

RP-2005-0020 EB-2005-0421

**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 Toronto Hydro-Electric System Limited pursuant to section 78 of the *Ontario Energy Board Act*, 1998 for an order or orders approving or fixing just and reasonable rates for the distribution of electricity, to be implemented on May 1, 2006.

**BEFORE:** Gordon Kaiser

Vice Chair and Presiding Member

Ken Quesnelle

Member

Cathy Spoel Member

## Rate Order Arising from Decision With Reasons RP-2005-0020 / EB-2005-0421

Toronto Hydro-Electric System Limited filed an application, dated August 2, 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 implemented on May 1, 2006. The Board has assigned file number RP-2005-0020/EB-2005-0421 to the application and has issued a Decision with Reasons dated April 12, 2006.

The Board directed Toronto Hydro-Electric System Limited to file with the Board and all intervenors of record a draft Rate Order and the tariff and rates to reflect the Board's findings in the Decision. Toronto Hydro-Electric System Limited made this filing on April

20, 2006. The Board further directed that the intervenors had five calendar days from the date of filing to respond to the draft Rate Order. No such responses have been received by the Board or by Toronto Hydro-Electric System Limited.

#### THE BOARD THEREFORE ORDERS THAT:

- 1. The Tariff of Rates and Charges set out in Appendix "A" of this Order is approved, effective May 1, 2006, for electricity consumed or estimated to have been consumed on and after May 1, 2006. The application of the revised distribution rates shall be prorated to May 1, 2006. If Toronto Hydro-Electric System Limited.'s billing system is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors shall be implemented upon the first subsequent billing for each billing cycle.
- 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 Toronto Hydro-Electric System Limited.
- 3. The Tariff and Rates set out in Appendix "A" of this Order are final in all respects, except for Standby Rates which are approved as interim.
- 4. Toronto Hydro-Electric System Limited shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

ISSUED at Toronto, April 28, 2006.

ONTARIO ENERGY BOARD

Peter H. O'Dell

**Assistant Board Secretary** 

# Appendix A

## **To Rate Order Arising from Decision With Reasons**

RP-2005-0020 EB-2005-0421

**Dated April 28, 2006** 

## TARIFF OF RATES AND CHARGES

Effective May 1, 2006

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

RP-2005-0020 EB-2005-0421

#### **APPLICATION**

- The application of these rates and charges shall be in accordance with the Licence of THESL 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 THESL'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, 2006 for all consumption or deemed consumption services used on or after that date. SPECIFIC SERVICE CHARGES - May 1, 2006 for all charges incurred by customers on or after that date. LOSS FACTOR ADJUSTMENT – There are no changes to the current loss factors.

#### SERVICE CLASSIFICATIONS

#### Residential

This classification refers to an account 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. Bulk metered residential buildings with up to six units also qualify as residential customers.

#### General Service Less Than 50 kW

This classification refers to a non-residential account whose monthly average peak demand is less than, or is forecast to be less than 50 kW.

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

#### 50-1000 kW Non-Interval Meter:

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW and with a non-interval meter. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units.

#### 50-1000 kW Interval Meter:

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 50 kW but less than 1,000 kW, or is forecast to be equal to or greater than 50 kW but less than 1,000 kW and with an interval meter. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units.

#### Intermediate Use between 1000-5000 kW:

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than 1,000 kW but less than 5,000 kW, or is forecast to be equal to or greater than 1,000 kW but less than 5,000 kW. This rate also applies to bulk metered residential apartment buildings or the house service of a residential apartment building with more than 6 units.

#### Large Use

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.

## TARIFF OF RATES AND CHARGES

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> RP-2005-0020 EB-2005-0421

0.31 per 30 days

2.23 per 30 days

1.68 per 30 days

0.25 per 30 days

0.0052

0.0010

0.007

\$/kVA

\$/kW

\$/kW

\$/kWh

\$/kWh

\$/kWh

### **Unmetered Scattered Load**

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand at each location 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 THESL and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption.

#### **Standby Power**

This classification refers to an account that has Load Displacement Generation and requires THESL to provide back-up service.

#### **Street Lighting**

Regulatory Asset Recovery

Wholesale Market Service Rate

Rural Rate Protection Charge

**Debt Retirement Charge** 

Retail Transmission Rate - Network Service Rate

Regulated Price Plan - Administration Charge (if applicable)

Retail Transmission Rate - Line and Transformation Connection Service Rate

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.

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

#### Residential

Service Charge (includes Smart Meter rate rider of 47 cents) 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 Debt Retirement Charge Regulated Price Plan – Administration Charge (if applicable)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	12.43 per 30 days 0.0154 0.0032 0.0057 0.0045 0.0052 0.0010 0.007 0.25 per 30 days
General Service Less Than 50 kW		
Service Charge (includes Smart Meter rate rider of \$1.04) 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 Debt Retirement Charge Regulated Price Plan – Administration Charge (if applicable)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	17.06 per 30 days 0.0184 0.0015 0.0058 0.0045 0.0052 0.0010 0.007 0.25 per 30 days
General Service 50 to 4,999 kW		
Non Interval Meters – 50 to 1,000 kW Service Charge (includes Smart Meter rate rider of \$1.04) Distribution Volumetric Rate	\$ \$/kVA	26.54 per 30 days 4.97 per 30 days

## **TARIFF OF RATES AND CHARGES**

Effective May 1, 2006

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

RP-2005-0020

		EB-2005-0421
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Interval Meters – 50 to 1,000 kW		
Service Charge (includes Smart Meter rate rider of \$1.04)	\$	26.78 per 30 days
Distribution Volumetric Rate	\$/kVA	4.96 per 30 days
Regulatory Asset Recovery	\$/kVA	0.09 per 30 days
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.27 per 30 days
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.71 per 30 days
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Debt Retirement Charge	\$/kWh	0.007
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25 per 30 days
1,000 to 5,000 kW		
Service Charge (includes Smart Meter rate rider of \$1.04)	\$	716.12 per 30 days
Distribution Volumetric Rate	\$/kVA	4.15 per 30 days
Regulatory Asset Recovery	\$/kVA	0.07 per 30 days
Retail Transmission Rate – Network Service Rate	\$/kW	2.40 per 30 days
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.77 per 30 days
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Debt Retirement Charge	\$/kWh	0.007
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25 per 30 days
Large Use		
Service Charge (includes Smart Meter rate rider of \$1.04)	\$	2,750.33 per 30 days
Distribution Volumetric Rate	\$/kVA	3.54 per 30 days
Regulatory Asset Recovery	\$/kVA	0.07 per 30 days
Retail Transmission Rate – Network Service Rate – Interval Metered Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.50 per 30 days
Wholesale Market Service Rate	\$/kW \$/kWh	1.80 per 30 days 0.0052
Rural Rate Protection Charge	\$/kWh	0.0032
Debt Retirement Charge	\$/kWh	0.007
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25 per 30 days
The state of the s	*	0.20 ps. 00 daye
Standby Power – APPROVED ON AN INTERIM BASIS		
Standby Charge – for a month where standby power is not provided. The charge is ap	plied to the	
contracted amount (e.g. nameplate rating of generation facility). General Service 50 – 1,000 kW	Φ/IA / A	\$4.06 man 20 days
	\$/kVA	\$4.96 per 30 days
General Service 1,000 – 5,000 kW Large Use	\$/kVA \$/kVA	\$4.15 per 30 days \$3.54 per 30 days
Large Use	φ/KVA	\$3.54 per 30 days
Unmetered Scattered Load		
Monthly Service Charge	\$	1.98 per 30 days
Service Charge (per connection)	\$	0.29 per 30 days
Distribution Volumetric Rate	\$/kWh	.0179
Regulatory Asset Recovery	\$/kWh	0.0014
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0058
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
Debt Retirement Charge	\$/kWh	0.007
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25 per 30 days

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RP-2005-0020

		EB-2005-0421
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 Debt Retirement Charge Regulated Price Plan – Administration Charge (if applicable)	\$ \$/kVA \$/kVA \$/kW \$/kWh \$/kWh \$/kWh \$/kWh	0.26 per 30 days 3.59 per 30 days 0.08 per 30 days 2.75 per 30 days 2.03 per 30days 0.0052 0.0010 0.007 0.25 per 30 days
Specific Service Charges		
Customer Administration		
Duplicate Invoices for Previous Billing Easement Letter Income Tax Letter Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ \$ \$	15.00 15.00 15.00 30.00
Returned Cheque (plus bank charges) Standby Monthly Administration Charge Special Meter Reads Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ \$ \$	15.00 200.00 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 for non-payment of account - At Meter During Regular Hours Disconnect/Reconnect Charges for non-payment of account - At Meter After Hours	% % \$ \$	1.50 19.56 30.00 65.00 185.00
Install/Remove Load Control Device – During Regular hours Install/Remove Load Control Device – After Regular hours	\$ \$	65.00 185.00
Disconnect/Reconnect at Pole – During Regular Hours Disconnect/Reconnect at Pole – After Regular Hours	\$ \$	185.00 415.00
Specific Charge for Access to the Power Poles – per pole/year Specific Charge for Access to the Power Poles – per pole/year	\$	22.35
(Third Party Attachments to Poles) Specific Charge for Access to the Power Poles – per pole/year	\$	18.55
(Hydro Attachments on Third Party Poles)	\$	(22.75)
Allowances Transformer Allowance for Ownership Primary Metering Allowance for transformer losses – applied to measured demand and energy	\$/kVA %	(0.62) per 30 days (1.00)

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RP-2005-0020 EB-2005-0421

#### **LOSS FACTORS**

#### **Billing Determinant:**

The billing determinant is the customer's metered energy consumption adjusted by the Total Loss Factor as approved by the Board and set out in this Schedule of Other Regulated Rates.

(A) Primary Metering Adjustment	.99
(B) Supply Facilities Loss Factor	1.0045
Distribution Loss Factors (C) Customer less than 5,000 kW (D) Customer greater than 5,000 kW	1.0330 1.0141
Total Loss Factors	
Secondary Metered Customers (E) Customer less than 5,000 kW(B)*(C) (F) Customer greater than 5,000 kW(B)*(D)	1.0376 1.0187
Primary metered customers (G) Customer less than 5,000 kW (A)*(E) (F) Customer greater than 5,000 kW (A)*(F)	1.0272 1.0085

#### **RETAIL SERVICE CHARGES**

These are charges for service provided by THESL to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook.

#### **Establishing Service Agreements**

#### Charge to a retailer:

- standard charge (one-time charge) of \$100 per agreement, per retailer.
- monthly fixed charge of \$20 per month, per retailer.
- monthly variable charge of \$0.50 per month, per customer

#### Distributor-Consolidated Billing

A standard distributor-consolidated billing charge of \$0.30 per month, per customer, will be collected from the retailer.

#### Retailer-Consolidated Billing

An avoided cost credit of \$0.30 per month, per customer, will be paid to a retailer that chooses retailer-consolidated billing.

#### Service Transaction Requests (STR)

- request fee of \$0.25 per request, regardless of whether or not the STR can be processed.
- processing fee of \$0.50 per request, applied to the requesting party if the request is processed.