the Ontario Energy Board under section 78 of the *Ontario Energy Board Act, S.O. 1998, c.15, Schedule B* as amended, for an order or orders approving or fixing just and reasonable rates for the distribution of electricity, to be effective as of May 1, 2006. The Board assigned file number RP-2005-0020 / EB-2005-0409 to the application.

The Board issued its Decision and Order related to this application on April 28, 2006.

On May 18, 2006, PowerStream filed with the Board a motion requesting that the Board review and vary certain aspects of the Decision and Order. The Board assigned file number EB-2006-0108 to this application.

On June 2, 2006, the Board issued Procedural Order No. 1 establishing, among other things, that an oral hearing of the motion would commence on June 23, 2006.

On June 14, 2006, PowerStream filed certain amendments to the Motion.

On June 23, 2006, at the conclusion of the hearing, the Board issued an oral Decision approving the relief sought by PowerStream and directing the Applicant to come forward with a Rate Order giving effect to the Decision.

The Board requested PowerStream's views on how it proposed that the Decision would be effected. PowerStream expressed a preference to recover the amount through a rate rider in a subsequent period, coincident with the time it would be adjusting its regulated price in November 2006. The Board stated its satisfaction with the proposed approach and directed PowerStream to prepare a draft rate order based on the approach it had outlined.

On July 21, 2006, PowerStream filed two draft tariff schedules reflecting the Board's Decision based on the approach it had outlined at the hearing. The Board has reviewed the draft tariff schedules and accepts them as filed, subject to the correction of minor typographical errors.

**THE BOARD ORDERS THAT:**

1. The Tariff of Rates and Charges attached as Appendix A is approved effective November 1, 2006.
2. The Tariff of Rates and Charges attached as Appendix B is approved for the period November 1, 2006 to April 30, 2007.

**ISSUED** at Toronto, September 22, 2006

ONTARIO ENERGY BOARD

*Original signed by*

Peter H. O'Dell  
Assistant Board Secretary

**APPENDIX "A" TO  
POWERSTREAM INC.  
RATE ORDER  
BOARD FILE NO. EB-2006-0108  
DATED: September 22, 2006**

# PowerStream Inc.

## TARIFF OF RATES AND CHARGES

### Effective November 1, 2006

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

EB-2006-0108

#### 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** – November 1, 2006 for all consumption or deemed consumption services used on or after that date.  
**SPECIFIC SERVICE CHARGES** – November 1, 2006 for all charges incurred by customers on or after that date.  
**LOSS FACTOR ADJUSTMENT** – November 1, 2006 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.

# PowerStream Inc.

## TARIFF OF RATES AND CHARGES

### Effective November 1, 2006

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

EB-2006-0108

#### **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**

#### **Markham Rate Zone**

##### **Residential**

Service Charge	\$	11.00
Distribution Volumetric Rate	\$/kWh	0.0127
Regulatory Asset Recovery	\$/kWh	(0.0007)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge	\$	0.25

##### **General Service Less Than 50 kW**

Service Charge	\$	28.53
Distribution Volumetric Rate	\$/kWh	0.0089
Regulatory Asset Recovery	\$/kWh	(0.0012)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0025
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge	\$	0.25

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

Service Charge	\$	319.55
Distribution Volumetric Rate	\$/kW	1.4214
Regulatory Asset Recovery	\$/kW	(0.3898)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1855
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9808
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

##### **General Service 50 – 4,999 kW – Time of Use**

Service Charge	\$	2,711.05
Distribution Volumetric Rate	\$/kW	1.3467
Regulatory Asset Recovery	\$/kW	(0.9205)
Retail Transmission Rate – Network Service Rate	\$/kW	2.3211
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0751
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

# PowerStream Inc.

## TARIFF OF RATES AND CHARGES

### Effective November 1, 2006

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

EB-2006-0108

#### Unmetered Scattered Load

Service Charge (per customer)	\$	28.26
Distribution Volumetric Rate	\$/kWh	0.0089
Regulatory Asset Recovery	\$/kWh	(0.0012)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0025
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### Sentinel Lighting

Service Charge	\$	0.59
Distribution Volumetric Rate	\$/kW	1.5065
Regulatory Asset Recovery	\$/kW	0.7657
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	1.6565
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	0.7740
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### Street Lighting

Service Charge (per connection)	\$	0.21
Distribution Volumetric Rate	\$/kW	1.4218
Regulatory Asset Recovery	\$/kW	(0.7320)
Retail Transmission Rate – Network Service Rate	\$/kW	1.6482
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7582
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### Richmond Hill Rate Zone

##### Residential

Service Charge	\$	12.99
Distribution Volumetric Rate	\$/kWh	0.0147
Regulatory Asset Recovery	\$/kWh	(0.0010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge	\$	0.25

##### General Service Less Than 50 kW

Service Charge	\$	33.28
Distribution Volumetric Rate	\$/kWh	0.0125
Regulatory Asset Recovery	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0025
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge	\$	0.25

# PowerStream Inc.

## TARIFF OF RATES AND CHARGES

### Effective November 1, 2006

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EB-2006-0108

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

Service Charge	\$	293.86
Distribution Volumetric Rate	\$/kW	3.2175
Regulatory Asset Recovery	\$/kW	(0.0082)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1855
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9808
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### Unmetered Scattered Load

Service Charge (per connection)	\$	16.51
Distribution Volumetric Rate	\$/kWh	0.0125
Regulatory Asset Recovery	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0025
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### Street Lighting

Service Charge (per connection)	\$	0.83
Distribution Volumetric Rate	\$/kW	4.7162
Regulatory Asset Recovery	\$/kW	(0.8406)
Retail Transmission Rate – Network Service Rate	\$/kW	1.6482
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7582
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### Vaughan Rate Zone

##### Residential

Service Charge	\$	11.80
Distribution Volumetric Rate	\$/kWh	0.0111
Regulatory Asset Recovery	\$/kWh	(0.0017)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge	\$	0.25

##### General Service Less Than 50 kW

Service Charge	\$	28.13
Distribution Volumetric Rate	\$/kWh	0.0142
Regulatory Asset Recovery	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0025
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge	\$	0.25

# PowerStream Inc.

## TARIFF OF RATES AND CHARGES

### Effective November 1, 2006

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

EB-2006-0108

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

Service Charge	\$	306.29
Distribution Volumetric Rate	\$/kW	2.7831
Regulatory Asset Recovery	\$/kW	(0.4488)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1855
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.9808
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### **Large Use**

Service Charge	\$	8,130.28
Distribution Volumetric Rate	\$/kW	1.1694
Regulatory Asset Recovery	\$/kW	(0.9271)
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.5701
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.2295
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### **Unmetered Scattered Load**

Service Charge (per connection)	\$	13.93
Distribution Volumetric Rate	\$/kWh	0.0142
Regulatory Asset Recovery	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0025
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### **Sentinel Lighting**

Service Charge	\$	0.53
Distribution Volumetric Rate	\$/kW	2.1472
Regulatory Asset Recovery	\$/kW	0.4220
Retail Transmission Rate – Network Service Rate	\$/kW	1.6565
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7740
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

#### **Street Lighting**

Service Charge (per connection)	\$	0.95
Distribution Volumetric Rate	\$/kW	3.8829
Regulatory Asset Recovery	\$/kW	(1.3390)
Retail Transmission Rate – Network Service Rate	\$/kW	1.6482
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.7582
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25



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## TARIFF OF RATES AND CHARGES

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#### Specific Service Charges – All Rate Zones

Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	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
Account history	\$	15.00
Returned Cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
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 Charges - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect Charges - At Meter After Hours	\$	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	\$	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

#### LOSS FACTORS

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0393
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0289
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045

**APPENDIX "B" TO  
POWERSTREAM INC.  
RATE ORDER  
BOARD FILE NO. EB-2006-0108  
DATED: September 22, 2006**

**PowerStream Inc.**  
**TARIFF OF RATE RIDERS**  
**Effective November 1, 2006 to April 30, 2007**

EB-2006-0108

**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.

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**General Service 50 to 4,999 kW – Time of Use**

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**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.

# PowerStream Inc.

## TARIFF OF RATE RIDERS

### Effective November 1, 2006 to April 30, 2007

EB-2006-0108

#### 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

#### Markham Rate Zone

##### Residential

Service Charge	\$	0.54
Distribution Volumetric Rate	\$/kWh	0.0006

##### General Service Less Than 50 kW

Service Charge	\$	1.43
Distribution Volumetric Rate	\$/kWh	0.0004

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

Service Charge	\$	16.17
Distribution Volumetric Rate	\$/kW	0.0684

##### General Service 50 – 4,999 kW – Time of Use

Service Charge	\$	137.27
Distribution Volumetric Rate	\$/kW	0.0637

##### Unmetered Scattered Load

Service Charge (per customer)	\$	1.43
Distribution Volumetric Rate	\$/kWh	0.0004

##### Sentinel Lighting

Service Charge	\$	0.03
Distribution Volumetric Rate	\$/kW	0.0742

##### Street Lighting

Service Charge (per connection)	\$	0.01
Distribution Volumetric Rate	\$/kW	0.0692

#### Richmond Hill Rate Zone

##### Residential

Service Charge	\$	0.64
Distribution Volumetric Rate	\$/kWh	0.0007

##### General Service Less Than 50 kW

Service Charge	\$	1.67
Distribution Volumetric Rate	\$/kWh	0.0006

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

**PowerStream Inc.**  
**TARIFF OF RATE RIDERS**  
**Effective November 1, 2006 to April 30, 2007**

EB-2006-0108

Service Charge	\$	14.87
Distribution Volumetric Rate	\$/kW	0.1593

**Unmetered Scattered Load**

Service Charge (per connection)	\$	0.84
Distribution Volumetric Rate	\$/kWh	0.0006

**Street Lighting**

Service Charge (per connection)	\$	0.04
Distribution Volumetric Rate	\$/kW	0.2354

**Vaughan Rate Zone**

**Residential**

Service Charge	\$	0.59
Distribution Volumetric Rate	\$/kWh	0.0005

**General Service Less Than 50 kW**

Service Charge	\$	1.41
Distribution Volumetric Rate	\$/kWh	0.0007

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

Service Charge	\$	15.50
Distribution Volumetric Rate	\$/kW	0.1370

**Large Use**

Service Charge	\$	411.70
Distribution Volumetric Rate	\$/kW	0.0546

**Unmetered Scattered Load**

Service Charge (per connection)	\$	0.70
Distribution Volumetric Rate	\$/kWh	0.0007

**Sentinel Lighting**

Service Charge	\$	0.03
Distribution Volumetric Rate	\$/kW	0.1042

**Street Lighting**

Service Charge (per connection)	\$	0.05
Distribution Volumetric Rate	\$/kW	0.1939