### Appendix "A"

RP-2002-0002 EB-2002-0269

May 1, 2002

*ONTARIO ENERGY BOARD* 

Paul B. Pudge Board Secretary

### RP-2002-0002 EB-2002-0269

\$14.03

# Toronto Hydro - Electric System Limited Interim Schedule of Rates and Charges

Effective May 1, 2002

Time Periods for Application of Transmission Network Charges

Peak: 0700 to1900 hours (local time) Monday to Friday inclusive, except for public holidays including New Year's Day, Good Friday, Victoria Day, Canada Day, Civic Holiday (Toronto) Labour Day, Thanksgiving Day, Christmas Day and Boxing Day.

Off Peak: All Other Hours.

RESII	DEN	TIAL
-------	-----	------

Standard:		
	Manthly Canion Charge	(ner 30days)

Monthly Service Charge	(per oddayo)	Ψ11100
Distribution Volumetric Rate	(per kWh)	\$0.0134
Transmission Rate	(per kWh)	\$0.0104

#### **GENERAL SERVICE < 50 KW**

Cton	d	2	a	
Stan	u	ai	u	

Monthly Service Charge	(per 30days)	\$18.59
Distribution Volumetric Rate	(per kWh)	\$0.0181
Transmission Rate	(per kWh)	\$0.0105

### GENERAL SERVICE > 50 KW [Greater than 50 kW and up to 1,000 kW]

Non-	Interval	Me	ters:
------	----------	----	-------

Monthly Service Charge Distribution Volumetric Rate	(per 30days) (per Max kVA / 30 days)	\$29.69 \$5.06
Tanamicalan Bata	(per Max kW / 30 days)	\$4.00

Transmission Rate	(per Max KVV / 30 days)	\$4.00
Transformer Ownership Allow.	(per Max kVA / 30 days)	\$0.62

#### Interval Meters:

Monthly Service Charge	(per 30days)	\$29.61
Distribution Volumetric Rate	(per Max kVA / 30 days)	\$5.15

#### Transmission Rate

- Network	(per Max kW / 30 days)	\$2.27
- Connection	(per Max kW / 30 days)	\$1.80
Transformer Ownership Allow.	(per Max kVA / 30 days)	\$0.62

## GENERAL SERVICE > 1000 kW [Greater than 1000 kW & up to 5000 kW]

	* * *	
Intonia	Meters:	
IIIIHIVAI	MEIEIS.	

Monthly Service Charge	(per 30days)	\$815.60
Distribution Volumetric Rate	(per Max kVA / 30 days)	\$4.23

#### Transmission Rate

Hallsillission Hate		
- Network	(per Max kW / 30 days)	\$2.40
- Connection	(per Max kW / 30 days)	\$1.86
Transformer Ownership Allow.	(per Max kVA / 30 days)	\$0.62

### Toronto Hydro - Electric System Limited Interim Schedule of Rates and Charges - Page 2 Effective May 1, 2002

RP-2002-0002 EB-2002-0269

	Endouve May 1, 200	02	
	eater than 5000 kW] Interval Meters:		
	Monthly Service Charge Distribution Volumetric Rate	(per 30days) (per Max kVA / 30 days)	\$3,142.32 \$3.59
	Transmission Rate - Network - Connection	(per Max kW / 30 days) (per Max kW / 30 days)	\$2.50 \$1.89
STREET LIGHTIN	Transformer Ownership Allow.	(per Max kVA / 30 days)	\$0.62
	Monthly Service Charge Distribution Volumetric Rate	(per connection / 30 days) (per kVA / 30 days)	\$0.30 \$3.43
	Transmission Rate - Network - Connection	(per Max kW / 30 days) (per Max kW / 30 days)	\$2.75 \$2.14
	BACKUP: GENERAL SERVICE with demand less than 5,000 kW and local ger	neration.	
	Etobicoke Office: Standby Facility Charge - per kW/month for re	sanyad canacity	
	Customer owned transformer Utility owned transformer	(per kW) (per kW)	\$1.00 \$1.60
. (	North York Office: Standby Facility Charge - applicable to the diff greater of the contracted demand or the maxinorevious eleven months, and the billing demandenth.	num demand in the	
	Customer owned transformer Utility owned transformer	(per kW) (per kW)	\$1.00 \$1.60
	Foronto Office: Standby Facility Charge - applicable to the firm contract demand and should not ex rated output of the generator		\$1.34

(per kW)

\$3.36

York Office:

Standby Facility Charge for capacity reserved

(includes York Office's share @ \$1.10/kW)

### Toronto Hydro - Electric System Limited Interim Schedule of Rates and Charges - Page 3 Effective May 1, 2002

RP-2002-0002 EB-2002-0269

### **COGENERATION BACKUP: LARGE USE SERVICE**

For any customer with demand greater than 5,000 kW and local generation.

Altl-	1/1-	OLC:	
North	VOLK	( )TTI	CO.
1401111	IUIN		CC.

Monthly Service Charge	(per month)	\$2,000.00
Standby Facility Charge	(per kW)	\$1.00

#### **Toronto Office:**

Same as Toronto Office General Service Cogeneration Backup

Standby Facility Charge - applicable to the firm demand above contract demand and should not exceed the manufacturer's rated output of the generator (per kW)

\$1.34

#### **UN-METERED SCATTERED LOADS**

(e.g. Telephone Booths, Sentinel Lights, Bill Boards, Crosswalks and Traffic Lights)

Administration and Processing	(per customer / 30 days)	\$2.85
Distribution Service Charge	(per connection / 30 days)	\$0.29
Distribution Volumetric Rate	(per kWh)	\$0.0179
Transmission Rate	(per kWh)	\$0.0105

The above rates per kWh are applied to the rated loads multiplied by the monthly hours' use.

#### SPECIFIC SERVICE CHARGES

New Account Setup	\$8.80
Arrears Certificate	\$15.00
Dispute Involvement Charge	\$10.00

#### Non-Paymeny of Account:

Late Penalty (Overdue Account	(per month)	1.50%
Account Interest Charge) on	(per annum)	19.56%
unpaid balance		

Returned Cheque - Actual Bank Charges plus	\$15.00
Collection of Account Charge	\$9.00

Disconnect/Reconnect Charges (non payment of account)	
During Regular Hours	\$20.00
After Hours	\$50.00

### Toronto Hydro - Electric System Limited Interim Schedule of Rates and Charges - Page 4 Effective May 1, 2002

RP-2002-0002 EB-2002-0269

### SPECIFIC SERVICE CHARGES [continued from previous page]

Billing R	lelated:
-----------	----------

Special Meter Reading	\$10.00
Duplicate invoices for previous billing	\$2.00
Micro fiche and other historical data record	\$3.00

Miscellanoues:		
Service Calls:		
-Visits to customer premises for servi-	ce beyond the	
meter Plus Materials		\$25.00
-Timer Control for Water Heater	(per month)	\$2.90
Wholesale Market Service Rate	(per kWh)	\$0.0052

## Toronto Hydro - Electric System Limited Interim Schedule of Rates and Charges - Page 5

Effective May 1, 2002

### STANDARD SUPPLY SERVICE ("SSS") RATES

Residential

Administration Charge SSS Rate (Fixed Reference Price) (per 30 days) (per kWh)

\$0.25 \$0.043

RP-2002-0002

EB-2002-0269

General Service

Administration Charge

(per 30 days)

\$0.25

For a customer with a monthly peak demand of 50 kW or less and annual energy consumption equal to or below 150,000 kWh:

SSS Rate (Fixed Reference Price)

(per kWh)

\$0.043

For a customer with a monthly peak demand of greater than 50 kW or annual energy consumption of greater than 150,000 kWh:

SSS Rate (Non-interval meter) (Calculated in accordance with the Retail Settlement Code)

(per kWh)

Weighted Average Hourly

Spot Market Price

SSS Rate (Interval meter)

(per kWh)

Spot Market Price

**Un-metered Scattered Loads** 

Administration Charge

(per connection)

\$0.25

For 50 kW or less and annual energy consumption equal to or below 150,000 kWh:

SSS Rate (Fixed Reference Price)

(per kWh)

\$0.043

For greater than 50 kW or annual energy consumption of greater than 150,000 kWh:

SSS Rate (Non-interval meter)

(per kWh)

Weighted Average Hourly

(Calculated in accordance with the Retail Settlement Code)

Spot Market Price

Street Lighting

Administration Charge

(per connection)

\$0.25

SSS Rate (Non-interval meter)

(per kWh)

Spot Market Price

### Toronto Hydro - Electric System Limited Interim Schedule of Rates and Charges - Page 6 Effective May 1, 2002

RP-2002-0002 EB-2002-0269

### **UNMETERED WATER HEATER SERVICE**

### **Unmetered Water Heater Estimated Consumption**

(NOTE: With the opening of the electricity market, flat rate water heaters will be discontinued. Instead, unmetered water heater services will be billed based on estimated kWh usage by tank size and element size).

Element Size Bottom	Тор	Tank Size Gallons	Estimated kWh per 30 days
400	400	30	154
500	500	30	192
600	600	30	230
700	700	30	257
800	800	40	285
900	900	40	313
1000	1000	40	341
1000	2000	40	363
1000	3000	40	363
1000	3000	60	407
1250	1250	60	427
1500	1500	60	512
1500	2000	60	544
1500	3000	60	544
1500	4500	60	544
1500	4500	80	611
2000	2000	60	544
2000	2000	80	611
2000	2000	100	611
2000	3000	60	544
2500	2500	60	544
2500	2500	80	684
2500	2500	100	684
3000	3000	40	544
3000	3000	60	544
3000	3000	80	766
3000	3000	100	766
3800	3800	60	689
2000	4500	60	725
2000	5000	60	725
2000	6000	60	725
3000	4500	60	817

### Toronto Hydro - Electric System Limited Interim Schedule of Rates and Charges - Page 7

Effective May 1, 2002

RP-2002-0002 EB-2002-0269

#### Unmetered Off-Peak - 16 Hour Control - System Owned

(NOTE: With the opening of the electricity market, flat rate water heaters will be discontinued. Instead, unmetered water heater services will be billed based on estimated kWh usage by tank size and element size).

Heater Element	Tank Size	Estimated kWh	
Size in kW	Gallons	per 30 days	
3.0/3.0	40	289	
3.0/3.0	60	426	
4.5/4.5	80	558	
4.5/4.5	100	652	

#### Unmetered Off-Peak - 11 Hour Control - System Owned

(NOTE: With the opening of the electricity market, flat rate water heaters will be discontinued. Instead, unmetered water heater services will be billed based on estimated kWh usage by tank size and element size).

Heater Element	ent Tank Size Estimated k	
Size in kW	Gallons	per 30 days
3.0/3.0	40	321
3.0/3.0	60	472
4.5/4.5	80	621
4.5/4.5	100	724

#### LOSS FACTORS

#### Billing Determinants:

For an energy-only metered customer, 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.

For a demand customer without an interval meter, the billing determinant for both the Network Service Rate and the Line and Transformation Connection Service Rate is the customer's peak demand at any time of the month.

For an interval metered customer, the network rate will apply to an individual end-use customer's non-coincident peak demand in the month during the peak period defined as between 7 AM and 7 PM (local time) on weekdays that are not statutory holidays. The billing determinant for the Line and Transformation Connection Service Rate is the customer's peak demand at any time of the month.

### Toronto Hydro - Electric System Limited Interim Schedule of Rates and Charges - Page 8 Effective May 1, 2002

RP-2002-0002 EB-2002-0269

### LOSS FACTORS [continued from previous page]

(a) - Primary Metering Adjustment Factor	0.9900
(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) x (c) (f) - Customer greater than 5,000 kW (b) x (d)	1.0376 1.0187
Primary metered customers (g) - Customer less than 5,000 kW (a) x (e) (h) - Customer greater than 5,000 kW (a) x (f)	1.0272 1.0085