# Hydro One Networks Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date July 1, 2021

Approved on an Interim Basis

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

EB-2020-0194

# YEAR-ROUND URBAN DENSITY - UR MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	35.92
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$	0.83
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$	(0.14)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$	(0.50)
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$/kWh	(0.0007)
Rate Rider for Disposition of Global Adjustment Account (2021) – effective until December 31, 2021 (see Note 13)	\$/kWh	(0.0039)
Retail Transmission Rate - Network Service Rate (see Note 4)	\$/kWh	0.0089
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Note 5)	\$/kWh	0.0077
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR (see Note 12)	\$/kWh	0.0030

Wholesale Market Service Rate (WMS) - not including CBR (see Note 12)	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers (see Note 12)	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) (see Note 12)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# YEAR-ROUND MEDIUM DENSITY - R1\*\*

## **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	49.04
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$	1.56
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$	(0.14)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$	(0.85)
Distribution Volumetric Rate	\$/kWh	0.0141
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$/kWh	(0.0008)
Rate Rider for Disposition of Global Adjustment Account (2021) – effective until December 31, 2021 (see Note 13)	\$/kWh	(0.0039)
Retail Transmission Rate - Network Service Rate (see Note 4)	\$/kWh	0.0082
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Note 5)	\$/kWh	0.0073

\*\*The rates set out above do not reflect the impact of the Distribution Rate Protection program on R1 customers (per EB-2018-0192, Decision and Order, June 21, 2018)

### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR (see Note 12)	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers (see Note 12)	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) (see Note 12)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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### YEAR-ROUND LOW DENSITY - R2\*\*

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge*	\$	113.64
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$	4.42
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$	(0.14)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$	(1.92)
Distribution Volumetric Rate	\$/kWh	0.0227
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$/kWh	(0.0011)
Rate Rider for Disposition of Global Adjustment Account (2021) – effective until December 31, 2021 (see Note 13)	\$/kWh	(0.0039)
Retail Transmission Rate - Network Service Rate (see Note 4)	\$/kWh	0.0077
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Note 5)	\$/kWh	0.0068

\*Under the Ontario Energy Board Act, 1998 and associated Regulations, every qualifying year-round customer with a principal residence is eligible to receive Rural of Remote Rate Protection (RRRP). The service charge shown for eligible R2 customers will be reduced by the applicable RRRP credit, currently at \$60.50.

\*\*The rates set out above do not reflect the impact of the Distribution Rate Protection program on R2 customers (per EB-2018-0192, Decision and Order, June 21, 2018)

#### **MONTHLY RATES AND CHARGES - Regulatory Component**

Wholesale Market Service Rate (WMS) - not including CBR (see Note 12)	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers (see Note 12)	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) (see Note 12)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

#### SEASONAL

### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	50.72
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$	1.79
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$	(0.14)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$	(0.90)
Distribution Volumetric Rate	\$/kWh	0.0441
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$/kWh	(0.0023)
Rate Rider for Disposition of Global Adjustment Account (2021) – effective until December 31, 2021 (see Note 13)	\$/kWh	(0.0039)
Retail Transmission Rate - Network Service Rate (see Note 4)	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Note 5)	\$/kWh	0.0061
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR (see Note 12)	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers (see Note 12)	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) (see Note 12)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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#### **URBAN GENERAL SERVICE ENERGY BILLED - UGe**

This classification applies to a non-residential account located in an Urban Density Zone whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	25.59
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$	0.81
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$	(0.14)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$	(0.36)
Distribution Volumetric Rate	\$/kWh	0.0306
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$/kWh	0.0010
Rate Rider for Disposition of Deferral/Variance Accounts (2021) - effective until December 31, 2021	\$/kWh	(0.0003)
Rate Rider for Disposition of Global Adjustment Account (2021) – effective until December 31, 2021 (see Note 13)	\$/kWh	(0.0039)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$/kWh	(0.0004)
Retail Transmission Rate - Network Service Rate (see Note 4)	\$/kWh	0.0070
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Note 5)	\$/kWh	0.0057
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Pate (WMS) not including CRP (see Note 12)	¢/k/M/b	0 0020

Wholesale Market Service Rate (WMS) - not including CBR (see Note 12)	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers (see Note 12)	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) (see Note 12)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## **GENERAL SERVICE ENERGY BILLED - GSe**

This classification applies to a non-residential account not located in an Urban Density Zone whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	32.48
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$	1.11
Smart Metering Entity Charge - effective until December 31, 2022	\$	0.57
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$	(0.14)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$	(0.45)
Distribution Volumetric Rate	\$/kWh	0.0642
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$/kWh	0.0022
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$/kWh	(0.0007)
Rate Rider for Disposition of Global Adjustment Account (2021) – effective until December 31, 2021 (see Note 13)	\$/kWh	(0.0039)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$/kWh	(0.0009)
Retail Transmission Rate - Network Service Rate (see Note 4)	\$/kWh	0.0065
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Note 5)	\$/kWh	0.0056
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR (see Note 12)	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers (see Note 12)	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) (see Note 12)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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0.25

\$

## **URBAN GENERAL SERVICE DEMAND BILLED - UGd**

This classification applies to a non-residential account located in an Urban Density Zone whose average monthly maximum demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW. Hydro One establishes billing determinants for demand customers' Distribution charges at the greater of 100 per cent of kW and 90 per cent of kVA where kVA metering is installed. When a customer's power factor is known to be less than 90 per cent, a kVA meter of equivalent electronic meter shall be used for measuring and billing.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023 Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021 Distribution Volumetric Rate Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023 Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021 Rate Rider for Disposition of Global Adjustment Account (2021) – effective until December 31, 2021 (see Note 13) Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021 Retail Transmission Rate - Network Service Rate (see Note 4) Retail Transmission Rate - Line and Transformation Connection Service Rate (see Note 5)	\$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	100.19 3.92 (1.40) 10.5601 0.4134 0.1062 (0.0039) (0.0004) 2.4926 2.0579
MONTHLY RATES AND CHARGES - Regulatory Component Wholesale Market Service Rate (WMS) - not including CBR (see Note 12) Capacity Based Recovery (CBR) - Applicable for Class B Customers (see Note 12)	\$/kWh \$/kWh	0.0030 0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) (see Note 12)	\$/kWh	0.0005

#### **GENERAL SERVICE DEMAND BILLED - GSd**

Standard Supply Service - Administrative Charge (if applicable)

This classification applies to a non-residential account not located in an Urban Density Zone whose average monthly maximum demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW. Hydro One establishes billing determinants for demand customers' Distribution charges at the greater of 100 per cent of kW and 90 per cent of kVA where kVA metering is installed. When a customer's power factor is known to be less than 90 per cent, a kVA meter or other equivalent electronic meter shall be used for measuring and billing.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	108.28
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$	4.34
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$	(1.52)
Distribution Volumetric Rate	\$/kW	18.3296
Base Rate Adjustment to Recover Past Tax Amounts - effective until June 30, 2023	\$/kW	0.7338
Rate Rider for Disposition of Deferral/Variance Accounts (2021) – effective until December 31, 2021	\$/kW	0.0117
Rate Rider for Disposition of Global Adjustment Account (2021) – effective until December 31, 2021 (see Note 13)	\$/kWh	(0.0039)
Rate Rider for Disposition of 2019 Earnings Sharing - effective until December 31, 2021	\$/kW	(0.2555)
Retail Transmission Rate - Network Service Rate (see Note 4)	\$/kW	1.9247
Retail Transmission Rate - Line and Transformation Connection Service Rate (see Note 5)	\$/kW	1.6028
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR (see Note 12)	\$/kWh	0.0030
Capacity Based Recovery (CBR) - Applicable for Class B Customers (see Note 12)	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP) (see Note 12)	\$/kWh	0.0005
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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#### NOTES

- The basis of the charge is the customer's monthly maximum demand. For an ST customer with multiple delivery
  points served from the same Transformer Station or High Voltage Distribution Station, the aggregated demand
  will be the applicable billing determinant. Demand is not aggregated between stations.
- The basis of the charge is the customer's monthly maximum demand. For an ST customer with multiple delivery points served from the same Transformer Station or High Voltage Distribution Station, the aggregated demand will be the applicable billing determinant. Demand is not aggregated between stations.
- 3. The basis of the charge is the "non-coincident demand" at each delivery point of the customer supplied by the station. This is measured as the kW demand at the delivery point at the time in the month of maximum load on the delivery point. For a customer connected through two or more distribution stations, the total charge for the connection to the shared distribution stations is the sum of the relevant charges for each of the distribution stations.
- 4. The monthly billing determinant for the RTSR Network Service rate is:
- a. For energy-only metered customers: the customer's metered energy consumption adjusted by the total loss factor as approved by the Ontario Energy Board.
  - b. For interval-metered customers: the peak demand from 7 AM to 7 PM (local time) on IESO business days in the billing period. The rates shown are to be adjusted by the total loss factor as approved by the Ontario Energy Board.
  - c. For non-interval-metered demand billed customers: the non-coincident peak demand in the billing period. The rates shown are to be adjusted by the total loss factor as approved by the Ontario Energy Board.
- 5. The monthly billing determinant for the RTSR Line and Transformation Connection Service rates:
  - a. For energy-only metered customers: the customer's metered energy consumption adjusted by the total loss factor as approved by the Ontario Energy Board.
  - b. For all demand billed customers: the non-coincident peak demand in the billing period. The rates shown are to be adjusted by the total loss factor as approved by the Ontario Energy Board.
  - c. For customers with load displacement generation above 1 MW, or 2 MW for renewable generation, installed after October 1998, RTSR connection is billed at the gross demand level.
- 6. Delivery point with respect to RTSR is defined as the low side of the Transformer Station that steps down voltage from above 50 kV to below 50 kV. For customer with multiple interval-metered delivery points served from the same Transformer Station, the aggregated demand at the said delivery points on the low side of the Transformer Station will be the applicable billing determinant.
- 7. The loss factors, and which connection service rates are applied, are determined based on the point at which the distribution utility or customer is metered for its connection to Hydro One Distribution's system. Hydro One Distribution's connection agreements with these distribution utilities and customers will establish the appropriate loss factors and connection rates to apply from Hydro One Distribution's tariff schedules.
- The Common ST Lines rate also applies to Distributors which use lines in the 12.5 kV to 4.16 kV range from HVDSs or LVDSs.
- 9. Rate Rider for Disposition of Deferral/Variance Accounts (General) is charged based on appropriate billing kW.
- 10. Rate Rider for Disposition of Deferral/Variance Account (non-WMP customers) applies to non-WMP Class A or Class B customers.
- 11. The Meter charge is applied per metering facility at delivery points for which Hydro One owns the metering.
- 12. The Wholesale Market Service Rate and the Rural or Remote Electricity Rate Protection Charge are applied solely to non-Wholesale Market Participants. For Class A customers, distributors shall bill the actual CBDR costs to Class A customers in proportion to their contribution to peak. These rates pertain to the IESO's defined point of sale; consequently, appropriate loss factors as approved by the Ontario Energy Board must be applied to the customers metered energy.
- 13. The Global Adjustment rate rider applies to metered energy consumption adjusted by the total loss factor, as approved by the Ontario Energy Board, for non-LDC, non-RPP and Class B customers that are charged Wholesale Market Service Charges by Hydro One Distribution.
- 14. For customers with load displacement generation at 1MW or above, or 2MW or above for renewable generation, installed after October 1998, the ST volumetric charges are billed at the gross demand level.