COST ALLOCATION AND RATE POOL REVENUE REQUIREMENT

1.0 INTRODUCTION

This Schedule sets the basis for transmission cost allocation in this Application and provides Hydro One Transmission's and HOSSM's proposed transmission rates revenue requirement inputs used to determine the Uniform Transmission Rates (UTRs).

The remaining schedules of Exhibit H provide detailed explanations of Hydro One Transmission's cost allocation methodology including:

- the allocation of costs to functional categories (refer to Exhibit H-01-02);
- the aggregation of functional categories into the Network, Line Connection and Transformation Connection rate pools (refer to Exhibit H-01-03);
- a list of transmission line and station assets by functional category and the allocation factors for dual function lines and generator connections (refer to Exhibits H-02-01 and H-02-02, and Exhibits H-03-01, H-03-02 and H-03-03);
- the allocation of asset costs, depreciation, return on capital and taxes, and OM&A costs into the rate pools (refer to Exhibits H-04-01, H-04-02, H-04-03, and H-04-04); and
- the allocation of rates revenue requirement to the three rate pools (refer to Exhibit H-05-01).

As approved by the OEB in all previous UTR proceedings, the proportions established by Hydro One's allocation of revenue requirement to the three rate pools is then applied to HOSSM's revenue requirement for the purpose of calculating UTRs.

2.0 SUMMARY

2.1 HYDRO ONE TRANSMISSION

In Hydro One's 2023 to 2027 Application (EB-2021-0110), the OEB approved Hydro One's methodology to allocate the transmission rates revenue requirement into three rate pools: Network, Line Connection and Transformation Connection. The cost allocation methodology proposed in this Application has not changed from what was approved by the OEB in the Decision and Rate Order in EB-2021-0110.

The revenue required to be collected through transmission rates is based on Hydro One Transmission's proposed total revenue requirement as shown in Exhibit D-01-01, offset by: External Revenue, Regulatory Accounts, Export Transmission Service Revenue, and Funding for Low Voltage Switchgear (LVSG) Credit. This calculation is the same methodology applied and approved in previous OEB proceedings, most recently in EB-2021-0110. The derivation of the rates revenue requirement for 2028 to 2032 is provided in Table 1.

Table 1 - Hydro One Transmission Revenue Requirement

($M)	2028	2029	2030	2031	2032
Total Revenue Requirement[1]	**2,726.6**	**2,931.0**	**3,185.2**	**3,364.8**	**3,650.2**
Revenue Offsets:					
External Revenue[2]	-54.3	-54.1	-52.6	-52.6	-52.6
Regulatory Accounts[3]	-59.1	-59.1	-59.1	-59.1	-59.1
Export Revenues[4]	-41.7	-40.8	-41.2	-41.2	-41.1
Funding for LVSG Credit[5]	21.1	22.5	24.5	25.8	28.0
Rates Revenue Requirement	**2,592.6**	**2,799.5**	**3,056.8**	**3,237.8**	**3,525.5**

[1]Attachments 1 to 5, Exhibit D-01-01
[2]Table 1, Exhibit D-02-01
[3]Table 1, Exhibit G-01-06
[4]Table 6, Exhibit H-08-01
[5]Table 6, Exhibit H-01-03

Hydro One has allocated the annual transmission rates revenue requirement for 2028 to 2032 into three rate pools: Network, Line Connection and Transformation Connection using the methodology approved by the OEB in EB-2021-0110. The cost allocation

methodology used in this Application for the cost of service test year, and for the subsequent years of the Custom IR period, has not changed from what was approved in EB-2021-0110.[1]

The proposed rates revenue requirement by rate pool for the 2028 test year, and for the following years from 2029 to 2032, are summarized in Table 2. A description and detailed calculations for the allocation of the 2028 rates revenue requirement to the rate pools are provided in Exhibit H-01-03.

Table 2 - Hydro One Transmission Rates Revenue Requirement by Rate Pool

	Network ($M)	Line Connection ($M)	Transformation Connection ($M)	Total ($M)
2028	1,576.1	271.7	744.8	2,592.6
2029	1,703.7	293.0	802.9	2,799.5
2030	1,861.5	319.6	875.7	3,056.8
2031	1,972.8	338.2	926.8	3,237.8
2032	2,149.6	367.9	1,008.0	3,525.5

2.2 HOSSM

The revenue required to be collected through transmission rates is based on HOSSM's proposed total revenue requirement as shown in Exhibit D-01-01A, offset by Regulatory Accounts. HOSSM's rates revenue requirement calculations for 2028 to 2032 are provided in Table 3.

Table 3 - HOSSM Rates Revenue Requirement

($M)	2028	2029	2030	2031	2032
Total Revenue Requirement[1]	50.0	52.3	58.5	59.4	61.9
Revenue Offsets:					
Regulatory Accounts[2]	-0.9	-0.9	-0.9	-0.9	-0.9
Rates Revenue Requirement	**49.1**	**51.4**	**57.6**	**58.5**	**61.0**

[1]Attachments 1 to 5, Exhibit D-01-01A
[2]Table 4, Exhibit G-01-06

[1] See Exhibit A-04-01 for a description of the 5-year Custom Incentive Rate-Setting approach.

Consistent with the approach previously approved by the OEB, HOSSM's annual transmission revenue requirement is allocated to each rate pool based on Hydro One Transmission's rates revenue requirement percentages by rate pool. HOSSM's proposed rates revenue requirement by rate pool for the 2028 test year,[2] and for the following years from 2029 to 2032, are summarized in Table 4.

Table 4 - HOSSM Summary of Rates Revenue Requirement by Rate Pool

	Network ($M)	Line Connection ($M)	Transformation Connection ($M)	Total ($M)
2028	29.9	5.1	14.1	49.1
2029	31.3	5.4	14.8	51.4
2030	35.1	6.0	16.5	57.6
2031	35.7	6.1	16.8	58.5
2032	37.2	6.4	17.4	61.0

The rates revenue requirements shown in Tables 2 and 4 are Hydro One Transmission's and HOSSM's inputs to the provincial UTRs. The UTRs are collected by the Independent Electricity System Operator (IESO) from market participants who are transmission customers in Ontario.

[2] HOSSM's 2028 revenue requirement does not include the adjustment for the difference between the revenue requirement approved on an interim basis for 2027 in EB-2026-0170 and the final 2027 revenue requirement proposed for approval in this Application, as further described in Exhibit A-08-01.

DESCRIPTION OF TRANSMISSION COST ALLOCATION METHODOLOGY

1.0 INTRODUCTION

Hydro One Transmission's rate base and total revenue requirement components are described in Exhibit C-01-01 and Exhibit D-01-01, respectively. Rates revenue requirement components are described in Exhibit H-01-03. This Schedule describes the methodology used to allocate these costs into functional categories for the 2028 test year, which is based on cost of service.

The cost allocation methodology described below is the same methodology approved in previous OEB proceedings, and most recently in EB-2021-0110.

2.0 KEY STEPS OF COST ALLOCATION METHODOLOGY

The cost allocation methodology consists of the basic steps identified below:

a) Review OEB decisions that impact cost allocation and rate design.
b) Functionalize assets into the transmission functional categories. The term "transmission functional categories" refers to the groupings to which all physical assets and their associated costs are assigned on the basis of the criteria described in Section 3.
c) Apportion Hydro One's transmission rates revenue requirement components to the functional categories on the basis of direct assignment, to the extent possible. Allocate remaining costs, which cannot be directly assigned, among the functional categories using the previously approved methodology as summarized in Section 4.

The cost allocation activities described by the above steps result in the split of the Hydro One transmission rates revenue requirement by functional category, which is a necessary step to defining Hydro One's transmission rates revenue requirement by rate pool. Details on the mapping of functional categories to the rate pools are described in Exhibit H-01-03.

3.0 FUNCTIONALIZATION OF ASSETS

A key activity in determining the rates revenue requirement for each rate pool is the process of grouping similar physical assets owned by Hydro One into functional categories. The assignment of functional categories is based on the normal system operating condition of assets in-service as of the end of 2025, with due consideration given to the OEB Decision in Proceeding EB-2011-0043 in regard to the expanded definition of Network assets, the electrical system and customer connectivity, and the load forecast data for the 2028 test year.

A simplified diagram of the basic elements of the transmission system, useful in understanding the assignment of assets to functional categories, is provided in Figure 1.

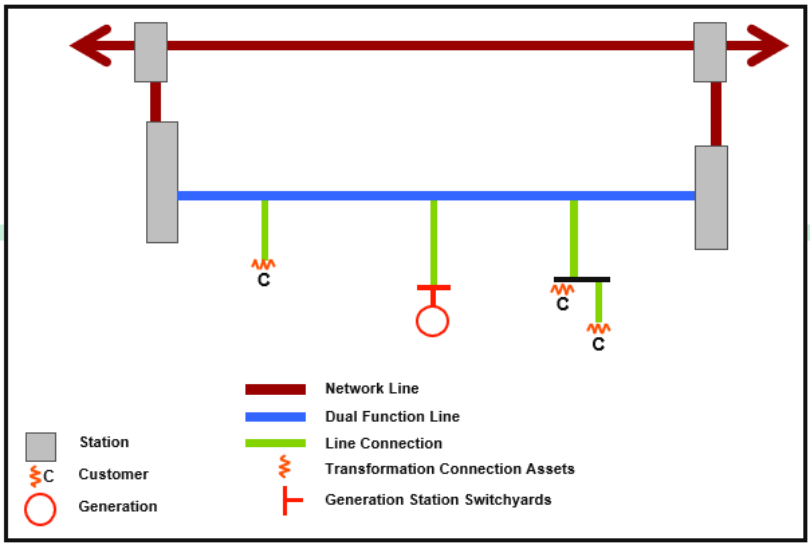


Figure 1: Transmission System Basic Elements

The functional categories to which assets are assigned are Network, Dual Function Line (DFL), Line Connection, Transformation Connection, Generation Line and Transformation Connection, Common, and Other. Descriptions of each of these functional categories are provided below.

For the purpose of delineating costs to the rate pools, the asset values for the DFL, and the Generation Line and Transformation Connection functional categories are further separated as per the methodology described in Section 3.2 and Section 3.5, respectively.

Listings of all transmission lines and stations, with the functional categories to which they are allocated as described below, are provided in Exhibit H-02-01 and Exhibit H-02-02, respectively.

3.1 NETWORK ASSETS

Hydro One's Network assets are those of its assets that form part of "network facilities" in accordance with the Transmission System Code (TSC) or that form part of assets that the OEB has otherwise deemed to be network facilities for cost allocation purposes. Generally, network assets are designed to provide for the reliability of the integrated transmission system and enhance overall electricity market efficiency and are comprised of the integrated transmission facilities operating at 500 kV or 230 kV that link major sources of generation to major load centres.

More particularly, Section 2.0.45 of the TSC defines "network facilities" to mean those facilities, other than connection facilities,[1] that form part of a transmission system that are shared by all users, comprised of network stations and the transmission lines connecting them, and has the extended meaning given to it in Section 3.0.14. The TSC defines a "network station" as meaning:

a) any station with one or more of the following:
    i. a 500 kV element, including a 500 kV/230 kV or a 500 kV/115 kV autotransformer;
    ii. a 230 kV or 115 kV element that switches lines that normally operate in parallel with lines that connect transmission stations containing 500 kV elements;
    iii. a 345 kV, 230 kV or 115 kV element that switches a 345 kV, 230 kV or 115 kV line that connects with the transmission system of a neighbouring

[1] Connection facilities are described in Section 3.3 and Section 3.4

Ontario transmitter or with a transmission system outside Ontario, including a 345/230 kV autotransformer; or

iv. a 345 kV, 230 kV or 115 kV element that switches a 345 kV, 230 kV or 115 kV line that connects interconnection circuits to any network station referred to in any of (i) to (iii) above; and

b) any station that the OEB has determined should be treated as a network facility in or through a Decision, Order or Decision and Order issued before August 26, 2013, and has the extended meaning given to it in Section 3.0.14.

In addition, based on the extended meanings given in Section 3.0.14 of the TSC, and subject to Section 3.0.15,

a) a “network facility” includes any line that forms part of the physical path between:
   i. two network stations; or
   ii. a network station and the transmission system of a neighbouring Ontario transmitter or a transmission system outside Ontario, such that electricity can be transmitted along the entire path under some operating conditions, which may or may not reflect normal operating conditions; and
b) a “network station” includes any station with one or more of the following:
   i. an element that is greater than 500kV;
   ii. an autotransformer that steps down voltage from a higher transmission level to a lower transmission level;
   iii. a transmission switchyard to which all of the following are connected:
      1. one or more generation facilities with a minimum aggregate installed rated capacity of 250 MW;
      2. one or more load facilities with a minimum aggregate load of 150 MW; and
      3. a minimum of four transmission circuits.

However, Section 3.0.15 provides that the extended definitions in Section 3.0.14 only apply where the line referred to in Section 3.0.14(a) or the station referred to in Section 3.0.14(b):

a) commences to be constructed on or after August 26, 2013; or
b) is expanded or reinforced for the purposes of increasing its capacity, and the expansion or reinforcement (or the expanded or reinforced line or station) commences to be constructed on or after August 26, 2013, regardless of when the line or station was originally placed into service.

Therefore, based on the foregoing definitions from the TSC, Hydro One regards its Network assets as including, but not being limited to:

- All 500 kV circuits and 500 kV/230 kV autotransformer facilities.
- All capacitor bank facilities located at transformation or switching stations.
- All 230 kV circuits that are not tapped to supply load and that are normally operated in parallel with the 500 kV circuit(s); such parallel circuits may be circuit(s) that form a group of transmission circuits that together normally operate in parallel with the 500 kV circuit(s).
- All 115 kV circuits that are not tapped to supply load and that are normally operated in parallel with network circuits noted above.
- The 230 kV/115 kV autotransformer facilities normally connecting the 230 kV and 115 kV circuits noted above and/or a portion of Dual Function Lines, as described in Section 3.2 below.
- All 230 kV and 345 kV “interconnection circuits”, which are lines connecting Hydro One’s transmission system to the transmission systems owned by other transmitters in Ontario and/or by neighbouring jurisdictions.
- All 230 kV circuits that are not tapped to supply load and that are normally operated in such a manner that they connect the “interconnection circuits”, directly or through a group of transmission circuits, to any of the 500 kV and 230 kV network circuits noted above.
- The specific sections of 115 kV circuits that interconnect with transmission systems owned by other transmitters in Ontario and/or by the neighbouring jurisdictions,

beginning from the junction or station from/at which Hydro One Transmission's customer load is supplied up to the border of the other transmitters system.

- The transformation or switching stations, or portions thereof, including the circuit breakers and associated assets that switch the network circuits and the Dual Function Lines described in Section 3.2 below.

3.2 DUAL FUNCTION LINE ASSETS

Transmission circuits that provide both Network and Line Connection functions are classified as DFL assets for cost allocation purposes. More specifically, DFL assets are used for both the common benefit of all customers, and for providing a connection between a network station and load supply point(s) for one or more customers.

The transmission circuits comprising the following types of electrical assets are assigned to the DFL functional category of assets:

- All 230 kV and 115 kV circuits that are tapped to supply load and that are normally operated in parallel with the 500 kV circuit(s); such parallel circuits may be circuit(s) that form a group of transmission circuits that together normally operate in parallel with the 500 kV circuit(s).
- All 115 kV circuits that are tapped to supply load and that are normally operated in parallel with network circuits or DFL noted above.
- All 230 kV circuits that are tapped to supply load and that are normally operated in such a manner that they connect the "interconnection circuits", directly or through a group of transmission circuits, to any of the 500 kV and 230 kV network circuits noted above.
- A "local loop" under the condition that an existing Line Connection has been reconfigured to create a new independent delivery path emanating from one network station and ending uninterrupted at another network station, and where the transfer capacity between these two existing network stations has been increased thereby providing a network benefit.

For cost allocation purposes, the value of each DFL is split between the Network and Line Connection functions of each asset using the methodology approved by the OEB in EB-2021-0110. The customer load connected to the DFL (DFL Customer Demand) and the minimum of the average of summer and winter transmission capacity of the DFL (Minimum DFL Capacity) are used to allocate the DFL asset value between the Network and Line Connection functions as follows:

Line Connection Portion of DFL:

$$\text{Proportion Allocated to the Line Connection Portion of DFL} = \frac{\text{Average Monthly DFL Customer Demand}}{\text{Minimum DFL Capacity}}$$

Network Portion of DFL:

$$\text{Proportion Allocated to the Network Portion of DFL} = 1 - \text{Proportion Allocated to the Line Connection Portion of DFL}$$

The DFL Customer Demand is the total of the allocated portion of each customer's average forecast monthly coincident peak demand that is associated with the DFL asset. Hydro One considers this an appropriate allocator as it reflects the load diversity inherent in the use of a DFL.

Exhibit H-03-01 lists all the DFLs and the corresponding proportions of asset value that are allocated to the Network and Line Connection functional categories.

3.3 LINE CONNECTION ASSETS

Hydro One's Line Connection assets are those of its assets that form part of "line connection facilities" in accordance with the TSC. Generally, line connection assets are the transmission circuits and intermediate stations operating at 230 kV or 115 kV that are used to provide a connection between Hydro One's transmission facilities with a customer's facilities, which includes an enabler facility but excludes any network assets.[2]

More particularly, Section 2.0.39 of the TSC defines "line connection" to mean radial lines that do not, under normal operating conditions, connect network stations and whose sole purpose is to serve one or more persons. Similarly, lines used to provide a connection between a DFL and delivery point(s) for one or more customers are also categorized as Line Connection assets.

Line Connection assets do not reinforce the integrated transmission system that is commonly shared by a large portion of the Province, or the entire Province. Specifically, the transmission circuits or stations comprising the following type of electrical assets, excluding any assets referred to in Section 3.1 and Section 3.2 above, are assigned to Line Connection functional category of assets:

- The 230 kV or 115 kV transmission circuits that are radial and connect (directly or indirectly via other connection circuits) to one of the network stations or DFL.
- The intermediate 230 kV or 115 kV radial station assets that serve one or more customers.
- A local loop, as described in Section 3.2, if it does not increase the transfer capability along the full length of the transmission interface between two existing network stations.
- Intermediate radial stations, or portions thereof, dropping voltage from 230 kV to 115 kV are also categorized as a Line Connection asset if they are not already categorized as a Network asset as per the guidelines above. These facilities

[2] Section 2.0.13, 2.0.14, 2.0.18, 2.0.19 and 2.0.28A of the TSC defines a connection facility, a connection point, a customer, customer's facility and an enabler facility, respectively.

cannot be classified as Transformation Connection assets, since they do not meet the “drop the voltage from above 50 kV to below 50 kV” criteria.

The treatment of Line Connection assets that are partially or fully used to connect generating stations to the transmission system is described in Section 3.5.

3.4 TRANSFORMATION CONNECTION ASSETS

Hydro One’s Transformation Connection assets are those of its assets that form part of “transformation connection facilities” in accordance with the TSC. Generally, transformation connection assets are transformation connection facilities, or portions thereof, that connect Hydro One’s transmission system with a customers’ facilities, which includes an enabler facility but excludes any network assets.[3]

More particularly, Section 2.0.62 of the TSC defines “transformation connection" as transformation facilities, tapped off a transmission system, that step down voltages from transmission levels to distribution levels (i.e. from more than 50 kV to 50 kV or less) in order to supply the facilities of a person.

Transformation Connection assets also include facilities that are partially or fully used to connect generating stations to the transmission system, the treatment of which is further described in Section 3.5.

3.5 GENERATION LINE AND TRANSFORMATION CONNECTION ASSETS

Some of the existing Line Connection assets and Transformation Connection assets, described in Sections 3.3 and 3.4 above, are partially or fully used to connect generating stations to the transmission system.

For an existing connection facility, including a Generation Station switchyard, that is used solely to connect a generating station(s), the asset value can be fully allocated to the appropriate Generation Connection functional category; either Generation Line

[3] ibid.

Connection or Generation Transformation Connection depending on the type of electrical asset.

In cases where an existing connection facility, including a Generation Station switchyard, is used to connect one or more generating station(s) and one or more transmission load customer delivery points, it is appropriate that the portion of connection facility costs associated with the generating station(s) be separately identified. In this manner, some of the costs associated with that facility are allocated to the appropriate Generation Connection functional category, and the remaining costs are allocated to the load customer through either the Line Connection or Transformation Connection functional category. In these cases, the allocation of the asset value is based on the sum of the maximum annual non-coincident peak demand of all delivery points connected to the connection facility and the maximum installed capacity of generation connected to that facility as follows:

Generator Connections Portion:

$$\text{Proportion Allocated to the Generator Connections} = \frac{\text{Generation Capacity}}{\text{Generation Capacity} + \text{Non-Coincident Peak Demand}}$$

Load Customer Connections Portion:

$$\text{Proportion Allocated to the Load Connections} = 1 - \text{Proportion Allocated to the Generator Connections}$$

This use of a delivery point's maximum annual non-coincident peak demand and the maximum generator installed capacity as the basis for allocating the costs of connection assets specifically dedicated for their joint use is appropriate since these values represent the maximum extent to which the assets could be used by either party.

Listings of the transmission lines and stations, which are used for connecting generation stations to the transmission network, are provided in Exhibit H-03-02 and Exhibit H-03-03, respectively. These Exhibits show the corresponding proportions of those assets that are allocated to the Generator Line Connection and Load Connection functional categories in accordance with the methodology described above.

3.6 COMMON ASSETS

Commonly used facilities that serve the operation of the overall provincial transmission system are categorized as Common assets. Common assets include telecommunication and control equipment, administration buildings and control rooms, minor fixed assets (such as office computers and equipment), and electrical equipment held in reserve.

3.7 OTHER ASSETS

Remaining Hydro One Transmission owned facilities that cannot be assigned to any of the functional categories listed above are categorized as Other assets. These assets include facilities such as disconnect switches in customer-owned stations and transmission facilities that cannot be allocated to one of the other functional categories under normal operating conditions.

4.0 ALLOCATION OF REVENUE REQUIREMENT TO FUNCTIONAL CATEGORIES

The first stage in the allocation of revenue requirement to the rate pools entails the apportionment of the revenue requirement components into the functional categories. There are two basic elements of the revenue requirement allocated or assigned to the functional categories:

1. Operations, Maintenance and Administration (OM&A) costs; and
2. Expenses associated with fixed assets such as: return on capital, income taxes, property taxes, asset removal costs, and depreciation and amortization costs.

The following subsections describe how the functionalization of transmission assets, as described in Section 3, is used as a basis to allocate Hydro One's transmission revenue requirement components into functional categories. The mapping of allocated transmission revenue requirement from the functional categories is then assigned to rate pools, which is described in Exhibit H-01-03.

4.1 ALLOCATION OF ASSET VALUE

As a starting point, it is necessary to allocate the Gross Book Value (GBV) of transmission assets to functional categories. Assignment of the physical assets to the functional

categories and the subsequent split of the DFL and Generation Connection assets, as described in Section 3, yields the functionalization of the GBV of transmission assets into the categories shown below:

- Network
- Network Portion of Dual Function Line
- Line Connection
- Line Connection Portion of Dual Function Line
- Transformation Connection
- Generator Line Connection
- Generator Transformation Connection (includes Generation Station Switchyards)
- Common
- Other

Once the GBV has been allocated to the functional categories, the Net Book Value (NBV) of transmission assets is determined by assigning the accumulated depreciation, discussed in Exhibit C-01-01, to the functional categories listed above in proportion to the share of GBV of assets in each functional category by Uniform System of Accounts (USofA). A summary of the GBV and NBV of assets by functional category is provided in Exhibit H-04-01.

The breakdown of the asset values among the functional categories is the basis of, or contributes to, the data required to establish the various factors to appropriately allocate the revenue requirement components among the functional categories on the basis of either GBV, NBV, rate base, or OM&A, as described below.

4.2 ASSIGNMENT OF DEPRECIATION AND AMORTIZATION COSTS, RETURN ON CAPITAL, AND TAXES

The Depreciation and Amortization costs on transmission fixed assets are allocated to the functional categories in proportion to the average GBV of the functional categories over two years. The asset removal costs and capitalized depreciation per Exhibit E-08-01 are assigned to the functional categories in proportion to the GBV. A summary of the

Depreciation and Amortization, and asset removal costs by functional category is provided in Exhibit H-04-02.

Return on Capital and Income Taxes, as described in Exhibit F-01-03 and Exhibit E-09-02, are assigned on the basis of the rate base in each functional category. The rate base is determined by adding the Working Capital, which includes cash working capital as well as materials and supply inventory in Exhibit C-01-01, to the NBV of the functional categories. The share of Working Capital added to each functional category is in proportion to the OM&A. A summary of the Return on Capital and Income Taxes by functional category is provided in Exhibit H-04-03.

The amount for property taxes, as described in Exhibit E-09-06, is assigned to the functional categories in proportion to the NBV.

4.3 ALLOCATION OF OM&A COSTS

The allocation of OM&A costs is in accordance with the methodology most recently approved by the OEB in EB-2021-0110. The OM&A costs (summarized in Exhibit E-02-01 less the amount for property taxes) are allocated as per the methodology described below.

The allocation of expenditures for the various OM&A projects and programs, which are described in Exhibit E-02-01, to the functional categories, is based on the following approach:

a) Where work is readily identifiable thereby making direct assignment possible, costs are directly assigned to specific functional categories.
b) Where direct assignment is not possible, allocation to the functional categories is based on parameters representative of the relative OM&A expenditure requirements, such as:
    i. the kilometres of line in each functional category as a percent of the total number of kilometres installed.

ii. the GBV of stations within a particular functional category as a percent of the total GBV of all stations.

iii. the length of underground circuit-km in a functional category as a percent of the total length of underground lines within the system.

In order to allocate costs to the functional categories, the OM&A spending associated with the Network and Line Connection portions of DFLs, as well as the OM&A spending associated with the generator and load portions of Generation Line and Transformation Connection assets must be determined. The methodology to determine these costs is described below.

Allocation of the OM&A costs described below results in the split of total OM&A costs between the functional categories, which is summarized in Exhibit H-04-04.

4.3.1 OM&A COSTS FOR GENERATION CONNECTIONS

The OM&A costs associated with Generator Line and Transformation Connections used solely to connect a generating station(s) can be fully assigned to the appropriate Generation Connection functional category; either Generation Line Connection or Generation Transformation Connection depending on the type of electrical asset.

In cases where a connection facility is used to connect one or more generating station(s) and one or more load customers, some of the costs associated with that facility are allocated to the appropriate Generation Connection functional category, and the remaining costs are allocated to load customer under the appropriate Connection functional category. Using the asset value data from Section 4.1 and the OM&A costs determined as per Section 4.3, the following formula is used to estimate the generator's share of OM&A costs for each of the Line and Transformation Connection functional categories:

$$\text{Proportion Allocated to the Generator Line or Transformation Connection} = \text{Total Generation Line or Transformation OM\&A Costs} \times \left[\frac{\text{Generation Line or Transformation Connection NBV}}{\text{Generation Line or Transformation Connection NBV} + \text{Line or Transformation Connection NBV}} \right]$$

Therefore, the formula used for the load customers' share of OM&A costs is:

$$\text{Proportion Allocated to the Load Customer Line or Transformation Connections} = 1 - \text{Proportion Allocated to the Generator Line or Transformation Connection}$$

4.3.2 OM&A COSTS FOR DUAL FUNCTION LINES

The OM&A costs of each DFL asset are split between the Network portion and Line portion of the DFL functional category. The allocation factors for OM&A costs are derived using the NBV of assets determined as per Section 4.1. The following formulas are used to estimate the portion of OM&A costs to the appropriate DFL functional category.

Network Portion:

$$\text{Proportion Allocated to the Network Portion of Dual Function Lines} = \text{Total OM\&A Costs for DFL} \times \left[\frac{\text{NBV of Network Portion of DFL}}{\text{Sum of Total NBV of DFL}}\right]$$

Line Connection Portion:

$$\text{Proportion Allocated to the Line Connection Portion of Dual Function Lines} = 1 - \text{Proportion Allocated to the Network Portion of Dual Function Lines}$$

This page left blank intentionally.

NETWORK, LINE CONNECTION AND TRANSFORMATION CONNECTION RATE POOLS

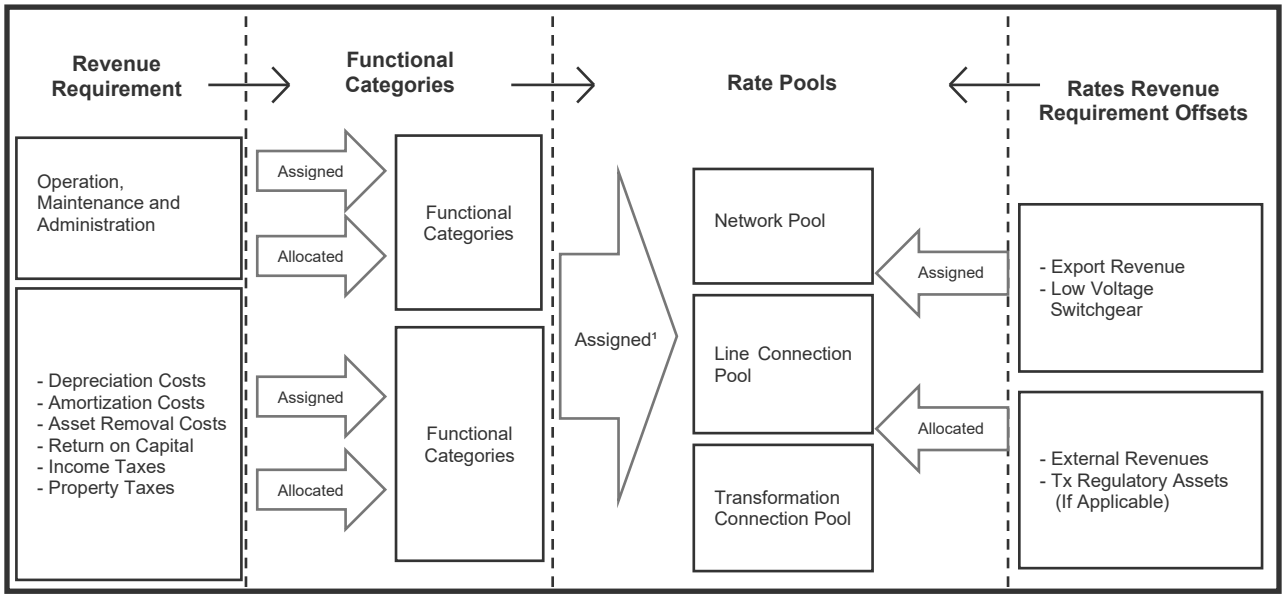
1.0 INTRODUCTION

This Exhibit describes the approach to determine Hydro One's transmission rates revenue requirement for the Network, Line Connection, and Transformation Connection rate pools, and provides a summary of the associated asset values and rates revenue requirement. A detailed account of the 2028 to 2032 transmission rates revenue requirements by rate pool is provided in Exhibit H-05-01.

Consistent with the approach previously approved by the OEB, HOSSM's annual transmission revenue requirement is allocated to each rate pool based on Hydro One Transmission's rates revenue requirement percentages by rate pool.

2.0 ALLOCATION OF RATES REVENUE REQUIREMENT TO RATE POOLS

The allocation of the transmission rates revenue requirement to the rate pools is summarized in Figure 1. This process is the same as was presented and approved by the OEB in Hydro One's 2023-2027 Joint Rate Application (EB-2021-0110).



[1] The term "Assigned" refers to a value that is designated to a particular Functional Category or Rate Pool (for example, Export Revenues are directly assigned to the Network Rate Pool).

[2] The term "Allocated" indicates that a parameter(s) is used to calculate the proportion of the values that are designated to more than one Functional Category or Rate Pool (for example, load forecast data is applied to the value of Dual Function Line assets to determine the proportion of its value that is allocated to the Network Functional Category and to the Line Connection Functional Category).

Figure 1: Schematic Outlining the Allocation of Revenue Requirement to Rate Pools

As illustrated in Figure 1, once the allocation of revenue requirement components into the functional categories is completed, as described in Exhibit H-01-02, the next steps include:

1. Mapping of allocated transmission costs from the functional categories to the assigned rate pools; and
2. Assignment and allocation of the rates revenue requirement offset components such as: Export Transmission Service (ETS) revenue, regulatory accounts (if applicable), the Low Voltage Switchgear (LVSG), and other external revenues into the rate pools.

These two steps are discussed further in Section 2.1 and Section 2.2.

2.1 MAPPING OF FUNCTIONAL CATEGORY TO RATE POOL

The allocated transmission costs that are derived using the cost allocation methodology described in Exhibit H-01-02 are aggregated from the functional categories to the three rate pools: Network, Line Connection, and Transformation Connection; as shown in Table 1 and described below.

Table 1 - Functional Category to Rate Pool Mapping

Functional Category	Rate Pool
Network	Network
Network Portion of DFL	Network
Line Connection	Line Connection
Line Connection Portion of DFL	Line Connection
Transformation Connection	Transformation Connection
Generation Line Connection	Network
Generation Transformation Connection	Network
Common and Other	Prorate to Network, Line and Transformation

Network, Line Connection, and Transformation Connection Assets

The financial values associated with the Network, Line Connection, and Transformation Connection functional categories are directly assigned to the Network, Line Connection, and Transformation Connection rate pools, respectively. This is also applicable to the portions of DFL assets that are allocated to the Network and Line Connection functional categories.

Generation Line and Transformation Connection Assets

The financial values associated with the Generator Line and Transformation Connection functional categories are assigned to the Network rate pool, as approved by the OEB in previous Transmission applications, most recently in Hydro One's 2023-2027 Joint Rate Application (EB-2021-0110). Generators do not pay transmission service charges with respect to transmission connection facilities used to transfer electricity from the generating station to the network. This approach is consistent with the Ontario government's restructuring decisions at the time of market opening, and it is considered fair and equitable, since generators connected to the transmission system enhance and contribute to the electricity market for all load customers. This aligns with the cost allocation to the Network rate pool where costs are recovered through Network rates applicable to all load

customers (including generators when they are taking load), while the costs for Connection rate pools are recovered only from load customers that utilize those connections.

Common and Other Assets

The financial values associated with the functional categories “Common” and “Other” are allocated to the Network, Line Connection and Transformation Connection rate pools in proportion to the corresponding amounts of financial values that are already assigned to those rate pools by revenue requirement component. For example, “Common” and “Other” OM&A costs are allocated to the rate pools based on the relative share of OM&A costs already assigned to the rate pools.

2.2 ALLOCATION OF REVENUE REQUIREMENT OFFSETS

Hydro One Transmission’s revenue requirement to be recovered through rates includes amounts in addition to the fixed asset depreciation costs, return on capital, income taxes and OM&A costs allocated above. These additional costs are summarized in Table 1 of Exhibit H-01-01 and are generically referred to as “Rates Revenue Requirement Offsets” for the purpose of this Exhibit.

Table 2 below identifies the 2028 Rates Revenue Requirement Offsets, the total revenues to be collected, and the allocators used to divide these costs among the functional categories. Allocation of the items in Table 2 is done on the same basis as in EB-2021-0110.

Table 2 - 2028 Revenue Requirement Offsets

Items	2028 Revenue Requirement Offsets ($M)	Allocator
Regulatory Accounts	-59.1	Prorated based on the amounts of financial values that are already assigned to those functional categories
ETS Revenue	-41.7	Direct Assignment to Network
External Revenues	-54.3	Prorated based on the amounts of financial values that are already assigned to the functional categories
Funding for LVSG Credit	21.1	Direct Assignment to Transformation Connection

3.0 SUMMARY OF ASSET VALUE AND REVENUE REQUIREMENT FOR RATE POOLS

This Section provides the annual mid-year net book value and transmission rates revenue requirement for each of the three rate pools: Network, Line Connection, and Transformation Connection. For 2028, this is derived using the methodology described in Section 2 above. For the remaining years, 2029 to 2032, the net book value and the transmission rates revenue requirement have been allocated among the three rate pools using the same percentage split as 2028.

3.1 NETWORK RATE POOL

The mid-year net book value and rates revenue requirement for the Network rate pool are provided in Table 3.

The rates revenue requirement for the Network rate pool includes an offset to account for ETS revenue forecast to be collected, as discussed in Exhibit H-08-01.

Table 3 - Network Rate Pool

Year	Net Book Value ($M)	Rates Revenue Requirement ($M)
2028	11,829.8	1,576.1
2029	12,728.0	1,703.7
2030	13,714.1	1,861.5
2031	14,907.0	1,972.8
2032	17,544.8	2,149.6

3.2 LINE CONNECTION RATE POOL

The mid-year net book value and rates revenue requirement for the Line Connection rate pool are provided in Table 4.

Table 4 - Line Connection Rate Pool

Year	Net Book Value ($M)	Rates Revenue Requirement ($M)
2028	2,087.4	271.7
2029	2,245.8	293.0
2030	2,419.9	319.6
2031	2,630.3	338.2
2032	3,095.8	367.9

3.3 TRANSFORMATION CONNECTION RATE POOL

The mid-year net book value and rates revenue requirement for the Transformation Connection rate pool are provided in Table 5. The rates revenue requirement for the Transformation Connection rate pool includes the LVSG credit amount, as calculated in Table 6 below.

Table 5 - Transformation Connection Rate Pool

Year	Net Book Value ($M)	Rates Revenue Requirement ($M)
2028	5,238.1	744.8
2029	5,635.8	802.9
2030	6,072.5	875.7
2031	6,600.7	926.8
2032	7,768.6	1,008.0

Low Voltage Switchgear Credit

As first approved by the OEB in Proceeding EB-2006-0501 and all subsequent transmission rates proceedings, the revenue requirement for the Transformation Connection pool also includes an amount that is payable by Hydro One Transmission to Toronto Hydro-Electric System Inc. and Hydro Ottawa Inc. as compensation for LVSG equipment that those utilities own, operate and maintain within certain transformation stations owned by Hydro One. The compensation amount is based on the LVSG as a proportion of the total transformation station costs, including OM&A and capital-related charges, incurred by Hydro One.

The estimated cost of providing low voltage switchgear service, and the methodology used to calculate the annual LVSG compensation payable to each utility, was most recently reviewed and approved in EB-2021-0110. The average low voltage switchgear service costs continue to comprise approximately 19% of Hydro One Transmission's total station costs.

The LVSG compensation is based on the forecast of each eligible utility's total monthly non-coincident peak demand supplied from all Hydro One Transmission transformer stations in which the utilities own the LVSG facilities, multiplied by the LVSG proportion of Hydro One Transmission's Transformation Connection rate and added to the revenue to be collected by the Transformation Connection Service rates.

The annual LVSG compensation amounts calculated based on the proposed revenue requirements are shown in Table 6 below. The amounts for 2029 to 2032 will be updated based on the final Transformation Connection Service rate in each of the respective annual update applications.

Table 6 - LVSG Credit

Year	LVSG Component of Transformation Connection Rate ($/kW/Month)	Average Monthly NCP Demand for Toronto Hydro and Hydro Ottawa (MW)	Total Credit ($M)
2028	0.67	31,546	21.1
2029	0.71	31,533	22.5
2030	0.77	31,846	24.5
2031	0.80	32,171	25.8
2032	0.86	32,562	28.0

LIST OF HYDRO ONE TRANSMISSION LINES BY FUNCTIONAL CATEGORY

N= Network *LC= Line Connection* *DFL=Dual Function Line*

Operation Designation	Section	From	To	Functional Category
15M1	10	Rabbit Lake SS	Kenora MTS JCT	LC
15M1	10	Rabbit Lake SS	Kenora MTS JCT	LC
15M1	13	Kenora MTS JCT	Kenora MTS JCT	LC
15M1	14	Kenora MTS JCT	Kenora MTS	LC
15M1	15	Kenora MTS JCT	Kenora MTS	LC
15M1	16	Kenora MTS JCT	Kenora MTS	LC
29M1	1	Ignace JCT	Ignace DS JCT	LC
29M1	2	Ignace DS JCT	Camp Lake JCT	LC
29M1	3	Camp Lake JCT	Valora JCT	LC
29M1	4	Valora JCT	Mattabi JCT	LC
29M1	7	Valora JCT	Valora DS	LC
29M1	8	Camp Lake JCT	Agimak DS JCT	LC
29M1	12	Agimak DS JCT	Agimak DS	LC
29M1	13	Agimak DS JCT	Agimak DS	LC
3024F2	1	Tisdale JCT	Pamour JCT	OTHER
56M1	1	Nipigon JCT	Red Rock JCT	LC
56M1	2	Red Rock JCT	Red Rock DS	LC
56M1	3	Red Rock JCT	56M1 T#256 JCT	OTHER
57M1	1	Reserve JCT	Nipigon JCT	LC
57M1	2	Nipigon JCT	Nipigon DS	LC
61M18	1	Seaforth 61M18 JCT	Constance DS	LC
61M18	2	Constance DS	Goderich TS	LC
61M18	3	Seaforth TS	Seaforth 61M18 JCT	LC
61M18	4	Seaforth 61M18 JCT	Seaforth LSO JCT	OTHER
61M18	5	Constance DS	Constance DS	LC
79M1	1	Gamble H9A JCT	Rockland JCT	LC
79M1	2	Rockland JCT	Rockland East DS JCT	LC
79M1	3	Rockland East DS JCT	Clarence DS	LC
79M1	4	Clarence DS	Wendover JCT	LC
79M1	5	Wendover JCT	Cassburn JCT	LC
79M1	6	Cassburn JCT	Hawkesbury MTS #1	LC
79M1	10	Rockland JCT	Rockland DS	LC

Operation Designation	Section	From	To	Functional Category
79M1	11	Wendover JCT	Wendover DS	LC
79M1	13	Rockland East DS JCT	Rockland East DS JCT	LC
79M1	14	Rockland East DS JCT	Rockland East DS	LC
79M1	15	Rockland East DS JCT	Rockland East DS	LC
79M1	16	Clarence DS	Clarence DS	LC
A1B	1	Aguasabon SS	AV Terrace Bay JCT	DFL
A1B	2	AV Terrace Bay JCT	Terrace Bay SS	DFL
A1B	3	AV Terrace Bay JCT	AV Terrace Bay CTS	LC
A1T	4	Toronto Pwr T#56 JCT	Niagara A1T T#49 JCT	OTHER
A1T	7	Michigan JCT	Crowland STR 46 JCT	OTHER
A1T	11	Toronto Pwr T#56 JCT	Niagara A1T T#49 JCT	OTHER
A2	1	Hawthorne TS	Blackburn JCT	LC
A2	2	Blackburn JCT	Cyrville Rd JCT	LC
A2	3	Cyrville JCT	Bilberry Creek JCT	LC
A2	4	Bilberry Creek JCT	Bilberry Creek TS	LC
A2	5	Cyrville JCT	Nationl Research JCT	LC
A2	6	Nationl Research JCT	NRC TS	LC
A2	7	Nationl Research JCT	Nationl Research JCT	OTHER
A2	8	Cyrville Rd JCT	Cyrville JCT	LC
A2	9	Cyrville Rd JCT	Cyrville MTS	LC
A21L	1	Mackenzie TS	Lakehead TS	N
A22L	1	Mackenzie TS	Lakehead TS	N
A23P	1	Algoma TS	Mississagi TS	N
A24P	1	Algoma TS	Mississagi TS	N
A30L	1	Lakehead TS	Mackenzie TS	LC
A31L	1	Lakehead TS	Mackenzie TS	LC
A36N	1	Allanburg TS	Kalar JCT	LC
A36N	3	Kalar JCT	Murray TS	LC
A36N	4	Kalar JCT	Kalar MTS	LC
A37N	1	Allanburg TS	Kalar JCT	LC
A37N	3	Kalar JCT	Murray TS	LC
A37N	4	Kalar JCT	Kalar MTS	LC
A3C	9	D3A T#1FHK JCT	Michigan JCT	OTHER
A3C	10	Michigan JCT	Farr Road JCT	OTHER
A3C	13	Farr Road JCT	Crowland STR 46 JCT	OTHER
A3M	1	Mackenzie TS	Moose Lake TS	N
A3RM	1	Billings JCT	Merivale MTS	DFL

Operation Designation	Section	From	To	Functional Category
A3RM	2	Ellwood JCT	Billings JCT	DFL
A3RM	4	Ellwood JCT	Riverdale JCT	LC
A3RM	6	Riverdale JCT	Riverdale TS	LC
A3RM	7	Riverdale TS	Slater TS	LC
A3RM	10	Hawthorne TS	Ellwood JCT	DFL
A3RM	14	Billings JCT	Billings JCT	OTHER
A3RM	15	Billings JCT	Billings JCT	OTHER
A3RM	16	Merivale MTS	Merivale TS	DFL
A41T	1	Hawthorne TS	IPB Masson JCT	N
A42T	1	Hawthorne TS	IPB Masson JCT	N
A4H	2	Ansonville TS	Fournier JCT	DFL
A4H	3	Fournier JCT	Fournier JCT	LC
A4H	4	Hunta SS	LSR MSO JCT	LC
A4H	5	Fournier JCT	Hunta SS	DFL
A4H	6	Fournier JCT	Power JCT	LC
A4H	7	Power JCT	Cochrane West JCT	LC
A4H	8	Cochrane West JCT	Cochrane MTS	LC
A4H	10	Cochrane West JCT	Cochrane West DS	LC
A4K	1	Hawthorne TS	Blackburn JCT	LC
A4K	2	Blackburn JCT	Cyrville Rd JCT	LC
A4K	3	Cyrville JCT	Moulton JCT	LC
A4K	4	Overbrook TS	King Edward TS	LC
A4K	9	Moulton JCT	Overbrook TS	LC
A4K	10	Moulton JCT	Moulton MTS	LC
A4K	11	Cyrville Rd JCT	Cyrville JCT	LC
A4K	12	Cyrville Rd JCT	Cyrville MTS	LC
A4L	1	Alexander SS	A4L STR 217 JCT	LC
A4L	2	Beardmore JCT	Namewaminikan JCT	LC
A4L	6	Jellicoe DS #3 JCT	Longlac TS #2 JCT	LC
A4L	7	Beardmore JCT	Beardmore DS #2	LC
A4L	8	Longlac TS #2 JCT	Longlac TS #2	LC
A4L	9	Longlac TS #2 JCT	Longlac TS #2	LC
A4L	10	A.P. Nipigon JCT	Beardmore JCT	LC
A4L	11	A.P. Nipigon JCT	A.P. Nipigon CGS	LC
A4L	12	Jellicoe DS #3 JCT	Jellicoe DS #3	LC
A4L	13	Namewaminikan JCT	Jellicoe DS #3 JCT	LC
A4L	14	Namewaminikan JCT	Namewaminikan CGS	LC

Operation Designation	Section	From	To	Functional Category
A4L	15	A4L STR 217 JCT	A.P. Nipigon JCT	LC
A565L	1	Ashfield SS	Longwood TS	N
A592K	1	Ashfield SS	K2 Wind 500 CGS	N
A5A	1	Alexander SS	Minnova JCT	DFL
A5A	2	Minnova JCT	Schreiber JCT	DFL
A5A	3	Schreiber JCT	Aguasabon SS	DFL
A5A	4	Schreiber JCT	Schreiber Winnipg DS	LC
A5A	6	Minnova JCT	Minnova JCT	LC
A5CA	1	Gage TS	Gage TS	OTHER
A5H	1	Fournier JCT	Hunta SS	DFL
A5H	2	A.P. Tunis JCT	Fournier JCT	DFL
A5H	3	Iroquois Fls DS JCT	Iroq Falls 115 JCT	DFL
A5H	4	Ansonville TS	Iroquois Fls DS JCT	DFL
A5H	10	Iroq Falls 115 JCT	A.P. Tunis JCT	DFL
A5H	15	Fournier JCT	Fournier JCT	LC
A5H	17	Iroquois Fls DS JCT	Iroquois Falls DS	LC
A5H	18	A.P. Tunis JCT	A.P. Tunis JCT	LC
A5RK	1	Hawthorne TS	Blackburn JCT	LC
A5RK	2	Blackburn JCT	Russell TS	LC
A5RK	3	Russell TS	Riverdale JCT	LC
A5RK	4	Riverdale JCT	Riverdale TS	LC
A5RK	5	Riverdale TS	Slater TS	LC
A5RK	6	Riverdale JCT	A5RK STR O7 JCT	LC
A5RK	7	Overbrook TS	King Edward TS	LC
A5RK	8	A5RK STR O7 JCT	Overbrook TS	LC
A6C	1	Allanburg TS	Allanburg TS	LC
A6C	2	Hurricane JCT	Michigan JCT	LC
A6C	3	Hurricane JCT	BF Goodrich JCT	OTHER
A6C	4	Allanburg TS	Allanburg TS	LC
A6C	5	Crowland TS	Tunnel JCT	LC
A6C	6	BF Goodrich JCT	Cytec Welland CTS	OTHER
A6C	7	BF Goodrich JCT	Oxy Vinyls CTS	OTHER
A6C	8	Michigan JCT	Crowland TS	LC
A6C	9	Allanburg TS	Hurricane JCT	LC
A6C	10	Tunnel JCT	Vale Inco JCT	LC
A6C	11	Vale Inco JCT	Port Colborne TS	LC
A6P	1	Alexander SS	Reserve JCT	DFL

Operation Designation	Section	From	To	Functional Category
A6P	2	Reserve JCT	Port Arthur TS #1	DFL
A6P	3	Reserve JCT	Reserve JCT	LC
A6R	1	Hawthorne TS	Blackburn JCT	LC
A6R	2	Blackburn JCT	Russell TS	LC
A6R	3	Russell TS	Riverdale JCT	LC
A6R	4	Riverdale JCT	OHSC JCT	LC
A6R	5	OHSC JCT	Riverdale TS	LC
A6R	6	OHSC JCT	OHSC JCT	LC
A6R	8	Riverdale JCT	Overbrook TS	LC
A7C	1	Allanburg TS	Allanburg TS	LC
A7C	2	Hurricane JCT	Michigan JCT	LC
A7C	3	Hurricane JCT	BF Goodrich JCT	LC
A7C	4	Allanburg TS	Allanburg TS	LC
A7C	6	BF Goodrich JCT	Cytec Welland CTS	LC
A7C	7	BF Goodrich JCT	Oxy Vinyls CTS	LC
A7C	8	Michigan JCT	Crowland TS	LC
A7C	9	Allanburg TS	Hurricane JCT	LC
A7L	1	Alexander SS	Reserve JCT	N
A7L	2	Reserve JCT	Lakehead TS	N
A8G	1	A8G STR2 JCT	A8G STR9 JCT	OTHER
A8G	2	Rosedene JCT	St.Anns JCT	OTHER
A8G	3	Hannon JCT	A8G T#43 JCT	OTHER
A8G	4	Beach JCT	Gage TS	OTHER
A8G	6	A8G T#63 JCT	Rosedene JCT	OTHER
A8K	1	Ansonville TS	Monteith SS JCT	N
A8K	7	Monteith SS JCT	Kirkland Lake TS	N
A8L	1	Alexander SS	Lakehead TS	N
A8M	1	Billings JCT	Merivale TS	DFL
A8M	2	Hawthorne TS	Billings JCT	DFL
A8M	9	Billings JCT	Billings JCT	LC
A8M	10	Billings JCT	Billings JCT	LC
A8M	11	Billings JCT	Uplands JCT	LC
A8M	12	Uplands JCT	Uplands MTS #2	LC
A9K	1	Ansonville TS	Monteith DS JCT	DFL
A9K	2	Monteith DS JCT	Ramore TS	DFL
A9K	3	Ramore TS	Kirkland Lake TS	DFL
A9K	4	Monteith DS JCT	Monteith DS	LC

Operation Designation	Section	From	To	Functional Category
ALGOMA1	1	Third Line TS	Patrick St. CTS	LC
ALGOMA2	1	Third Line TS	Patrick St. CTS	LC
ALGOMA3	1	Third Line TS	Patrick St. CTS	LC
ANDREWS1	1	Gartshore SS	Andrews JCT #2	LC
ANDREWS1	2	Andrews JCT #2	Andrews TS	LC
ANDREWS1	3	Andrews JCT #2	Andrews CGS	LC
B1	1	Beach Road JCT	Beach TS	LC
B10	1	Burlington TS	Gage JCT	LC
B10	2	Gage JCT	Gage TS	LC
B10	3	Gage JCT	Birmingham TS	OTHER
B11	1	Burlington TS	Gage JCT	LC
B11	2	Gage JCT	Gage TS	LC
B11	3	Gage JCT	Birmingham TS	OTHER
B12BL	1	Burlington TS	Dundas #2 JCT	DFL
B12BL	2	Dundas #2 JCT	Horning Mountain JCT	DFL
B12BL	3	Horning Mountain JCT	Newton TS	LC
B12BL	4	Dundas #2 JCT	Dundas TS #2	LC
B12BL	5	Horning Mountain JCT	Alford JCT	DFL
B12BL	6	Alford JCT	Powerline JCT	DFL
B12BL	7	Powerline JCT	Brant TS	DFL
B12BL	8	Powerline JCT	Powerline MTS	LC
B13BL	1	Burlington TS	Dundas #2 JCT	DFL
B13BL	2	Dundas #2 JCT	Horning Mountain JCT	DFL
B13BL	3	Horning Mountain JCT	Newton TS	LC
B13BL	4	Dundas #2 JCT	Dundas TS #2	LC
B13BL	5	Horning Mountain JCT	Alford JCT	DFL
B13BL	6	Alford JCT	Powerline JCT	DFL
B13BL	7	Powerline JCT	Brant TS	DFL
B13BL	8	Powerline JCT	Powerline MTS	LC
B14	1	Thunder Bay SS	Birch TS	OTHER
B15	1	Thunder Bay SS	Abitibi JCT	OTHER
B15	2	Abitibi JCT	James Street JCT	OTHER
B15	3	James Street JCT	St.Paul JCT	LC
B15	4	St.Paul JCT	Walsh Street JCT	LC
B15	5	Walsh Street JCT	Birch TS	LC
B15	6	James Street JCT	ResFP Thundr Bay CTS	LC
B15	7	St.Paul JCT	ResFP Kraft CTS	OTHER

Operation Designation	Section	From	To	Functional Category
B15	8	Walsh Street JCT	Fort William TS	LC
B15C	1	Cooksville TS	Lorne Park TS	LC
B15C	2	Lorne Park TS	Ford JCT	LC
B15C	3	Ford JCT	Oakville TS #2	LC
B15C	4	Ford JCT	Ford Oakville CTS	LC
B16C	1	Cooksville TS	Lorne Park TS	LC
B16C	2	Lorne Park TS	Ford JCT	LC
B16C	3	Ford JCT	Oakville TS #2	LC
B16C	4	Ford JCT	Ford Oakville CTS	LC
B16C	5	Cooksville TS	Cooksville TS	LC
B18H	1	Burlington TS	Beach Road JCT	DFL
B18H	2	Beach Road JCT	Beach TS	DFL
B18H	3	Beach Road JCT	Lake TS	LC
B1S	1	Barrett Chute SS	Ardoch JCT	DFL
B1S	2	Ardoch JCT	Northbrook JCT	DFL
B1S	3	Northbrook DS	Lodgeroom DS	DFL
B1S	4	Lodgeroom DS	Sidney TS	DFL
B1S	5	Ardoch JCT	Ardoch DS	LC
B1S	6	Northbrook JCT	Northbrook DS	DFL
B1S	7	Ardoch JCT	Ardoch JCT	DFL
B1S	8	Ardoch JCT	Ardoch DS	OTHER
B2	1	Brant TS	Toyota Woodstock JCT	DFL
B2	2	Toyota Woodstock JCT	Commerce Way JCT	DFL
B2	3	Commerce Way JCT	Commerce Way TS	DFL
B2	4	Commerce Way JCT	Commerce Way TS	DFL
B2	5	Toyota Woodstock JCT	Toyota Woodstock TS	LC
B20H	1	Burlington TS	Beach Road JCT	DFL
B20H	2	Beach Road JCT	Beach TS	DFL
B20H	3	Beach Road JCT	Lake TS	LC
B20P	1	Bruce A TS	Bruce HW Plant D JCT	LC
B20P	2	Bruce HW Plant D JCT	Douglas Point TS	LC
B20P	4	Bruce HW Plant D JCT	Bruce HW Plant D TS	OTHER
B20P	8	Bruce A TS	Bruce HW Plant B TS	LC
B22D	1	Bruce A TS	Majestic JCT	DFL
B22D	2	Wingham JCT	Seaforth TS	DFL
B22D	3	Seaforth TS	Festival MTS #1 JCT	DFL
B22D	4	Stratford JCT	Detweiler TS	DFL

Operation Designation	Section	From	To	Functional Category
B22D	5	Stratford JCT	Stratford TS	LC
B22D	6	Wingham JCT	Wingham TS	LC
B22D	7	Majestic JCT	Armow JCT	DFL
B22D	8	Majestic JCT	Majestic CTS	LC
B22D	9	Festival MTS #1 JCT	Stratford JCT	DFL
B22D	10	Festival MTS #1 JCT	Festival MTS #1	LC
B22D	11	Armow JCT	Wingham JCT	DFL
B22D	12	Armow JCT	Armow CSS	LC
B23D	1	Bruce A TS	Majestic JCT	DFL
B23D	2	Wingham JCT	Seaforth TS	DFL
B23D	3	Seaforth TS	Zurich JCT	DFL
B23D	4	Stratford JCT	Detweiler TS	DFL
B23D	5	Stratford JCT	Stratford TS	LC
B23D	6	Wingham JCT	Wingham TS	LC
B23D	7	Majestic JCT	Wingham JCT	DFL
B23D	8	Majestic JCT	Majestic CTS	LC
B23D	9	Festival MTS #1 JCT	Stratford JCT	DFL
B23D	10	Festival MTS #1 JCT	Festival MTS #1	LC
B23D	11	Zurich JCT	Festival MTS #1 JCT	DFL
B23D	12	Zurich JCT	Zurich CSS	LC
B24P	1	Bruce A TS	Bruce HW Plant D JCT	LC
B24P	2	Bruce HW Plant D JCT	Douglas Point TS	LC
B24P	4	Bruce HW Plant D JCT	Bruce HW D EP JCT	OTHER
B24P	8	Bruce A TS	Bruce HW Plant B TS	LC
B27S	1	Bruce A TS	Owen Sound JCT	DFL
B27S	2	Owen Sound JCT	Owen Sound TS	LC
B27S	3	Owen Sound JCT	Owen Sound TS	DFL
B28S	1	Bruce A TS	Owen Sound TS	LC
B3	1	Burlington TS	Dundas JCT	LC
B3	2	Dundas JCT	McMaster JCT	LC
B3	3	McMaster JCT	Horning Mountain JCT	LC
B3	6	McMaster JCT	McMaster CTS	LC
B3	7	Horning Mountain JCT	Newton TS	LC
B3	8	Dundas JCT	Dundas TS	LC
B3	12	Horning Mountain JCT	Glanford JCT	LC
B3	13	Glanford JCT	Mohawk TS	LC
B31L	2	IPB Baudet JCT	B5D-B31L SS JCT	N

Operation Designation	Section	From	To	Functional Category
B31L	3	B5D-B31L SS JCT	Raisin River JCT	N
B31L	4	Raisin River JCT	St.Lawrence TS	N
B31L	5	B5D-B31L SS JCT	B5D-B31L SS JCT	N
B31L	6	St.Lawrence TS	St.Lawrence TS	N
B31L	7	St.Lawrence TS	St.Lawrence TS	N
B3E	1	Blind River TS	Elliot Lake JCT	LC
B3E	2	Elliot Lake JCT	Elliot Lake TS	LC
B3N	2	B3N T#25 JCT	Sun Oil Co JCT	N
B3N	3	Sun Oil Co JCT	Vidal JCT	N
B3N	4	Vidal JCT	Sarnia Scott JCT	N
B3N	5	Sarnia Scott JCT	Sarnia Scott TS	N
B4	1	Burlington TS	Dundas JCT	LC
B4	2	Dundas JCT	McMaster JCT	LC
B4	3	McMaster JCT	Horning Mountain JCT	LC
B4	4	Horning Mountain JCT	Glanford JCT	LC
B4	6	McMaster JCT	McMaster CTS	LC
B4	7	Horning Mountain JCT	Newton TS	LC
B4	8	Dundas JCT	Dundas TS	LC
B4	13	Glanford JCT	Mohawk TS	LC
B40C	1	Burlington TS	Cumberland TS	LC
B41C	1	Burlington TS	Cumberland TS	LC
B4B	1	Blind River TS	Algoma TS	LC
B4E	1	Blind River TS	Elliot Lake TS	LC
B4V	1	Bruce A TS	Underwood JCT	DFL
B4V	2	Hanover TS	Southgate JCT	DFL
B4V	3	Amaranth JCT	Orangeville TS	DFL
B4V	4	Amaranth JCT	Amaranth CTS	LC
B4V	5	Underwood JCT	Hanover TS	DFL
B4V	6	Underwood JCT	Underwood CGS	LC
B4V	7	GV3 WF JCT	Amaranth JCT	DFL
B4V	8	GV3 WF JCT	GV3 WF CGS	LC
B4V	9	Southgate JCT	GV3 WF JCT	DFL
B4V	10	Southgate JCT	Southgate CGS	LC
B5	1	Thunder Bay SS	Abitibi JCT	OTHER
B5	2	Abitibi JCT	James Street JCT	OTHER
B5	3	James Street JCT	St.Paul JCT	OTHER
B5	4	St.Paul JCT	Walsh Street JCT	OTHER

Operation Designation	Section	From	To	Functional Category
B5	5	Walsh Street JCT	Birch TS	LC
B5	6	Abitibi JCT	Erco JCT	OTHER
B5	7	Erco JCT	Q5B STR A6 JCT	OTHER
B5	8	James Street JCT	ResFP Thundr Bay CTS	OTHER
B5	9	St.Paul JCT	ResFP Kraft CTS	OTHER
B5	10	Walsh Street JCT	Fort William TS	LC
B501M	1	Bruce B SS	Willow Creek JCT	N
B501M	2	Willow Creek JCT	Milton SS	N
B502M	1	Bruce A TS	Willow Creek JCT	N
B502M	2	Willow Creek JCT	Milton SS	N
B540TC	1	Bowmanville SS	Clarington JCT	N
B540TC	2	Clarington JCT	Cherrywood TS	N
B540TC	3	Clarington JCT	Clarington TS	N
B541C	1	Bowmanville SS	Cherrywood TS	N
B542C	1	Bowmanville SS	Cherrywood TS	N
B543TC	1	Bowmanville SS	Clarington JCT	N
B543TC	2	Clarington JCT	Cherrywood TS	N
B543TC	3	Clarington JCT	Clarington TS	N
B560V	1	Bruce A TS	Willow Creek JCT	N
B560V	2	Milton SS	Milton SS	N
B560V	3	Willow Creek JCT	Milton SS	N
B560V	4	Milton SS	Claireville TS	N
B561M	1	Bruce B SS	Bruce JCT	N
B561M	2	Bruce JCT	Willow Creek JCT	N
B561M	3	Willow Creek JCT	Milton SS	N
B561M	4	Bruce JCT	Bruce JCT	N
B562E	1	Bruce A TS	Willow Creek JCT	N
B562E	2	Willow Creek JCT	Evergreen SS	N
B563A	1	Bruce B SS	Bruce JCT	N
B563A	2	Bruce JCT	Willow Creek JCT	N
B563A	3	Willow Creek JCT	Ashfield SS	N
B563A	4	Bruce JCT	Bruce JCT	N
B569B	1	Bruce A TS	Bruce JCT	N
B569B	2	Bruce JCT	Bruce B SS	N
B569B	3	Bruce JCT	Bruce JCT	N
B5C	1	Burlington TS	Harper's JCT	DFL
B5C	2	Harper's JCT	Puslinch JCT	DFL

Operation Designation	Section	From	To	Functional Category
B5C	3	Puslinch JCT	Arlen MTS JCT	DFL
B5C	4	Arlen MTS JCT	Hanlon JCT	DFL
B5C	5	Hanlon JCT	Cedar TS	DFL
B5C	6	Harper's JCT	Westover A JCT	LC
B5C	8	Westover A JCT	Enbrg Westover S CTS	LC
B5C	9	Westover A JCT	Enbrg Westover N CTS	LC
B5C	10	Puslinch JCT	Puslinch DS	LC
B5C	11	Arlen MTS JCT	Arlen MTS	LC
B5C	12	Hanlon JCT	Hanlon TS	LC
B5D	2	IPB Baudet JCT	B5D-B31L SS JCT	OTHER
B5D	3	B5D-B31L SS JCT	St.Isidore TS	N
B5D	4	B5D-B31L SS JCT	B5D-B31L SS JCT	N
B5D	5	St.Isidore TS	Longueuil JCT	LC
B5D	6	Longueuil JCT	Longueuil TS	LC
B5D	7	Longueuil JCT	Ivaco CTS	OTHER
B5QK	1	Barrett Chute SS	Sharbot JCT	DFL
B5QK	2	Sharbot JCT	Hinchinbrooke DS	DFL
B5QK	3	Hinchinbrooke DS	Harrowsmith JCT	DFL
B5QK	4	Harrowsmith JCT	Railton JCT	DFL
B5QK	5	Railton JCT	Frontenac TS	LC
B5QK	6	Railton JCT	Cataraqui TS	DFL
B5QK	7	Harrowsmith JCT	Harrowsmith DS	LC
B5QK	8	Sharbot JCT	Sharbot DS	LC
B5V	1	Bruce A TS	Underwood JCT	DFL
B5V	2	Hanover TS	Amaranth JCT	DFL
B5V	3	Underwood JCT	Hanover TS	DFL
B5V	4	Underwood JCT	Underwood CGS	LC
B5V	5	Amaranth JCT	Orangeville TS	DFL
B5V	6	Amaranth JCT	Amaranth CTS	LC
B6C	1	Burlington TS	Harper's JCT	DFL
B6C	2	Harper's JCT	Puslinch JCT	DFL
B6C	3	Puslinch JCT	Arlen MTS JCT	DFL
B6C	4	Arlen MTS JCT	Hanlon JCT	DFL
B6C	5	Hanlon JCT	Cedar TS	DFL
B6C	6	Puslinch JCT	Puslinch DS	LC
B6C	7	Arlen MTS JCT	Arlen MTS	LC
B6C	8	Hanlon JCT	Hanlon TS	LC

Operation Designation	Section	From	To	Functional Category
B6M	1	Birch TS	Murillo JCT	DFL
B6M	3	Shabaqua JCT	Shebandowan JCT	DFL
B6M	4	Shebandowan JCT	Kashabowie JCT	DFL
B6M	5	Kashabowie JCT	Sapawe JCT	DFL
B6M	7	Shabaqua JCT	Shabaqua DS	LC
B6M	12	Murillo JCT	Shabaqua JCT	DFL
B6M	15	Sapawe JCT	Moose Lake TS	DFL
B6M	16	Sapawe JCT	Sapawe DS	LC
B6M	17	Murillo JCT	Murillo DS	LC
B7	1	Burlington TS	Palermo JCT	LC
B7	2	Palermo JCT	Bronte TS	LC
B8	1	Burlington TS	Palermo JCT	LC
B8	2	Palermo JCT	Bronte TS	LC
B88H	1	Brown Hill TS	York EnergyCentr JCT	DFL
B88H	2	York EnergyCentr JCT	Holland Marsh JCT	DFL
B88H	3	Holland Marsh JCT	Holland TS	DFL
B88H	4	Holland TS	Armitage TS	DFL
B88H	5	York EnergyCentr JCT	York EnergyCentr CGS	LC
B89H	1	Brown Hill TS	York EnergyCentr JCT	DFL
B89H	2	York EnergyCentr JCT	Holland Marsh JCT	DFL
B89H	3	Holland Marsh JCT	Holland TS	DFL
B89H	4	Holland TS	Armitage TS	DFL
B89H	5	York EnergyCentr JCT	York EnergyCentr CGS	LC
B9	1	Thunder Bay SS	Birch TS	OTHER
BP76	1	Beck #2 TS	Mid R. JCT Niagara	N
BSC105	1	Beck #1 SS	Canal JCT	OTHER
BSC105	2	BSC105 T#12J	Mid R. JCT Niagara	OTHER
C10A	1	Cherrywood TS	Duffin JCT	LC
C10A	2	Duffin JCT	Agincourt JCT	LC
C10A	3	Agincourt JCT	Agincourt TS	LC
C10A	4	Duffin JCT	Seaton JCT	LC
C10A	5	Agincourt JCT	Cavanagh MTS	LC
C10A	6	Agincourt JCT	Leaside JCT	OTHER
C10A	7	Seaton JCT	Seaton MTS #1	LC
C11R	1	Cherrywood TS	Leaside JCT	OTHER
C12	1	Caledonia TS	Hartford JCT	LC
C12	3	Hartford JCT	Vanessa JCT	LC

Operation Designation	Section	From	To	Functional Category
C12	4	Vanessa JCT	Bloomsburg JCT	LC
C12	5	Bloomsburg JCT	Norfolk TS	LC
C12	6	Bloomsburg JCT	Bloomsburg DS	LC
C14L	1	Cherrywood TS	Scarboro JCT	DFL
C14L	2	Scarboro JCT	Bermondsey TS	DFL
C14L	3	Bermondsey TS	Leaside TS	DFL
C14L	4	Scarboro JCT	Scarboro TS	LC
C14L	5	Scarboro JCT	Warden TS	LC
C14L	6	Scarboro JCT	Scarboro JCT	LC
C14L	7	Leaside Str 4-5 JCT	Leaside Idle JCT	OTHER
C15L	1	Cherrywood TS	Sheppard TS	DFL
C15L	2	Sheppard TS	Scarboro JCT	DFL
C15L	3	Scarboro JCT	Leaside TS	DFL
C15L	4	Scarboro JCT	Scarboro TS	LC
C16L	1	Cherrywood TS	Sheppard TS	DFL
C16L	2	Sheppard TS	Leaside TS	DFL
C17L	1	Cherrywood TS	Scarboro JCT	DFL
C17L	2	Bermondsey TS	Leaside TS	DFL
C17L	3	Scarboro JCT	Bermondsey TS	DFL
C17L	4	Scarboro JCT	Warden TS	LC
C18R	1	Cherrywood TS	Fairchild TS	DFL
C18R	3	Fairchild TS	Bathurst JCT	DFL
C18R	4	Bathurst JCT	Richview TS	DFL
C18R	8	Bathurst JCT	Bathurst TS	LC
C1A	2	Alexander SS	Alexander GS	LC
C1A	3	Alexander SS	Alexander SS	LC
C1A	4	Cameron Falls GS JCT	Alexander SS	LC
C20R	1	Cherrywood TS	Agincourt JCT	DFL
C20R	2	Fairchild TS	Bathurst JCT	DFL
C20R	3	Bathurst JCT	Finch JCT	DFL
C20R	4	Finch JCT	C20R PH JCT	DFL
C20R	6	Finch JCT	Finch TS	LC
C20R	7	Leslie JCT	Fairchild TS	DFL
C20R	8	C20R PH JCT	Islington TS	LC
C20R	10	Agincourt JCT	Leslie JCT	DFL
C20R	11	Agincourt JCT	Cavanagh MTS	LC
C20R	12	C20R PH JCT	Richview TS	DFL

Operation Designation	Section	From	To	Functional Category
C25H	1	Chats Falls SS	Havelock TS	N
C27P	1	Bannockburn JCT	Dobbin TS	DFL
C27P	2	Galetta JCT	Bannockburn JCT	DFL
C27P	3	Chats Falls SS	Galetta JCT	DFL
C27P	5	Galetta JCT	Arnprior GS	LC
C29C	1	Clay Creek SS	Wallaceburg JCT	DFL
C29C	2	East Lk StClair JCT	North Kent 1 JCT	DFL
C29C	3	North Kent 1 JCT	Lynwood JCT	DFL
C29C	4	Lynwood JCT	Chatham SS	DFL
C29C	5	Lynwood JCT	Kent TS	LC
C29C	6	East Lk StClair JCT	East Lk StClair CGS	LC
C29C	7	North Kent 1 JCT	North Kent 1 CGS	LC
C29C	8	Wallaceburg JCT	East Lk StClair JCT	DFL
C29C	9	Wallaceburg JCT	Wallaceburg TS	LC
C2A	2	Alexander SS	Alexander GS	LC
C2A	3	Alexander SS	Alexander SS	LC
C2A	4	Cameron Falls GS JCT	Alexander SS	LC
C2L	1	C2L C3L STR 85 JCT	Ellesmere TS	OTHER
C2L	2	Ellesmere TS	C2L C3L STR 34 JCT	OTHER
C2L	5	Cherrywood TS	Ellesmere JCT	DFL
C2L	6	Ellesmere JCT	Scarboro JCT	DFL
C2L	7	Scarboro JCT	Leaside TS	DFL
C2L	8	Scarboro JCT	Scarboro TS	LC
C2L	9	Ellesmere JCT	Ellesmere TS	LC
C2M	1	Pickle Lake SS	C2M T#NB1 JCT	LC
C2M	2	C2M T#NB1 JCT	Placer JCT	LC
C2M	3	Placer JCT	Placer JCT	LC
C2M	4	Placer JCT	Crow River DS	LC
C2M	5	C2M T#NB1 JCT	Musselwhite CSS	LC
C2M	6	Placer JCT	Crow River DS	OTHER
C2P	1	Crowland TS	Tunnel JCT	LC
C2P	2	Tunnel JCT	JBL JCT	LC
C2P	3	Vale Inco JCT	Port Colborne TS	LC
C2P	4	Tunnel JCT	Panabrasives CTS	LC
C2P	5	Vale Inco JCT	ValeCanLtd-PrtClbrne	LC
C2P	6	JBL JCT	Vale Inco JCT	LC
C2P	7	JBL JCT	JBL CSS	LC

Operation Designation	Section	From	To	Functional Category
C31	1	Chatham SS	C31 SKWP CMS JCT	LC
C35P	1	Cherrywood TS	Markham #2 JCT	DFL
C35P	2	Markham #2 JCT	Markham #3 JCT	DFL
C35P	3	Markham #3 JCT	Parkway TS	DFL
C35P	4	Markham #2 JCT	Markham #2 PH JCT	LC
C35P	5	Markham #2 PH JCT	Markham MTS #2	LC
C35P	6	Markham #3 JCT	Markham #3 PH JCT	LC
C35P	7	Markham #3 PH JCT	Markham MTS #3	LC
C36P	1	Cherrywood TS	Markham #2 JCT	DFL
C36P	2	Markham #2 JCT	Markham #3 JCT	DFL
C36P	3	Markham #3 JCT	Parkway TS	DFL
C36P	4	Markham #2 JCT	Markham #2 PH JCT	LC
C36P	5	Markham #2 PH JCT	Markham MTS #2	LC
C36P	6	Markham #3 JCT	Markham #3 PH JCT	LC
C36P	7	Markham #3 PH JCT	Markham MTS #3	LC
C3A	2	Alexander SS	Alexander GS	LC
C3A	3	Alexander SS	Alexander SS	LC
C3A	4	Cameron Falls GS JCT	Alexander SS	LC
C3L	1	C2L C3L STR 85 JCT	Ellesmere TS	OTHER
C3L	2	Ellesmere TS	C2L C3L STR 34 JCT	OTHER
C3L	4	Leaside Str 4-5 JCT	Leaside TS	DFL
C3L	5	Cherrywood TS	Ellesmere JCT	DFL
C3L	6	Ellesmere JCT	Scarboro JCT	DFL
C3L	7	Scarboro JCT	Leaside Str 4-5 JCT	DFL
C3L	8	Scarboro JCT	Scarboro TS	LC
C3L	9	Ellesmere JCT	Ellesmere TS	LC
C3L	10	Leaside Str 4-5 JCT	Leaside TS	DFL
C3S	1	Chats Falls SS	South March TS	N
C3S	3	South March TS	Kanata MTS #1	LC
C3W	1	B-Pickle Lake CTS	Pickle Lake W JCT	OTHER
C42H	1	Chatham SS	Dillon RWEC CGS JCT	DFL
C42H	2	Dillon RWEC CGS JCT	KEPA Wind Farm JCT	DFL
C42H	3	KEPA Wind Farm JCT	Comber WF JCT	DFL
C42H	4	Comber WF JCT	Lakeshore TS	DFL
C42H	5	Dillon RWEC CGS JCT	Dillon RWEC CGS	LC
C42H	6	KEPA Wind Farm JCT	Port Alma WF CSS	OTHER
C42H	7	Comber WF JCT	Comber WF CTS	LC

Operation Designation	Section	From	To	Functional Category
C43H	1	Chatham SS	KEPA Wind Farm JCT	DFL
C43H	2	KEPA Wind Farm JCT	Comber WF JCT	DFL
C43H	3	Comber WF JCT	Lakeshore TS	DFL
C43H	4	KEPA Wind Farm JCT	Port Alma WF CSS	LC
C43H	5	Comber WF JCT	Comber WF CTS	LC
C4R	1	Cherrywood TS	Malvern TS	DFL
C4R	2	Malvern TS	Agincourt JCT	DFL
C4R	3	Agincourt JCT	Leslie TS	DFL
C4R	4	Finch JCT	Richview TS	DFL
C4R	5	Agincourt JCT	Agincourt TS	LC
C4R	6	Finch JCT	Finch TS	LC
C4R	9	Leslie TS	Finch JCT	DFL
C550VP	15	Parkway JCT	Parkway TS	N
C550VP	18	Cherrywood TS	Parkway JCT	N
C550VP	19	Parkway JCT	Claireville TS	N
C551V	21	Cherrywood TS	Claireville TS	N
C552V	1	Cherrywood TS	Claireville TS	N
C553VP	1	Cherrywood TS	Parkway JCT	N
C553VP	2	Parkway JCT	Claireville TS	N
C553VP	3	Parkway JCT	Parkway TS	N
C5E	1	Cecil TS	Terauley TS	LC
C5E	2	Terauley TS	Manhole A OPF	LC
C5E	3	Manhole A OPF	Esplanade TS	LC
C5R	1	Cherrywood TS	Malvern TS	DFL
C5R	2	Malvern TS	Agincourt JCT	DFL
C5R	3	Agincourt JCT	Leslie TS	DFL
C5R	4	Leslie TS	C5R PH JCT	DFL
C5R	6	Leslie TS	Leslie TS	LC
C5R	7	C5R PH JCT	Richview TS	DFL
C5R	8	C5R PH JCT	Islington TS	LC
C64H	1	Chatham SS	Romney JCT	DFL
C64H	2	Romney JCT	Lakeshore TS	DFL
C65H	1	Chatham SS	Lakeshore TS	N
C7BM	1	Arnprior JCT	Barrett Chute SS	DFL
C7BM	2	Fitzroy JCT	Arnprior JCT	DFL
C7BM	3	Chats Falls SS	Fitzroy JCT	OTHER
C7BM	4	Fitzroy JCT	Bellman JCT	DFL

Operation Designation	Section	From	To	Functional Category
C7BM	5	Manordale JCT	Manordale JCT	OTHER
C7BM	6	NQL1 B JCT	Merivale TS	DFL
C7BM	7	NQL1 B JCT	Centre Point JCT	LC
C7BM	8	Woodroffe TS	Lincoln Heights TS	LC
C7BM	9	NQL1 B JCT	Manordale JCT	LC
C7BM	11	Centre Point JCT	Woodroffe TS	LC
C7BM	14	Manordale JCT	Manordale JCT	LC
C7BM	19	Centre Point JCT	Centre Point MTS	LC
C7BM	20	Centre Point MTS	Centre Point MTS	LC
C7BM	21	Centre Point MTS	Centre Point MTS	LC
C7BM	24	Manordale JCT	Manordale MTS	LC
C7BM	25	Manordale JCT	Manordale MTS	LC
C7BM	26	Bellman JCT	NQL1 B JCT	DFL
C7BM	27	Arnprior JCT	Arnprior JCT	DFL
C7BM	28	Arnprior JCT	Arnprior TS	LC
C7E	1	Cecil TS	Terauley TS	LC
C7E	2	Terauley TS	Manhole A OPF	LC
C7E	3	Manhole A OPF	Esplanade TS	LC
C87H	1	Chatham SS	Lakeshore TS	N
C88H	1	Chatham SS	Lakeshore TS	N
C9	1	Caledonia TS	Caledonia Q35M-C9 J	LC
C9	2	Caledonia Q35M-C9 J	Hartford JCT	LC
C9	3	Hartford JCT	Vanessa JCT	LC
C9	4	Caledonia Q35M-C9 J	Caledonia Q35M-C9 J	OTHER
C9	5	Vanessa JCT	Bloomsburg JCT	LC
C9	6	Bloomsburg JCT	Norfolk TS	LC
C9	7	Bloomsburg JCT	Bloomsburg DS	LC
CLERGUE1	1	Patrick St. CTS	Clergue TS	LC
CLERGUE2	1	Patrick St. CTS	Clergue TS	LC
D10H	1	Detweiler TS	Leong JCT	LC
D10H	2	Leong JCT	Waterloo JCT	LC
D10H	3	Waterloo JCT	Wallenstein JCT	LC
D10H	4	Wallenstein JCT	Palmerston TS	OTHER
D10H	5	Palmerston TS	Hanover TS	LC
D10H	6	Waterloo JCT	Rush MTS	LC
D10H	7	Wallenstein JCT	Elmira TS	LC
D10S	1	DeCew Falls SS	Hooper's JCT	LC

Operation Designation	Section	From	To	Functional Category
D10S	2	Hooper's JCT	Vansickle TS	LC
D10S	3	Vansickle TS	Louth JCT	LC
D10S	4	Louth JCT	Glendale TS	LC
D10S	6	Louth JCT	Carlton TS	LC
D11J	1	Copeland SS	Lower Simcoe St JCT	LC
D11J	2	Lower Simcoe St JCT	John TS	LC
D11K	1	Detweiler TS	Kitchener #1&4 JCT	LC
D11K	2	Kitchener #1&4 JCT	Kitchener MTS#1	LC
D11K	3	Kitchener #1&4 JCT	Kitchener MTS#4	LC
D12J	1	Copeland SS	Lower Simcoe St JCT	LC
D12J	2	Lower Simcoe St JCT	John TS	LC
D12K	1	Detweiler TS	Kitchener #1&4 JCT	LC
D12K	2	Kitchener #1&4 JCT	Kitchener MTS#1	LC
D12K	3	Kitchener #1&4 JCT	Kitchener MTS#4	LC
D1A	1	Holland Road JCT	Allanburg TS	LC
D1A	2	Fibre JCT	Holland Road JCT	LC
D1A	3	Gibson JCT	Fibre JCT	LC
D1A	4	St.Johns Valley JCT	Gibson JCT	LC
D1A	5	Hooper's JCT	St.Johns Valley JCT	LC
D1A	6	DeCew Falls SS	Hooper's JCT	LC
D1A	7	Holland Road JCT	ResFP Thorold CTS	LC
D1A	9	Gibson JCT	Thorold TS	LC
D1M	1	Des Joachims TS	Minden TS	N
D1W	1	Detweiler JCT	Wolverton JCT	LC
D1W	2	Wolverton JCT	D1W STR 82 JCT	OTHER
D1W	3	Wolverton JCT	Wolverton DS	LC
D23G	2	Pinard TS	Pinard D23G JCT	LC
D26A	1	Dryden TS	Dinorwic JCT	N
D26A	2	Dinorwic JCT	Mackenzie TS	N
D26A	3	Dinorwic JCT	A-Dinorwic CSS	N
D26A	4	Dinorwic JCT	Dinorwic JCT	N
D26A	5	Dinorwic JCT	Dinorwic JCT	N
D2H	1	Pinard TS	Pinard JCT #2	LC
D2H	2	Pinard JCT #2	Hwy 634 JCT	LC
D2H	3	Pinard JCT #2	Hwy 634 JCT	LC
D2H	4	Hwy 634 JCT	Island Falls JCT	LC
D2H	5	Hwy 634 JCT	Island Falls JCT	LC

Operation Designation	Section	From	To	Functional Category
D2H	6	Island Falls JCT	Greenwater Pr Pk JCT	LC
D2H	7	Island Falls JCT	Greenwater Pr Pk JCT	LC
D2H	8	Greenwater Pr Pk JCT	Calder JCT	LC
D2H	9	Greenwater Pr Pk JCT	Calder JCT	LC
D2H	10	Hunta JCT	Hunta SS	LC
D2H	11	Hunta JCT	Hunta JCT	LC
D2H	12	Hwy 634 JCT	Hwy 634 JCT	LC
D2H	13	Island Falls JCT	Island Falls JCT	LC
D2H	14	Greenwater Pr Pk JCT	Greenwater Pr Pk JCT	LC
D2H	15	Pinard JCT #2	Pinard JCT #2	LC
D2H	18	Calder JCT	Calder JCT	LC
D2H	19	Calder JCT	Hunta JCT	LC
D2H	20	Calder JCT	Hunta JCT	LC
D2H	21	Calder JCT	Calder CSS	LC
D2L	1	Dymond TS	New Liskeard JCT	DFL
D2L	2	Upper Notch JCT	Cassels 2 JCT	DFL
D2L	4	Cassels 2 JCT	Herridge Lake JCT	DFL
D2L	6	Herridge Lake JCT	Marten River JCT	DFL
D2L	8	Marten River JCT	D2L STR 409 JCT	DFL
D2L	10	Cassels JCT	Temagami DS	LC
D2L	13	Cassels 2 JCT	Cassels JCT	DFL
D2L	14	Cassels JCT	Cassels 2 JCT	DFL
D2L	15	Herridge Lake JCT	Herridge Lake DS	DFL
D2L	16	Herridge Lake DS	Herridge Lake JCT	DFL
D2L	17	D2L STR 409 JCT	Crystal Falls SS	DFL
D2L	18	New Liskeard JCT	Upper Notch JCT	DFL
D2L	19	New Liskeard JCT	New Liskeard JCT #2	LC
D2M	1	Des Joachims TS	Otter Creek JCT	DFL
D2M	2	Otter Creek JCT	Minden TS	DFL
D2M	3	Otter Creek JCT	Wallace JCT	LC
D2M	4	Otter Creek JCT	Otter Creek JCT	LC
D2M	5	Wallace JCT	Wallace TS	LC
D2M	6	Wallace JCT	Wallace TS	LC
D32A	1	Dryden TS	Mackenzie TS	OTHER
D3A	1	Fibre JCT	Allanburg TS	LC
D3A	2	St.Johns Valley JCT	Gibson JCT	LC
D3A	3	Hooper's JCT	St.Johns Valley JCT	LC

Operation Designation	Section	From	To	Functional Category
D3A	4	DeCew Falls SS	Hooper's JCT	LC
D3A	5	Gibson JCT	Thorold TS	LC
D3A	6	Allanburg TS	D3A T#1FHK JCT	LC
D3A	7	Michigan JCT	ASW Steel JCT	LC
D3A	8	Gibson JCT	Fibre JCT	LC
D3A	9	Fibre JCT	Fibre JCT	OTHER
D3A	10	ASW Steel JCT	ASW Steel CTS	LC
D3A	11	ASW Steel JCT	ASW Steel CTS	LC
D3A	13	D3A T#1FHK JCT	Michigan JCT	LC
D3H	1	Pinard TS	Pinard JCT #2	LC
D3H	2	Pinard JCT #2	Hwy 634 JCT	LC
D3H	3	Pinard JCT #2	Hwy 634 JCT	LC
D3H	4	Hwy 634 JCT	Island Falls JCT	LC
D3H	5	Hwy 634 JCT	Island Falls JCT	LC
D3H	6	Island Falls JCT	Greenwater Pr Pk JCT	LC
D3H	7	Island Falls JCT	Greenwater Pr Pk JCT	LC
D3H	8	Greenwater Pr Pk JCT	Calder JCT	LC
D3H	9	Greenwater Pr Pk JCT	Calder JCT	LC
D3H	10	Hunta JCT	Hunta SS	LC
D3H	11	Hunta JCT	Hunta JCT	LC
D3H	12	Hwy 634 JCT	Hwy 634 JCT	LC
D3H	13	Island Falls JCT	Island Falls JCT	LC
D3H	14	Greenwater Pr Pk JCT	Greenwater Pr Pk JCT	LC
D3H	15	Pinard JCT #2	Pinard JCT #2	LC
D3H	16	Calder JCT	Hunta JCT	LC
D3H	17	Calder JCT	Hunta JCT	LC
D3H	18	Calder JCT	Calder JCT	LC
D3K	1	Dymond TS	Nine Mile JCT	DFL
D3K	2	Nine Mile JCT	Dane JCT	DFL
D3K	3	Dane JCT	Gull Lake South JCT	DFL
D3K	5	Gull Lake South JCT	Kirkland Lake TS	DFL
D3K	7	Gull Lake South JCT	Gull Lake South JCT	LC
D3M	1	Des Joachims TS	Minden TS	N
D4	1	Pinard TS	Pinard JCT #2	LC
D4	2	Pinard JCT #2	Abitibi Canyon GS	LC
D4	3	Pinard JCT #2	Abitibi Canyon GS	LC
D4M	1	Des Joachims TS	Otter Creek JCT	N

Operation Designation	Section	From	To	Functional Category
D4M	2	Otter Creek JCT	Minden TS	N
D4W	1	Detweiler TS	Kitchener #9 JCT	DFL
D4W	2	Kitchener #9 JCT	Buchanan TS	DFL
D4W	3	Kitchener #9 JCT	Kitchener MTS#9	LC
D4Z	1	Dymond TS	Nine Mile JCT	N
D4Z	2	Nine Mile JCT	IPB Casey JCT	N
D501P	3	Pinard TS	Porcupine TS	N
D5A	1	St.Isidore TS	Cumberland JCT	N
D5A	2	Cumberland JCT	Orleans JCT #2	DFL
D5A	3	St.Isidore TS	Longueuil JCT	LC
D5A	4	Longueuil JCT	Ivaco CTS	LC
D5A	5	Longueuil JCT	Longueuil TS	LC
D5A	6	Cumberland JCT	IPB Masson JCT	N
D5A	7	Orleans JCT #2	Orleans TS	LC
D5A	10	Orleans JCT #2	Hawthorne TS	DFL
D5D	1	Dryden TS	Dryden JCT B	LC
D5D	2	Dryden JCT B	Domtar Dryden CTS	LC
D5D	3	Dryden JCT B	Dryden JCT B	OTHER
D5H	1	Des Joachims TS	Otto Holden TS	N
D5W	1	Detweiler TS	Kitchener #9 JCT	DFL
D5W	2	Kitchener #9 JCT	Buchanan TS	DFL
D5W	3	Kitchener #9 JCT	Kitchener MTS#9	LC
D6	1	Des Joachims TS	Des Joachims JCT	LC
D6	2	Des Joachims JCT	Deep River DS	LC
D6	4	Deep River DS	Chalk River CTS	LC
D6	5	Des Joachims JCT	Des Joachims DS	LC
D6	7	Chalk River CTS	19D684-1 JCT	LC
D6	8	Petawawa JCT	Forest Lea JCT	LC
D6	9	Forest Lea JCT	Pembroke TS	OTHER
D6	10	Forest Lea JCT	Forest Lea DS	LC
D6	11	Petawawa JCT	Craig JCT	LC
D6	12	Craig JCT	Petawawa DS	LC
D6	13	Craig JCT	Craig DS	LC
D6	14	19D684-1 JCT	Petawawa JCT	LC
D6T	1	Pinard TS	Pinard JCT #2	LC
D6T	2	Pinard JCT #2	Abitibi Canyn JCT #2	LC
D6T	3	Pinard JCT #2	Abitibi Canyn JCT #2	LC

Operation Designation	Section	From	To	Functional Category
D6T	4	Abitibi Canyn JCT #2	P Sutherland Sr JCT	LC
D6T	5	Otter Rapids SS	Otter Rapids SS	LC
D6T	6	Otter Rapids SS	Otter Rapids SS	OTHER
D6T	7	Otter Rapids SS	Otter Rapids GS	OTHER
D6T	8	P Sutherland Sr JCT	Otter Rapids SS	LC
D6T	9	P Sutherland Sr JCT	P Sutherland Sr SYD	LC
D6V	1	Detweiler TS	Waterloo North 3 JCT	DFL
D6V	2	Scheifele JCT	Guelph North JCT	DFL
D6V	3	Fergus JCT	Orangeville TS	DFL
D6V	4	Fergus JCT	Fergus TS	LC
D6V	5	Guelph North JCT	Fergus JCT	DFL
D6V	6	Guelph North JCT	Campbell TS	DFL
D6V	7	Waterloo North 3 JCT	Scheifele JCT	DFL
D6V	8	Waterloo North 3 JCT	Waterloo North MTS 3	LC
D6V	9	Scheifele JCT	Scheifele MTS	LC
D6V	10	Campbell TS	Speed River JCT	DFL
D6V	11	Speed River JCT	Cedar TS	DFL
D6Y	1	Duplex TS	Glengrove TS	LC
D7F	1	Detweiler TS	Detweiler JCT	DFL
D7F	2	Detweiler JCT	Kitchener #6 JCT	DFL
D7F	3	Kitchener #6 JCT	Siebert JCT	DFL
D7F	4	Siebert JCT	D7F_D9F T#162 PH JCT	DFL
D7F	5	Kitchener MTS#7	Freeport SS	DFL
D7F	6	Siebert JCT	Kitchener #2&3 JCT	LC
D7F	7	Kitchener #2&3 JCT	Kitchener MTS#3	LC
D7F	9	Kitchener MTS#7	Kitchener MTS#7	LC
D7F	10	D7F_D9F T#162 PH JCT	D7F_D9F T#157 PH JCT	DFL
D7F	11	D7F_D9F T#157 PH JCT	Kitchener MTS#7	DFL
D7V	1	Detweiler TS	Waterloo North 3 JCT	DFL
D7V	2	Scheifele JCT	Guelph North JCT	DFL
D7V	3	Fergus JCT	Orangeville TS	DFL
D7V	4	Fergus JCT	Fergus TS	LC
D7V	5	Guelph North JCT	Fergus JCT	DFL
D7V	6	Guelph North JCT	Campbell TS	DFL
D7V	7	Waterloo North 3 JCT	Scheifele JCT	DFL
D7V	8	Waterloo North 3 JCT	Waterloo North MTS 3	LC
D7V	9	Scheifele JCT	Scheifele MTS	LC

Operation Designation	Section	From	To	Functional Category
D7V	10	Campbell TS	Speed River JCT	DFL
D7V	11	Speed River JCT	Cedar TS	DFL
D8S	1	Detweiler TS	Leong JCT	LC
D8S	2	Leong JCT	St.Marys TS	LC
D8S	3	Leong JCT	Rush MTS	LC
D9F	1	Detweiler TS	Detweiler JCT	DFL
D9F	2	Detweiler JCT	Kitchener #6 JCT	DFL
D9F	3	Kitchener #6 JCT	Siebert JCT	DFL
D9F	4	Siebert JCT	D7F_D9F T#162 PH JCT	DFL
D9F	5	Kitchener MTS#7	Freeport SS	DFL
D9F	6	Siebert JCT	Kitchener #2&3 JCT	LC
D9F	7	Kitchener #2&3 JCT	Kitchener MTS#3	LC
D9F	9	Kitchener MTS#7	Kitchener MTS#7	LC
D9F	10	D7F_D9F T#162 PH JCT	D7F_D9F T#157 PH JCT	DFL
D9F	11	D7F_D9F T#157 PH JCT	Kitchener MTS#7	DFL
D9HS	1	DeCew Falls SS	Hooper's JCT	LC
D9HS	2	Hooper's JCT	Vansickle TS	LC
D9HS	3	Vansickle TS	Louth JCT	LC
D9HS	7	Louth JCT	Carlton TS	LC
D9HS	8	Beach Road JCT	Beach TS	LC
D9HS	9	Louth JCT	Glendale TS	LC
E1C	1	Ear Falls TS	Selco JCT	DFL
E1C	2	Selco JCT	Slate Falls JCT	DFL
E1C	3	Etruscan JCT	E1C T#NA1 JCT	DFL
E1C	8	Golden Patricia JCT	Etruscan JCT	DFL
E1C	11	Slate Falls JCT	Golden Patricia JCT	DFL
E1C	12	Slate Falls JCT	Slate Falls DS	LC
E1C	17	Golden Patricia JCT	Golden Patricia JCT	LC
E1C	18	E1C T#NA1 JCT	Placer JCT	OTHER
E1C	19	E1C T#NA1 JCT	Pickle Lake SS	DFL
E20S	1	Essa TS	Stayner TS	N
E21S	1	Essa TS	Stayner TS	N
E26	1	Essa TS	Waubaushene JCT	LC
E26	2	Waubaushene JCT	Holmur JCT	LC
E26	3	Parry Sound JCT	Parry Sound TS	LC
E26	4	Waubaushene JCT	Waubaushene TS	LC
E26	5	Holmur JCT	Parry Sound JCT	LC

Operation Designation	Section	From	To	Functional Category
E26	6	Holmur JCT	Holmur CSS	LC
E27	1	Essa TS	Waubaushene JCT	LC
E27	2	Waubaushene JCT	Holmur JCT	LC
E27	3	Parry Sound JCT	Parry Sound TS	LC
E27	4	Waubaushene JCT	Waubaushene TS	LC
E27	5	Holmur JCT	Parry Sound JCT	LC
E27	6	Holmur JCT	Holmur CSS	LC
E28	1	Essa TS	Barrie TS	LC
E28	3	Allandale TPS JCT	Allandale TPS	LC
E29	1	Essa TS	Barrie TS	LC
E29	3	Allandale TPS JCT	Allandale TPS	LC
E2R	1	Ear Falls TS	Pakwash JCT	LC
E2R	2	Pakwash JCT	Balmer JCT	LC
E2R	4	Balmer JCT	Red Lake JCT	LC
E2R	6	Red Lake JCT	Red Lake TS	LC
E2R	7	Red Lake JCT	Red Lake W JCT	OTHER
E34M	1	Merivale TS	E34M-S7M T#664-673 J	DFL
E34M	2	Terry Fox JCT	Terry Fox JCT	DFL
E34M	3	Terry Fox JCT	Didsbury Road JCT	DFL
E34M	4	Didsbury Road JCT	Almonte TS	DFL
E34M	5	Almonte TS	Almonte TS	LC
E34M	6	Almonte TS	Almonte TS	DFL
E34M	7	Terry Fox JCT	Terry Fox MTS	LC
E34M	8	Terry Fox JCT	Terry Fox MTS	LC
E34M	9	E34M-S7M T#664-673 J	E34M T661 JCT	DFL
E34M	10	E34M-S7M T#664-673 J	Cambrian JCT	DFL
E34M	11	Cambrian JCT	Cambrian MTS	LC
E34M	12	E34M T661 JCT	Terry Fox JCT	DFL
E4D	1	Ear Falls TS	Scout Lake JCT	DFL
E4D	2	Scout Lake JCT	Dryden TS	DFL
E4D	3	Scout Lake JCT	Perrault Falls DS	LC
E510V	1	Essa TS	Claireville TS	N
E511V	1	Essa TS	Claireville TS	N
E564L	1	Evergreen SS	Longwood TS	N
E578P	1	Evergreen SS	Parkhill CTS	N
E6L	1	Seaforth TS	Egmondville CSS	LC
E8F	1	Essex TS	Chrysler WAP MTS	LC

Operation Designation	Section	From	To	Functional Category
E8F	2	Chrysler WAP MTS	G.M.Windsor MTS	LC
E8F	3	G.M.Windsor MTS	Ford Annex MTS	LC
E8F	4	Ford Annex MTS	Ford Windsor MTS	LC
E8F	5	Ford Windsor MTS	East Windsor CGS	LC
E8V	1	Essa TS	Alliston JCT	DFL
E8V	2	Alliston JCT	Everett JCT	DFL
E8V	3	Alliston JCT	Alliston TS	LC
E8V	4	Alliston JCT	Alliston TS	LC
E8V	6	Alliston JCT	Alliston JCT	DFL
E8V	7	Everett JCT	Orangeville TS	DFL
E8V	8	Everett JCT	Everett TS	LC
E9F	1	Essex TS	Chrysler WAP MTS	LC
E9F	2	Chrysler WAP MTS	G.M.Windsor MTS	LC
E9F	3	G.M.Windsor MTS	Ford Annex MTS	LC
E9F	4	Ford Annex MTS	Ford Windsor MTS	LC
E9F	5	Ford Windsor MTS	East Windsor CGS	LC
E9V	1	Essa TS	Alliston JCT	DFL
E9V	2	Alliston JCT	Everett JCT	DFL
E9V	3	Alliston JCT	Alliston TS	LC
E9V	4	Alliston JCT	Alliston TS	OTHER
E9V	6	Alliston JCT	Alliston JCT	DFL
E9V	7	Everett JCT	Orangeville TS	DFL
E9V	8	Everett JCT	Everett TS	LC
F10MV	1	Merivale TS	City View JCT	LC
F10MV	2	City View JCT	Val Tetreau JCT	LC
F10MV	4	City View JCT	Woodroffe TS	LC
F10MV	5	Woodroffe TS	Lincoln Heights TS	LC
F10MV	6	Val Tetreau JCT	Hinchey TS	LC
F11C	1	Freeport SS	Speedsville JCT	DFL
F11C	2	Speedsville JCT	Preston TS	OTHER
F11C	3	Speedsville JCT	Speed River JCT	DFL
F11C	4	Speed River JCT	Cedar TS	DFL
F11C	5	Freeport SS	Kitchener Graber JCT	LC
F11C	6	Kitchener Graber JCT	Kitchener MTS#5	LC
F11C	7	Freeport SS	Freeport SS	DFL
F12C	1	Freeport SS	Speedsville JCT	DFL
F12C	2	Speedsville JCT	Preston TS	DFL

Operation Designation	Section	From	To	Functional Category
F12C	3	Speedsville JCT	Speed River JCT	DFL
F12C	4	Speed River JCT	Cedar TS	DFL
F12C	5	Freeport SS	Kitchener Graber JCT	LC
F12C	6	Kitchener Graber JCT	Kitchener MTS#5	LC
F12C	7	Freeport SS	Freeport SS	DFL
F1B	1	Fort Frances TS	Fort Frances JCT	LC
F1B	2	Burleigh JCT	Burleigh DS	LC
F1B	3	Fort Frances TS	Fort Frances MTS	LC
F1B	4	Fort Frances JCT	Burleigh JCT	LC
F1B	5	Burleigh JCT	Hwy #11 JCT	OTHER
F1E	1	Kapuskasing TS	AP Calstock CSS JCT	LC
F1E	2	Nagagami CSS JCT	Hearst TS	LC
F1E	3	Kapuskasing TS	Spruce Falls TS	N
F1E	4	AP Calstock CSS JCT	A.P. Calstock CSS	LC
F1E	5	AP Calstock CSS JCT	Nagagami CSS JCT	LC
F1E	6	Nagagami CSS JCT	Nagagami CSS	LC
F25A	1	Fort Frances TS	Mackenzie TS	N
F2B	1	Fort Frances TS	H2O Pwr FtFrnces CGS	LC
F3M	1	Fort Frances TS	H2O Pwr FtFrnces CGS	N
F3M	2	H2O Pwr FtFrnces CGS	Int'l Bdy Minn JCT	N
FA16G3K	1	Matachewan JCT	Indian Chute JCT	OTHER
FS23M1	1	Elliot Lake TS	Quirke Lake JCT	OTHER
FS9M6	1	FS9M6 T5 JCT	Dominion Drive DS	OTHER
GARTSHO1	1	MacKay TS	Bow Lake JCT #2	LC
GARTSHO1	2	Bow Lake JCT #2	Gartshore SS	LC
GARTSHO1	3	Bow Lake JCT #2	Bow Lake CGS	LC
GARTSHO2	1	MacKay TS	Bow Lake JCT #2	LC
GARTSHO2	2	Bow Lake JCT #2	Gartshore SS	LC
GARTSHO2	3	Bow Lake JCT #2	Bow Lake CGS	LC
GARTSHO3	1	Gartshore SS	Gartshore CGS	LC
H	1	Summerhaven SS	Summerhaven CSS	LC
H BUS	1	Rabbit Lake SS	Kenora DS	LC
H10DE	1	Hearn SS	Hearn SS	LC
H10DE	2	Hearn SS	Don Fleet JCT	LC
H10DE	4	Esplanade TS	Lower Simcoe St JCT	OTHER
H10DE	5	Lower Simcoe St JCT	Copeland SS	OTHER
H10DE	6	Don Fleet JCT	Esplanade TS	LC

Operation Designation	Section	From	To	Functional Category
H11L	1	Hearn SS	Waverly OPF	LC
H11L	2	Main TS	Lumsden JCT	LC
H11L	3	Lumsden JCT	Todmorden JCT	LC
H11L	4	Todmorden JCT	Leaside TS	LC
H11L	7	Waverly OPF	Brookside OPF	LC
H11L	8	Brookside OPF	Main TS	LC
H12P	1	Hearn SS	Portlands Energy JCT	LC
H12P	3	Hearn SS	Hearn SS	LC
H13P	1	Hearn SS	Portlands Energy JCT	LC
H13P	3	Hearn SS	Hearn SS	LC
H14P	1	Hearn SS	Portlands Energy JCT	LC
H14P	3	Hearn SS	Hearn SS	LC
H1L	1	Hearn SS	Basin TS	LC
H1L	2	Basin TS	Mill Street JCT	LC
H1L	3	Mill Street JCT	Gerrard TS	LC
H1L	4	Gerrard TS	Bloor Street JCT	LC
H1L	5	Bloor Street JCT	Leaside TS	LC
H1L	6	Basin TS	Basin TS	LC
H1L	7	Gerrard TS	Carlaw TS	LC
H2	1	Wiltshire TS	Wiltshire TS	N
H22D	1	Harmon GS	Harmon JCT	LC
H22D	2	Harmon JCT	Smoky Falls JCT	LC
H22D	3	Little Long JCT	Pinard TS	LC
H22D	4	Little Long JCT	Little Long 2 JCT	LC
H22D	5	Harmon JCT	Kipling JCT	LC
H22D	6	Smoky Falls JCT	Little Long JCT	LC
H22D	7	Kipling JCT	Kipling GS	LC
H22D	9	Smoky Falls JCT	Smoky Falls 2 JCT	LC
H23B	1	Hinchinbrooke SS	Stone Mills JCT	DFL
H23B	2	Pancake JCT	Belleville TS	DFL
H23B	3	Stone Mills JCT	Pancake JCT	DFL
H23B	4	Stone Mills JCT	Stone Mills CGS	LC
H23S	1	Otto Holden TS	Widdifield SS	N
H23S	2	Widdifield SS	Pedley JCT	DFL
H23S	3	Pedley JCT	Martindale TS	DFL
H23S	4	Pedley JCT	Crystal Falls TS	LC
H24S	1	Otto Holden TS	Widdifield SS	N

Operation Designation	Section	From	To	Functional Category
H24S	2	Widdifield SS	A.P. North Bay JCT	DFL
H24S	3	Grant JCT	Martindale TS	DFL
H24S	4	Widdifield SS	Trout Lake TS	LC
H24S	5	Grant JCT	Crystal Falls TS	LC
H24S	6	A.P. North Bay JCT	Grant JCT	DFL
H24S	7	A.P. North Bay JCT	A.P. North Bay JCT	LC
H25J	2	Sandwich JCT	Malden JCT	DFL
H25J	3	Malden JCT	Ojibway JCT	DFL
H25J	4	Ojibway JCT	Keith TS	DFL
H25J	5	Malden JCT	Malden TS	LC
H25J	7	Lakeshore TS	Sandwich JCT	DFL
H26J	1	Lakeshore TS	Sandwich JCT	DFL
H26J	2	Sandwich JCT	Malden JCT	DFL
H26J	3	Malden JCT	Ojibway JCT	DFL
H26J	4	Ojibway JCT	Keith TS	DFL
H26J	5	Malden JCT	Malden TS	LC
H27H	1	Hinchinbrooke SS	Bannockburn JCT	N
H27H	2	Bannockburn JCT	Havelock TS	N
H29	1	Hurontario SS	Pleasant TS	LC
H2JK	1	Hearn SS	Basin TS	LC
H2JK	2	Basin TS	Don Fleet JCT	LC
H2JK	3	Basin TS	Don Fleet JCT	LC
H2JK	5	Esplanade TS	John TS	OTHER
H2JK	6	John TS	Strachan TS	LC
H2JK	8	Riverside JCT	Manby TS	LC
H2JK	10	Strachan TS	Riverside JCT	LC
H2JK	11	Hearn SS	Basin TS	OTHER
H2JK	12	John TS	John TS	LC
H2JK	16	Hearn SS	Hearn SS	LC
H2JK	17	Strachan TS	Strachan TS	LC
H2JK	19	Don Fleet JCT	Esplanade TS	LC
H2N	3	Calstock DS JCT	Calstock DS	LC
H30	1	Hurontario SS	Pleasant TS	LC
H35D	1	Beach TS	Dof.Bay Front CTS	LC
H36D	1	Beach TS	Dof.Bay Front CTS	LC
H38	1	Lakeshore TS	Mastron II JCT	LC
H38	2	Mastron II JCT	Leamington TS	LC

Operation Designation	Section	From	To	Functional Category
H38	3	Mastron II JCT	Mastron II CTS	LC
H39	1	Lakeshore TS	Leamington TS	LC
H3CA	1	Gage TS	Gage TS	OTHER
H3L	1	Hearn SS	Basin TS	LC
H3L	2	Basin TS	Mill Street JCT	LC
H3L	3	Mill Street JCT	Gerrard TS	LC
H3L	5	Gerrard TS	Bloor Street JCT	LC
H3L	6	Bloor Street JCT	Leaside TS	LC
H3L	7	Basin TS	Basin TS	LC
H3L	8	Gerrard TS	Carlaw TS	LC
H3L	9	Gerrard TS	Bloor Street JCT	LC
H4Z	1	Otto Holden TS	IPB La Cave JCT	N
H4Z	3	Antoine JCT #2	Antoine JCT	OTHER
H53Z	1	Lakeshore TS	Belle River JCT #2	DFL
H53Z	2	Belle River JCT #2	Sandwich JCT	DFL
H53Z	3	Sandwich JCT	NextStar JCT	DFL
H53Z	4	Belle River JCT #2	Belle River CSS	LC
H53Z	5	NextStar JCT	Lauzon TS	DFL
H53Z	6	NextStar JCT	NextStar TS	LC
H54Z	1	Lakeshore TS	Sandwich JCT	DFL
H54Z	2	Sandwich JCT	NextStar JCT	DFL
H54Z	3	NextStar JCT	Lauzon TS	DFL
H54Z	4	NextStar JCT	NextStar TS	LC
H588L	1	Lakeshore TS	Longwood TS	N
H5K	1	Beach TS	Kenilworth TS	LC
H6K	1	Beach TS	Kenilworth TS	LC
H6LC	1	Hearn SS	Don Fleet JCT	LC
H6LC	2	Gerrard JCT	Bloor Street JCT	LC
H6LC	3	Bloor Street JCT	Leaside TS	LC
H6LC	4	Gerrard JCT	Cecil TS	LC
H6LC	5	Don Fleet JCT	Gerrard JCT	LC
H6T	1	Hunta SS	Tisdale JCT	DFL
H6T	2	Tisdale JCT	Laforest Road JCT	DFL
H6T	3	Laforest Road JCT	Timmins TS	DFL
H6T	4	Laforest Road JCT	Laforest Road DS	LC
H75	1	Lakeshore TS	South Middle Rd JCT	LC
H75	2	South Middle Rd JCT	South Middle Road TS	LC

Operation Designation	Section	From	To	Functional Category
H75	3	South Middle Rd JCT	South Middle Road TS	LC
H76	1	Lakeshore TS	South Middle Rd JCT	LC
H76	2	South Middle Rd JCT	South Middle Road TS	LC
H76	3	South Middle Rd JCT	South Middle Road TS	LC
H7L	1	Hearn SS	Waverly OPF	LC
H7L	2	Main TS	Lumsden JCT	LC
H7L	3	Lumsden JCT	Todmorden JCT	LC
H7L	4	Todmorden JCT	Leaside TS	LC
H7L	7	Waverly OPF	Brookside OPF	LC
H7L	8	Brookside OPF	Main TS	LC
H7T	1	Hunta SS	Warkus JCT	DFL
H7T	2	Warkus JCT	Timmins TS	DFL
H7T	3	Warkus JCT	Kidd Minesite CTS	LC
H82V	1	Holland TS	Holland JCT	DFL
H82V	2	Holland JCT	Vaughan #4 JCT	DFL
H82V	3	Vaughan #4 JCT	Woodbridge JCT	DFL
H82V	4	Woodbridge JCT	Claireville TS	DFL
H82V	5	Vaughan #4 JCT	Vaughan MTS #4	LC
H82V	6	Holland TS	Holland TS	DFL
H83V	1	Holland TS	Holland JCT	DFL
H83V	2	Holland JCT	Vaughan #4 JCT	DFL
H83V	3	Vaughan #4 JCT	Woodbridge JCT	DFL
H83V	4	Woodbridge JCT	Claireville TS	DFL
H83V	5	Vaughan #4 JCT	Vaughan MTS #4	LC
H83V	6	Holland TS	Holland TS	DFL
H8LC	1	Hearn SS	Don Fleet JCT	LC
H8LC	2	Gerrard JCT	Bloor Street JCT	LC
H8LC	3	Bloor Street JCT	Leaside TS	LC
H8LC	4	Gerrard JCT	Cecil TS	LC
H8LC	5	Don Fleet JCT	Gerrard JCT	LC
H9A	1	Hawthorne TS	Orleans JCT #2	LC
H9A	2	Borromee JCT	Wilhaven JCT	LC
H9A	3	Cumberland JCT	Gamble H9A JCT	LC
H9A	5	Borromee JCT	Navan DS	LC
H9A	7	Wilhaven JCT	Cumberland JCT	LC
H9A	10	Orleans JCT	Bilberry Creek JCT	LC
H9A	11	Cumberland DS JCT	Orleans JCT	LC

Operation Designation	Section	From	To	Functional Category
H9A	12	Gamble H9A JCT	Cumberland DS JCT	LC
H9A	13	Gamble H9A JCT	IPB Masson JCT	N
H9A	15	Bilberry Creek JCT	Bilberry Creek TS	LC
H9A	16	Cumberland DS JCT	Cumberland DS	LC
H9A	17	Cumberland DS JCT	Cumberland DS	LC
H9A	19	Wilhaven JCT	Wilhaven DS	LC
H9A	20	Cumberland DS JCT	Cumberland DS JCT	LC
H9A	21	Bilberry Creek JCT	Bilberry Creek JCT	OTHER
H9A	22	Cumberland DS JCT	Cumberland DS JCT	LC
H9A	23	Cumberland DS JCT	Cumberland DS	OTHER
H9A	24	Gamble H9A JCT	Gamble H9A JCT	LC
H9A	25	Orleans JCT #2	Borromee JCT	LC
H9A	26	Orleans JCT #2	Orleans TS	LC
H9DE	1	Hearn SS	Hearn SS	LC
H9DE	2	Hearn SS	Don Fleet JCT	LC
H9DE	4	Esplanade TS	Lower Simcoe St JCT	OTHER
H9DE	5	Lower Simcoe St JCT	Copeland SS	OTHER
H9DE	6	Don Fleet JCT	Esplanade TS	LC
H9K	1	Hunta H9K JCT	Smooth Rock Fals JCT	DFL
H9K	2	Hunta H9K JCT	H9K STR 127A JCT	DFL
H9K	3	H9K STR 127A JCT	Smooth Rk Fls JCT #2	DFL
H9K	4	Smooth Rk Fls JCT #2	Yellow Falls JCT	DFL
H9K	5	Fauquier JCT	Carmichael Falls JCT	DFL
H9K	6	Carmichael Falls JCT	Spruce Falls JCT	DFL
H9K	7	Spruce Falls JCT	Kapuskasing TS	DFL
H9K	10	Fauquier JCT	Fauquier DS	LC
H9K	11	Carmichael Falls JCT	Carmichael Falls JCT	LC
H9K	14	Hunta SS	Hunta H9K JCT	DFL
H9K	15	Smooth Rock Fals JCT	H9K STR 127A JCT	DFL
H9K	16	Smooth Rock Fals JCT	Smooth Rock Falls DS	LC
H9K	18	Kapuskasing TS	Kapuskasing CTS	OTHER
H9K	19	Yellow Falls JCT	Fauquier JCT	DFL
H9K	20	Yellow Falls JCT	Yellow Falls CGS	LC
H9W	1	Beach TS	West Lincoln JCT	LC
H9W	2	West Lincoln JCT	West Lincoln CSS	LC
HARRIS1	1	Magpie SS	Harris CGS	LC
HIGHFAL1	1	Anjigami TS	DA Watson TS	LC

Operation Designation	Section	From	To	Functional Category
HIGHFAL2	1	Anjigami TS	Anjigami JCT	LC
HIGHFAL2	2	Anjigami JCT	DA Watson TS	LC
HIGHFAL2	3	Anjigami JCT	Wawa TS	LC
HL3	1	Beach TS	Birmingham TS	LC
HL3	2	Birmingham TS	Stirton TS	LC
HL3	4	Stirton TS	Elgin TS	OTHER
HL3	5	Elgin TS	Newton TS	LC
HL4	1	Beach TS	Birmingham TS	LC
HL4	2	Birmingham TS	Stirton TS	LC
HL4	4	Stirton TS	Elgin TS	OTHER
HL4	5	Elgin TS	Newton TS	LC
HLNGWTH1	1	Anjigami TS	Anjigami JCT #2	LC
HLNGWTH1	2	Anjigami JCT #2	Hollingsworth TS	LC
HLNGWTH1	3	Anjigami JCT #2	Wawa TS	LC
HOGG1	1	Gartshore SS	Hogg CGS	LC
IDLE12	1	Beach Road JCT	Beach TS	OTHER
IDLE13	1	Beach Road JCT	Beach TS	OTHER
IDLE14	1	Beach TS	Beach STR 44 JCT	OTHER
IDLE15	1	A8G T#63 JCT	Rosedene JCT	OTHER
IDLE18	1	IDLE18 STR2 J	IDLE18 STR14 J	OTHER
IDLE19	1	Atikokan TGS	Marmion Lake JCT	OTHER
IDLE20	1	Buchanan TS	Buchanan JCT	OTHER
IDLE22	1	Des Joachims TS	Colony Lane JCT	OTHER
IDLE23	1	Nia Park EP J	Mid R. JCT Niagara	OTHER
IDLE24	1	Leong JCT	Nafziger Road JCT	OTHER
IDLE25	1	Major Ln Str 16 JCT	MacPherson Road JCT	OTHER
IDLE25	2	Major Ln Str 16 JCT	MacPherson Road JCT	OTHER
IDLE26	1	Buchanan JCT	Buchanan East JCT	OTHER
IDLE28	1	Kent TS	Kent JCT	OTHER
IDLE28	2	Kent JCT	T9K T#207 JCT	OTHER
IDLE29	1	Holland Marsh JCT	Holland JCT	OTHER
IDLE30	1	Holland Marsh JCT	Holland JCT	OTHER
IDLE31	2	D3A T#8S JCT	D3A T#11S JCT	OTHER
IDLE8	1	Claireville TS	Claireville JCT	OTHER
IDLE9	1	Claireville TS	Claireville JCT	OTHER
J1B	1	Keith TS	Brighton Intface JCT	LC
J20B	1	Keith TS	Brighton Intface JCT	LC

Operation Designation	Section	From	To	Functional Category
J3E	1	Keith TS	Keith TS	N
J3E	2	Crawford JCT	Essex TS	DFL
J3E	3	Crawford JCT	Crawford TS	LC
J3E	4	Keith TS	Ojibway JCT	DFL
J3E	5	Ojibway JCT	Crawford JCT	DFL
J4E	1	Keith TS	Keith TS	N
J4E	2	Crawford JCT	Essex TS	DFL
J4E	3	Crawford JCT	Crawford TS	LC
J4E	4	Keith TS	Ojibway JCT	DFL
J4E	5	Ojibway JCT	Crawford JCT	DFL
J5D	3	McKee JCT	Mid R. JCT Waterman	N
J5D	5	Keith TS	McKee JCT	N
K1	1	Kirkland Lake TS	Gull Lake North JCT	OTHER
K11W	1	Manby TS	Runnymede TS	DFL
K11W	2	Runnymede TS	Wiltshire TS	DFL
K12	1	Karn TS	Woodstock TS	DFL
K12	2	Woodstock TS	Commerce Way TS	DFL
K12W	1	Manby TS	Runnymede TS	DFL
K12W	2	Runnymede TS	Wiltshire TS	DFL
K13J	1	Manby TS	Riverside JCT	LC
K13J	3	Strachan TS	John TS	LC
K13J	4	Riverside JCT	Strachan TS	LC
K13J	5	Strachan TS	Strachan TS	LC
K14J	1	Manby TS	Riverside JCT	LC
K14J	3	Strachan TS	John TS	LC
K14J	4	Riverside JCT	Strachan TS	LC
K14J	5	Strachan TS	Strachan TS	LC
K1G	1	Kenilworth TS	Gage TS	OTHER
K1W	1	Manby TS	St.Clair Avenue JCT	DFL
K1W	2	St.Clair Avenue JCT	Wiltshire TS	DFL
K1W	4	St.Clair Avenue JCT	Fairbank TS	LC
K2	1	Kirkland Lake TS	Gull Lake North JCT	LC
K2	2	Gull Lake North JCT	Gull Lake North JCT	LC
K2	6	Gull Lake North JCT	Holloway Holt JCT	LC
K21C	1	Manby TS	K21C T#28 JCT	LC
K21C	2	K21C T#28 JCT	Applewood JCT	LC
K21C	3	K21C T#28 JCT	Applewood JCT	LC

Operation Designation	Section	From	To	Functional Category
K21C	4	Applewood JCT	Applewood JCT	LC
K21C	5	Applewood JCT	Cooksville TS	LC
K21C	6	Cooksville TS	Cooksville TS	LC
K21W	1	Kenora TS	IPB Manitoba 230 JCT	N
K22W	1	Kenora TS	IPB Manitoba 230 JCT	N
K23C	1	Manby TS	Applewood JCT	LC
K23C	2	Applewood JCT	Cooksville TS	LC
K23C	3	Applewood JCT	Applewood JCT	OTHER
K23D	1	Kenora TS	TCPL Vermill Bay JCT	DFL
K23D	2	TCPL Vermill Bay JCT	Dryden TS	DFL
K23D	3	TCPL Vermill Bay JCT	TCPL Vermill Bay CTS	LC
K24F	1	Kenora TS	Rainy River Gold JCT	DFL
K24F	2	Rainy River Gold JCT	Fort Frances TS	DFL
K24F	3	Rainy River Gold JCT	Rainy River Gold CSS	LC
K24G	1	Third Line TS	Heyden JCT	DFL
K24G	2	Heyden JCT	Mile Hill JCT	DFL
K24G	3	Mile Hill JCT	MacKay TS	DFL
K24G	4	Heyden JCT	Heyden CTS	LC
K24G	5	Mile Hill JCT	Mile Hill CTS	LC
K25BUS	1	Sandusk SS	Sandusk CGS	LC
K2G	1	Kenilworth TS	Gage TS	OTHER
K2M	1	Rabbit Lake SS	Norman JCT	LC
K2Z	1	Kent TS	Kent JCT	OTHER
K2Z	2	Kent JCT	Boralex Tilbury JCT	OTHER
K2Z	3	Tilbury JCT	Woodslee JCT	LC
K2Z	4	Woodslee JCT	K2Z T338-TA123 JCT	LC
K2Z	5	Tilbury JCT	Tilbury West JCT	LC
K2Z	6	Woodslee JCT	Gosfield CGS JCT	LC
K2Z	7	Tilbury JCT	Belle River JCT	OTHER
K2Z	8	Tilbury West JCT	Tilbury West JCT	OTHER
K2Z	9	Tilbury West JCT	Tilbury West JCT	OTHER
K2Z	10	Tilbury West JCT	Tilbury West DS	LC
K2Z	12	Lauzon JCT	Lauzon TS	LC
K2Z	13	Rourke Line JCT	Belle River JCT	OTHER
K2Z	14	Lauzon JCT	K2Z T338-TA123 JCT	LC
K2Z	15	Rourke Line JCT	Belle River TS	LC
K2Z	16	Gosfield CGS JCT	Kingsville TS	LC

Operation Designation	Section	From	To	Functional Category
K2Z	17	Gosfield CGS JCT	Gosfield Wind CGS	LC
K2Z	18	K2Z T338-TA123 JCT	Rourke Line JCT	LC
K2Z	19	K2Z T338-TA123 JCT	Lauzon JCT	LC
K2Z	20	Boralex Tilbury JCT	Tilbury JCT	LC
K38S	1	Kapuskasing TS	Spruce Falls JCT	DFL
K38S	2	Spruce Falls JCT	O'brien JCT	DFL
K38S	3	Spruce Falls JCT	A.P. Kapuskasing JCT	LC
K38S	5	O'brien JCT	Spruce Falls TS	DFL
K38S	6	O'brien JCT	Kapuskasing CTS	LC
K3D	1	Rabbit Lake SS	K3D-10 SW JCT	DFL
K3D	2	K3D-10 SW JCT	Vermilion Bay JCT	DFL
K3D	3	Vermilion Bay JCT	Eton JCT	DFL
K3D	4	Vermilion Bay JCT	Vermilion Bay DS	LC
K3D	5	Dryden TS	Sam Lake DS	LC
K3D	6	Eton JCT	Dryden TS	DFL
K3D	7	Eton JCT	Eton DS	LC
K3G	1	Third Line TS	Goulais Bay TS	N
K3G	2	Goulais Bay TS	Batchawana TS	N
K3G	3	Batchawana TS	MacKay TS	N
K3W	1	Manby TS	St.Clair Avenue JCT	DFL
K3W	2	St.Clair Avenue JCT	Wiltshire TS	DFL
K3W	4	St.Clair Avenue JCT	Fairbank TS	LC
K4	3	Macassa #3 JCT	93K4-89 JCT	LC
K4	4	Matachewan JCT	Extender Min. JCT	OTHER
K4	5	Extender Min. JCT	Elk Lake JCT	OTHER
K4	7	Macassa #3 JCT	Macassa #3 JCT	LC
K4	8	Matachewan JCT	Young-Davidson CTS	LC
K4	9	93K4-89 JCT	Matachewan JCT	LC
K4	10	Macassa Mill JCT	Macassa #3 JCT	LC
K4	11	Macassa Mill JCT	Macassa Mill JCT	LC
K4	15	Kirkland Lake TS	Macassa Mill JCT	LC
K40M	1	Sandusk SS	Sandusk JCT	DFL
K40M	2	Sandusk JCT	Caledonia JCT	DFL
K40M	3	Caledonia JCT	Middleport TS	DFL
K40M	4	Caledonia JCT	Caledonia TS	LC
K4W	1	Rabbit Lake SS	Minaki JCT	LC
K4W	2	Minaki JCT	Whitedog Falls SS	LC

Operation Designation	Section	From	To	Functional Category
K4W	3	Minaki JCT	Minaki DS	LC
K4W	4	Minaki JCT	Minaki DS	LC
K5W	1	Rabbit Lake SS	Minaki JCT	LC
K5W	3	Minaki JCT	Whitedog Falls SS	LC
K6F	1	Rabbit Lake SS	Margach JCT	DFL
K6F	2	Margach JCT	Sioux Narrows JCT	DFL
K6F	3	K6F-10 SW JCT	Nestor Falls JCT	DFL
K6F	4	Nestor Falls JCT	Ainsworth JCT	DFL
K6F	5	Sioux Narrows JCT	Sioux Narrows DS	LC
K6F	6	Nestor Falls JCT	Nestor Falls DS	LC
K6F	7	Sioux Narrows JCT	K6F-10 SW JCT	DFL
K6F	8	Ainsworth JCT	Fort Frances JCT	DFL
K6F	10	Margach JCT	Margach DS	LC
K6F	11	Margach JCT	Margach DS	OTHER
K6F	12	Ainsworth JCT	Barwick JCT	LC
K6F	13	Fort Frances JCT	Fort Frances TS	DFL
K6F	14	Fort Frances JCT	Fort Frances JCT	OTHER
K6F	15	Barwick JCT	Ainsworth Str #4 JCT	LC
K6F	16	Barwick JCT	Barwick TS	LC
K6F	17	Barwick JCT	Barwick TS	LC
K6J	1	Manby TS	Riverside JCT	LC
K6J	3	Strachan TS	John TS	LC
K6J	6	Riverside JCT	Strachan TS	LC
K6J	7	Strachan TS	Strachan TS	LC
K6Z	1	Kent TS	K6Z STR 41 JCT	OTHER
K6Z	2	K6Z STR 131 JCT	Tilbury JCT	OTHER
K6Z	3	Belle River JCT	Rourke Line JCT	LC
K6Z	4	Kingsville TS	K6Z STR 15 JCT	LC
K6Z	5	Lauzon JCT	Lauzon TS	LC
K6Z	6	Rourke Line JCT	Lauzon JCT	LC
K6Z	7	Rourke Line JCT	Belle River TS	LC
K6Z	11	Pte-Aux-RochesWF JCT	Belle River JCT	LC
K6Z	12	Pte-Aux-RochesWF JCT	Pte-Aux-RochesWF CGS	LC
K6Z	13	K6Z STR 15 JCT	Pte-Aux-RochesWF JCT	LC
K7	1	Karn TS	Woodstock TS	DFL
K7	2	Woodstock TS	Commerce Way TS	DFL
K7B	7	Vansco JCT	Manby TS	OTHER

Operation Designation	Section	From	To	Functional Category
K7K	1	Kenora TS	Kenora TS	DFL
K7K	2	Kenora TS	Rabbit Lake SS	DFL
K7K	3	Kenora TS	Weyerhaeuser Ken CTS	LC
K8B	7	Vansco JCT	Manby TS	OTHER
L12C	1	Leaside TS	Balfour JCT	LC
L12C	2	Balfour JCT	Charles TS	LC
L12C	3	Charles TS	Cecil TS	LC
L13W	1	Leaside TS	Balfour JCT	DFL
L13W	2	Balfour JCT	Bridgman JCT	DFL
L13W	3	Bridgman JCT	Dufferin JCT	DFL
L13W	4	Dufferin JCT	Wiltshire TS	DFL
L13W	5	Dufferin JCT	Dufferin TS	LC
L13W	7	Bridgman JCT	Bridgman TS	OTHER
L13W	8	Dufferin JCT	Dufferin JCT	LC
L14W	1	Leaside TS	Bayview JCT	DFL
L14W	2	Bayview JCT	Birch JCT	DFL
L14W	3	Birch JCT	Bridgman JCT	DFL
L14W	4	Bridgman JCT	Wiltshire TS	DFL
L14W	5	Bridgman JCT	Bridgman TS	LC
L15	1	Leaside TS	Bayview JCT	LC
L15	2	Bayview JCT	Balfour JCT	LC
L15	3	Balfour JCT	Bridgman JCT	LC
L15	4	Bridgman JCT	Bridgman TS	LC
L16D	1	Leaside TS	Duplex TS	LC
L18W	1	Leaside TS	Leaside TS	DFL
L18W	2	Leaside TS	Bayview JCT	DFL
L18W	3	Bayview JCT	Birch JCT	DFL
L18W	4	Birch JCT	Bridgman JCT	DFL
L18W	5	Bridgman JCT	Bartlett JCT	DFL
L18W	6	Bartlett JCT	Wiltshire TS	DFL
L18W	7	Bridgman JCT	Bridgman TS	LC
L18W	8	Bartlett JCT	Bartlett JCT	LC
L18W	9	Bartlett JCT	Dufferin TS	LC
L1MB	4	St.Lawrence TS	Lunenburg JCT	LC
L1MB	5	Lunenburg JCT	Morrisburg JCT	LC
L1MB	6	Morrisburg JCT	Casco JCT	LC
L1MB	7	Cardinal JCT	Brockville Chem. JCT	LC

Operation Designation	Section	From	To	Functional Category
L1MB	8	Brockville Chem. JCT	Brockville TS	OTHER
L1MB	9	Morrisburg JCT	Morrisburg TS	LC
L1MB	10	Cardinal JCT	Enbridge PL Card CTS	LC
L1MB	11	Brockville Chem. JCT	Dyno Nobel CTS	LC
L1MB	13	Casco JCT	Cardinal JCT	LC
L1MB	15	Casco JCT	Cardinal Power CSS	LC
L1S	1	Crystal Falls SS	Verner JCT	DFL
L1S	2	Verner JCT	Warren DS	DFL
L1S	3	Warren DS	Sudbury JCT	DFL
L1S	5	Sudbury JCT	Martindale TS	DFL
L1S	6	Sudbury JCT	Milman Foundry JCT	LC
L1S	7	Verner JCT	Verner POLE 45 JCT	LC
L1S	8	Verner POLE 45 JCT	Verner DS	OTHER
L1S	9	Verner POLE 45 JCT	Verner DS	LC
L1S	10	Warren DS	Warren DS	LC
L1S	11	Milman Foundry JCT	Milman Foundry CTS	LC
L1S	12	Milman Foundry JCT	Milman Foundry CTS	LC
L20D	1	Little Long JCT	Smoky Falls JCT	LC
L20D	3	Little Long JCT	Pinard TS	DFL
L20D	4	Little Long SS	Little Long JCT	DFL
L20D	5	Smoky Falls JCT	Harmon JCT	LC
L20D	6	Harmon JCT	Kipling JCT	LC
L20D	7	Kipling JCT	Kipling 2 GS	LC
L20D	8	Harmon JCT	Harmon 2 GS	LC
L20D	10	Smoky Falls JCT	Smoky Falls 2 JCT	LC
L20H	1	St.Lawrence TS	Easton JCT	DFL
L20H	2	Easton JCT	Crosby JCT	DFL
L20H	3	Easton JCT	Brockville TS	LC
L20H	4	Crosby JCT	Hinchinbrooke SS	DFL
L20H	7	Crosby JCT	Crosby TS	LC
L20H	9	Crosby JCT	Crosby TS	LC
L21H	1	St.Lawrence TS	Easton Yule JCT	DFL
L21H	2	Easton Yule JCT	Crosby JCT	DFL
L21H	3	Easton Yule JCT	Smiths Falls TS	LC
L21H	4	Crosby JCT	Hinchinbrooke SS	DFL
L21H	7	Crosby JCT	Crosby TS	LC
L21H	9	Crosby JCT	Crosby TS	OTHER

Operation Designation	Section	From	To	Functional Category
L21K	2	Haig JCT	Applewood JCT	OTHER
L21K	3	Haig JCT	Applewood JCT	OTHER
L21S	1	Little Long SS	Knob JCT	N
L21S	6	A.P. Kapuskasing JCT	Kapuskasing TS	N
L21S	7	Knob JCT	A.P. Kapuskasing JCT	N
L22H	1	St.Lawrence TS	Raisin River JCT	DFL
L22H	2	Raisin River JCT	Easton Yule JCT	DFL
L22H	3	Easton Yule JCT	Easton JCT	DFL
L22H	4	Easton JCT	Hinchinbrooke SS	DFL
L22H	5	Easton JCT	Brockville TS	LC
L22H	6	Easton Yule JCT	Smiths Falls TS	LC
L22K	2	Haig JCT	Applewood JCT	OTHER
L22K	3	Haig JCT	Applewood JCT	OTHER
L23CK	2	Haig JCT	Applewood JCT	OTHER
L23CK	3	Haig JCT	Applewood JCT	OTHER
L23N	1	Lambton TS #2	Talford JCT	DFL
L23N	2	Talford JCT	Sarnia Scott TS	DFL
L23N	6	Talford JCT	Dupont JCT	LC
L23N	12	Dupont JCT	Shell Sarnia CTS	LC
L23N	13	Dupont JCT	Nova St Clair R CTS	LC
L24A	1	Raisin River JCT	Crysler JCT #2	DFL
L24A	2	St.Lawrence TS	Raisin River JCT	DFL
L24A	3	Crysler JCT #2	Piperville JCT	DFL
L24A	4	Crysler JCT #2	Crysler CGS	LC
L24A	5	Piperville JCT	Piperville JCT	DFL
L24A	6	Piperville JCT	Hawthorne TS	DFL
L24A	7	Piperville JCT	Piperville MTS	LC
L24A	8	Piperville JCT	Piperville MTS	LC
L24L	1	Lambton TS #2	Longwood TS	DFL
L24L	2	Longwood TS	Longwood TS	DFL
L24L	3	Longwood TS	Longwood TS	LC
L25V	1	Lambton TS #2	Nova Moore JCT	DFL
L25V	2	Nova Moore JCT	Nova SS	DFL
L25V	4	Nova Moore JCT	Nova Moore CTS	LC
L26L	1	Lambton TS #2	Longwood TS	DFL
L26L	2	Longwood TS	Longwood TS	DFL
L26L	3	Longwood TS	Longwood TS	LC

Operation Designation	Section	From	To	Functional Category
L27V	1	Lambton TS #2	Nova Moore JCT	DFL
L27V	2	Nova Moore JCT	Nova SS	DFL
L27V	4	Nova Moore JCT	Nova Moore CTS	LC
L27V	5	Nova SS	Nova Corunna JCT #1	LC
L27V	6	Nova SS	Nova SS	DFL
L27V	7	Nova Corunna JCT #1	Nova Corunna JCT #2	LC
L27V	8	Nova Corunna JCT #2	Nova Corunna CTS	LC
L27V	9	Nova Corunna JCT #2	Nova Corunna CTS	LC
L28C	1	Lambton TS #2	GSPC JCT	DFL
L28C	2	Lynwood JCT	Chatham SS	DFL
L28C	3	Lynwood JCT	Kent TS	LC
L28C	4	GSPC JCT	Wallaceburg JCT	DFL
L28C	6	Wallaceburg JCT	Lynwood JCT	DFL
L28C	7	Wallaceburg JCT	Wallaceburg TS	LC
L2M	1	Limebank JCT #2	Limebank JCT #2	LC
L2M	2	Chesterville N. JCT	Marionville JCT	OTHER
L2M	3	Newington JCT	Chesterville S. JCT	LC
L2M	4	St.Lawrence TS	Lunenburg JCT	LC
L2M	5	Lunenburg JCT	Morrisburg JCT	LC
L2M	6	Lunenburg JCT	Newington JCT	LC
L2M	7	Osgoode JCT	Limebank JCT #2	LC
L2M	8	Morrisburg JCT	Casco JCT	LC
L2M	9	Morrisburg JCT	Morrisburg TS	LC
L2M	10	Brockville Chem. JCT	Dyno Nobel CTS	LC
L2M	11	Brockville Chem. JCT	Brockville TS	OTHER
L2M	12	Casco JCT	Brockville Chem. JCT	LC
L2M	13	Casco JCT	Cardinal Power CSS	LC
L2M	14	Marionville JCT	Osgoode JCT	LC
L2M	15	Osgoode JCT	Russell DS	OTHER
L2M	16	Marionville JCT	Marionville DS	LC
L2M	17	Newington JCT	Newington DS	LC
L2M	19	Chesterville S. JCT	Chesterville TS	LC
L2M	20	Chesterville N. JCT	Chesterville TS	OTHER
L2M	21	Chesterville S. JCT	Chesterville N. JCT	OTHER
L2M	22	Limebank JCT #2	Limebank JCT #2	LC
L2M	23	Limebank JCT #2	Limebank MTS	LC
L2M	24	Limebank JCT #2	Limebank MTS	LC

Operation Designation	Section	From	To	Functional Category
L2M	25	Limebank JCT #2	Merivale TS	LC
L2M	26	Limebank JCT #2	Limebank MTS	LC
L2Y	1	Leaside TS	Glengrove TS	LC
L33P	1	St.Lawrence TS	Massena JCT	N
L34P	1	St.Lawrence TS	Massena JCT	N
L37G	1	Lambton TS #2	Greenfld Intface JCT	N
L38G	1	Lambton TS #2	Greenfld Intface JCT	N
L3P	1	Lakehead TS	Port Arthur TS #1	N
L49C	1	Lambton TS #2	Clay Creek SS	N
L4C	1	Leaside TS	Charles TS	LC
L4D	1	Lambton TS #2	Mid R JCT St Cl L4D	N
L4P	1	Lakehead TS	Port Arthur TS #1	N
L4R	1	L4R STR 30 JCT	L4R STR 17 JCT	OTHER
L4S	1	Leaside TS	L4S L5S STR 9 JCT	OTHER
L4S	2	Bermondsey JCT	Scarboro TS	OTHER
L51D	1	Lambton TS #2	Mid R JCT St Cl L51D	N
L51D	3	Lambton TS #2	Lambton TS #2	N
L51D	4	Lambton TS #2	Lambton TS #2	N
L5C	4	St.Lawrence TS	L5C MSO JCT	OTHER
L5D	1	Leaside TS	Duplex TS	LC
L5H	1	Otto Holden TS	Antoine JCT	DFL
L5H	2	North Bay TS	Commanda JCT	DFL
L5H	3	Commanda JCT	Crystal Falls SS	DFL
L5H	4	Commanda JCT	Commanda JCT	OTHER
L5H	6	Commanda JCT	Commanda JCT	OTHER
L5H	7	Antoine JCT	North Bay TS	DFL
L5H	9	Antoine JCT	Antoine JCT #2	LC
L5H	10	Antoine JCT #2	Mattawa DS	LC
L5S	1	Leaside TS	L4S L5S STR 9 JCT	OTHER
L5S	2	Bermondsey JCT	Scarboro TS	OTHER
L7S	2	Kirkton JCT	Devizes JCT	LC
L7S	3	Seaforth L7S JCT	Goshen JCT	LC
L7S	4	Devizes JCT	Portland JCT	LC
L7S	5	Portland JCT	St.Marys TS	LC
L7S	6	Portland JCT	St.Marys Cement CTS	LC
L7S	7	Devizes JCT	Enbrg Bryanston CTS	LC
L7S	8	Kirkton JCT	Biddulph JCT	LC

Operation Designation	Section	From	To	Functional Category
L7S	9	Biddulph JCT	Grand Bend East JCT	LC
L7S	10	Grand Bend East JCT	Lake Huron WTP CTS	LC
L7S	11	Biddulph JCT	Centralia TS	LC
L7S	12	Centralia TS	McGillivray RnBP CTS	LC
L7S	13	Seaforth TS	Seaforth L7S JCT	LC
L7S	14	Seaforth L7S JCT	Seaforth LSO JCT	OTHER
L7S	15	Grand Bend East JCT	Grand Bend East DS	LC
L7S	16	Goshen JCT	Kirkton JCT	LC
L7S	17	Goshen JCT	Goshen CSS	LC
L9C	1	Leaside TS	Balfour JCT	LC
L9C	2	Balfour JCT	Charles TS	LC
L9C	3	Charles TS	Cecil TS	LC
LEIGHBY1	1	Patrick St. CTS	Wallace Sub CTS	LC
LEIGHBY1	2	Wallace Sub CTS	Flakeboard CTS	LC
M11S	1	G.M.St Cath CTS	McKinnon's JCT	OTHER
M1R	1	Merivale TS	South Gloucester JCT	LC
M1R	2	South Gloucester JCT	Greely JCT	LC
M1R	3	Greely JCT	Russell DS	LC
M1R	4	Greely JCT	Greely DS	LC
M1R	5	South Gloucester JCT	South Gloucester DS	LC
M1R	6	South Gloucester DS	South Gloucester DS	LC
M1R	7	South Gloucester DS	South Gloucester DS	OTHER
M1R	8	Russell DS	Russell DS	LC
M1R	9	Russell DS	Russell DS	LC
M1R	10	Russell DS	Russell DS	OTHER
M1S	1	Moose Lake TS	Valerie Falls JCT	LC
M1S	2	Mill Creek JCT	H2O Pwr SturgFls CGS	LC
M1S	4	Mill Creek JCT	H2O Pwr Calm Lk CGS	LC
M1S	6	Valerie Falls JCT	Mill Creek JCT	LC
M20D	1	Middleport TS	Carluke JCT	DFL
M20D	2	Carluke JCT	Trinity JCT	DFL
M20D	3	Trinity JCT	Galt South JCT	DFL
M20D	5	Galt JCT	Kitchener #8 JCT	DFL
M20D	6	Galt JCT	Preston JCT	DFL
M20D	7	Detweiler JCT	Detweiler TS	DFL
M20D	8	Detweiler JCT	Kitchener MTS#6	LC
M20D	9	Preston JCT	Cambridge #1 JCT	DFL

Operation Designation	Section	From	To	Functional Category
M20D	10	Cambridge #1 JCT	Preston TS	DFL
M20D	11	Cambridge #1 JCT	EnergyInc(Cam) MTS#1	LC
M20D	12	Kitchener #8 JCT	Detweiler JCT	DFL
M20D	13	Kitchener #8 JCT	Kitchener MTS#8	LC
M20D	15	Preston JCT	Galt TS	LC
M20D	16	Preston TS	Preston TS	OTHER
M20D	17	Galt South JCT	Galt JCT	DFL
M21D	1	Middleport TS	Carluke JCT	DFL
M21D	2	Carluke JCT	Trinity JCT	DFL
M21D	3	Trinity JCT	Galt JCT	DFL
M21D	5	Galt JCT	Galt North JCT	DFL
M21D	6	Galt JCT	Ameristeel Cambr JCT	DFL
M21D	7	Ameristeel Cambr JCT	Preston JCT	DFL
M21D	8	Ameristeel Cambr JCT	Ameristeel Cambr CTS	LC
M21D	9	Detweiler JCT	Detweiler TS	DFL
M21D	10	Detweiler JCT	Kitchener MTS#6	LC
M21D	11	Preston JCT	Cambridge #1 JCT	DFL
M21D	12	Cambridge #1 JCT	Preston TS	DFL
M21D	13	Cambridge #1 JCT	EnergyInc(Cam) MTS#1	LC
M21D	14	Kitchener #8 JCT	Detweiler JCT	DFL
M21D	15	Kitchener #8 JCT	Kitchener MTS#8	LC
M21D	16	Preston TS	Preston TS	OTHER
M21D	18	Preston JCT	Galt TS	LC
M21D	19	Galt North JCT	Kitchener #8 JCT	DFL
M23L	1	Marathon TS	Greenwich WF CGS JCT	DFL
M23L	2	Greenwich WF CGS JCT	Lakehead TS	DFL
M23L	4	Greenwich WF CGS JCT	Greenwich LakeWF CSS	LC
M24L	1	Marathon TS	Greenwich WF CGS JCT	DFL
M24L	2	Greenwich WF CGS JCT	Lakehead TS	DFL
M24L	4	Greenwich WF CGS JCT	Greenwich LakeWF CSS	LC
M27B	1	Middleport TS	Carluke JCT	DFL
M27B	2	Carluke JCT	Southcote JCT	DFL
M27B	3	Southcote JCT	Horning JCT	DFL
M27B	4	Horning JCT	Burlington TS	DFL
M27B	5	Horning JCT	Horning TS	LC
M28B	1	Middleport TS	Carluke JCT	DFL
M28B	2	Carluke JCT	Southcote JCT	DFL

Operation Designation	Section	From	To	Functional Category
M28B	3	Southcote JCT	Horning JCT	DFL
M28B	4	Horning JCT	Burlington TS	DFL
M28B	5	Horning JCT	Horning TS	LC
M2D	1	Ignace JCT	Dryden TS	DFL
M2D	2	Moose Lake TS	Ignace JCT	DFL
M2D	4	Dryden TS	Dryden TS	DFL
M2D	5	Dryden TS	Dryden JCT B	OTHER
M2W	1	Marathon TS	Pic JCT	LC
M2W	2	Pic JCT	Manitouwadge JCT	LC
M2W	4	Manitouwadge JCT	Willroy JCT	LC
M2W	6	Manitouwadge JCT	Manitouwadge JCT B	LC
M2W	8	Marathon TS	Black River JCT	LC
M2W	9	Williams Mine JCT	Hemlo Mine JCT	LC
M2W	10	Hemlo Mine JCT	Animki JCT	LC
M2W	15	Marathon TS	Pic DS	LC
M2W	16	Black River JCT	Umbata Falls JCT	LC
M2W	22	Manitouwadge JCT B	Manitouwadge DS #1	LC
M2W	25	Umbata Falls JCT	Williams Mine JCT	LC
M2W	26	Manitouwadge JCT B	Manitouwadge TS	LC
M2W	27	Animki JCT	White River DS	LC
M30A	1	Merivale TS	Albion JCT	DFL
M30A	2	Albion JCT	Ellwood MTS JCT	DFL
M30A	3	Albion JCT	Albion TS	LC
M30A	5	Ellwood MTS JCT	Ellwood MTS	LC
M30A	6	Ellwood MTS JCT	Hawthorne TS	DFL
M31	1	Espanola TS	Espanola A JCT	LC
M31	2	Eddy Tap A JCT	Domtar Espanola CGS	LC
M31	3	Espanola A JCT	Eddy Tap A JCT	LC
M31	4	S2B-M31 JCT	Espanola A JCT	OTHER
M31A	1	Merivale TS	Albion JCT	DFL
M31A	2	Albion JCT	Ellwood MTS JCT	DFL
M31A	3	Albion JCT	Albion TS	LC
M31A	5	Ellwood MTS JCT	Ellwood MTS	LC
M31A	6	Ellwood MTS JCT	Hawthorne TS	DFL
M31W	1	Middleport TS	Carluke JCT	DFL
M31W	2	Carluke JCT	Salford JCT	DFL
M31W	3	Salford JCT	Buchanan TS	DFL

Operation Designation	Section	From	To	Functional Category
M31W	4	Salford JCT	Ingersoll JCT	DFL
M31W	5	Ingersoll JCT	Ingersoll TS	LC
M31W	6	Ingersoll JCT	Karn TS	DFL
M31W	8	Old Victoria Rd JCT	Centennial TS	LC
M32S	1	Merivale TS	M32S T19-20 JCT	DFL
M32S	2	Nepean TS	South March TS	DFL
M32S	3	South March TS	Kanata MTS #1	LC
M32S	4	M32S T19-20 JCT	Nepean TS	DFL
M32W	1	Middleport TS	Carluke JCT	DFL
M32W	2	Carluke JCT	Newport JCT	DFL
M32W	3	Newport JCT	Salford JCT	DFL
M32W	4	Salford JCT	Buchanan TS	DFL
M32W	5	Newport JCT	Brantford TS	LC
M32W	6	Salford JCT	Ingersoll JCT	DFL
M32W	7	Ingersoll JCT	Ingersoll TS	LC
M32W	8	Ingersoll JCT	Karn TS	DFL
M33W	1	Middleport TS	Carluke JCT	DFL
M33W	2	Carluke JCT	Newport JCT	DFL
M33W	3	Newport JCT	Salford JCT	DFL
M33W	4	Salford JCT	Buchanan TS	DFL
M33W	5	Newport JCT	Brantford TS	LC
M33W	9	Old Victoria Rd JCT	Centennial TS	LC
M34H	1	Middleport TS	Carluke JCT	N
M34H	2	Carluke JCT	Southcote JCT	N
M34H	3	Southcote JCT	Neale JCT	N
M34H	4	Neale JCT	Hannon JCT	N
M34H	5	Hannon JCT	Beach TS	N
M34H	6	M34H T#81 JCT	Nebo JCT	OTHER
M37L	1	Lakehead TS	Marathon TS	N
M38L	1	Lakehead TS	Marathon TS	N
M3E	1	Manitou Falls GS	Ear Falls TS	LC
M4G	1	Merivale TS	Nepean Epworth JCT	LC
M4G	2	Nepean Epworth JCT	Ottawa JCT	LC
M4G	3	Carling TS	Lisgar TS	LC
M4G	4	Lisgar TS	Slater TS	LC
M4G	5	Ottawa JCT	Carling TS	LC
M4G	6	Nepean Epworth JCT	Nepean Epworth MTS	LC

Operation Designation	Section	From	To	Functional Category
M570V	1	Milton SS	Claireville TS	N
M571V	1	Milton SS	Claireville TS	N
M572T	1	Milton SS	Trafalgar TS	N
M573T	1	Milton SS	Trafalgar TS	N
M585M	1	Middleport TS	Milton SS	N
M5G	1	Merivale TS	Nepean Epworth JCT	LC
M5G	2	Nepean Epworth JCT	Ottawa JCT	LC
M5G	3	Carling TS	Lisgar TS	LC
M5G	4	Ottawa JCT	Carling TS	LC
M5G	5	Nepean Epworth JCT	Nepean Epworth MTS	LC
M6E	1	Minden TS	Cooper's Falls JCT	DFL
M6E	2	Cooper's Falls JCT	Orillia TS	DFL
M6E	3	Orillia TS	Midhurst TS	DFL
M6E	4	Cooper's Falls JCT	Bracebridge JCT	LC
M6E	5	Midhurst TS	Essa TS	DFL
M6E	6	Bracebridge JCT	Muskoka TS	LC
M6E	7	Bracebridge JCT	Bracebridge TS	LC
M7E	1	Minden TS	Cooper's Falls JCT	DFL
M7E	2	Cooper's Falls JCT	Orillia TS	DFL
M7E	3	Orillia TS	Midhurst TS	DFL
M7E	4	Cooper's Falls JCT	Bracebridge JCT	LC
M7E	5	Midhurst TS	Essa TS	DFL
M7E	6	Bracebridge JCT	Muskoka TS	LC
M80B	1	Minden TS	Beaverton JCT	DFL
M80B	2	Beaverton JCT	Beaver JCT	DFL
M80B	3	Beaver JCT	Brown Hill TS	DFL
M80B	5	Beaverton JCT	Lindsay TS	LC
M80B	6	Beaver JCT	Beaverton TS	LC
M81B	1	Minden TS	Beaverton JCT	DFL
M81B	2	Beaverton JCT	Beaver JCT	DFL
M81B	3	Beaver JCT	Brown Hill TS	DFL
M81B	5	Beaverton JCT	Lindsay TS	LC
M81B	6	Beaver JCT	Beaverton TS	LC
M9K	1	Moosonee DS	Moosonee JCT	LC
M9K	2	Moosonee JCT	Moosonee JCT	LC
M9K	3	Moosonee JCT	Moosonee SS	LC
M9K	4	Moosonee JCT	Moosonee DS	LC

Operation Designation	Section	From	To	Functional Category
M9K	5	Moosonee JCT	Moosonee DS	LC
MACKAY1	1	MacKay TS	MacKay CGS	LC
MACKAY2	1	MacKay TS	MacKay CGS	LC
MAGPIE1	1	DA Watson TS	Magpie SS	LC
MISSION1	1	Magpie SS	Mission Falls CGS	LC
N1S	1	Sarnia Scott TS	Vidal JCT	LC
N1S	3	Vidal JCT	Suncor CTS	LC
N20K	1	Nanticoke TS	Imp Oil Nanticok JCT	DFL
N20K	2	Imp Oil Nanticok JCT	Sandusk JCT	DFL
N20K	3	Sandusk JCT	Sandusk SS	DFL
N20K	4	Imp Oil Nanticok JCT	Imp Oil Nanticok JCT	LC
N21J	1	Nanticoke TS	Stelco JCT	LC
N21J	2	Stelco JCT	Jarvis JCT	LC
N21J	3	Stelco JCT	Nanticoke Creek JCT	LC
N21J	7	Jarvis JCT	Oneida BESS	LC
N21J	8	Jarvis JCT	Jarvis TS	LC
N21W	1	Sarnia Scott TS	Lucasville JCT	DFL
N21W	2	Lucasville JCT	Wanstead JCT	DFL
N21W	4	Lucasville JCT	Plank Road JCT	LC
N21W	5	Bostwick Road JCT	Wonderland TS	LC
N21W	6	Plank Road JCT	Confederation Rd JCT	LC
N21W	7	Confederation Rd JCT	Modeland TS	LC
N21W	8	Wanstead JCT	Bostwick Road JCT	DFL
N21W	9	Wanstead JCT	Wanstead TS	LC
N21W	14	Bostwick Road JCT	Buchanan TS	DFL
N22J	1	Nanticoke TS	Stelco JCT	LC
N22J	2	Stelco JCT	Jarvis JCT	LC
N22J	3	Stelco JCT	Nanticoke Creek JCT	LC
N22J	7	Jarvis JCT	Oneida BESS	LC
N22J	8	Jarvis JCT	Jarvis TS	LC
N22W	1	Sarnia Scott TS	Lucasville JCT	DFL
N22W	2	Lucasville JCT	Wanstead JCT	DFL
N22W	3	Bostwick Road JCT	Buchanan TS	DFL
N22W	4	Lucasville JCT	Plank Road JCT	LC
N22W	5	Bostwick Road JCT	Wonderland TS	LC
N22W	6	Plank Road JCT	Confederation Rd JCT	LC
N22W	7	Confederation Rd JCT	Modeland TS	LC

Operation Designation	Section	From	To	Functional Category
N22W	8	Wanstead JCT	Bostwick Road JCT	DFL
N22W	9	Wanstead JCT	Wanstead TS	LC
N25N	1	Nanticoke TS	Nanticoke Solar GS	LC
N37S	1	Nanticoke TS	Summerhaven SS	N
N4S	1	Sarnia Scott TS	Vidal JCT	LC
N4S	3	Vidal JCT	Suncor CTS	LC
N580M	1	Nanticoke TS	Middleport TS	N
N581M	1	Nanticoke TS	Middleport TS	N
N582L	1	Nanticoke TS	Longwood TS	N
N5K	1	Wallaceburg TS	Kent TS	OTHER
N5K	2	Kimball JCT	Wallaceburg TS	OTHER
N5K	3	Sarnia Scott TS	Kimball JCT	OTHER
N5M	1	Nanticoke TS	Grand JCT	DFL
N5M	2	Caledonia JCT	Middleport TS	DFL
N5M	3	Caledonia JCT	Caledonia TS	LC
N5M	4	Grand JCT	Caledonia JCT	DFL
N5M	5	Grand JCT	Grand CSS	LC
N6C	1	Sarnia Scott TS	St.Andrews TS	LC
N6M	1	Nanticoke TS	Hagersville JCT	DFL
N6M	2	Caledonia JCT	Middleport TS	DFL
N6M	3	Caledonia JCT	Caledonia TS	LC
N6M	4	Hagersville JCT	Caledonia JCT	DFL
N6M	5	Hagersville JCT	Hagersville JCT2	LC
N6S	1	Sarnia Scott TS	Sarnia Scott JCT	LC
N6S	2	Sarnia Scott JCT	Vidal JCT	OTHER
N6S	3	Sarnia Scott JCT	Arlanxeo Can Inc JCT	LC
N6S	4	Arlanxeo Can Inc JCT	TransAlta Energy JCT	LC
N6S	5	Arlanxeo Can Inc JCT	Arlanxeo Can Inc CTS	LC
N6S	7	TransAlta Energy JCT	Imperial Oil CTS	LC
N6S	9	TransAlta Energy JCT	TransAlta Energy JCT	LC
N7C	1	Sarnia Scott TS	St.Andrews TS	LC
N7S	1	Sarnia Scott TS	Sarnia Scott JCT	LC
N7S	2	Sarnia Scott JCT	Arlanxeo Can Inc JCT	LC
N7S	3	Arlanxeo Can Inc JCT	TransAlta Energy JCT	LC
N7S	4	TransAlta Energy JCT	Imperial Oil CTS	LC
N7S	5	Arlanxeo Can Inc JCT	Arlanxeo Can Inc CTS	LC
N7S	7	TransAlta Energy JCT	TransAlta Energy JCT	LC

Operation Designation	Section	From	To	Functional Category
N93A	1	Atikokan TGS	Marmion Lake JCT	LC
N93A	2	Marmion Lake JCT	Mackenzie TS	LC
NA12M6	1	Buttonville TS	Gormley JCT	OTHER
NA41M31	1	Armitage TS	Old Armitage JCT	OTHER
NA41M31	2	Old Armitage JCT	Gormley JCT	OTHER
NA54M14	1	O1S STR 141 JCT	O1S STR 131A JCT	OTHER
NA54M14	2	O1S STR 128 JCT	O1S STR 119 JCT	OTHER
NA70M2	1	Clarke L7S-70M2 JCT	Prospect L7S-70M2JCT	OTHER
NAF5M16	1	MacPherson Road JCT	Kent TS	OTHER
NAF5M16	2	MacPherson Road JCT	Kent TS	OTHER
NAL23M6	1	Crosby S1K JCT	Elgin JCT	OTHER
NAL82M28	1	Smiths Falls TS	Jasper DS	OTHER
NAR43M21	1	Warden TS	Lumsden JCT	OTHER
NAR43M21	2	Lumsden JCT	Todmorden JCT	OTHER
NAR43M31	1	Warden TS	Lumsden JCT	OTHER
NAR43M32	1	Warden TS	Lumsden JCT	OTHER
NF3M11	1	Toronto Power TS	Drummond Road JCT	OTHER
NORTHRN1	1	Third Line TS	Northern Avenue TS	LC
P13T	1	Porcupine TS	Timmins TS	N
P15C	1	Dobbin TS	Cherrywood TS	N
P15T	1	Porcupine TS	Timmins TS	N
P1P	1	Port Arthur TS #1	Port Arthur JCT	OTHER
P1T	1	Port Arthur TS #1	TBPI Thunder Bay JCT	OTHER
P1T	2	TBPI Thunder Bay JCT	TBPI Thunder Bay CTS	OTHER
P1T	3	TBPI Thunder Bay JCT	TBPI Thunder Bay JCT	OTHER
P1T	4	TBPI Thunder Bay JCT	TBPI Thunder Bay CTS	OTHER
P21G	1	Mississagi TS	P21G POLE 261 JCT	N
P21G	2	P21G POLE 261 JCT	Third Line TS	N
P21R	1	Parkway TS	Markham #1 JCT	DFL
P21R	2	Markham #1 JCT	IBM Markham JCT	DFL
P21R	3	IBM Markham JCT	Leaside JCT	DFL
P21R	4	Leaside JCT	Leslie East JCT	DFL
P21R	5	Leslie East JCT	Leslie West JCT	DFL
P21R	6	Leslie West JCT	Finch JCT	DFL
P21R	7	Finch JCT	Richview TS	DFL
P21R	8	Markham #1 JCT	Markham MTS #1	LC
P21R	9	IBM Markham JCT	IBM Markham CTS	LC

Operation Designation	Section	From	To	Functional Category
P21R	10	Leslie East JCT	Leslie TS	LC
P21R	11	Leslie West JCT	Leslie TS	LC
P21R	12	Finch JCT	Finch TS	LC
P22G	1	Mississagi TS	Echo River TS	N
P22G	2	Echo River TS	Third Line TS	N
P22R	1	Parkway TS	Markham #1 JCT	DFL
P22R	2	Markham #1 JCT	IBM Markham JCT	DFL
P22R	3	IBM Markham JCT	Leaside JCT	DFL
P22R	4	Leaside JCT	Bathurst JCT	DFL
P22R	5	Bathurst JCT	Finch JCT	DFL
P22R	6	Finch JCT	Richview TS	DFL
P22R	7	Markham #1 JCT	Markham MTS #1	LC
P22R	8	Bathurst JCT	Bathurst TS	LC
P22R	9	Finch JCT	Finch TS	LC
P22R	10	IBM Markham JCT	IBM Markham CTS	LC
P25W	1	Mississagi TS	Aubrey Falls JCT	DFL
P25W	2	Aubrey Falls JCT	Wawa TS	DFL
P25W	3	Aubrey Falls JCT	Aubrey Falls CGS	LC
P26W	1	Mississagi TS	Aubrey Falls JCT	DFL
P26W	2	Aubrey Falls JCT	Wawa TS	DFL
P26W	3	Aubrey Falls JCT	Aubrey Falls CGS	LC
P27C	1	Pickering B SS	Cherrywood TS	LC
P2O	1	P2O STR 100 JCT	P2O STR 24A JCT	OTHER
P30C	1	Pickering B SS	Cherrywood TS	LC
P31C	1	Pickering B SS	Cherrywood TS	LC
P32C	1	Pickering B SS	Cherrywood TS	LC
P33C	2	IPB Ottawa River JCT	Chats Falls SS	N
P3B	1	Port Arthur TS #1	Birch TS	N
P3S	1	Dobbin TS	Dale JCT	DFL
P3S	3	Dale JCT	Sidney TS	DFL
P3S	6	Dale JCT	Port Hope TS	LC
P45	1	Parkway TS	Markham #4 JCT	LC
P45	2	Markham #4 JCT	Buttonville TS	LC
P45	3	Markham #4 JCT	Markham MTS #4	LC
P46	1	Parkway TS	Markham #4 JCT	LC
P46	2	Markham #4 JCT	Buttonville TS	LC
P46	3	Markham #4 JCT	Markham MTS #4	LC

Operation Designation	Section	From	To	Functional Category
P4S	1	Dobbin TS	Dobbin DS	DFL
P4S	2	Dale JCT	Vernonville JCT	DFL
P4S	3	Vernonville JCT	Hilton JCT	DFL
P4S	4	Hilton JCT	Sidney TS	DFL
P4S	5	Dale JCT	Port Hope TS	LC
P4S	6	Vernonville JCT	TCPL Cobourg CTS	LC
P4S	7	Hilton JCT	Enbridge PL Hilt CTS	LC
P4S	9	Dobbin DS	Dale JCT	DFL
P4S	10	Dobbin DS	Dobbin DS	LC
P502X	1	Porcupine TS	Hanmer TS	N
P5M	1	Port Arthur TS #1	Conmee JCT	LC
P5M	4	P5M STR 603 JCT	P5M STR 608 JCT	OTHER
P5M	6	P5M STR 621 JCT	P5M STR 626 JCT	OTHER
P6C	1	Pickering A SS	Cherrywood TS	LC
P7B	1	Port Arthur TS #1	P7B STR 320 JCT	N
P7B	2	P7B STR 320 JCT	Birch TS	N
P7C	1	Pickering A SS	Cherrywood TS	LC
P7G	1	Porcupine TS	Dome Site JCT	LC
P7G	2	Dome Site JCT	Bell Creek JCT	LC
P7G	3	Ecstall JCT	Kidd Contractor CTS	OTHER
P7G	4	Ecstall JCT	Kidd Creek Mine JCT	OTHER
P7G	5	Kidd Creek Mine JCT	Kidd Zinc Refin CTS	OTHER
P7G	6	Kidd Creek Mine JCT	Kidd Metsite CTS	OTHER
P7G	8	Hoyle JCT	Hoyle Pond Site JCT	LC
P7G	9	Hoyle JCT	Hoyle DS	LC
P7G	12	Hoyle Pond Site JCT	Ecstall JCT	OTHER
P7G	17	Bell Creek JCT	Hoyle JCT	LC
P7G	18	Bell Creek JCT	Bell Creek CTS	LC
P8C	1	Pickering A SS	Cherrywood TS	LC
P91G	1	Porcupine TS	Erg Resources JCT	DFL
P91G	2	Erg Resources JCT	Hoyle JCT	DFL
P91G	4	Hoyle JCT	Kidd Metsite CTS	LC
P91G	5	Hoyle JCT	Ansonville JCT	DFL
P91G	6	Ansonville JCT	Ansonville TS	DFL
P9C	1	Pickering A SS	Cherrywood TS	LC
PA27	1	Beck #2 TS	Mid R. JCT Niagara	N
PA301	1	Beck #2 TS	Beck #2 TS	N

Operation Designation	Section	From	To	Functional Category
PA301	2	Beck #2 TS	Mid R JCT Niagra 345	N
PA302	1	Beck #2 TS	Beck #2 TS	N
PA302	2	Beck #2 TS	Mid R JCT Niagra 345	N
PS4	1	Lambton TS #2	Lambton TS #2	OTHER
PS51	1	Lambton TS #2	Lambton TS #2	OTHER
Q10M	3	McKinnon's JCT	G.M.St Cath CTS	OTHER
Q10P	1	Abit Cons NAN91 JCT	Abit Cons NAN91 JCT	LC
Q10P	2	Abit Cons NAN91 JCT	Abit Cons NAN91 JCT	OTHER
Q10P	3	Abit Cons NAN91 JCT	Q10P STR 9 JCT	LC
Q11S	1	Beck #1 SS	Warner Road JCT	LC
Q11S	2	Warner Road JCT	NOTL York MTS #1 JCT	LC
Q11S	3	McKinnon's JCT	Glendale JCT	LC
Q11S	4	Glendale JCT	Glendale TS	LC
Q11S	5	Warner Road JCT	N.O.T.L. MTS #2	LC
Q11S	6	Glendale JCT	Bunting TS	LC
Q11S	7	Warner Road JCT	Warner Road JCT	OTHER
Q11S	8	NOTL York MTS #1 JCT	McKinnon's JCT	LC
Q12S	1	Beck #1 SS	Warner Road JCT	LC
Q12S	2	Glendale JCT	Glendale TS	LC
Q12S	3	Glendale JCT	Bunting TS	LC
Q12S	4	NOTL York MTS #1 JCT	Glendale JCT	LC
Q12S	5	NOTL York MTS #1 JCT	N.O.T.L. York MTS #1	LC
Q12S	6	Warner Road JCT	NOTL York MTS #1 JCT	LC
Q12S	7	NOTL York MTS #1 JCT	NOTL York MTS #1 JCT	OTHER
Q1N	1	Beck #1 SS	Dresser JCT	OTHER
Q21P	1	Beck #2 TS	Beck Pump Storage GS	LC
Q22P	1	Beck #2 TS	Beck Pump Storage GS	LC
Q23BM	1	Beck #2 TS	Niagara West JCT	DFL
Q23BM	3	Hannon JCT	Neale JCT	DFL
Q23BM	4	Neale JCT	Southcote JCT	DFL
Q23BM	5	Southcote JCT	Mount Hope JCT	DFL
Q23BM	6	Mount Hope JCT	Carluke JCT	DFL
Q23BM	7	Carluke JCT	Middleport TS	DFL
Q23BM	8	Neale JCT	Burlington TS	DFL
Q23BM	9	Burlington TS	Burlington TS	DFL
Q23BM	10	Burlington TS	Burlington TS	LC
Q23BM	11	Niagara West JCT	Hannon JCT	DFL

Operation Designation	Section	From	To	Functional Category
Q23BM	12	Niagara West JCT	Niagara West MTS	LC
Q24HM	1	Beck #2 TS	Hannon JCT	DFL
Q24HM	3	Hannon JCT	Nebo JCT	DFL
Q24HM	4	Neale JCT	Southcote JCT	DFL
Q24HM	5	Southcote JCT	Trinity JCT	DFL
Q24HM	6	Trinity JCT	Carluke JCT	DFL
Q24HM	7	Carluke JCT	Middleport TS	DFL
Q24HM	8	Hannon JCT	Beach TS	DFL
Q24HM	9	Nebo JCT	Neale JCT	DFL
Q24HM	10	Beach TS	Dof.Kenilworth CTS	LC
Q24HM	11	Nebo JCT	Nebo TS	LC
Q25BM	1	Beck #2 TS	Niagara West JCT	DFL
Q25BM	3	Hannon JCT	Neale JCT	DFL
Q25BM	4	Neale JCT	Southcote JCT	DFL
Q25BM	5	Southcote JCT	Mount Hope JCT	DFL
Q25BM	6	Mount Hope JCT	Carluke JCT	DFL
Q25BM	7	Carluke JCT	Middleport TS	DFL
Q25BM	8	Neale JCT	Burlington TS	DFL
Q25BM	9	Burlington TS	Burlington TS	DFL
Q25BM	10	Burlington TS	Burlington TS	LC
Q25BM	11	Niagara West JCT	Hannon JCT	DFL
Q25BM	12	Niagara West JCT	Niagara West MTS	LC
Q26M	1	Beck #2 TS	Abit Cons NAN91 JCT	DFL
Q26M	2	Abit Cons NAN91 JCT	Crossline JCT	DFL
Q26M	3	Crossline JCT	Allanburg TS	LC
Q26M	4	Allanburg West JCT	Middleport TS	DFL
Q26M	5	Abit Cons NAN91 JCT	Abit Cons NAN91 JCT	OTHER
Q26M	6	Crossline JCT	Allanburg West JCT	DFL
Q28A	1	Beck #2 TS	Abit Cons NAN91 JCT	LC
Q28A	2	Abit Cons NAN91 JCT	Allanburg TS	LC
Q28A	3	Abit Cons NAN91 JCT	Abit Cons NAN91 JCT	LC
Q29HM	1	Beck #2 TS	Hannon JCT	DFL
Q29HM	3	Hannon JCT	Nebo JCT	DFL
Q29HM	4	Neale JCT	Southcote JCT	DFL
Q29HM	5	Southcote JCT	Carluke JCT	DFL
Q29HM	6	Carluke JCT	Middleport TS	DFL
Q29HM	7	Hannon JCT	Beach TS	DFL

Operation Designation	Section	From	To	Functional Category
Q29HM	8	Nebo JCT	Neale JCT	DFL
Q29HM	9	Beach TS	Dof.Kenilworth CTS	LC
Q29HM	10	Nebo JCT	Nebo TS	LC
Q2A	1	Beck #1 Q2AH JCT	Crossline JCT	OTHER
Q2AH	1	Beck #1 Q2AH JCT	Holland Road JCT	LC
Q2AH	2	Holland Road JCT	Allanburg TS	LC
Q2AH	3	Holland Road JCT	St.Johns Valley JCT	LC
Q2AH	4	St.Johns Valley JCT	Pelham JCT	LC
Q2AH	5	St.Anns JCT	Dunnville TS	LC
Q2AH	8	Pelham JCT	Rosedene JCT	LC
Q2AH	9	Rosedene JCT	St.Anns JCT	LC
Q2AH	13	Caistor JCT	Railway JCT	OTHER
Q2AH	14	Railway JCT	Glanford JCT	OTHER
Q2AH	15	St.Johns Valley JCT	Louth JCT	LC
Q2AH	16	Louth JCT	Cherry JCT	LC
Q2AH	17	Cherry JCT	Beamsville TS	LC
Q2AH	18	Beamsville TS	Winona JCT	OTHER
Q2AH	19	Saltfleet JCT	Beach TS	LC
Q2AH	20	Cherry JCT	Vineland DS	LC
Q2AH	21	St.Anns JCT	St.Anns JCT	LC
Q2AH	22	Winona JCT	Saltfleet JCT	LC
Q2AH	23	Winona JCT	Winona TS	LC
Q2AH	24	Winona JCT	Winona TS	LC
Q2AH	26	Beck #1 SS	Beck #1 Q2AH JCT	LC
Q2AH	27	St.Anns JCT	St.Anns JCT	OTHER
Q30M	1	Beck #2 TS	Allanburg Q30M JCT	DFL
Q30M	3	Allanburg Q30M JCT	Mount Hope JCT	DFL
Q30M	4	Mount Hope JCT	Carluke JCT	DFL
Q30M	5	Carluke JCT	Middleport TS	DFL
Q30M	6	Allanburg Q30M JCT	Allanburg TS	LC
Q35M	1	Beck #2 TS	Abit Cons NAN91 JCT	DFL
Q35M	2	Abit Cons NAN91 JCT	Crossline JCT	DFL
Q35M	3	Crossline JCT	Allanburg TS	LC
Q35M	4	Allanburg West JCT	St.Anns JCT	DFL
Q35M	5	St.Anns JCT	Caledonia Q35M-C9 J	DFL
Q35M	6	Caledonia Q35M-C9 J	Middleport TS	DFL
Q35M	7	Crossline JCT	Allanburg West JCT	DFL

Operation Designation	Section	From	To	Functional Category
Q35M	8	St.Anns JCT	St.Anns JCT	OTHER
Q35M	9	Caledonia Q35M-C9 J	Caledonia Q35M-C9 J	OTHER
Q3K	1	Cataraqui TS	Westbrook JCT	LC
Q3K	2	Westbrook JCT	Frontenac TS	LC
Q3M6	1	Frontenac TS	Novelis CTS	LC
Q3N	1	Beck #1 SS	Portal JCT	LC
Q3N	2	Portal JCT	Dresser JCT	LC
Q3N	3	Dresser JCT	Niagara JCT	LC
Q3N	4	Niagara JCT	Murray TS	LC
Q3N	5	Portal JCT	Stanley TS	LC
Q4C	2	IPB Ottawa River JCT	Chats Falls SS	N
Q4N	1	Beck #1 SS	Portal JCT	LC
Q4N	2	Portal JCT	Stanley TS	LC
Q4N	3	Portal JCT	Dresser JCT	LC
Q4N	4	Dresser JCT	Niagara JCT	LC
Q4N	8	Niagara JCT	Murray TS	LC
Q5G	1	Beck #1 SS	Holland Road JCT	OTHER
Q5G	2	Holland Road JCT	Beamsville TS	OTHER
Q5G	3	Beamsville TS	West Lincoln JCT	OTHER
Q5G	4	Beach JCT	Gage TS	OTHER
Q6A	1	Beck #1 Q2AH JCT	Crossline JCT	OTHER
Q6A	3	Beck #1 SS	Q6A T#C JCT	OTHER
Q6N	1	Selby JCT	Napanee TS	OTHER
Q6S	1	Cataraqui TS	Westbrook JCT	DFL
Q6S	2	Westbrook JCT	Odessa JCT	DFL
Q6S	3	Odessa JCT	Selby JCT	DFL
Q6S	4	Selby JCT	Milltown JCT	DFL
Q6S	5	Milltown JCT	Sidney TS	DFL
Q6S	6	Odessa JCT	Invista JCT	LC
Q6S	7	Invista JCT	Amherst Island JCT	LC
Q6S	9	Milltown JCT	TCPL Belleville CTS	LC
Q6S	10	Amherst Island JCT	Q6S STR M60 JCT	OTHER
Q6S	11	Amherst Island JCT	Amherst Island CSS	LC
R13K	1	Richview TS	Manby TS	DFL
R13K	2	Manby TS	Manby TS	DFL
R13K	3	Manby TS	Vansco JCT	LC
R13K	4	Vansco JCT	Horner TS	LC

Operation Designation	Section	From	To	Functional Category
R13K	5	Richview TS	Richview TS	DFL
R14T	1	Richview TS	Tomken JCT	DFL
R14T	2	Tomken JCT	Erindale JCT	DFL
R14T	3	Erindale JCT	Trafalgar TS	DFL
R14T	5	Erindale JCT	Erindale TS	LC
R14T	6	Tomken JCT	Tomken TS	LC
R15K	1	Richview TS	Manby TS	OTHER
R15K	5	Richview TS	R15K T#1 JCT	LC
R15K	6	R15K T#1 JCT	R15K T#27 JCT	LC
R15K	7	R15K T#1 JCT	R15K T#27 JCT	LC
R15K	10	R15K T#27 JCT	Manby TS	LC
R17T	1	Richview TS	Tomken JCT	DFL
R17T	2	Tomken JCT	Erindale JCT	DFL
R17T	3	Erindale JCT	Trafalgar TS	DFL
R17T	5	Erindale JCT	Erindale TS	LC
R17T	6	Tomken JCT	Tomken TS	LC
R19TH	1	Richview TS	Tomken JCT	DFL
R19TH	2	Tomken JCT	Hanlan JCT	DFL
R19TH	3	Hanlan JCT	Erindale JCT	DFL
R19TH	4	Erindale JCT	Churchill MeadowsJCT	DFL
R19TH	5	Hanlan JCT	Hurontario SS	DFL
R19TH	6	Erindale JCT	Erindale TS	LC
R19TH	7	Tomken JCT	Tomken TS	LC
R19TH	8	Hurontario SS	Hurontario SS	DFL
R19TH	9	Hurontario SS	Jim Yarrow MTS	LC
R19TH	10	Churchill MeadowsJCT	Trafalgar TS	DFL
R19TH	11	Churchill MeadowsJCT	Churchill Meadows TS	LC
R1K	1	Richview TS	Manby TS	N
R1K	2	Richview TS	Richview TS	N
R1LB	1	Pine Portage SS	Lakehead TS	N
R1LB	2	Lakehead TS	Birch TS	N
R1LB	3	Lakehead TS	Lakehead TS	N
R21D	1	Otter Rapids SS	Pinard JCT	LC
R21D	2	Pinard JCT	Pinard TS	LC
R21D	3	Pinard JCT	Abitibi Canyon GS	LC
R21D	4	Otter Rapids GS	Otter Rapids SS	LC
R21TH	1	Richview TS	Tomken JCT	DFL

Operation Designation	Section	From	To	Functional Category
R21TH	2	Tomken JCT	Hanlan JCT	DFL
R21TH	3	Hanlan JCT	Erindale JCT	DFL
R21TH	4	Erindale JCT	Churchill MeadowsJCT	DFL
R21TH	5	Hanlan JCT	Hurontario SS	DFL
R21TH	6	Erindale JCT	Erindale TS	LC
R21TH	7	Tomken JCT	Tomken TS	LC
R21TH	8	Hurontario SS	Hurontario SS	DFL
R21TH	9	Hurontario SS	Jim Yarrow MTS	LC
R21TH	10	Churchill MeadowsJCT	Trafalgar TS	DFL
R21TH	11	Churchill MeadowsJCT	Churchill Meadows TS	LC
R24C	1	Richview TS	Applewood JCT	LC
R24C	2	Applewood JCT	Cooksville TS	LC
R2K	1	Richview TS	Manby TS	LC
R2K	2	Manby TS	Vansco JCT	LC
R2K	3	Vansco JCT	Horner TS	LC
R2K	4	Manby TS	Manby TS	LC
R2LB	1	Pine Portage SS	Lakehead TS	N
R2LB	2	Lakehead TS	Birch TS	N
R2LB	3	Lakehead TS	Lakehead TS	N
R9A	1	Pine Portage SS	Alexander SS	DFL
R9A	2	Alexander SS	Alexander GS	LC
R9A	3	Alexander SS	Alexander SS	DFL
S1C	1	Conmee JCT	Lac Des Iles JCT	LC
S1C	2	Lac Des Iles JCT	Silver Falls GS	LC
S1C	6	Lac Des Iles JCT	Lac Des Iles Min CSS	LC
S1H	1	Owen Sound TS	Hanover TS	N
S1K	4	Battersea DS	Frontenac TS	LC
S1R	1	S1R STR 1A JCT	S1R STR 24 JCT	OTHER
S21N	1	Martindale TS	Vale Frd Stbe #2 JCT	LC
S21N	2	Vale Frd Stbe #2 JCT	Vale Copper #4 CTS	LC
S21N	3	Vale Frd Stbe #2 JCT	Vale Frd Stbe #2 CTS	OTHER
S22A	1	Martindale TS	Clarabelle JCT	DFL
S22A	2	Clarabelle JCT	Victoria Mine JCT	DFL
S22A	3	Clarabelle JCT	Clarabelle TS	LC
S22A	4	Victoria Mine JCT	Algoma TS	DFL
S22A	5	Victoria Mine JCT	Victoria Mine JCT #2	LC
S24V	1	Orangeville TS	Shannon CSS	LC

Operation Designation	Section	From	To	Functional Category
S25L	2	Saunders JCT	St.Lawrence TS	LC
S26L	2	Saunders JCT	St.Lawrence TS	LC
S2B	1	Martindale TS	Copper Cliff JCT	LC
S2B	2	Copper Cliff JCT	Creighton JCT	LC
S2B	3	Creighton JCT	Ethel Lake JCT	LC
S2B	5	Ethel Lake JCT	Turbine JCT	LC
S2B	7	Turbine JCT	Eacom Nairn Ctr JCT	LC
S2B	8	Eacom Nairn Ctr JCT	Espanola JCT	LC
S2B	9	Espanola JCT	Eddy Tap JCT	LC
S2B	10	Espanola A JCT	Espanola TS	OTHER
S2B	11	Espanola TS	S2B-M31 JCT	LC
S2B	12	Baldwin JCT	Massey JCT	LC
S2B	13	Massey JCT	Cameron Falls JCT	LC
S2B	16	Ethel Lake JCT	Whitefish DS	LC
S2B	19	Espanola A JCT	McLeans Mtn JCT	LC
S2B	20	Massey JCT	Massey DS	LC
S2B	23	Eacom Nairn Ctr JCT	Eacom Nairn Ctr CTS	LC
S2B	24	Spanish JCT	Serpent River JCT	LC
S2B	25	Serpent River JCT	Carmeuse Lime JCT	LC
S2B	27	Carmeuse Lime JCT	Blind River TS JCT	LC
S2B	30	Cameron Falls JCT	Spanish JCT	LC
S2B	32	Espanola JCT	Baldwin JCT	OTHER
S2B	33	Blind River TS JCT	Algoma TS	LC
S2B	34	Blind River TS JCT	Blind River TS	OTHER
S2B	35	Eddy Tap JCT	Espanola A JCT	LC
S2B	37	Eddy Tap JCT	Eddy Tap A JCT	OTHER
S2B	38	Creighton JCT	S5M-S2B T#1 JCT	OTHER
S2B	39	Spanish JCT	Spanish DS	LC
S2B	40	McLeans Mtn JCT	Manitoulin TS	LC
S2B	41	McLeans Mtn JCT	McLeans Mtn CSS	LC
S2B	42	S2B-M31 JCT	Baldwin JCT	LC
S2E	1	Essa JCT	S2E T#60 JCT	OTHER
S2N	1	Strathroy TS	Sydenham JCT	LC
S2N	2	Sydenham JCT	Adelaide JCT	LC
S2N	3	Adelaide JCT	Kerwood JCT	OTHER
S2N	4	Kerwood JCT	Ennisbrook JCT	LC
S2N	5	Ennisbrook JCT	Sarnia Scott TS	LC

Operation Designation	Section	From	To	Functional Category
S2N	7	Adelaide JCT	Landon JCT	LC
S2N	8	Kerwood JCT	Sun Cdn Pipeline CTS	LC
S2N	9	Ennisbrook JCT	Forest Jura DS	LC
S2N	13	Landon JCT	Enbrg Keyser CTS	LC
S2N	14	Landon JCT	Landon CGS	LC
S2S	1	Owen Sound TS	Meaford TS	DFL
S2S	2	Meaford TS	Stayner TS	DFL
S30L	2	Saunders JCT	St.Lawrence TS	LC
S32L	2	Saunders JCT	St.Lawrence TS	LC
S39M	1	Summerhaven SS	Caledonia JCT	DFL
S39M	2	Caledonia JCT	Middleport TS	DFL
S39M	3	Caledonia JCT	Caledonia TS	LC
S3S	2	Kapuskasing R Jct	Kapuskasing CTS	OTHER
S3S	4	S3S_S4S STR 8 JCT	Kapuskasing R Jct	OTHER
S47C	1	Spence SS	Erieau WF JCT	DFL
S47C	2	Erieau WF JCT	Chatham SS	DFL
S47C	3	Erieau WF JCT	Erieau WF CGS	LC
S4S	1	S3S_S4S STR 8 JCT	Kapuskasing R Jct	OTHER
S4S	2	Kapuskasing R Jct	Kapuskasing CTS	OTHER
S5M	1	Martindale TS	Donaldson Cres JCT	LC
S5M	2	McCrea JCT	Onaping JCT	LC
S5M	3	Onaping JCT	Onaping Area M&M CTS	LC
S5M	5	Onaping JCT	Hillcrest JCT	LC
S5M	6	Nickel Basin JCT	Larchwood TS	LC
S5M	7	Donaldson Cres JCT	McCrea JCT	LC
S5M	8	Hillcrest JCT	Nickel Basin JCT	LC
S5M	9	Hillcrest JCT	Hillcrest CTS	LC
S5M	10	Nickel Basin JCT	S5M-S2B T#1 JCT	OTHER
S6F	1	Martindale TS	Falconbridge JCT	LC
S6F	2	Falconbridge JCT	Falconbridge 61 JCT	LC
S6N	1	Selby JCT	Napanee TS	OTHER
S7M	1	South March SS	Marchwood JCT	DFL
S7M	2	Marchwood JCT	Bridlewood JCT	DFL
S7M	3	Bridlewood JCT	X523A STR 654 JCT	DFL
S7M	4	X523A STR 654 JCT	E34M-S7M T#664-673 J	DFL
S7M	5	E34M-S7M T#664-673 J	Merivale TS	DFL
S7M	7	Bridlewood JCT	Bridlewood MTS	LC

Operation Designation	Section	From	To	Functional Category
S7M	11	Manotick JCT	Richmond South MTS	LC
S7M	13	Manotick STR A40 JCT	Manotick DS	LC
S7M	14	Manotick STR A40 JCT	Manotick DS	LC
S7M	15	Fallowfield JCT	Fallowfield MTS	LC
S7M	16	S7M T#N1 JCT	Manordale JCT	OTHER
S7M	17	X523A STR 654 JCT	Didsbury Road JCT	OTHER
S7M	18	Marchwood JCT	Marchwood MTS	LC
S7M	19	Cambrian JCT	Manotick STR A40 JCT	LC
S7M	20	Cambrian JCT	Cambrian MTS	LC
S7M	25	E34M-S7M T#664-673 J	S7M T#N1 JCT	LC
S7M	26	Fallowfield JCT	Manotick JCT	LC
S7M	27	Manotick JCT	Cambrian JCT	LC
S7M	28	S7M T#N1 JCT	Fallowfield JCT	LC
S7S	2	Dominion Drive DS	Gervais JCT	OTHER
SK1	1	Rabbit Lake SS	Keewatin JCT	LC
SK1	2	Forgie JCT	IPB Manitoba 115 JCT	N
SK1	4	Forgie JCT	Clearwater Bay DS	LC
SK1	5	Keewatin JCT	Forgie JCT	LC
SK1	6	Keewatin JCT	Keewatin DS	LC
STEEPHL1	1	Magpie SS	River Gold JCT	LC
STEEPHL1	2	River Gold JCT	Steephill Falls CGS	LC
STEEPHL1	3	River Gold JCT	River Gold JCT #2	LC
SW-X503E	1	Nobel SS	Nobel SS	N
SW-X504E	1	Nobel SS	Nobel SS	N
T1B	1	Rayner CGS	Wharncliffe JCT	LC
T1B	2	Sowerby JCT	Red Rock CGS JCT	LC
T1B	3	Red Rock CGS	Red Rock CGS JCT	LC
T1B	4	Cobden JCT	Striker DS	LC
T1B	5	Striker DS	Algoma TS	LC
T1B	6	Sowerby JCT	Sowerby DS	LC
T1B	7	Cobden JCT	North Shore DS	LC
T1B	8	Wharncliffe JCT	Sowerby JCT	LC
T1B	9	Wharncliffe JCT	Wharncliffe DS	LC
T1B	10	Red Rock CGS JCT	Cobden JCT	LC
T1B	11	Red Rock CGS JCT	Red Rock CGS	LC
T1M	1	Terrace Bay SS	Angler Switch JCT	DFL
T1M	2	Angler Switch JCT	Pic JCT	DFL

Operation Designation	Section	From	To	Functional Category
T1M	3	Pic JCT	Marathon TS	DFL
T1M	4	Pic JCT	Marathon DS JCT	LC
T1M	5	Marathon DS JCT	Marathon DS	LC
T22C	1	Chats Falls SS	Marine JCT	DFL
T22C	2	Marine JCT	Clarington TS	DFL
T22C	3	Marine JCT	Otonabee TS	LC
T23C	1	Clarington TS	Wilson JCT	DFL
T23C	2	Wilson JCT	Whitby JCT	DFL
T23C	3	Whitby JCT	T23C T26C Tie JCT	DFL
T23C	4	T23C T26C Tie JCT	Cherrywood TS	DFL
T23C	5	Wilson JCT	Wilson TS	LC
T23C	6	Whitby JCT	Whitby TS	LC
T23C	7	T23C T26C Tie JCT	T23C T26C Tie JCT	OTHER
T24C	1	Clarington TS	Columbus JCT	DFL
T24C	2	Columbus JCT	Whitby JCT	DFL
T24C	3	Whitby JCT	Cherrywood TS	DFL
T24C	4	Columbus JCT	Lasco JCT	LC
T24C	5	Lasco JCT	Thornton JCT	LC
T24C	6	Thornton JCT	Thornton TS	LC
T24C	7	Thornton JCT	Oshawa G.M. JCT	LC
T24C	8	Oshawa G.M. JCT	Oshawa G.M. TS	LC
T24C	9	Lasco JCT	Atlantic Packgng JCT	LC
T24C	10	Atlantic Packgng JCT	Gerdau A. Whitby CTS	LC
T24C	11	Atlantic Packgng JCT	Atlantic Packgng CTS	LC
T24C	12	Oshawa G.M. JCT	G.M.Oshawa JCT	OTHER
T24C	13	Whitby JCT	Whitby TS	LC
T25B	1	Belleville TS	Pancake JCT	N
T25B	2	Pancake JCT	Clarington TS	N
T26C	1	Clarington TS	Columbus JCT	DFL
T26C	2	Columbus JCT	Whitby JCT	DFL
T26C	3	Whitby JCT	T23C T26C Tie JCT	DFL
T26C	4	T23C T26C Tie JCT	Cherrywood TS	DFL
T26C	5	Columbus JCT	Lasco JCT	LC
T26C	6	Lasco JCT	Thornton JCT	LC
T26C	7	Thornton JCT	Thornton TS	LC
T26C	8	Thornton JCT	Oshawa G.M. JCT	LC
T26C	9	Oshawa G.M. JCT	Oshawa G.M. TS	LC

Operation Designation	Section	From	To	Functional Category
T26C	10	Lasco JCT	Atlantic Packgng JCT	LC
T26C	11	Atlantic Packgng JCT	Whitby CGS JCT	LC
T26C	12	Whitby CGS JCT	Gerdau A. Whitby CTS	LC
T26C	13	Atlantic Packgng JCT	Atlantic Packgng CTS	LC
T26C	14	Whitby CGS JCT	Whitby CGS	LC
T26C	16	Oshawa G.M. JCT	G.M.Oshawa JCT	OTHER
T26C	17	Whitby JCT	Whitby TS	LC
T27P	1	Wells CGS	Mississagi TS	LC
T28C	1	Clarington TS	Seaton JCT	DFL
T28C	2	Duffin JCT	Cherrywood TS	DFL
T28C	3	Seaton JCT	Duffin JCT	DFL
T28C	4	Seaton JCT	Seaton MTS #1	LC
T28P	1	Wells CGS	Mississagi TS	LC
T29C	1	Clarington TS	Wilson JCT	DFL
T29C	2	Wilson JCT	Whitby JCT	DFL
T29C	3	Whitby JCT	Cherrywood TS	DFL
T29C	4	Wilson JCT	Wilson TS	LC
T29C	5	Whitby JCT	Whitby TS	LC
T2N	2	Toronto Power TS	Drummond Road JCT	OTHER
T2R	8	Timmins TS	Timmins JCT	LC
T2R	12	Timmins JCT	Shiningtree JCT	LC
T2R	14	Wawaitin JCT	Wawaitin GS	OTHER
T2R	15	Wawaitin JCT	Wawaitin GS	OTHER
T2R	16	Shiningtree JCT	Blezard Valley JCT	OTHER
T2R	17	Shiningtree JCT	Blezard Valley JCT	OTHER
T31H	1	Havelock TS	Marine JCT	DFL
T31H	2	Marine JCT	Clarington TS	DFL
T31H	3	Marine JCT	Otonabee TS	LC
T32H	1	Havelock TS	Marine JCT	N
T32H	2	Marine JCT	Clarington TS	N
T33E	1	Almonte TS	Almonte TS	LC
T33E	2	Almonte TS	Clarington TS	DFL
T33E	3	Almonte TS	Almonte TS	DFL
T36B	1	Trafalgar TS	Lantz JCT	DFL
T36B	2	Palermo TxB JCT	Burlington TS	DFL
T36B	3	Palermo TxB JCT	Palermo TS	LC
T36B	4	Lantz JCT	Glenorchy JCT	DFL

Operation Designation	Section	From	To	Functional Category
T36B	5	Lantz JCT	Trafalgar TS	OTHER
T36B	6	Glenorchy JCT	Palermo TxB JCT	DFL
T36B	7	Glenorchy JCT	Glenorchy MTS #1	LC
T37B	1	Trafalgar TS	Lantz JCT	DFL
T37B	2	Palermo TxB JCT	Burlington TS	DFL
T37B	3	Palermo TxB JCT	Palermo TS	LC
T37B	4	Lantz JCT	Glenorchy JCT	DFL
T37B	5	Lantz JCT	Trafalgar TS	N
T37B	6	Glenorchy JCT	Palermo TxB JCT	DFL
T37B	7	Glenorchy JCT	Glenorchy MTS #1	LC
T38B	1	Trafalgar TS	Lantz JCT	DFL
T38B	2	Lantz JCT	Tremaine JCT	DFL
T38B	3	Lantz JCT	Trafalgar DESN JCT	LC
T38B	4	Hornby JCT	PEC Halton Hills JCT	LC
T38B	5	Hornby JCT	Meadowvale TS	LC
T38B	6	Trafalgar DESN JCT	Hornby JCT	LC
T38B	7	Trafalgar DESN JCT	Trafalgar TS	LC
T38B	8	PEC Halton Hills JCT	Halton TS	LC
T38B	9	PEC Halton Hills JCT	PEC Halton Hills JCT	LC
T38B	12	Tremaine JCT	Burlington TS	DFL
T38B	13	Tremaine JCT	Tremaine TS	LC
T39B	1	Trafalgar TS	Lantz JCT	DFL
T39B	2	Lantz JCT	Tremaine JCT	DFL
T39B	3	Lantz JCT	Trafalgar DESN JCT	LC
T39B	4	Hornby JCT	PEC Halton Hills JCT	LC
T39B	5	Hornby JCT	Meadowvale TS	LC
T39B	6	Trafalgar DESN JCT	Hornby JCT	LC
T39B	7	Trafalgar DESN JCT	Trafalgar TS	LC
T39B	8	PEC Halton Hills JCT	Halton TS	LC
T39B	9	PEC Halton Hills JCT	PEC Halton Hills JCT	LC
T39B	12	Tremaine JCT	Burlington TS	DFL
T39B	13	Tremaine JCT	Tremaine TS	LC
T61S	1	Timmins JCT	Shiningtree JCT	LC
T61S	2	Timmins JCT	Ogden JCT	LC
T61S	3	Ogden JCT	Timmins WestMine JCT	LC
T61S	5	Timmins TS	Timmins JCT	LC
T61S	6	Timmins WestMine JCT	Weston Lake DS	LC

Operation Designation	Section	From	To	Functional Category
T61S	7	Timmins WestMine JCT	Timmins WestMine CTS	LC
T61S	8	Shiningtree JCT	Shiningtree DS	LC
T7M	1	Otter Rapids SS	Onakawana JCT	LC
T7M	2	Onakawana JCT	Renison JCT	LC
T7M	3	Renison JCT	Moosonee SS	LC
T7M	4	Onakawana JCT	Onakawana CTS	LC
T7M	5	Renison JCT	Renison CTS	LC
T8M	1	Otter Rapids SS	Onakawana JCT	LC
T8M	2	Onakawana JCT	Renison JCT	LC
T8M	3	Renison JCT	Moosonee SS	LC
UB3B	1	H2O Pwr FtFrnces CGS	Int'l Bdy Minn JCT	N
UM32-E34	1	M32S T19-20 JCT	E34M T661 JCT	OTHER
V12M	1	Merivale TS	Val Tetreau JCT	LC
V12M	3	Val Tetreau JCT	Hinchey TS	LC
V41H	1	Claireville TS	Claireville TS	DFL
V41H	2	Claireville TS	Sithe Goreway JCT	DFL
V41H	3	Sithe Goreway JCT	Bramalea TS	DFL
V41H	4	Bramalea TS	Cardiff JCT	DFL
V41H	5	Cardiff JCT	Hurontario SS	DFL
V41H	6	Sithe Goreway JCT	Sithe Goreway JCT	LC
V41H	8	Cardiff JCT	Cardiff TS	LC
V41N	1	Nova SS	St.Clair E.C. JCT	DFL
V41N	2	Nova SS	Nova Corunna JCT #1	LC
V41N	3	St.Clair E.C. JCT	Sarnia Scott TS	DFL
V41N	4	St.Clair E.C. JCT	St.Clair E.C. CGS	LC
V41N	5	Nova SS	Nova SS	DFL
V41N	6	Nova Corunna JCT #1	Nova Corunna CTS	LC
V41N	7	Nova Corunna JCT #1	Nova Corunna CTS	LC
V42H	1	Claireville TS	Claireville TS	DFL
V42H	2	Claireville TS	Claireville TS	DFL
V42H	3	Claireville TS	Sithe Goreway JCT	DFL
V42H	4	Sithe Goreway JCT	Bramalea TS	DFL
V42H	5	Bramalea TS	Cardiff JCT	DFL
V42H	6	Cardiff JCT	Hurontario SS	DFL
V42H	7	Sithe Goreway JCT	Sithe Goreway JCT	LC
V42H	9	Cardiff JCT	Cardiff TS	LC
V42H	10	Claireville TS	Goreway JCT	LC

Operation Designation	Section	From	To	Functional Category
V42H	11	Goreway JCT	Goreway PH JCT	LC
V42H	12	Goreway PH JCT	Goreway TS	LC
V43	1	Claireville TS	Claireville TS	LC
V43	2	Claireville TS	Goreway JCT	LC
V43	3	Goreway JCT	Goreway PH JCT	LC
V43	4	Goreway PH JCT	Goreway TS	LC
V43	5	Claireville TS	Woodbridge JCT	LC
V43	6	Woodbridge JCT	Vaughan #3 JCT	LC
V43	7	Vaughan #3 JCT	Kleinburg TS	LC
V43	8	Woodbridge JCT	Woodbridge TS	LC
V43	9	Vaughan #3 JCT	Vaughan MTS #3	LC
V43N	1	Nova SS	Talford JCT	DFL
V43N	2	Talford JCT	St.Clair E.C. JCT	DFL
V43N	3	Talford JCT	Dupont JCT	LC
V43N	4	Dupont JCT	Shell Sarnia CTS	LC
V43N	5	Dupont JCT	Nova St Clair R CTS	LC
V43N	6	St.Clair E.C. JCT	Sarnia Scott TS	DFL
V43N	7	St.Clair E.C. JCT	St.Clair E.C. CGS	LC
V44	1	Claireville TS	Woodbridge JCT	LC
V44	2	Woodbridge JCT	Vaughan #3 JCT	LC
V44	3	Vaughan #3 JCT	Kleinburg TS	LC
V44	4	Woodbridge JCT	Woodbridge TS	LC
V44	5	Vaughan #3 JCT	Vaughan MTS #3	LC
V586M	1	Claireville TS	Milton SS	N
V586M	2	Milton SS	Middleport TS	N
V586M	3	Milton SS	Milton SS	N
V71P	1	Claireville TS	Toronto Star JCT	DFL
V71P	2	Toronto Star JCT	Grainger South JCT	DFL
V71P	3	Vaughan #1 JCT	Richmond Hill JCT	DFL
V71P	4	Richmond Hill JCT	Richmond Hill #2 JCT	DFL
V71P	5	Richmond Hill #2 JCT	Parkway TS	DFL
V71P	6	Toronto Star JCT	Toronto Star JCT	LC
V71P	7	Toronto Star JCT	Vaughan MTS #2	LC
V71P	8	Vaughan #1 JCT	Vaughan #1 PH JCT	LC
V71P	9	Vaughan #1 PH JCT	Vaughan MTS #1	LC
V71P	10	Richmond Hill JCT	Richmond Hill MTS #1	LC
V71P	11	Richmond Hill #2 JCT	Richmond Hill MTS #2	LC

Operation Designation	Section	From	To	Functional Category
V71P	12	Grainger South JCT	Vaughan #1 JCT	DFL
V72R	3	Richview TS	Richview TS	LC
V72R	4	Claireville TS	Richview TS	DFL
V72R	5	Richview TS	Richview TS	DFL
V73R	4	Claireville TS	Richview TS	N
V74R	1	Claireville TS	Westmore JCT	DFL
V74R	2	Westmore JCT	Richview TS	DFL
V74R	3	Westmore JCT	Rexdale TS	LC
V74R	8	Richview TS	Richview TS	DFL
V74R	9	Richview TS	Richview TS	LC
V74R	12	Westmore JCT	Westmore JCT	LC
V74R	13	Richview TS	Richview TS	DFL
V75P	2	Claireville TS	Toronto Star JCT	DFL
V75P	3	Toronto Star JCT	Vaughan #1 JCT	DFL
V75P	4	Vaughan #1 JCT	Grainger North JCT	DFL
V75P	5	Richmond Hill JCT	Richmond Hill #2 JCT	DFL
V75P	6	Richmond Hill #2 JCT	Parkway TS	DFL
V75P	7	Toronto Star JCT	Toronto Star JCT	LC
V75P	8	Toronto Star JCT	Vaughan MTS #2	LC
V75P	9	Vaughan #1 JCT	Vaughan #1 PH JCT	LC
V75P	10	Vaughan #1 PH JCT	Vaughan MTS #1	LC
V75P	11	Richmond Hill JCT	Richmond Hill MTS #1	LC
V75P	12	Richmond Hill #2 JCT	Richmond Hill MTS #2	LC
V75P	19	Grainger North JCT	Richmond Hill JCT	DFL
V76R	1	Claireville TS	Westmore JCT	DFL
V76R	4	Westmore JCT	Richview TS	DFL
V76R	5	Westmore JCT	Rexdale TS	LC
V76R	9	Westmore JCT	Westmore JCT	LC
V77R	1	Claireville TS	Richview TS	N
V79R	1	Claireville TS	Richview TS	N
W12	1	Buchanan TS	Ingersoll TS	LC
W14	1	Buchanan TS	W14 T#2 JCT	OTHER
W14	2	W14 T#2 JCT	Kettle Creek JCT	OTHER
W14	3	W14 T#2 JCT	Kettle Creek JCT	OTHER
W14	4	Kettle Creek JCT	St.Thomas JCT	OTHER
W14	5	Kettle Creek JCT	St.Thomas JCT	OTHER
W14	8	St.Thomas JCT	Lyons JCT	OTHER

Operation Designation	Section	From	To	Functional Category
W14	9	Lyons JCT	Cranberry JCT	OTHER
W14	10	Lyons JCT	Lyons JCT	OTHER
W2	1	Whitedog Falls GS	Whitedog Falls SS	LC
W21M	1	Wawa TS	Marathon TS	N
W22M	1	Wawa TS	Marathon TS	N
W23K	1	Wawa TS	MacKay JCT	N
W23K	2	MacKay JCT	MacKay TS	N
W2C	1	Wawa TS	Chapleau JCT	LC
W2C	3	Chapleau JCT	Chapleau DS	LC
W2C	4	Chapleau JCT	Chapleau DS	LC
W2C	5	Chapleau JCT	Chapleau DS #2	LC
W2S	1	Buchanan TS	Sydenham JCT	LC
W2S	2	Sydenham JCT	Strathroy TS	LC
W35M	1	Marathon TS	W35M_W36M T#F232 JCT	N
W35M	4	W35M T#F235 JCT	Wawa TS	N
W36	1	Buchanan TS	Oxford Street JCT	LC
W36	2	Oxford Street JCT	Clarke TS	LC
W36	3	Oxford Street JCT	Talbot TS	LC
W36M	1	Marathon TS	W35M_W36M T#F232 JCT	N
W36M	4	W36M T#F233 JCT	Wawa TS	N
W37	1	Buchanan TS	Dundas Street JCT	LC
W37	2	Dundas Street JCT	Clarke TS	LC
W37	3	Dundas Street JCT	Talbot TS	LC
W3B	1	Barrett Chute JCT	Barrett Chute SS	DFL
W3B	2	Stewartville TS	Barryvale Rd JCT	DFL
W3B	3	Barrett Chute JCT	Mountain Chute DS	LC
W3B	4	Barryvale Rd JCT	Barrett Chute JCT	DFL
W3C	1	Whitedog Falls SS	Caribou Falls GS	LC
W42L	1	Buchanan TS	Buchanan TS	DFL
W42L	3	Buchanan TS	Buchanan TS	LC
W42L	5	Buchanan TS	Longwood TS	DFL
W43L	1	Buchanan TS	Buchanan TS	DFL
W43L	2	Buchanan TS	Longwood TS	DFL
W43L	3	Buchanan TS	Buchanan TS	LC
W44LC	1	Buchanan TS	Cowal JCT	DFL
W44LC	2	Cowal JCT	Duart JCT	DFL

Operation Designation	Section	From	To	Functional Category
W44LC	3	Cowal JCT	Longwood TS	DFL
W44LC	4	Buchanan TS	Edgeware TS	LC
W44LC	5	Buchanan TS	Buchanan TS	DFL
W44LC	6	Duart JCT	Chatham SS	DFL
W44LC	7	Duart JCT	Duart TS	LC
W44LC	9	Edgeware 230 JCT	Centennial TS	LC
W45LS	1	Buchanan TS	Cowal JCT	DFL
W45LS	2	Cowal JCT	Duart JCT	DFL
W45LS	3	Cowal JCT	Longwood TS	DFL
W45LS	4	Buchanan TS	Edgeware TS	LC
W45LS	5	Buchanan TS	Buchanan TS	DFL
W45LS	6	Duart JCT	Spence SS	DFL
W45LS	7	Duart JCT	Duart TS	LC
W45LS	9	Edgeware 230 JCT	Centennial TS	LC
W5N	1	Buchanan TS	Nelson TS	LC
W6CS	1	Stewartville TS	Arnprior JCT	DFL
W6CS	2	Arnprior JCT	Arnprior JCT	DFL
W6CS	3	Mississippi JCT	Chats Falls SS	OTHER
W6CS	4	Mississippi JCT	Marchwood JCT	DFL
W6CS	6	Marchwood JCT	Marchwood JCT	DFL
W6CS	7	Marchwood JCT	Marchwood JCT	OTHER
W6CS	8	Marchwood JCT	South March SS	DFL
W6CS	9	Marchwood JCT	Marchwood MTS	LC
W6CS	10	Arnprior JCT	Mississippi JCT	DFL
W6CS	11	Arnprior JCT	Arnprior TS	LC
W6NL	1	Buchanan TS	Buchanan JCT	LC
W6NL	2	Buchanan JCT	Highbury TS	LC
W6NL	3	Buchanan JCT	Nelson TS	LC
W7	1	Buchanan TS	Ingersoll TS	LC
W71D	1	Widdifield SS	Lower Notch JCT	DFL
W71D	2	Lower Notch JCT	Dymond TS	DFL
W71D	3	Widdifield SS	Trout Lake TS	LC
W71D	4	Lower Notch JCT	Lower Notch GS	LC
W71D	5	Lower Notch JCT	Lower Notch GS	LC
W8T	1	Buchanan TS	W8T STR A1 JCT	LC
W8T	4	Edgeware JCT	Lyons JCT	LC
W8T	5	Lyons JCT	Cranberry JCT	LC

Operation Designation	Section	From	To	Functional Category
W8T	9	W8T STR A1 JCT	Edgeware JCT	LC
W8T	10	Lyons JCT	Lyons JCT	LC
W9L	1	Buchanan TS	Highbury TS	LC
WT1A	1	Lyons JCT	Silvercreek JCT	LC
WT1A	2	Silvercreek JCT	Aylmer TS	LC
WT1A	3	Silvercreek JCT	Silvercreek CGS	LC
WT1T	1	Cranberry JCT	ESWF JCT	LC
WT1T	2	Tillsonburg JCT	Tillsonburg TS	LC
WT1T	3	Tillsonburg JCT	Tillsonburg TS	LC
WT1T	4	ESWF JCT	Tillsonburg JCT	LC
WT1T	5	ESWF JCT	ESWF CSS	LC
WW1C	1	Ingersoll TS	Lafarge Woodstk. CTS	LC
X1H	1	Lennox TS	Lafarge JCT	DFL
X1H	2	Lafarge JCT	NPIF Kingston JCT	DFL
X1H	3	Cataraqui TS	Hinchinbrooke SS	N
X1H	4	Lafarge JCT	Lafarge Bath CTS	LC
X1H	6	NPIF Kingston JCT	Cataraqui TS	DFL
X1H	8	NPIF Kingston JCT	NPIF Kingston JCT	LC
X1P	1	Massanoga JCT	Dobbin TS	LC
X1P	2	Mountain Chute JCT	Massanoga JCT	LC
X1P	3	Chenaux TS	Mountain Chute JCT	LC
X1P	4	Mountain Chute JCT	Mountain Chute GS	LC
X1P	5	Massanoga JCT	Mazinaw DS	LC
X21	2	Gretna JCT	Napanee TS	LC
X21	3	Gretna JCT	Long Reach East JCT	LC
X21	4	Long Reach East JCT	Long Reach West JCT	LC
X21	5	Long Reach West JCT	Picton TS	LC
X21	8	Lennox TS	Gretna JCT	LC
X22	1	Lennox TS	Gretna JCT	LC
X22	2	Gretna JCT	Napanee TS	LC
X22	3	Gretna JCT	Long Reach East JCT	LC
X22	4	Long Reach East JCT	Long Reach West JCT	LC
X22	5	Long Reach West JCT	Picton TS	LC
X23N	1	Hanmer TS	Vale Frd Stbe #2 JCT	LC
X23N	2	Vale Frd Stbe #2 JCT	Clarabelle JCT	LC
X23N	3	Clarabelle JCT	Vale Copper #4 CTS	LC
X23N	4	Vale Frd Stbe #2 JCT	Vale Frd Stbe #2 CTS	LC

Operation Designation	Section	From	To	Functional Category
X23N	5	Clarabelle JCT	Clarabelle TS	LC
X25S	1	Hanmer TS	Martindale TS	N
X26S	1	Hanmer TS	Hanmer Parllel A JCT	N
X26S	2	Hanmer Parllel A JCT	Martindl Parll A JCT	N
X26S	3	Hanmer Parllel A JCT	Martindl Parll A JCT	N
X26S	4	Martindl Parll A JCT	Martindale TS	N
X27A	1	Hanmer TS	Algoma TS	N
X29S	1	Hanmer Parllel B JCT	Martindl Parll B JCT	N
X29S	2	Hanmer TS	Hanmer Parllel B JCT	N
X29S	3	Martindl Parll B JCT	Martindale TS	N
X2H	1	Lennox TS	Lafarge JCT	DFL
X2H	2	Lafarge JCT	NPIF Kingston JCT	DFL
X2H	3	Westbrook JCT	Cataraqui TS	DFL
X2H	4	Cataraqui TS	Hinchinbrooke SS	DFL
X2H	5	Lafarge JCT	Lafarge Bath CTS	OTHER
X2H	6	Westbrook JCT	Gardiner STR 44 JCT	LC
X2H	7	NPIF Kingston JCT	Westbrook JCT	DFL
X2H	9	NPIF Kingston JCT	NPIF Kingston JCT	LC
X2H	10	Gardiner STR 44 JCT	Gardiner TS	LC
X2H	11	Gardiner STR 44 JCT	Gardiner TS	LC
X2Y	2	Chenaux JCT	IPB Bryson JCT	N
X2Y	4	Chenaux JCT	Magellan Arospce JCT	LC
X2Y	5	Magellan Arospce JCT	Haley JCT	LC
X2Y	6	Haley JCT	Cobden TS	LC
X2Y	8	Cobden TS	Pembroke TS	LC
X2Y	9	Magellan Arospce JCT	Magellan Arospce CTS	LC
X2Y	10	Cobden TS	Cobden TS	LC
X2Y	11	Chenaux TS	Chenaux JCT	LC
X3H	1	Lennox TS	Kingston Solar JCT	DFL
X3H	2	Cataraqui TS	Hinchinbrooke SS	N
X3H	3	Kingston Solar JCT	Cataraqui TS	DFL
X3H	4	Kingston Solar JCT	Kingston Solar CGS	LC
X4H	2	Westbrook JCT	Cataraqui TS	DFL
X4H	3	Cataraqui TS	Hinchinbrooke SS	DFL
X4H	4	Westbrook JCT	Gardiner STR 44 JCT	LC
X4H	5	Gardiner STR 44 JCT	Gardiner TS	LC
X4H	6	Gardiner STR 44 JCT	Gardiner TS	LC

Operation Designation	Section	From	To	Functional Category
X4H	8	Lennox TS	Westbrook JCT	DFL
X503E	1	Hanmer TS	Nobel SS	N
X503E	2	Nobel SS	Essa TS	N
X504E	1	Hanmer TS	Nobel SS	N
X504E	2	Nobel SS	Essa TS	N
X520B	1	Lennox TS	Bowmanville SS	N
X521B	1	Lennox TS	Bowmanville SS	N
X522A	1	Lennox TS	Hawthorne TS	N
X523A	1	Lennox TS	Hawthorne TS	N
X526B	1	Lennox TS	Bowmanville SS	N
X527B	1	Lennox TS	Bowmanville SS	N
X534N	1	Lennox TS	Napanee CSS	N
X538N	1	Lennox TS	Napanee CSS	N
X6	2	Cobden X6 JCT	Cobden TS	LC
X6	3	Cobden X6 JCT	Pembroke TS	LC
X6	4	Pembroke TS	Pembroke TS	LC
X6	5	Chenaux TS	Cobden X6 JCT	LC
X74P	1	Hanmer TS	Mississagi TS	N
Z1E	1	Lauzon TS	Windsor Airport JCT	DFL
Z1E	2	Jefferson JCT	Walker JCT	DFL
Z1E	3	Walker JCT	Windsor Transalt JCT	DFL
Z1E	4	Jefferson JCT	Ford Essex JCT	LC
Z1E	5	Walker JCT	Walker TS #1	LC
Z1E	6	Windsor Transalt JCT	Essex TS	DFL
Z1E	7	Windsor Transalt JCT	Windsor Transalt CGS	LC
Z1E	10	Windsor Airport JCT	Jefferson JCT	DFL
Z1E	11	Windsor Airport JCT	Windsor Airport CGS	LC
Z1E	12	Jefferson JCT	Jefferson JCT	LC
Z7E	1	Lauzon TS	Jefferson JCT	DFL
Z7E	2	Jefferson JCT	Walker JCT	DFL
Z7E	5	Walker JCT	Essex TS	DFL
Z7E	7	Jefferson JCT	Ford Essex JCT	LC
Z7E	8	Walker JCT	Walker TS #1	LC
Z7E	10	Jefferson JCT	Jefferson JCT	LC

1 This page has been left blank intentionally.

LIST OF HYDRO ONE TRANSMISSION STATIONS BY FUNCTIONAL CATEGORY

N = Network TC = Transformation Connection LC = Line Connection

GC = Generation Line/Transformation Connection

Station Number	Station Name	Functional Category
1	Third Line TS	N
2	Northern Avenue TS	TC
3	Patrick St. CTS	LC
6	Goulais Bay TS	N,TC
7	Batchawana TS	N,TC
8	MacKay TS	N,TC
14	Anjigami TS	LC,TC
16	DA Watson TS	TC
25	Echo River TS	N,TC
27	Magpie SS	LC
31	Clergue TS	LC,TC
32	Andrews TS	TC
33	Hollingsworth TS	TC
34	Gartshore SS	LC
1001	Agincourt TS	TC
1002	Applewood JCT	LC
1003	Armitage TS	TC
1004	Balfour JCT	LC
1005	Bartlett JCT	LC
1007	Bayview JCT	LC
1008	Beaverton TS	TC
1010	Bloor Street JCT	LC
1011	Copeland SS	LC
1012	Goreway TS	TC
1013	Bramalea TS	TC
1014	Bronte TS	TC
1015	Brown Hill TS	N,TC
1018	Buttonville TS	TC
1019	Cherrywood TS	N,TC
1021	Claireville JCT	LC
1022	Claireville TS	N
1024	Tremaine TS	TC

Station Number	Station Name	Functional Category
1026	Cooksville TS	TC
1028	Dobbin TS	N,TC
1034	Dufferin JCT	LC
1035	Erindale TS	TC
1038	Gerrard JCT	LC
1044	Kleinburg TS	TC
1049	Lorne Park TS	TC
1050	Lumsden JCT	LC
1051	Manby TS	N,LC,TC
1056	Oakville TS #2	TC
1057	Thornton TS	TC
1058	Wilson TS	TC
1059	Otonabee TS	TC
1062	Palermo TS	TC
1064	Pickering A SS	GC
1065	Pleasant TS	TC
1066	Port Hope TS	TC
1070	Rexdale TS	TC
1071	Westmore JCT	LC
1073	Richview TS	N,TC
1074	Scarboro TS	TC
1075	Ellesmere TS	TC
1076	Riverside JCT	LC
1077	Birch JCT	LC
1082	Todmorden JCT	LC
1083	Tomken TS	TC
1084	Basin TS	TC
1086	Bathurst TS	TC
1087	Bermondsey TS	TC
1088	Bridgman TS	TC
1089	Carlaw TS	TC
1090	Cecil TS	LC,TC
1091	Charles TS	TC
1094	Dufferin TS	TC
1095	Duplex TS	TC
1096	Esplanade TS	TC
1097	Fairbank TS	TC

Station Number	Station Name	Functional Category
1098	Fairchild TS	TC
1099	Finch TS	TC
1100	Gerrard TS	TC
1101	Glengrove TS	TC
1102	Horner TS	TC
1103	John TS	LC,TC
1104	Leaside TS	N,TC
1105	Leslie TS	TC
1106	Main TS	TC
1107	Malvern TS	TC
1108	Islington TS	TC
1109	Runnymede TS	TC
1110	Sheppard TS	TC
1111	C20R PH JCT	LC
1112	Strachan TS	TC
1113	Terauley TS	TC
1114	Warden TS	TC
1115	C5R PH JCT	LC
1116	Wiltshire TS	N,TC
1118	Trafalgar TS	N,TC
1119	Vansco JCT	LC
1124	Woodbridge TS	TC
1135	Lindsay TS	TC
1139	Markham #2 PH JCT	LC
1154	Milton SS	N
1157	Pickering B SS	GC
1169	Whitby TS	TC
1173	Bowmanville SS	N
1174	Markham #3 PH JCT	LC
1184	Halton TS	TC
1186	Meadowvale TS	TC
1193	Toronto Star JCT	LC
1217	Hearn SS	LC
1262	Vaughan #1 PH JCT	LC
1265	Goreway PH JCT	LC
1275	Bridgman JCT	LC
1276	Clarington TS	N

Station Number	Station Name	Functional Category
1277	Cardiff TS	TC
1278	Parkway TS	N
1283	Waverly OPF	LC
1284	Brookside OPF	LC
1287	Oshawa G.M. TS	TC
1302	Holland TS	TC
1310	Hurontario SS	N
1317	Churchill Meadows TS	TC
2001	Almonte TS	TC
2003	Barrett Chute SS	N
2005	Arnprior TS	TC
2009	Belleville TS	N,TC
2010	Bilberry Creek TS	TC
2011	Billings JCT	LC
2016	Brockville TS	TC
2020	Cataraqui TS	N
2024	Chats Falls SS	N,GC
2027	Chesterville TS	TC
2030	Chenaux TS	LC
2031	Cobden TS	TC
2035	Cyrville JCT	LC
2048	Frontenac TS	LC,TC
2057	Havelock TS	N,TC
2061	Hinchinbrooke SS	N
2065	Gardiner TS	TC
2068	Longueuil TS	TC
2071	Manotick JCT	LC
2074	Merivale TS	N
2079	Morrisburg TS	TC
2083	Napanee TS	TC
2091	Odessa JCT	N,LC
2094	Carling TS	TC
2095	NRC TS	TC
2096	Albion TS	TC
2097	Hawthorne TS	N,TC
2098	Hinchey TS	TC
2099	King Edward TS	TC

Station Number	Station Name	Functional Category
2100	Lincoln Heights TS	TC
2101	Lisgar TS	TC
2103	Overbrook TS	TC
2104	Riverdale TS	TC
2105	Russell TS	TC
2106	Slater TS	TC
2107	Woodroffe TS	TC
2109	Pembroke TS	TC
2113	Picton TS	TC
2127	Smiths Falls TS	TC
2129	South March TS	N,TC
2130	St.Isidore TS	N,TC
2131	St.Lawrence TS	N,LC,TC
2136	Val Tetreau JCT	LC
2137	Wallace TS	TC
2141	Sidney TS	N,TC
2143	Lennox TS	N
2145	Orleans TS	TC
2170	Nepean TS	TC
2176	Bellman JCT	N,LC
2179	Massanoga JCT	LC
2194	B5D-B31L SS JCT	N
2197	Crosby TS	TC
2237	Des Joachims TS	N,LC
2238	Stewartville TS	N,TC
2255	Long Reach West JCT	LC
2256	Long Reach East JCT	LC
2290	Magellan Arospce JCT	LC
2329	19D684-1 JCT	LC
2330	Didsbury Road JCT	N,LC
2332	South March SS	N
2337	Northbrook JCT	LC
2340	Enfield TS	TC
3001	Alliston TS	TC
3003	Barrie TS	TC
3004	Midhurst TS	TC
3006	Bruce B SS	N

Station Number	Station Name	Functional Category
3007	Bruce A TS	N
3008	Bruce HW Plant B TS	TC
3014	Cooper's Falls JCT	N,LC
3017	Essa TS	N
3018	Hanover TS	N,TC
3019	Meaford TS	TC
3021	Minden TS	N,TC
3022	Muskoka TS	TC
3023	Orangeville TS	N,TC
3024	Orillia TS	TC
3025	Owen Sound TS	N,TC
3026	Ashfield SS	N
3028	Parry Sound TS	TC
3029	Stayner TS	N,TC
3032	Waubaushene TS	TC
3034	Wingham TS	TC
3035	Bruce JCT	N
3052	Douglas Point TS	TC
3054	Nobel SS	N
3065	Bracebridge TS	TC
3079	Everett TS	TC
4003	Allanburg TS	LC,TC
4007	Beamsville TS	TC
4010	Brant TS	N,TC
4011	Brantford TS	TC
4013	Burlington TS	N,TC
4014	Cumberland TS	TC
4017	Caledonia TS	LC,TC
4021	Crowland TS	TC
4028	Detweiler TS	N,LC
4030	Dundas TS	TC
4031	Dunnville TS	TC
4032	Elmira TS	TC
4033	Fergus TS	TC
4035	Freeport SS	N
4037	Galt TS	TC
4038	Gibson JCT	LC

Station Number	Station Name	Functional Category
4040	Nebo TS	TC
4043	Guelph North JCT	N,LC
4044	Campbell TS	TC
4045	Cedar TS	N,TC
4046	Hanlon TS	TC
4049	Beach TS	N,LC,TC
4050	Birmingham TS	TC
4051	Elgin TS	TC
4052	Gage TS	TC
4053	Horning TS	TC
4054	Kenilworth TS	TC
4055	Lake TS	TC
4056	Mohawk TS	TC
4057	Newton TS	TC
4058	Stirton TS	TC
4070	Jarvis TS	TC
4072	Louth JCT	LC
4074	Nanticoke TS	N
4081	Newport JCT	N,LC
4082	Murray TS	TC
4084	Stanley TS	TC
4085	Norfolk TS	TC
4088	Port Colborne TS	TC
4091	Preston TS	N,TC
4097	Beck #2 TS	N
4101	Bunting TS	TC
4102	Carlton TS	TC
4103	Glendale TS	LC,TC
4104	Vansickle TS	TC
4108	Thorold TS	TC
4110	Vanessa JCT	LC
4123	Summerhaven SS	N
4130	Middleport TS	N
4134	Sandusk SS	N
4165	Edgeware JCT	LC
4177	Palmerston TS	TC
4181	D7F_D9F T#157 PH JCT	LC

Station Number	Station Name	Functional Category
4182	D7F_D9F T#162 PH JCT	LC
4195	Hartford JCT	LC
4213	DeCew Falls SS	LC
4214	Beck #1 SS	LC
4215	Caledonia Q35M-C9 J	N,LC
4230	Puslinch JCT	LC
4237	Imp Oil Nanticok JCT	LC
4256	Winona TS	TC
4257	Dundas TS #2	TC
4258	Winona JCT	LC
4289	Beach JCT	LC
5005	Algoma TS	N,LC
5011	Blind River TS	LC
5014	Cassels JCT	N,LC
5025	Creighton JCT	LC
5031	Dymond TS	N,TC
5035	Elliot Lake TS	TC
5037	Espanola TS	TC
5050	Hearst TS	TC
5052	Hunta SS	N
5056	Kapuskasing TS	N,TC
5059	Larchwood TS	TC
5063	Manitoulin TS	TC
5065	Martindale TS	N,TC
5071	Mississagi TS	N
5076	North Bay TS	TC
5079	Otter Rapids SS	LC
5087	Ramore TS	TC
5096	Clarabelle TS	TC
5103	Timmins TS	N,LC,TC
5105	Trout Lake TS	TC
5111	Warkus JCT	N,LC
5113	Wawa TS	N
5120	Widdifield SS	N
5121	Crystal Falls TS	TC
5127	Hanmer TS	N
5148	Kirkland Lake TS	N,TC

Station Number	Station Name	Functional Category
5158	Porcupine TS	N
5162	Pinard TS	N
5171	Spruce Falls TS	N
5227	Ansonville TS	N
5243	Little Long SS	N
5244	Lower Notch JCT	GC
5245	Otto Holden TS	N,TC
5306	Moosonee SS	LC
5407	Crystal Falls SS	N
6013	Conmee JCT	LC
6016	Dryden TS	N,TC
6020	Fort Frances TS	N
6022	Fort William TS	TC
6033	Kenora TS	N
6035	Lakehead TS	N
6037	Mackenzie TS	N,TC
6042	Manitouwadge TS	TC
6045	Marathon TS	N
6050	Moose Lake TS	N,TC
6062	Port Arthur TS #1	N,LC,TC
6064	Birch TS	N,TC
6065	Rabbit Lake SS	N
6066	Red Lake TS	TC
6084	Terrace Bay SS	N
6095	Alexander SS	N
6098	Whitedog Falls SS	LC
6099	Barwick TS	TC
6110	Kashabowie JCT	N,LC
6112	Marmion Lake JCT	LC
6152	Minnova JCT	LC
6174	Thunder Bay SS	GC
6176	Dinorwic JCT	N
6179	Pickle Lake SS	N
6191	Aguasabon SS	N
6192	Ear Falls TS	N,TC
6193	Pine Portage SS	N
6199	Ainsworth JCT	N,LC

Station Number	Station Name	Functional Category
6202	Murillo JCT	N,LC
6226	Angler Switch JCT	LC
6231	K3D-10 SW JCT	N,LC
6232	K6F-10 SW JCT	N,LC
7003	Aylmer TS	TC
7007	Buchanan TS	N,LC,TC
7009	Centralia TS	TC
7011	Chatham SS	N
7013	Cranberry JCT	LC
7017	Dundas Street JCT	LC
7019	Essex TS	N,TC
7022	Goderich TS	TC
7025	Ingersoll TS	TC
7030	Duart TS	TC
7031	Kent TS	TC
7035	Kingsville TS	TC
7036	Kirkton JCT	LC
7038	Lambton TS	TC
7039	Lambton TS #2	N
7040	Clarke TS	TC
7041	Highbury TS	TC
7042	Nelson TS	TC
7045	Talbot TS	TC
7047	Wonderland TS	TC
7048	Lucasville JCT	N,LC
7054	Oxford Street JCT	LC
7056	Nova SS	N
7060	Modeland TS	TC
7062	St.Andrews TS	TC
7064	Sarnia Scott TS	N,LC
7065	Seaforth TS	LC,TC
7068	St.Marys TS	TC
7071	Edgeware TS	TC
7073	Stratford TS	TC
7077	Strathroy TS	TC
7084	Tillsonburg TS	TC
7085	Tilbury JCT	LC

Station Number	Station Name	Functional Category
7087	Wallaceburg TS	TC
7088	Wanstead TS	TC
7092	Crawford TS	TC
7093	Lauzon TS	N,TC
7095	Malden TS	TC
7096	Walker TS #1	TC
7098	Woodstock TS	TC
7106	Evergreen SS	N
7120	Longwood TS	N,TC
7129	Ojibway JCT	LC
7136	Cowal JCT	N,LC
7143	McKee JCT	LC
7144	Leamington TS	TC
7169	Keith TS	N,TC
7176	Plank Road JCT	LC
7177	Confederation Rd JCT	LC
7198	South Middle Road TS	TC
7199	W8T STR A1 JCT	LC
7214	Belle River TS	TC
7222	Commerce Way TS	TC
7227	Toyota Woodstock TS	TC
7238	Karn TS	N
7242	Spence SS	N
7261	Lakeshore TS	N
7267	NextStar TS	TC
7274	Clay Creek SS	N

1

2

This page has been left blank intentionally.

ALLOCATION FACTORS FOR HYDRO ONE TRANSMISSION DUAL FUNCTION LINES

Operations Designation	% Network	% Connection
A1B	99%	1%
A3RM	63%	37%
A4H	83%	17%
A5A	97%	3%
A5H	95%	5%
A6P	96%	4%
A8M	93%	7%
A9K	94%	6%
B12BL	16%	84%
B13BL	16%	84%
B18H	95%	5%
B1S	83%	17%
B2	76%	24%
B20H	95%	5%
B22D	86%	14%
B23D	86%	14%
B27S	93%	7%
B4V	100%	0%
B5C	76%	24%
B5QK	55%	45%
B5V	100%	0%
B6C	78%	22%
B6M	83%	17%
B88H	88%	12%
B89H	88%	12%
C14L	79%	21%
C15L	87%	13%
C16L	93%	7%
C17L	85%	15%
C18R	76%	24%
C20R	75%	25%
C27P	100%	0%
C29C	91%	9%

Operations Designation	% Network	% Connection
C2L	86%	14%
C35P	71%	29%
C36P	76%	24%
C3L	86%	14%
C42H	100%	0%
C43H	100%	0%
C4R	75%	25%
C5R	77%	23%
C64H	100%	0%
C7BM	63%	37%
D2L	97%	3%
D2M	90%	10%
D3K	100%	0%
D4W	98%	2%
D5A	89%	11%
D5W	98%	2%
D6V	68%	32%
D7F	85%	15%
D7V	68%	32%
D9F	85%	15%
E1C	98%	2%
E34M	77%	23%
E4D	100%	0%
E8V	86%	14%
E9V	88%	12%
F11C	86%	14%
F12C	86%	14%
H23B	100%	0%
H23S	99%	1%
H24S	88%	12%
H25J	93%	7%
H26J	93%	7%
H53Z	99%	1%
H54Z	99%	1%
H6T	98%	2%
H7T	85%	15%
H82V	88%	12%

Operations Designation	% Network	% Connection
H83V	88%	12%
H9K	95%	5%
J3E	91%	9%
J4E	90%	10%
K11W	85%	15%
K12	93%	7%
K12W	85%	15%
K1W	86%	14%
K23D	97%	3%
K24F	92%	8%
K24G	100%	0%
K38S	84%	16%
K3D	85%	15%
K3W	86%	14%
K40M	97%	3%
K6F	78%	22%
K7	93%	7%
K7K	96%	4%
L13W	73%	27%
L14W	85%	15%
L18W	67%	33%
L1S	94%	6%
L20D	100%	0%
L20H	89%	11%
L21H	89%	11%
L22H	85%	15%
L23N	97%	3%
L24A	100%	0%
L24L	98%	2%
L25V	97%	3%
L26L	98%	2%
L27V	95%	5%
L28C	91%	9%
L5H	75%	25%
M20D	71%	29%
M21D	71%	29%
M23L	100%	0%

Operations Designation	% Network	% Connection
M24L	100%	0%
M27B	97%	3%
M28B	97%	3%
M2D	100%	0%
M30A	98%	2%
M31A	98%	2%
M31W	95%	5%
M32S	87%	13%
M32W	79%	21%
M33W	94%	6%
M6E	21%	79%
M7E	38%	62%
M80B	87%	13%
M81B	87%	13%
N20K	93%	7%
N21W	86%	14%
N22W	86%	14%
N5M	97%	3%
N6M	97%	3%
P21R	70%	30%
P22R	73%	27%
P25W	100%	0%
P26W	100%	0%
P3S	34%	66%
P4S	14%	86%
P91G	98%	2%
Q23BM	88%	12%
Q24HM	84%	16%
Q25BM	89%	11%
Q26M	88%	12%
Q29HM	84%	16%
Q30M	81%	19%
Q35M	88%	12%
Q6S	99%	1%
R13K	90%	10%
R14T	87%	13%
R17T	87%	13%

Operations Designation	% Network	% Connection
R19TH	62%	38%
R21TH	62%	38%
R9A	100%	0%
S22A	93%	7%
S2S	86%	14%
S39M	97%	3%
S47C	100%	0%
S7M	49%	51%
T1M	97%	3%
T22C	82%	18%
T23C	80%	20%
T24C	78%	22%
T26C	78%	22%
T28C	98%	2%
T29C	80%	20%
T31H	85%	15%
T33E	94%	6%
T36B	91%	9%
T37B	91%	9%
T38B	76%	24%
T39B	76%	24%
V41H	66%	34%
V41N	97%	3%
V42H	66%	34%
V43N	97%	3%
V71P	62%	38%
V72R	85%	15%
V74R	78%	22%
V75P	62%	38%
V76R	93%	7%
W3B	100%	0%
W42L	93%	7%
W43L	93%	7%
W44LC	93%	7%
W45LS	93%	7%
W6CS	80%	20%
W71D	92%	8%

Operations Designation	% Network	% Connection
X1H	98%	2%
X2H	88%	12%
X3H	100%	0%
X4H	91%	9%
Z1E	76%	24%
Z7E	76%	24%

ALLOCATION FACTORS FOR HYDRO ONE TRANSMISSION GENERATOR LINE CONNECTIONS

Operations Designation	Section	From	To	% Generator	% Load
61M18	1	Seaforth 61M18 JCT	Constance DS	3%	97%
61M18	2	Constance DS	Goderich TS	4%	96%
61M18	3	Seaforth TS	Seaforth 61M18 JCT	3%	97%
A36N	1	Allanburg TS	Kalar JCT	36%	64%
A36N	3	Kalar JCT	Murray TS	36%	64%
A37N	1	Allanburg TS	Kalar JCT	36%	64%
A37N	3	Kalar JCT	Murray TS	36%	64%
A3RM	4	Ellwood JCT	Riverdale JCT	14%	86%
A3RM	6	Riverdale JCT	Riverdale TS	14%	86%
A4H	3	Fournier JCT	Fournier JCT	66%	34%
A4H	4	Hunta SS	LSR MSO JCT	100%	0%
A4H	6	Fournier JCT	Power JCT	66%	34%
A4K	1	Hawthorne TS	Blackburn JCT	14%	86%
A4K	2	Blackburn JCT	Cyrville Rd JCT	14%	86%
A4K	3	Cyrville JCT	Moulton JCT	14%	86%
A4K	9	Moulton JCT	Overbrook TS	14%	86%
A4K	11	Cyrville Rd JCT	Cyrville JCT	14%	86%
A4L	1	Alexander SS	A4L STR 217 JCT	72%	28%
A4L	2	Beardmore JCT	Namewaminikan JCT	42%	58%
A4L	10	A.P. Nipigon JCT	Beardmore JCT	40%	60%
A4L	11	A.P. Nipigon JCT	A.P. Nipigon CGS	100%	0%
A4L	14	Namewaminikan JCT	Namewaminikan CGS	100%	0%
A4L	15	A4L STR 217 JCT	A.P. Nipigon JCT	72%	28%
A5H	18	A.P. Tunis JCT	A.P. Tunis JCT	100%	0%
A5RK	1	Hawthorne TS	Blackburn JCT	14%	86%
A5RK	2	Blackburn JCT	Russell TS	14%	86%
A5RK	3	Russell TS	Riverdale JCT	14%	86%
A5RK	4	Riverdale JCT	Riverdale TS	14%	86%
A5RK	6	Riverdale JCT	A5RK STR O7 JCT	14%	86%
A5RK	8	A5RK STR O7 JCT	Overbrook TS	14%	86%
A6R	1	Hawthorne TS	Blackburn JCT	14%	86%
A6R	2	Blackburn JCT	Russell TS	14%	86%
A6R	3	Russell TS	Riverdale JCT	14%	86%

Operations Designation	Section	From	To	% Generator	% Load
A6R	4	Riverdale JCT	OHSC JCT	14%	86%
A6R	5	OHSC JCT	Riverdale TS	14%	86%
A6R	6	OHSC JCT	OHSC JCT	100%	0%
B20P	8	Bruce A TS	Bruce HW Plant B TS	43%	57%
B22D	12	Armow JCT	Armow CSS	100%	0%
B24P	8	Bruce A TS	Bruce HW Plant B TS	43%	57%
B4V	6	Underwood JCT	Underwood CGS	100%	0%
B4V	8	GV3 WF JCT	GV3 WF CGS	100%	0%
B4V	10	Southgate JCT	Southgate CGS	100%	0%
B5V	4	Underwood JCT	Underwood CGS	100%	0%
B88H	5	York EnergyCentr JCT	York EnergyCentr CGS	100%	0%
B89H	5	York EnergyCentr JCT	York EnergyCentr CGS	100%	0%
C1A	2	Alexander SS	Alexander GS	100%	0%
C1A	3	Alexander SS	Alexander SS	100%	0%
C1A	4	Cameron Falls GS JCT	Alexander SS	100%	0%
C27P	5	Galetta JCT	Arnprior GS	100%	0%
C29C	6	East Lk StClair JCT	East Lk StClair CGS	100%	0%
C29C	7	North Kent 1 JCT	North Kent 1 CGS	100%	0%
C2A	2	Alexander SS	Alexander GS	100%	0%
C2A	3	Alexander SS	Alexander SS	100%	0%
C2A	4	Cameron Falls GS JCT	Alexander SS	100%	0%
C31	1	Chatham SS	C31 SKWP CMS JCT	100%	0%
C3A	2	Alexander SS	Alexander GS	100%	0%
C3A	3	Alexander SS	Alexander SS	100%	0%
C3A	4	Cameron Falls GS JCT	Alexander SS	100%	0%
C42H	5	Dillon RWEC CGS JCT	Dillon RWEC CGS	100%	0%
C43H	4	KEPA Wind Farm JCT	Port Alma WF CSS	100%	0%
C5E	1	Cecil TS	Terauley TS	43%	57%
C5E	2	Terauley TS	Manhole A OPF	43%	57%
C5E	3	Manhole A OPF	Esplanade TS	43%	57%
C7E	1	Cecil TS	Terauley TS	43%	57%
C7E	2	Terauley TS	Manhole A OPF	43%	57%
C7E	3	Manhole A OPF	Esplanade TS	43%	57%
D10S	1	DeCew Falls SS	Hooper's JCT	36%	64%
D10S	2	Hooper's JCT	Vansickle TS	36%	64%
D10S	3	Vansickle TS	Louth JCT	36%	64%
D10S	4	Louth JCT	Glendale TS	36%	64%

Operations Designation	Section	From	To	% Generator	% Load
D1A	1	Holland Road JCT	Allanburg TS	36%	64%
D1A	2	Fibre JCT	Holland Road JCT	36%	64%
D1A	3	Gibson JCT	Fibre JCT	36%	64%
D1A	4	St.Johns Valley JCT	Gibson JCT	36%	64%
D1A	5	Hooper's JCT	St.Johns Valley JCT	36%	64%
D1A	6	DeCew Falls SS	Hooper's JCT	36%	64%
D2H	1	Pinard TS	Pinard JCT #2	98%	2%
D2H	2	Pinard JCT #2	Hwy 634 JCT	98%	2%
D2H	3	Pinard JCT #2	Hwy 634 JCT	98%	2%
D2H	4	Hwy 634 JCT	Island Falls JCT	98%	2%
D2H	5	Hwy 634 JCT	Island Falls JCT	98%	2%
D2H	6	Island Falls JCT	Greenwater Pr Pk JCT	98%	2%
D2H	7	Island Falls JCT	Greenwater Pr Pk JCT	98%	2%
D2H	8	Greenwater Pr Pk JCT	Calder JCT	98%	2%
D2H	9	Greenwater Pr Pk JCT	Calder JCT	98%	2%
D2H	10	Hunta JCT	Hunta SS	98%	2%
D2H	11	Hunta JCT	Hunta JCT	98%	2%
D2H	12	Hwy 634 JCT	Hwy 634 JCT	98%	2%
D2H	13	Island Falls JCT	Island Falls JCT	98%	2%
D2H	14	Greenwater Pr Pk JCT	Greenwater Pr Pk JCT	98%	2%
D2H	15	Pinard JCT #2	Pinard JCT #2	98%	2%
D2H	18	Calder JCT	Calder JCT	98%	2%
D2H	19	Calder JCT	Hunta JCT	98%	2%
D2H	20	Calder JCT	Hunta JCT	98%	2%
D2H	21	Calder JCT	Calder CSS	100%	0%
D2L	19	New Liskeard JCT	New Liskeard JCT #2	100%	0%
D3A	1	Fibre JCT	Allanburg TS	36%	64%
D3A	2	St.Johns Valley JCT	Gibson JCT	36%	64%
D3A	3	Hooper's JCT	St.Johns Valley JCT	36%	64%
D3A	4	DeCew Falls SS	Hooper's JCT	36%	64%
D3A	8	Gibson JCT	Fibre JCT	36%	64%
D3H	1	Pinard TS	Pinard JCT #2	98%	2%
D3H	2	Pinard JCT #2	Hwy 634 JCT	98%	2%
D3H	3	Pinard JCT #2	Hwy 634 JCT	98%	2%
D3H	4	Hwy 634 JCT	Island Falls JCT	98%	2%
D3H	5	Hwy 634 JCT	Island Falls JCT	98%	2%
D3H	6	Island Falls JCT	Greenwater Pr Pk JCT	98%	2%

Operations Designation	Section	From	To	% Generator	% Load
D3H	7	Island Falls JCT	Greenwater Pr Pk JCT	98%	2%
D3H	8	Greenwater Pr Pk JCT	Calder JCT	98%	2%
D3H	9	Greenwater Pr Pk JCT	Calder JCT	98%	2%
D3H	10	Hunta JCT	Hunta SS	98%	2%
D3H	11	Hunta JCT	Hunta JCT	98%	2%
D3H	12	Hwy 634 JCT	Hwy 634 JCT	98%	2%
D3H	13	Island Falls JCT	Island Falls JCT	98%	2%
D3H	14	Greenwater Pr Pk JCT	Greenwater Pr Pk JCT	98%	2%
D3H	15	Pinard JCT #2	Pinard JCT #2	98%	2%
D3H	16	Calder JCT	Hunta JCT	98%	2%
D3H	17	Calder JCT	Hunta JCT	98%	2%
D3H	18	Calder JCT	Calder JCT	98%	2%
D3K	7	Gull Lake South JCT	Gull Lake South JCT	100%	0%
D4	1	Pinard TS	Pinard JCT #2	100%	0%
D4	2	Pinard JCT #2	Abitibi Canyon GS	100%	0%
D4	3	Pinard JCT #2	Abitibi Canyon GS	100%	0%
D6T	1	Pinard TS	Pinard JCT #2	67%	33%
D6T	2	Pinard JCT #2	Abitibi Canyn JCT #2	67%	33%
D6T	3	Pinard JCT #2	Abitibi Canyn JCT #2	67%	33%
D6T	4	Abitibi Canyn JCT #2	P Sutherland Sr JCT	67%	33%
D6T	9	P Sutherland Sr JCT	P Sutherland Sr SYD	100%	0%
D9HS	1	DeCew Falls SS	Hooper's JCT	36%	64%
D9HS	2	Hooper's JCT	Vansickle TS	36%	64%
D9HS	3	Vansickle TS	Louth JCT	36%	64%
D9HS	9	Louth JCT	Glendale TS	36%	64%
E26	1	Essa TS	Waubaushene JCT	60%	40%
E26	2	Waubaushene JCT	Holmur JCT	60%	40%
E26	6	Holmur JCT	Holmur CSS	60%	40%
E27	1	Essa TS	Waubaushene JCT	60%	40%
E27	2	Waubaushene JCT	Holmur JCT	60%	40%
E27	6	Holmur JCT	Holmur CSS	60%	40%
E6L	1	Seaforth TS	Egmondville CSS	100%	0%
E8F	1	Essex TS	Chrysler WAP MTS	67%	33%
E8F	2	Chrysler WAP MTS	G.M.Windsor MTS	79%	21%
E8F	3	G.M.Windsor MTS	Ford Annex MTS	90%	10%
E8F	4	Ford Annex MTS	Ford Windsor MTS	99%	1%
E8F	5	Ford Windsor MTS	East Windsor CGS	100%	0%

Operations Designation	Section	From	To	% Generator	% Load
E9F	1	Essex TS	Chrysler WAP MTS	67%	33%
E9F	2	Chrysler WAP MTS	G.M.Windsor MTS	79%	21%
E9F	3	G.M.Windsor MTS	Ford Annex MTS	90%	10%
E9F	4	Ford Annex MTS	Ford Windsor MTS	99%	1%
E9F	5	Ford Windsor MTS	East Windsor CGS	100%	0%
F1E	1	Kapuskasing TS	AP Calstock CSS JCT	62%	38%
F1E	4	AP Calstock CSS JCT	A.P. Calstock CSS	100%	0%
F1E	5	AP Calstock CSS JCT	Nagagami CSS JCT	43%	57%
F1E	6	Nagagami CSS JCT	Nagagami CSS	78%	22%
H	1	Summerhaven SS	Summerhaven CSS	100%	0%
H10DE	1	Hearn SS	Hearn SS	43%	57%
H10DE	2	Hearn SS	Don Fleet JCT	43%	57%
H10DE	6	Don Fleet JCT	Esplanade TS	43%	57%
H11L	1	Hearn SS	Waverly OPF	43%	57%
H11L	2	Main TS	Lumsden JCT	43%	57%
H11L	3	Lumsden JCT	Todmorden JCT	43%	57%
H11L	4	Todmorden JCT	Leaside TS	43%	57%
H11L	7	Waverly OPF	Brookside OPF	43%	57%
H11L	8	Brookside OPF	Main TS	43%	57%
H12P	1	Hearn SS	Portlands Energy JCT	100%	0%
H12P	3	Hearn SS	Hearn SS	100%	0%
H13P	1	Hearn SS	Portlands Energy JCT	100%	0%
H13P	3	Hearn SS	Hearn SS	100%	0%
H14P	1	Hearn SS	Portlands Energy JCT	100%	0%
H14P	3	Hearn SS	Hearn SS	100%	0%
H1L	1	Hearn SS	Basin TS	43%	57%
H1L	2	Basin TS	Mill Street JCT	43%	57%
H1L	3	Mill Street JCT	Gerrard TS	43%	57%
H1L	4	Gerrard TS	Bloor Street JCT	43%	57%
H1L	5	Bloor Street JCT	Leaside TS	43%	57%
H22D	1	Harmon GS	Harmon JCT	100%	0%
H22D	2	Harmon JCT	Smoky Falls JCT	100%	0%
H22D	3	Little Long JCT	Pinard TS	100%	0%
H22D	4	Little Long JCT	Little Long 2 JCT	100%	0%
H22D	5	Harmon JCT	Kipling JCT	100%	0%
H22D	6	Smoky Falls JCT	Little Long JCT	100%	0%
H22D	7	Kipling JCT	Kipling GS	100%	0%

Operations Designation	Section	From	To	% Generator	% Load
H22D	9	Smoky Falls JCT	Smoky Falls 2 JCT	100%	0%
H23B	4	Stone Mills JCT	Stone Mills CGS	100%	0%
H24S	7	A.P. North Bay JCT	A.P. North Bay JCT	100%	0%
H3L	1	Hearn SS	Basin TS	43%	57%
H3L	2	Basin TS	Mill Street JCT	43%	57%
H3L	3	Mill Street JCT	Gerrard TS	43%	57%
H3L	5	Gerrard TS	Bloor Street JCT	43%	57%
H3L	6	Bloor Street JCT	Leaside TS	43%	57%
H3L	9	Gerrard TS	Bloor Street JCT	43%	57%
H53Z	4	Belle River JCT #2	Belle River CSS	100%	0%
H6LC	1	Hearn SS	Don Fleet JCT	43%	57%
H6LC	2	Gerrard JCT	Bloor Street JCT	43%	57%
H6LC	3	Bloor Street JCT	Leaside TS	43%	57%
H6LC	4	Gerrard JCT	Cecil TS	43%	57%
H6LC	5	Don Fleet JCT	Gerrard JCT	43%	57%
H7L	1	Hearn SS	Waverly OPF	43%	57%
H7L	2	Main TS	Lumsden JCT	43%	57%
H7L	3	Lumsden JCT	Todmorden JCT	43%	57%
H7L	4	Todmorden JCT	Leaside TS	43%	57%
H7L	7	Waverly OPF	Brookside OPF	43%	57%
H7L	8	Brookside OPF	Main TS	43%	57%
H8LC	1	Hearn SS	Don Fleet JCT	43%	57%
H8LC	2	Gerrard JCT	Bloor Street JCT	43%	57%
H8LC	3	Bloor Street JCT	Leaside TS	43%	57%
H8LC	4	Gerrard JCT	Cecil TS	43%	57%
H8LC	5	Don Fleet JCT	Gerrard JCT	43%	57%
H9DE	1	Hearn SS	Hearn SS	43%	57%
H9DE	2	Hearn SS	Don Fleet JCT	43%	57%
H9DE	6	Don Fleet JCT	Esplanade TS	43%	57%
H9K	11	Carmichael Falls JCT	Carmichael Falls JCT	100%	0%
H9K	20	Yellow Falls JCT	Yellow Falls CGS	100%	0%
H9W	1	Beach TS	West Lincoln JCT	100%	0%
H9W	2	West Lincoln JCT	West Lincoln CSS	100%	0%
HARRIS1	1	Magpie SS	Harris CGS	100%	0%
HIGHFAL1	1	Anjigami TS	DA Watson TS	100%	0%
HIGHFAL2	1	Anjigami TS	Anjigami JCT	100%	0%
HIGHFAL2	2	Anjigami JCT	DA Watson TS	100%	0%

Operations Designation	Section	From	To	% Generator	% Load
HIGHFAL2	3	Anjigami JCT	Wawa TS	100%	0%
HLNGWTH1	1	Anjigami TS	Anjigami JCT #2	100%	0%
HLNGWTH1	2	Anjigami JCT #2	Hollingsworth TS	100%	0%
HLNGWTH1	3	Anjigami JCT #2	Wawa TS	100%	0%
J1B	1	Keith TS	Brighton Intface JCT	100%	0%
J20B	1	Keith TS	Brighton Intface JCT	100%	0%
K2	1	Kirkland Lake TS	Gull Lake North JCT	99%	1%
K2	2	Gull Lake North JCT	Gull Lake North JCT	100%	0%
K24G	4	Heyden JCT	Heyden CTS	100%	0%
K25BUS	1	Sandusk SS	Sandusk CGS	100%	0%
K2M	1	Rabbit Lake SS	Norman JCT	100%	0%
K2Z	4	Woodslee JCT	K2Z T338-TA123 JCT	19%	81%
K2Z	6	Woodslee JCT	Gosfield CGS JCT	26%	74%
K2Z	12	Lauzon JCT	Lauzon TS	16%	84%
K2Z	17	Gosfield CGS JCT	Gosfield Wind CGS	100%	0%
K2Z	19	K2Z T338-TA123 JCT	Lauzon JCT	19%	81%
K38S	3	Spruce Falls JCT	A.P. Kapuskasing JCT	100%	0%
K4W	1	Rabbit Lake SS	Minaki JCT	98%	2%
K4W	2	Minaki JCT	Whitedog Falls SS	98%	2%
K5W	1	Rabbit Lake SS	Minaki JCT	98%	2%
K5W	3	Minaki JCT	Whitedog Falls SS	98%	2%
K6Z	3	Belle River JCT	Rourke Line JCT	27%	73%
K6Z	5	Lauzon JCT	Lauzon TS	21%	79%
K6Z	6	Rourke Line JCT	Lauzon JCT	21%	79%
K6Z	11	Pte-Aux-RochesWF JCT	Belle River JCT	27%	73%
K6Z	12	Pte-Aux-RochesWF JCT	Pte-Aux-RochesWF CGS	100%	0%
L12C	1	Leaside TS	Balfour JCT	43%	57%
L12C	2	Balfour JCT	Charles TS	43%	57%
L12C	3	Charles TS	Cecil TS	43%	57%
L1MB	4	St.Lawrence TS	Lunenburg JCT	54%	46%
L1MB	5	Lunenburg JCT	Morrisburg JCT	54%	46%
L1MB	6	Morrisburg JCT	Casco JCT	54%	46%
L1MB	15	Casco JCT	Cardinal Power CSS	54%	46%
L20D	1	Little Long JCT	Smoky Falls JCT	100%	0%
L20D	5	Smoky Falls JCT	Harmon JCT	100%	0%
L20D	6	Harmon JCT	Kipling JCT	100%	0%
L20D	7	Kipling JCT	Kipling 2 GS	100%	0%

Operations Designation	Section	From	To	% Generator	% Load
L20D	8	Harmon JCT	Harmon 2 GS	100%	0%
L20D	10	Smoky Falls JCT	Smoky Falls 2 JCT	100%	0%
L24A	4	Crysler JCT #2	Crysler CGS	100%	0%
L2M	4	St.Lawrence TS	Lunenburg JCT	54%	46%
L2M	5	Lunenburg JCT	Morrisburg JCT	54%	46%
L2M	8	Morrisburg JCT	Casco JCT	54%	46%
L2M	13	Casco JCT	Cardinal Power CSS	54%	46%
L7S	3	Seaforth L7S JCT	Goshen JCT	46%	54%
L7S	13	Seaforth TS	Seaforth L7S JCT	46%	54%
L7S	17	Goshen JCT	Goshen CSS	100%	0%
L9C	1	Leaside TS	Balfour JCT	43%	57%
L9C	2	Balfour JCT	Charles TS	43%	57%
L9C	3	Charles TS	Cecil TS	43%	57%
M1S	1	Moose Lake TS	Valerie Falls JCT	86%	14%
M1S	2	Mill Creek JCT	H2O Pwr SturgFls CGS	86%	14%
M1S	4	Mill Creek JCT	H2O Pwr Calm Lk CGS	100%	0%
M1S	6	Valerie Falls JCT	Mill Creek JCT	86%	14%
M23L	4	Greenwich WF CGS JCT	Greenwich LakeWF CSS	100%	0%
M24L	4	Greenwich WF CGS JCT	Greenwich LakeWF CSS	100%	0%
M2W	1	Marathon TS	Pic JCT	54%	46%
M2W	2	Pic JCT	Manitouwadge JCT	54%	46%
M2W	6	Manitouwadge JCT	Manitouwadge JCT B	56%	44%
M2W	8	Marathon TS	Black River JCT	40%	60%
M2W	9	Williams Mine JCT	Hemlo Mine JCT	22%	78%
M2W	10	Hemlo Mine JCT	Animki JCT	54%	46%
M2W	16	Black River JCT	Umbata Falls JCT	40%	60%
M2W	25	Umbata Falls JCT	Williams Mine JCT	22%	78%
M2W	26	Manitouwadge JCT B	Manitouwadge TS	60%	40%
M3E	1	Manitou Falls GS	Ear Falls TS	100%	0%
MACKAY2	1	MacKay TS	MacKay CGS	100%	0%
MAGPIE1	1	DA Watson TS	Magpie SS	100%	0%
MISSION1	1	Magpie SS	Mission Falls CGS	100%	0%
N25N	1	Nanticoke TS	Nanticoke Solar GS	100%	0%
N5M	5	Grand JCT	Grand CSS	100%	0%
N6S	1	Sarnia Scott TS	Sarnia Scott JCT	70%	30%
N6S	3	Sarnia Scott JCT	Arlanxeo Can Inc JCT	70%	30%
N6S	4	Arlanxeo Can Inc JCT	TransAlta Energy JCT	70%	30%

Operations Designation	Section	From	To	% Generator	% Load
N6S	9	TransAlta Energy JCT	TransAlta Energy JCT	70%	30%
N7S	1	Sarnia Scott TS	Sarnia Scott JCT	70%	30%
N7S	2	Sarnia Scott JCT	Arlanxeo Can Inc JCT	70%	30%
N7S	3	Arlanxeo Can Inc JCT	TransAlta Energy JCT	70%	30%
N7S	7	TransAlta Energy JCT	TransAlta Energy JCT	70%	30%
N93A	1	Atikokan TGS	Marmion Lake JCT	100%	0%
N93A	2	Marmion Lake JCT	Mackenzie TS	100%	0%
P25W	3	Aubrey Falls JCT	Aubrey Falls CGS	100%	0%
P26W	3	Aubrey Falls JCT	Aubrey Falls CGS	100%	0%
P27C	1	Pickering B SS	Cherrywood TS	100%	0%
P30C	1	Pickering B SS	Cherrywood TS	100%	0%
P31C	1	Pickering B SS	Cherrywood TS	100%	0%
P32C	1	Pickering B SS	Cherrywood TS	100%	0%
P5M	1	Port Arthur TS #1	Conmee JCT	52%	48%
P6C	1	Pickering A SS	Cherrywood TS	100%	0%
P7C	1	Pickering A SS	Cherrywood TS	100%	0%
P8C	1	Pickering A SS	Cherrywood TS	100%	0%
P9C	1	Pickering A SS	Cherrywood TS	100%	0%
Q10P	1	Abit Cons NAN91 JCT	Abit Cons NAN91 JCT	78%	22%
Q10P	3	Abit Cons NAN91 JCT	Q10P STR 9 JCT	78%	22%
Q11S	1	Beck #1 SS	Warner Road JCT	36%	64%
Q11S	2	Warner Road JCT	NOTL York MTS #1 JCT	36%	64%
Q11S	3	McKinnon's JCT	Glendale JCT	36%	64%
Q11S	4	Glendale JCT	Glendale TS	36%	64%
Q11S	8	NOTL York MTS #1 JCT	McKinnon's JCT	36%	64%
Q12S	1	Beck #1 SS	Warner Road JCT	36%	64%
Q12S	2	Glendale JCT	Glendale TS	36%	64%
Q12S	4	NOTL York MTS #1 JCT	Glendale JCT	36%	64%
Q12S	6	Warner Road JCT	NOTL York MTS #1 JCT	36%	64%
Q21P	1	Beck #2 TS	Beck Pump Storage GS	100%	0%
Q22P	1	Beck #2 TS	Beck Pump Storage GS	100%	0%
Q26M	3	Crossline JCT	Allanburg TS	36%	64%
Q28A	1	Beck #2 TS	Abit Cons NAN91 JCT	35%	65%
Q28A	2	Abit Cons NAN91 JCT	Allanburg TS	36%	64%
Q28A	3	Abit Cons NAN91 JCT	Abit Cons NAN91 JCT	78%	22%
Q2AH	1	Beck #1 Q2AH JCT	Holland Road JCT	36%	64%
Q2AH	2	Holland Road JCT	Allanburg TS	36%	64%

Operations Designation	Section	From	To	% Generator	% Load
Q2AH	26	Beck #1 SS	Beck #1 Q2AH JCT	36%	64%
Q30M	6	Allanburg Q30M JCT	Allanburg TS	36%	64%
Q35M	3	Crossline JCT	Allanburg TS	36%	64%
Q3N	1	Beck #1 SS	Portal JCT	36%	64%
Q3N	2	Portal JCT	Dresser JCT	36%	64%
Q3N	3	Dresser JCT	Niagara JCT	36%	64%
Q3N	4	Niagara JCT	Murray TS	36%	64%
Q4N	1	Beck #1 SS	Portal JCT	36%	64%
Q4N	3	Portal JCT	Dresser JCT	36%	64%
Q4N	4	Dresser JCT	Niagara JCT	36%	64%
Q4N	8	Niagara JCT	Murray TS	36%	64%
Q6S	6	Odessa JCT	Invista JCT	100%	0%
Q6S	7	Invista JCT	Amherst Island JCT	100%	0%
Q6S	11	Amherst Island JCT	Amherst Island CSS	100%	0%
R21D	1	Otter Rapids SS	Pinard JCT	100%	0%
R21D	2	Pinard JCT	Pinard TS	100%	0%
R21D	3	Pinard JCT	Abitibi Canyon GS	100%	0%
R21D	4	Otter Rapids GS	Otter Rapids SS	100%	0%
R9A	2	Alexander SS	Alexander GS	100%	0%
S1C	1	Conmee JCT	Lac Des Iles JCT	52%	48%
S1C	2	Lac Des Iles JCT	Silver Falls GS	100%	0%
S24V	1	Orangeville TS	Shannon CSS	100%	0%
S25L	2	Saunders JCT	St.Lawrence TS	100%	0%
S26L	2	Saunders JCT	St.Lawrence TS	100%	0%
S2B	1	Martindale TS	Copper Cliff JCT	55%	45%
S2B	2	Copper Cliff JCT	Creighton JCT	55%	45%
S2B	3	Creighton JCT	Ethel Lake JCT	55%	45%
S2B	5	Ethel Lake JCT	Turbine JCT	59%	41%
S2B	7	Turbine JCT	Eacom Nairn Ctr JCT	59%	41%
S2B	8	Eacom Nairn Ctr JCT	Espanola JCT	61%	39%
S2B	9	Espanola JCT	Eddy Tap JCT	61%	39%
S2B	19	Espanola A JCT	McLeans Mtn JCT	61%	39%
S2B	24	Spanish JCT	Serpent River JCT	15%	85%
S2B	25	Serpent River JCT	Carmeuse Lime JCT	23%	77%
S2B	27	Carmeuse Lime JCT	Blind River TS JCT	21%	79%
S2B	30	Cameron Falls JCT	Spanish JCT	17%	83%
S2B	33	Blind River TS JCT	Algoma TS	21%	79%

Operations Designation	Section	From	To	% Generator	% Load
S2B	35	Eddy Tap JCT	Espanola A JCT	61%	39%
S2B	41	McLeans Mtn JCT	McLeans Mtn CSS	100%	0%
S2N	1	Strathroy TS	Sydenham JCT	95%	5%
S2N	2	Sydenham JCT	Adelaide JCT	95%	5%
S2N	7	Adelaide JCT	Landon JCT	95%	5%
S2N	14	Landon JCT	Landon CGS	100%	0%
S30L	2	Saunders JCT	St.Lawrence TS	100%	0%
S32L	2	Saunders JCT	St.Lawrence TS	100%	0%
S47C	3	Erieau WF JCT	Erieau WF CGS	100%	0%
STEEPHL1	1	Magpie SS	River Gold JCT	100%	0%
STEEPHL1	2	River Gold JCT	Steephill Falls CGS	100%	0%
T1B	1	Rayner CGS	Wharncliffe JCT	100%	0%
T1B	2	Sowerby JCT	Red Rock CGS JCT	87%	13%
T1B	3	Red Rock CGS	Red Rock CGS JCT	87%	13%
T1B	4	Cobden JCT	Striker DS	76%	24%
T1B	5	Striker DS	Algoma TS	67%	33%
T1B	8	Wharncliffe JCT	Sowerby JCT	91%	9%
T1B	10	Red Rock CGS JCT	Cobden JCT	87%	13%
T1B	11	Red Rock CGS JCT	Red Rock CGS	87%	13%
T26C	5	Columbus JCT	Lasco JCT	16%	84%
T26C	10	Lasco JCT	Atlantic Packgng JCT	28%	72%
T26C	11	Atlantic Packgng JCT	Whitby CGS JCT	36%	64%
T26C	14	Whitby CGS JCT	Whitby CGS	100%	0%
T27P	1	Wells CGS	Mississagi TS	100%	0%
T28P	1	Wells CGS	Mississagi TS	100%	0%
T38B	3	Lantz JCT	Trafalgar DESN JCT	65%	35%
T38B	4	Hornby JCT	PEC Halton Hills JCT	65%	35%
T38B	6	Trafalgar DESN JCT	Hornby JCT	65%	35%
T38B	9	PEC Halton Hills JCT	PEC Halton Hills JCT	65%	35%
T39B	3	Lantz JCT	Trafalgar DESN JCT	65%	35%
T39B	4	Hornby JCT	PEC Halton Hills JCT	65%	35%
T39B	6	Trafalgar DESN JCT	Hornby JCT	65%	35%
T39B	9	PEC Halton Hills JCT	PEC Halton Hills JCT	65%	35%
V41H	6	Sithe Goreway JCT	Sithe Goreway JCT	59%	41%
V41N	4	St.Clair E.C. JCT	St.Clair E.C. CGS	100%	0%
V42H	7	Sithe Goreway JCT	Sithe Goreway JCT	59%	41%
V43N	7	St.Clair E.C. JCT	St.Clair E.C. CGS	100%	0%

Operations Designation	Section	From	To	% Generator	% Load
W2	1	Whitedog Falls GS	Whitedog Falls SS	98%	2%
W2S	1	Buchanan TS	Sydenham JCT	46%	54%
W2S	2	Sydenham JCT	Strathroy TS	46%	54%
W3C	1	Whitedog Falls SS	Caribou Falls GS	100%	0%
W71D	4	Lower Notch JCT	Lower Notch GS	100%	0%
W71D	5	Lower Notch JCT	Lower Notch GS	100%	0%
W8T	1	Buchanan TS	W8T STR A1 JCT	43%	57%
W8T	4	Edgeware JCT	Lyons JCT	43%	57%
W8T	5	Lyons JCT	Cranberry JCT	51%	49%
W8T	9	W8T STR A1 JCT	Edgeware JCT	43%	57%
W8T	10	Lyons JCT	Lyons JCT	22%	78%
WT1A	1	Lyons JCT	Silvercreek JCT	22%	78%
WT1A	3	Silvercreek JCT	Silvercreek CGS	100%	0%
WT1T	1	Cranberry JCT	ESWF JCT	51%	49%
WT1T	5	ESWF JCT	ESWF CSS	100%	0%
X1H	8	NPIF Kingston JCT	NPIF Kingston JCT	100%	0%
X1P	1	Massanoga JCT	Dobbin TS	60%	40%
X1P	2	Mountain Chute JCT	Massanoga JCT	61%	39%
X1P	3	Chenaux TS	Mountain Chute JCT	58%	42%
X1P	4	Mountain Chute JCT	Mountain Chute GS	100%	0%
X2H	9	NPIF Kingston JCT	NPIF Kingston JCT	100%	0%
X3H	4	Kingston Solar JCT	Kingston Solar CGS	100%	0%
X4H	4	Westbrook JCT	Gardiner STR 44 JCT	57%	43%
X4H	6	Gardiner STR 44 JCT	Gardiner TS	57%	43%
Z1E	7	Windsor Transalt JCT	Windsor Transalt CGS	100%	0%
Z1E	11	Windsor Airport JCT	Windsor Airport CGS	100%	0%

ALLOCATION FACTORS FOR HYDRO ONE TRANSMISSION GENERATOR STATION CONNECTIONS

LC= Line Connection *TC=Transformation Connection*

Asset Number	Station Name	Functional Category	% Generator	% Load
549	Algoma TS	LC	39%	61%
5354	Allanburg TS	LC	36%	64%
60425	Anjigami TS	LC	100%	0%
1013	Balfour JCT	LC	36%	64%
1021	Billings JCT	LC	13%	87%
1023	Bloor Street JCT	LC	43%	57%
915	Brookside OPF	LC	43%	57%
8211	Bruce HW Plant B TS	TC	43%	57%
7566	Chenaux TS	LC	58%	42%
1220	Conmee JCT	LC	52%	48%
1043	Cranberry JCT	LC	51%	49%
1044	Creighton JCT	LC	55%	45%
1046	Cyrville JCT	LC	12%	88%
60443	DA Watson TS	TC	100%	0%
3879	DeCew Falls SS	LC	36%	64%
252	E.V. Buchanan TS	LC	14%	86%
1060	Edgeware JCT	LC	43%	57%
1079	Gerrard JCT	LC	43%	57%
1080	Gibson JCT	LC	36%	64%
2047	Goderich TS	TC	4%	96%
251	Hamilton Beach TS	LC	53%	47%
1114	Louth JCT	LC	36%	64%
1117	Lumsden JCT	LC	43%	57%
60439	Magpie SS	LC	100%	0%
6689	Manitouwadge TS	TC	60%	40%
3828	Marmion Lake JCT	LC	100%	0%
1125	Massanoga JCT	LC	60%	40%
7665	Otter Rapids SS	LC	93%	7%
1237	Piperville JCT	LC	100%	0%
6952	R.L. Hearn SS	LC	43%	57%
196	Seaforth TS	LC	31%	69%
2942	Sir Adam Beck #1 SS	LC	36%	64%

Asset Number	Station Name	Functional Category	% Generator	% Load
3450	St. Catharines Glendale TS	LC	36%	64%
218	St. Lawrence TS	LC	54%	46%
1173	Todmorden JCT	LC	43%	57%
1107	Toronto Cecil TS	LC	43%	57%
1184	W8T STR A1 JCT	LC	43%	57%
896	Waverly OPF	LC	43%	57%
4	Whitedog Falls SS	LC	98%	2%

HYDRO ONE TRANSMISSION - ASSET VALUE BY FUNCTIONAL CATEGORY

Functional Category	2028 Gross Book Value (Mid-Year Average) ($M)	2028 Net Book Value (Mid-Year Average) ($M)
Network	12,606.1	8,564.7
Line Connection	2,324.3	1,611.2
Transformation Connection	7,088.2	4,741.6
Network - Dual Function Line	2,297.4	1,646.3
Line Connection - Dual Function Line	390.4	278.3
Generation Line Connection	623.2	431.6
Generation Transformation Connection	100.7	65.9
Common	3,672.8	1,505.9
Other Assets	448.7	309.8
TOTAL	**29,551.8**	**19,155.2**

This page left blank intentionally.

HYDRO ONE TRANSMISSION - DEPRECIATION AND AMORTIZATION BY FUNCTIONAL CATEGORY

(Includes Depreciation on Fixed Assets, Capitalized Depreciation, Asset Removal Costs, Cloud Computing Amortization and Other Amortization)

Functional Category	2028 Depreciation Expense ($M)	2028 Amortization Expense ($M)
Network	276.1	5.2
Line Connection	39.7	1.0
Transformation Connection	170.2	2.6
Network - Dual Function Line	34.2	1.5
Line Connection - Dual Function Line	5.8	0.3
Generation Line Connection	11.3	0.3
Generation Transformation Connection	2.5	0.1
Common	165.6	13.1
Other Assets	8.3	0.4
TOTAL	**713.8**	**24.5**

This page left blank intentionally.

HYDRO ONE TRANSMISSION - RETURN ON CAPITAL AND INCOME TAXES BY FUNCTIONAL CATEGORY

Functional Category	2028 Return on Capital and Income Taxes ($M)
Network	604.6
Line Connection	113.7
Transformation Connection	334.7
Network - Dual Function Line	116.3
Line Connection - Dual Function Line	19.7
Generation Line Connection	30.5
Generation Transformation Connection	4.7
Common	107.9
Other Assets	21.9
TOTAL	**1,353.8**

This page left blank intentionally.

HYDRO ONE TRANSMISSION - OM&A COSTS BY FUNCTIONAL CATEGORY

Functional Category	2028 OM&A ($M)
Network	148.4
Line Connection	28.9
Transformation Connection	76.7
Network - Dual Function Line	41.2
Line Connection - Dual Function Line	6.9
Generation Line Connection	7.6
Generation Transformation Connection	2.8
Common	311.6
Other Assets	10.3
TOTAL	**634.5**

This page left blank intentionally.

DETAILED TRANSMISSION REVENUE REQUIREMENT BY RATE POOL

This Exhibit provides the revenue requirement by transmission rate pool for Hydro One Transmission and HOSSM for the 2028 to 2032 rate period. Hydro One Transmission is addressed in Section 1.0 and HOSSM in Section 2.0.

1.0 HYDRO ONE TRANSMISSION

Hydro One Transmission's 2028 detailed revenue requirement by rate pool is provided in Table 1. The detailed revenue requirements by rate pool for 2029 to 2032 are provided in Tables 3 to 6. The approved methodology uses the proposed 2028 total revenue requirement as shown in Table 1 to determine the percentage split by rate pool for 2029 to 2032, which is shown in Table 2. This methodology to allocate rates revenue requirement for each year that follows the test year was approved by the OEB most recently in EB-2021-0110.

Table 1 - Hydro One Transmission 2028 Detailed Revenue Requirement by Transmission Rate Pool

	Rate Pool Revenue Requirement ($M)				
	Network	**Line Connection**	**Transformation Connection**	**Total**	**Reference**
OM&A	407.6	73.1	153.7	634.5	Exhibit E-02-01
Depreciation on Fixed Assets	395.3	54.2	210.3	659.8	Exhibit E-08-01
Capitalized Depreciation	-10.6	-1.8	-4.8	-17.2	Exhibit E-08-01
Asset Removal Costs	43.8	7.6	19.9	71.2	Exhibit E-08-01
Cloud Computing Amortization	15.6	2.8	5.8	24.1	Exhibit E-08-01
Other Amortization	0.3	0.0	0.1	0.4	Exhibit E-08-01
Return on Debt	286.0	50.5	126.6	463.0	Exhibit F-01-03
Return on Equity	486.1	85.8	215.2	787.1	Exhibit F-01-03
Income Taxes	64.0	11.3	28.4	103.7	Exhibit E-09-02-01
SUB-TOTAL	**1,688.0**	**283.5**	**755.1**	**2,726.6**	
External Revenue	-33.6	-5.6	-15.0	-54.3	Exhibit D-02-01

	Rate Pool Revenue Requirement ($M)				
	Network	**Line Connection**	**Transformation Connection**	**Total**	**Reference**
Regulatory Accounts[1]	-36.6	-6.1	-16.4	-59.1	Exhibit G-01-06
Export Revenue	-41.7	0.0	0.0	-41.7	Exhibit H-08-01
LVSG Credit	0.0	0.0	21.1	21.1	Exhibit H-01-03
TOTAL	**1,576.1**	**271.7**	**744.8**	**2,592.6**	

[1] No amount is included for the Excess Export Services Revenue Variance Account, as its balance was proposed for disposition as part of the 2027 Transmission Requirement Application (EB-2026-0169).

Table 2 - Hydro One Transmission Percentage Split of Total Revenue Requirement by Transmission Rate Pool

	Network ($M)	**Line Connection ($M)**	**Transformation Connection ($M)**	**Total ($M)**
2028 Proposed Total Revenue Requirement	1,688.0	283.5	755.1	2,726.6
Percentage Split by Rate Pool	62%	10%	28%	100%

This percentage allocation is used to allocate the total revenue requirement in 2029 to 2032 among the three transmission rate pools. The revenue requirement offsets are then applied to the total revenue requirement to derive the rates revenue requirement. The External Revenues and Regulatory Accounts balance are allocated based on the total revenue requirement split by rate pools; whereas Export Revenues are 100% allocated to the Network rate pool and the LVSG Credit is 100% allocated to the Transformation Connection rate pool.

Table 3 - 2029 Revenue Requirement by Rate Pool

	Rate Pool Revenue Requirement ($M)			
	Network	**Line Connection**	**Transformation Connection**	**Total**
Percentage Split by Rate pool (%)	62%	10%	28%	100%
Total Revenue Requirement	**1,814.6**	**304.7**	**811.7**	**2,931.0**
External Revenue	-33.5	-5.6	-15.0	-54.1
Export Revenue	-40.8	0.0	0.0	-40.8
Regulatory Accounts	-36.6	-6.1	-16.4	-59.1
LVSG Credit	0.0	0.0	22.5	22.5
Total Rates Revenue Requirement	**1,703.7**	**293.0**	**802.9**	**2,799.5**

Table 4 - 2030 Revenue Requirement by Rate Pool

	Rate Pool Revenue Requirement ($M)			
	Network	**Line Connection**	**Transformation Connection**	**Total**
Percentage Split by Rate pool (%)	62%	10%	28%	100%
Total Revenue Requirement	**1,971.9**	**331.2**	**882.1**	**3,185.2**
External Revenue	-32.6	-5.5	-14.6	-52.6
Export Revenue	-41.2	0.0	0.0	-41.2
Regulatory Accounts	-36.6	-6.1	-16.4	-59.1
LVSG Credit	0.0	0.0	24.5	24.5
Total Rates Revenue Requirement	**1,861.5**	**319.6**	**875.7**	**3,056.8**

Table 5 - 2031 Revenue Requirement by Rate Pool

	Rate Pool Revenue Requirement ($M)			
	Network	**Line Connection**	**Transformation Connection**	**Total**
Percentage Split by Rate pool (%)	62%	10%	28%	100%
Total Revenue Requirement	**2,083.1**	**349.8**	**931.9**	**3,364.8**
External Revenue	-32.5	-5.5	-14.6	-52.6
Export Revenue	-41.2	0.0	0.0	-41.2
Regulatory Accounts	-36.6	-6.1	-16.4	-59.1
LVSG Credit	0.0	0.0	25.8	25.8
Total Rates Revenue Requirement	**1,972.8**	**338.2**	**926.8**	**3,237.8**

Table 6 - 2032 Revenue Requirement by Rate Pool

	Rate Pool Revenue Requirement ($M)			
	Network	**Line Connection**	**Transformation Connection**	**Total**
Percentage Split by Rate pool (%)	62%	10%	28%	100%
Total Revenue Requirement	**2,259.8**	**379.5**	**1,010.9**	**3,650.2**
External Revenue	-32.5	-5.5	-14.6	-52.6
Export Revenue	-41.1	0.0	0.0	-41.1
Regulatory Accounts	-36.6	-6.1	-16.4	-59.1
LVSG Credit	0.0	0.0	28.0	28.0
Total Rates Revenue Requirement	**2,149.6**	**367.9**	**1,008.0**	**3,525.5**

2.0 HOSSM

HOSSM's proposed total revenue requirement, by component, is summarized in Table 7.

Table 7 - HOSSM's Detailed Revenue Requirement for 2028[1]

	2028 Revenue Requirement ($M)	**Reference**
OM&A	10.9	Exhibit E-02-06
Depreciation on Fixed Assets	12.9	Exhibit E-08-02
Asset Removal Costs	1.4	Exhibit E-08-02
Return on Debt	10.6	Exhibit F-02-03
Return on Equity	13.7	Exhibit F-02-03
Income Tax	0.4	Exhibit E-09-04-01
Revenue Requirement	**50.0**	
Regulatory Accounts	-0.9	Exhibit G-01-06
Rates Revenue Requirement	**49.1**	

As previously approved by the OEB, HOSSM's rates revenue requirement is allocated between the three rate pools based on Hydro One Transmission's rates revenue requirement percentages by rate pool.[2] Hydro One proposes to continue using the same

[1] HOSSM's 2028 revenue requirement does not include the adjustment for the difference between the revenue requirement approved on an interim basis for 2027 in EB-2026-0170 and the final 2027 revenue requirement proposed for approval in this Application, as further described in Exhibit A-08-01.
[2] EB-2025-0232, UTR Decision and Rate Order, issued January 15, 2026.

approach for the 2028 to 2032 rate period. Table 8 below summarizes HOSSM's proposed annual rates revenue requirement by rate pool.

Table 8 - HOSSM's 2028 to 2032 Rates Revenue Requirement by Rate Pool

Year	Rate Pool Revenue Requirement ($M)			
	Network	Line Connection	Transformation Connection	Total
2028	29.9	5.1	14.1	49.1
2029	31.3	5.4	14.8	51.4
2030	35.1	6.0	16.5	57.6
2031	35.7	6.1	16.8	58.5
2032	37.2	6.4	17.4	61.0

This page has been left blank intentionally.

OVERVIEW OF UNIFORM TRANSMISSION RATES

Transmission rates in Ontario have been established on a uniform basis for all transmitters since April 30, 2002.[1] For the purposes of this Application, Hydro One and HOSSM have used the Ontario Uniform Transmission Rates (UTRs) that were made effective from January 1, 2026 as part of the OEB's Decision and Rate Order under Proceeding EB-2025-0232, issued on January 15, 2026, as the current UTRs. This UTR Schedule (as updated by Schedule A of the OEB's Decision and Rate Order in Proceeding EB-2022-0325, issued on March 31, 2026 and effective April 1, 2026) is filed as Exhibit H-10-01.

Since rates are established on a uniform basis, Hydro One Transmission's and HOSSM's proposed transmission rates revenue requirement for the 2028 to 2032 rate period will contribute to the total revenue requirement to be collected through the provincial UTRs for each corresponding year. The rates revenue requirements for all the other transmitters in the province approved to participate in the UTRs must be added to those of Hydro One Transmission and HOSSM in order to determine the total transmission revenue requirement for the province.[2]

The total revenue requirement from all transmitters must be allocated to the Network, Line Connection and Transformation Connection rate pools in order to establish uniform rates by rate pool. The revenue requirement allocated to each rate pool for CNPI, FNEI, and HOSSM is currently based on the proportions established by Hydro One Transmission's Cost Allocation process. As approved by the OEB, the revenue requirements for B2MLP, NRLP, CLLP, WPLP and UCT 2 are 100% allocated to the Network rate pool given that the OEB has determined that all of their assets are used to provide Network services. Once the revenue requirement by rate pool has been established, rates are determined

[1] Per the OEB's Decision in Proceeding RP-2001-0034/RP-2001-0035/RP-2001-0036/RP-1999-0044

[2] The other transmitters currently included in the UTRs are Canadian Niagara Power Inc. (CNPI), Five Nations Energy Inc. (FNEI), Upper Canada Transmission 2, Inc (UCT 2), Wataynikaneyap Power LP (WPLP), B2M Limited Partnership (B2MLP), Niagara Reinforcement LP (NRLP), and Chatham x Lakeshore LP (CLLP).

by applying the provincial charge determinants for each pool to the total revenue for each pool. The provincial charge determinants are the sum of all charge determinants, by rate pool, approved by the OEB for each of the transmitters participating in the UTRs.

Table 1 below provides the forecast UTRs for the 2028 to 2032 rate period. The forecast UTRs are calculated using the revenue requirement and charge determinant values proposed for Hydro One and HOSSM in this Application, while maintaining these values as approved by the OEB in the UTR Order under Proceeding EB-2025-0232 for all other transmitters. The proposed rate schedule for the 2028 UTRs is provided as Exhibit H-10-02. The forecast UTRs in Table 1 are provided for illustrative purposes only; the actual UTRs for 2028 to 2032 will be established by the OEB in its annual UTR proceedings, based on the approved revenue requirements and charge determinants of all transmitters participating in the UTRs.

Table 1 - Forecast of Uniform Transmission Rates

Year	Network ($/kW)	Line Connection ($/kW)	Transformation Connection ($/kW)
2028	6.98	1.11	3.69
2029	7.42	1.18	3.94
2030	7.93	1.27	4.23
2031	8.23	1.33	4.41
2032	8.75	1.42	4.71

TRANSMISSION CHARGE DETERMINANTS

1.0 INTRODUCTION

This Schedule provides the derivation of Hydro One Transmission's and HOSSM's charge determinants for the approved rate pools, which, when combined with the charge determinants of the other transmitters for the Network, Line Connection and Transformation Connection rate pools, can be used by the OEB to determine Uniform Transmission Rates (UTRs). The 2028 to 2032 charge determinants are based on forecast demand by customer delivery point, as described in Exhibit D-04-01, and are subject to the Terms and Conditions defined in the proposed Transmission Rate Schedule provided in Exhibit H-10-02-01.

As approved by the Decision and Rate Order in the OEB's Generic Hearing on Uniform Transmission Rates – Phase 2 (EB-2022-0325), the terms and conditions in the Ontario Uniform Transmission Rate Schedules, provided in Exhibit H-10-01-01, have been revised effective April 1, 2026 to exempt electricity storage facilities from transmission service charges under certain conditions, as described below:

The Provincial Transmission Service (PTS) is applicable to all Transmission Customers in Ontario who own facilities that are directly connected to the transmission system in Ontario and that withdraw electricity from this system. The PTS is not applicable to Electricity Storage Facilities for Charging Energy that is withdrawn for the following reasons:

1. For the purpose of providing operating reserve, reactive support, or regulation service to the IESO;
2. In response to a real-time market energy dispatch to withdraw energy; or
3. In response to a manual dispatch from the IESO for reliability of the transmission system.

In that Decision and Rate Order, the OEB also confirmed that station service load of an Electricity Storage Facility is not Charging Energy and remains subject to applicable transmission charges, and that withdrawals other than those listed above continue to

attract UTRs. The OEB further directed transmitters to offer customers with eligible Electricity Storage Facilities operating under Connection Cost Recovery Agreements a transition option of either a one-time capital contribution true-up payment or a transition period during which the customer continues to pay UTRs until the end of the economic evaluation period under its agreement.

2.0 SUMMARY OF CHARGE DETERMINANTS

The rate pool charge determinants for Hydro One Transmission and HOSSM are summarized in Tables 1 and 2 for the 2028 to 2032 rate period. All charge determinants have been calculated per the methodology previously approved by the OEB, most recently in EB-2021-0110.

Table 1 - Hydro One Transmission's Summary of Rate Pool Charge Determinants (MW)

Charge Determinant	Network	Line Connection	Transformation Connection
2028	251,695	247,994	205,841
2029	253,744	249,934	207,452
2030	257,144	253,179	210,145
2031	261,196	256,968	213,290
2032	265,594	261,076	216,700

Table 2 - HOSSM's Summary of Rate Pool Charge Determinants (MW)

Charge Determinant	Network	Line Connection	Transformation Connection
2028	3,093	2,712	550
2029	3,118	2,733	554
2030	3,160	2,768	561
2031	3,210	2,810	570
2032	3,264	2,855	579

3.0 NETWORK CHARGE DETERMINANT AND PAYMENT OBLIGATIONS

The proposed Network Service Charge (NSC) determinant is the higher of: (a) customer coincident peak demand (MW) in the hour of the month when the total hourly demand of all PTS customers is highest for the month; and (b) 85% of the customer peak demand in any hour during the peak period 7 AM to 7 PM (local time) on weekdays, excluding the holidays as defined by the Independent Electricity System Operator (IESO), as detailed in the proposed Ontario UTR Schedules provided in Exhibit H-10-02-01.

The NSC determinant provides a price signal that encourages customers to shift their demand from coinciding with the time of the total system's monthly peak. Customers with a monthly peak demand that occurs away from the time of the total system's monthly peak will potentially benefit from a reduced Network charge. No transmission Network charges apply to customers that avoid consuming between 7 AM and 7 PM on IESO business days,[1] which is the defined transmission system on-peak period.

All customers that are connected to the transmission system incur the NSC on a per transmission delivery point basis, except for Electricity Storage Facilities under certain conditions as described above. The 2028 to 2032 hourly load forecast data for each customer's transmission delivery points, adjusted for losses as appropriate, are used to calculate the total charge determinants that attract the NSC, as shown in Tables 1 and 2.

4.0 CONNECTION CHARGE DETERMINANT AND PAYMENT OBLIGATIONS

Hydro One applies the corresponding charges to transmission customers with delivery points that are supplied from Line or Transformation Connection assets owned by Hydro One Transmission or HOSSM.

[1] Unless the monthly system peak demand occurs outside of the 7 AM to 7 PM period, in which case the customer's Network charge determinant will be their coincident peak demand.

4.1 LINE CONNECTION

The Line Connection Service Charge determinant is the transmission delivery point's non-coincident monthly peak demand, as detailed in the proposed Ontario UTR Schedules provided in Exhibit H-10-02-01.

All customers that utilize Line Connection assets owned by Hydro One Transmission or HOSSM incur Line Connection Service Charges on a per transmission delivery point basis, except for Electricity Storage Facilities under certain conditions as described above. The customer demand supplied from a transmission delivery point will not incur Line Connection Service Charges if a customer fully owns all Line Connection assets that connect the transmission delivery point to a Network station. Similarly, customers will not incur Line Connection Service Charges for demand at a transmission delivery point located at a Network station.

The Billing Demand for Line Connection Services is defined as the Non-Coincident Peak demand (MW) in any hour of the month. The customer demand in any hour is the sum of (a) the loss-adjusted demand supplied from the transmission system plus (b) the demand that is supplied by an embedded generator unit for which the required government approvals are obtained after October 30, 1998 and which have installed capacity of 2 MW or more for renewable generation and 1 MW or higher for non-renewable generation on the demand supplied by the incremental capacity associated with a refurbishment approved after October 30, 1998, to a generator unit that existed on or prior to October 30, 1998. The term renewable generation refers to a facility that generates electricity from the following sources: wind, solar, biomass, bio-oil, biogas, landfill gas, or water. The renewable generation threshold shall also apply to Electricity Storage Facilities. For the purposes of Gross Load Billing, this includes any embedded Electricity Storage Facility regardless of the point of connection that is used to supply customer demand. The demand supplied by embedded generation will not be adjusted for losses.

The 2028 to 2032 hourly load forecast data for each transmission delivery point, adjusted for losses as appropriate, are used to calculate the total charge determinants that attract Line Connection Service Charges as shown in Tables 1 and 2 above.

4.2 TRANSFORMATION CONNECTION

The Transformation Connection Service Charge determinant is the customer's non-coincident monthly peak demand, as detailed in the proposed Ontario UTR Schedules provided in Exhibit H-10-02-01.

All customers that utilize Transformation Connection assets owned by Hydro One Transmission or HOSSM incur Transformation Connection Service Charges on a per transmission delivery point basis, except for Electricity Storage Facilities under certain conditions as described above. Customer demand supplied from a transmission delivery point will not incur Transformation Connection Service Charges if a customer fully owns all Transformation Connection assets associated with that transmission delivery point.

The Billing Demand for Transformation Connection Services is defined as the Non-Coincident Peak demand (MW) in any hour of the month. The customer demand in any hour is the sum of (a) the loss-adjusted demand supplied from the transmission system plus (b) the demand that is supplied by an embedded generator unit for which the required government approvals are obtained after October 30, 1998 and which have installed capacity of 2 MW or more for renewable generation and 1 MW or higher for non-renewable generation on the demand supplied by the incremental capacity associated with a refurbishment approved after October 30, 1998, to a generator unit that existed on or prior to October 30, 1998. The term renewable generation refers to a facility that generates electricity from the following sources: wind, solar, biomass, bio-oil, biogas, landfill gas, or water. The renewable generation threshold shall also apply to Electricity Storage Facilities. For the purposes of Gross Load Billing, this includes any embedded Electricity Storage Facility regardless of the point of connection that is used to supply customer demand. The demand supplied by embedded generation will not be adjusted for losses.

The 2028 to 2032 hourly load forecast data for each transmission delivery point, adjusted for losses as appropriate, are used to calculate the total charge determinants that attract Transformation Connection Service Charges as shown in Tables 1 and 2 above.

RATES FOR EXPORT TRANSMISSION SERVICE

1.0 INTRODUCTION

As part of the regular operation of Ontario's electricity market, the Independent Electricity System Operator (IESO) collects Export Transmission Service (ETS) revenues based on the approved ETS rate and remits those revenues on a monthly basis to Hydro One Transmission, whose transmission system is used to facilitate export transactions at points of interconnection with neighbouring markets.

2.0 EXPORT TRANSMISSION SERVICE RATE

2.1 BACKGROUND

The ETS rate approved by the OEB is applicable for use of the transmission system in Ontario to deliver electrical energy to locations external to the Province of Ontario, irrespective of whether this energy is supplied from generating sources within or outside Ontario.

The OEB approved Ontario's first ETS rate of $1/MWh on May 26, 2000. From that time, the ETS rate was for many years set in Hydro One's transmission rates revenue requirement proceedings, including in 2007, 2010, 2013, 2015 and 2020.

Since the ETS rate was first established, there have been many competing views advanced by stakeholders with respect to the appropriate basis for, and level of, the ETS rate. Areas of discussion have included its purpose, methodology, proposed rate options, comparison to other jurisdictions and impact on electricity markets.

As part of the proceeding for Hydro One's 2011 and 2012 transmission rates, Charles River Associates (CRA) was retained as a third-party expert to prepare a qualitative analysis of the future effect of several ETS rate scenarios, with respect to exports and wheel-through volumes, ETS tariff revenue, and the Hourly Ontario Energy Price (HOEP). The OEB subsequently increased the ETS rate to $2.00/MWh for 2011 and 2012, based

on the directional preference of the CRA study, and the absence of any particular analytical underpinning for the then-current rate.

In response to the OEB's direction in EB-2012-0031 that Hydro One "perform a cost allocation study to establish a cost basis for the ETS rate",[1] Hydro One engaged Elenchus Research Associates Inc. (Elenchus) to perform a cost allocation study for EB-2014-0140, Hydro One's 2015/2016 Transmission Rate Application.[2] Elenchus recommended an ETS rate of $1.70/MWh for 2015 and 2016 as reflective of the cost of providing ETS, based on its proposed methodology. For the purpose of reaching a settlement, all parties agreed to an ETS rate of $1.85/MWh "on the understanding that the methodologies, assumptions and scenarios used in the Elenchus study does not have precedential value and may be challenged in subsequent proceedings." The OEB subsequently approved the continuation of the ETS rate at $1.85/MWh to the end of 2022.

In 2021, the OEB determined that it was appropriate to address the ETS rate outside of Hydro One's transmission rate application and instead commenced a separate, generic proceeding, EB-2021-0243, on its own motion to consider various issues related to Ontario's Uniform Transmission Rates, the first phase of which was a review of the ETS rate, as discussed below.[3]

2.2 OEB REVIEW OF EXPORT TRANSMISSION SERVICE RATE

The OEB's generic proceeding, EB-2021-0243, to review and set the ETS rate considered input from a large number of intervenors, an updated 2021 Elenchus cost allocation study, and an updated CRA jurisdictional review, commentary from the IESO; and expert evidence prepared by Power Advisory and submitted by the Association of Power Producers of Ontario (APPrO).

The OEB's Decision in EB-2021-0243 made the following key determinations:

[1] EB-2012-0031 Decision and Order dated June 6, 2013, p 9
[2] EB-2014-0140 Exhibit H1-05-01, Attachment 1
[3] Procedural Order No. 1, September 17, 2021, EB-2021-0110, pp. 3-5

- The OEB will set an ETS rate. The OEB concludes that there should be no "free riders" on the transmission system.
- The OEB is adopting the cost-based methodology provided in the report by Elenchus: Export Transmission Service Rate Cost Allocation Methodology (2021 Methodology) but has given consideration to the electricity market design in Ontario and market conditions when determining how costs for the domestic transmission network are allocated. The OEB will apply a 20% allocation factor for network costs. This results in an ETS rate of $1.78/MWh.
- The new ETS rate will be effective January 1, 2023 and will remain at that level for two years for a period of stability. Effective January 1, 2025, the ETS rate will escalate annually based on the Revenue Cap Index (RCI) for Hydro One's transmission business.

Table 1 provides the ETS rates for 2023 to 2027[4] based on the OEB's approved methodology described above.

Table 1 - ETS Rate for 2023-2027

Year	RCI Factor (%)	OEB Approved ETS Rate ($/MWh)
2023[1]		1.78
2024[1]		1.78
2025[2]	4.56%	1.86
2026[3]	4.96%	1.95
2027[4]	3.54%	2.02

[1] *Decision and Order, EB-2021-0243*
[2] *Decision and Order, EB-2024-0217*
[3] *Decision and Order, EB-2025-0159*
[4] *As filed, EB-2026-0169 OEB approval for 2027 ETS rate has not been received yet*

In its Decision in EB-2021-0243, the OEB also directed the IESO to "generate a report that aligns with the timing of Hydro One's next cost allocation update that includes relevant market data and analysis together with a recommendation on the ETS rate that incorporates consideration of the implications of the Market Renewal Program, the

domestic supply/demand outlook and impact on interties exports." It is Hydro One's understanding that the IESO will be submitting a report in response to the OEB direction in alignment with the filing of this application.

2.3 2028 EXPORT TRANSMISSION SERVICE RATE

In compliance with the OEB's direction, Hydro One has prepared an updated cost allocation study based on Hydro One's forecast 2028 transmission costs. Hydro One has calculated the 2028 ETS rate using the methodology set out in the EB-2021-0243 decision. Hydro One's shared network assets, other than assets dedicated to interconnections, are allocated between Domestic and Export rate pools by the relative three-year average 12 Coincident Peak (CP) demands with a 20% allocation factor applied to Export demand volumes. This results in a 2.4% allocation of shared network costs to Exports as shown in Tables 2 and 3 below.

Table 2 - Domestic and Export 12 CP Demands (MW)

Year	Domestic	Export	Total
2023	263,828	27,664	291,492
2024	245,132	30,688	275,820
2025	251,067	33,388	284,455
2023 to 25 Average	253,342	30,580	283,922

Table 3 - Domestic and Export Adjusted 12 CP Allocation

	Domestic	Export	Total
Average	253,342	30,580	283,922
Average with 20% Allocation Factor Applied to Export	253,342	6,116	259,458
Shared Network % Allocation	97.6%	2.4%	100.0%

Assets related to interconnection are allocated between Domestic and Export rate pools by the relative three-year average 12 CP demands of imports and exports. This results in a 71.6% allocation of interconnection costs to Export, as shown in Table 4 below.

Table 4 - Import and Export 12 CP Demands (MW) and Allocation

	Import	Export	Total
2023	19,141	33,597	52,738
2024	14,938	38,050	52,988
2025	12,978	46,744	59,721
2023-25 Average	15,686	39,464	55,149
% Allocation	28.4%	71.6%	100.0%

The total 2028 network-related rates revenue requirement allocated to Exports is $48,737,899. The export-related rates revenue requirement includes an allocation of network-related External Revenues and Deferral and Variance Account balances per the methodology set out in the EB-2021-0243 decision. The resulting ETS rate based on Hydro One's export-related rates revenue requirement and 2025 Export MWh volumes is $2.32/MWh. Further to the OEB's decision in EB-2021-0243, this rate is scaled up by 13.7%, based on Hydro One's proposed 2028 network revenue requirement and the 2026 UTR network revenue requirements of other transmitters, to produce an ETS rate of $2.63/MWh, as shown in Table 5. Hydro One will await OEB direction on whether to escalate this rate annually from 2029 to 2032 by its Revenue Cap Index.

Table 5 - 2028 ETS Rate with Updated Cost Allocation Study

Year	ETS Rate based on Hydro One Revenue Requirement ($/MWh)	ETS Rate Scaled-up to Include Other Transmitters ($/MWh)
2028	2.32	2.63

3.0 EXPORT TRANSMISSION SERVICE REVENUE

Hydro One's ETS revenue, used for establishing the rates revenue requirement proposed in this Application, is calculated using the forecast 2027 ETS rate of $2.02/MWh for each year of the 2028-2032 period and the three-year historical rolling average volume of electricity exported from Ontario. Hydro One will revise its rates revenue requirement to reflect the OEB's Decision and Order with respect to the ETS tariff as part of the Draft Rate Order to be submitted in finalizing the 2028 Uniform Transmission Rates. Table 6

provides the forecast of ETS revenue for the period 2028 to 2032 based on the 2027 ETS rate.

Table 6 - ETS Revenue Forecast

Year	ETS Revenue ($M)
2028	41.7
2029	40.8
2030	41.2
2031	41.2
2032	41.1

The ETS revenue will continue to be disbursed as a decrease to the Network rate pool, as per the cost allocation process approved by the OEB.

TRANSMISSION BILL IMPACTS

1.0 BILL IMPACTS ON TRANSMISSION AND DISTRIBUTION-CONNECTED CUSTOMERS

The impact of transmission rates on a customer's total bill varies between transmission-connected and distribution-connected customers. For the purpose of determining the impact of the proposed changes to transmission rates on an average customer's bill, the same approach used in the EB-2021-0110 application has been adopted.

Table 1 below shows the estimated average transmission cost as a percentage of the total bill for a transmission-connected customer.

Table 1 - Estimated Transmission Cost as a Percentage of Total Bill

	Cost Component	¢/kWh	Source
A	Commodity	11.43	IESO Monthly Market Report December 2025 (YTD Weighted Average Rate)
B	Wholesale Market Service Charges	0.13	IESO Monthly Market Report December 2025
C	Wholesale Transmission Charges	1.69	IESO Monthly Market Report December 2025
D	**Total Monthly Cost for Tx-Connected Customers**	**13.25**	D=A+B+C
E	*Transmission as % of Total Cost for Tx-Connected Customers*	*12.8%*	E=C/D

The figures from Table 1 have been applied to the proposed increase in transmission rates revenue requirement for the 2028 to 2032 rate period for both Hydro One Transmission and HOSSM to establish average bill impacts as shown in Table 2 and Table 3.

Table 2 - Hydro One Transmission Average Bill Impacts on Transmission-Connected Customers

Hydro One Transmission	2027[1]	2028	2029	2030	2031	2032
Revenue Requirement ($M)	2,363.3	2,726.6	2,931.0	3,185.2	3,364.8	3,650.2
Revenue Requirement Offsets ($M)[2]	-57.5	-134.0	-131.5	-128.4	-127.1	-124.8
Rates Revenue Requirement ($M)	2,305.8	2,592.6	2,799.5	3,056.8	3,237.8	3,525.5
% Increase in Rates Revenue Requirement over prior year		12.4%	8.0%	9.2%	5.9%	8.9%
% Impact of load forecast change		-9.5%	-0.8%	-1.3%	-1.5%	-1.6%
Net Impact on Average Transmission Rates[3]		**2.6%**	**6.5%**	**7.1%**	**4.0%**	**6.6%**
Transmission as a % of Tx-Connected Customer's Total Bill		12.8%	12.8%	12.8%	12.8%	12.8%
Estimated Average Bill Impact		**0.3%**	**0.8%**	**0.9%**	**0.5%**	**0.8%**

[1] The 2027 OEB approved rates revenue requirement will be established as part of the 2027 Annual Update (EB-2026-0169).
[2] Adjustments include non-rate revenues, export revenues, disposition of regulatory accounts and funding for the low voltage switchgear credit.
[3] The calculation of net impact on transmission rates accounts for Hydro One's revenue disbursement allocation factor of 90.4% as approved for 2026 UTR Revenue Requirement (EB-2025-0232 issued on January 15, 2026).

Table 3 - HOSSM Average Bill Impacts on Transmission-Connected Customers

HOSSM	2027[1]	2028	2029	2030	2031	2032
Revenue Requirement ($M)	49.2	50.0	52.3	58.5	59.4	61.9
Revenue Requirement Offsets ($M)[2]	0.0	-0.9	-0.9	-0.9	-0.9	-0.9
Rates Revenue Requirement ($M)	49.2	49.1	51.4	57.6	58.5	61.0
% Increase in Rates Revenue Requirement over prior year		-0.3%	4.7%	12.0%	1.6%	4.3%
% Impact of load forecast change		7.5%	-0.8%	-1.3%	-1.5%	-1.6%
Net Impact on Average Transmission Rates[3]		**0.1%**	**0.1%**	**0.2%**	**0.0%**	**0.0%**
Transmission as a % of Tx-Connected Customer's Total Bill		12.8%	12.8%	12.8%	12.8%	12.8%
Estimated Average Bill Impact		**0.02%**	**0.01%**	**0.03%**	**0.00%**	**0.01%**

[1] OEB approved the use of 2026 base revenue requirement for 2027 on an interim basis (EB-2026-0170).
[2] Adjustments include disposition of regulatory accounts.
[3] The calculation of net impact on transmission rates accounts for HOSSM's revenue disbursement allocation factor of 1.9% as approved for 2026 UTR Revenue Requirement (EB-2025-0232 issued on January 15, 2026).

The total bill impact for a typical Hydro One medium density residential (R1) customer, consuming either 280 kWh, 750 kWh or 1,600 kWh monthly, is determined based on the forecast increase in the customer's Retail Transmission Service Rates (RTSRs) as detailed below in Table 4 and Table 5.

Table 4 - Typical Medium Density (R1) Residential Customer Bill Impacts Related to Hydro One Transmission Increase

Hydro One Transmission	Typical R1 Residential Customer		
	280 kWh	**750 kWh**	**1,600 kWh**
Total Bill as of Jan 1, 2026[1]	$77.19	$145.18	$268.13
RTSR included in 2026 R1 Customer's Bill[2]	$6.78	$18.16	$38.74
Estimated 2027 Monthly RTSR[2]	$7.17	$19.20	$40.95
Estimated 2028 Monthly RTSR[3]	$7.36	$19.70	$42.03
2028 change in Monthly Bill	**$0.19**	**$0.50**	**$1.08**
2028 change as a % of total bill	**0.2%**	**0.3%**	**0.4%**
Estimated 2029 Monthly RTSR[3]	$7.83	$20.98	$44.76
2029 change in Monthly Bill	**$0.48**	**$1.28**	**$2.73**
2029 change as a % of total bill	**0.6%**	**0.9%**	**1.0%**
Estimated 2030 Monthly RTSR[3]	$8.39	$22.48	$47.95
2030 change in Monthly Bill	**$0.56**	**$1.49**	**$3.19**
2030 change as a % of total bill	**0.7%**	**1.0%**	**1.2%**
Estimated 2031 Monthly RTSR[3]	$8.73	$23.37	$49.86
2031 change in Monthly Bill	**$0.33**	**$0.89**	**$1.91**
2031 change as a % of total bill	**0.4%**	**0.6%**	**0.7%**
Estimated 2032 Monthly RTSR[3]	$9.30	$24.90	$53.13
2032 change in Monthly Bill	**$0.57**	**$1.53**	**$3.27**
2032 change as a % of total bill	**0.7%**	**1.0%**	**1.2%**

[1]Total bill including HST, based on time-of-use commodity prices effective November 1, 2025 and distribution rates effective January 1, 2026 approved per Distribution Rate Order EB-2025-0030, dated December 23, 2025.

[2]The approved 2026 RTSRs are based on the Preliminary 2026 UTRs, EB-2025-0232, dated October 9, 2025. The estimated 2027 RTSRs represent the change in Hydro One Transmission's rates revenue requirement in 2027 relative to its approved 2026 rates revenue requirement included in the Preliminary 2026 UTRs.

[3]The impact on RTSR is assumed to be the net impact on average transmission rates, as per Table 2, adjusted for Hydro One Transmission's total revenue disbursement allocator per OEB Decision and Rate Order, EB-2025-0232, 2026 Uniform Transmission Rates-Schedule A, dated January 15, 2026.

Table 5 - Typical Medium Density (R1) Residential Customer Bill Impacts Related to HOSSM Increase

HOSSM	Typical R1 Residential Customer		
	280 kWh	750 kWh	1,600 kWh
Total Bill as of Jan 1, 2026[1]	$77.19	$145.18	$268.13
RTSR included in 2026 R1 Customer's Bill[2]	$6.78	$18.16	$38.74
Estimated 2027 Monthly RTSR[2]	$6.79	$18.19	$38.81
Estimated 2028 Monthly RTSR[3]	$6.80	$18.22	$38.87
2028 change in Monthly Bill	**$0.01**	**$0.02**	**$0.05**
2028 change as a % of total bill	**0.01%**	**0.02%**	**0.02%**
Estimated 2029 Monthly RTSR[3]	$6.81	$18.23	$38.89
2029 change in Monthly Bill	**$0.00**	**$0.01**	**$0.03**
2029 change as a % of total bill	**0.01%**	**0.01%**	**0.01%**
Estimated 2030 Monthly RTSR[3]	$6.82	$18.27	$38.97
2030 change in Monthly Bill	**$0.01**	**$0.04**	**$0.08**
2030 change as a % of total bill	**0.02%**	**0.02%**	**0.03%**
Estimated 2031 Monthly RTSR[3]	$6.82	$18.27	$38.97
2031 change in Monthly Bill	**$0.00**	**$0.00**	**$0.00**
2031 change as a % of total bill	**0.00%**	**0.00%**	**0.00%**
Estimated 2032 Monthly RTSR[3]	$6.82	$18.28	$38.99
2032 change in Monthly Bill	**$0.00**	**$0.01**	**$0.02**
2032 change as a % of total bill	**0.00%**	**0.01%**	**0.01%**

[1]Total bill including HST, based on time-of-use commodity prices effective November 1, 2025 and distribution rates effective January 1, 2026 approved per Distribution Rate Order EB-2025-0030, dated December 23, 2025.

[2]The approved 2026 RTSRs are based on the Preliminary 2026 UTRs, EB-2025-0232, dated October 9, 2025. The estimated 2027 RTSRs represent the change in HOSSM's rates revenue requirement in 2027 relative to its approved 2026 rates revenue requirement included in the Preliminary 2026 UTRs.

[3]The impact on RTSR is assumed to be the net impact on average transmission rates, as per Table 3, adjusted for HOSSM's total revenue disbursement allocator per OEB Decision and Rate Order, EB-2025-0232, 2026 Uniform Transmission Rates-Schedule A, dated January 15, 2026

The total bill impact for a typical Hydro One General Service Energy less than 50 kW (GSe) customer, consuming either 100 kWh, 2,000 kWh or 5,900 kWh monthly, is determined based on the forecast increase in the customer's RTSR as detailed below in Table 6 and Table 7.

Table 6 - Typical General Service Energy less than 50 kW (GSe) Customer Bill Impacts Related to Hydro One Transmission Increase

Hydro One Transmission	GSe Customer Monthly Bill		
	100 kWh	2,000 kWh	5,900 kWh
Total Bill as of Jan 1, 2026[1]	$50.33	$456.81	$1,291.17
RTSR included in 2026 GSe Customer's Bill[2]	$2.02	$40.33	$118.98
Estimated 2027 Monthly RTSR[2]	$2.13	$42.64	$125.80
Estimated 2028 Monthly RTSR[3]	$2.19	$43.76	$129.10
2028 change in Monthly Bill	**$0.06**	**$1.12**	**$3.31**
2028 change as a % of total bill	**0.1%**	**0.2%**	**0.3%**
Estimated 2029 Monthly RTSR[3]	$2.33	$46.61	$137.49
2029 change in Monthly Bill	**$0.14**	**$2.84**	**$8.39**
2029 change as a % of total bill	**0.3%**	**0.6%**	**0.6%**
Estimated 2030 Monthly RTSR[3]	$2.50	$49.93	$147.29
2030 change in Monthly Bill	**$0.17**	**$3.32**	**$9.79**
2030 change as a % of total bill	**0.3%**	**0.7%**	**0.7%**
Estimated 2031 Monthly RTSR[3]	$2.60	$51.91	$153.14
2031 change in Monthly Bill	**$0.10**	**$1.98**	**$5.86**
2031 change as a % of total bill	**0.2%**	**0.4%**	**0.4%**
Estimated 2032 Monthly RTSR[3]	$2.77	$55.32	$163.19
2032 change in Monthly Bill	**$0.17**	**$3.41**	**$10.05**
2032 change as a % of total bill	**0.3%**	**0.7%**	**0.8%**

[1]Total bill including HST, based on time-of-use commodity prices effective November 1, 2025 and distribution rates effective January 1, 2026 approved per Distribution Rate Order EB-2025-0030, dated December 23, 2025.

[2]The approved 2026 RTSRs are based on the Preliminary 2026 UTRs, EB-2025-0232, dated October 9, 2025. The estimated 2027 RTSRs represent the change in Hydro One Transmission's rates revenue requirement in 2027 relative to its approved 2026 rates revenue requirement included in the Preliminary 2026 UTRs

.

[3]The impact on RTSR is assumed to be the net impact on average transmission rates, as per Table 2, adjusted for Hydro One Transmission's total revenue disbursement allocator per OEB Decision and Rate Order, EB-2025-0232, 2026 Uniform Transmission Rates-Schedule A, dated January 15, 2026.

Table 7 - Typical General Service Energy less than 50 kW (GSe) Customer Bill Impacts Related to HOSSM Increase

HOSSM	GSe Customer Monthly Bill		
	100 kWh	**2,000 kWh**	**5,900 kWh**
Total Bill as of Jan 1, 2026[1]	$50.33	$456.81	$1,291.17
RTSR included in 2026 GSe Customer's Bill[2]	$2.02	$40.33	$118.98
Estimated 2027 Monthly RTSR[2]	$2.02	$40.41	$119.22
Estimated 2028 Monthly RTSR[3]	$2.02	$40.47	$119.38
2028 change in Monthly Bill	**$0.00**	**$0.05**	**$0.16**
2028 change as a % of total bill	**0.01%**	**0.01%**	**0.01%**
Estimated 2029 Monthly RTSR[3]	$2.02	$40.50	$119.47
2029 change in Monthly Bill	**$0.00**	**$0.03**	**$0.09**
2029 change as a % of total bill	**0.00%**	**0.01%**	**0.01%**
Estimated 2030 Monthly RTSR[3]	$2.03	$40.58	$119.71
2030 change in Monthly Bill	**$0.00**	**$0.08**	**$0.24**
2030 change as a % of total bill	**0.01%**	**0.02%**	**0.02%**
Estimated 2031 Monthly RTSR[3]	$2.03	$40.58	$119.71
2031 change in Monthly Bill	**$0.00**	**$0.00**	**$0.00**
2031 change as a % of total bill	**0.00%**	**0.00%**	**0.00%**
Estimated 2032 Monthly RTSR[3]	$2.03	$40.60	$119.77
2032 change in Monthly Bill	**$0.00**	**$0.02**	**$0.06**
2032 change as a % of total bill	**0.00%**	**0.00%**	**0.00%**

[1]Total bill including HST, based on time-of-use commodity prices effective November 1, 2025 and distribution rates effective January 1, 2026 approved per Distribution Rate Order EB-2025-0030, dated December 23, 2025.

[2]The approved 2026 RTSRs are based on the Preliminary 2026 UTRs, EB-2025-0232, dated October 9, 2025. The estimated 2027 RTSRs represent the change in HOSSM's rates revenue requirement in 2027 relative to its approved 2026 rates revenue requirement included in the Preliminary 2026 UTRs.

[3]The impact on RTSR is assumed to be the net impact on average transmission rates, as per Table 3, adjusted for HOSSM's total revenue disbursement allocator per OEB Decision and Rate Order, EB-2025-0232, 2026 Uniform Transmission Rates-Schedule A, dated January 15, 2026.

CURRENT 2026 ONTARIO TRANSMISSION RATE SCHEDULES

The current Uniform Transmission Rate (UTR) Schedule and the revenue requirement and charge determinants for all transmitters are included in the following attachments.

Attachment 1: Current 2026 Ontario Uniform Transmission Rate Schedules
Attachment 2: Current 2026 Revenue Disbursement Allocator

This page left blank intentionally.

2026 ONTARIO UNIFORM TRANSMISSION RATE SCHEDULES

EB-2022-0325

The rates contained herein shall be implemented effective January 1, 2026.

The provisions of Paragraphs (O) and (P) of the Terms and Conditions and amendments to the "Applicability" and "Note 3" sections of the Provincial Transmission Service Rate Schedule contained herein shall be implemented effective April 1, 2026.

Issued: March 31, 2026

Ontario Energy Board

TERMS AND CONDITIONS

(A) APPLICABILITY The rate schedules contained herein pertain to the transmission service applicable to:

- The provision of Provincial Transmission Service (PTS) to the Transmission Customers who are defined as the entities that withdraw electricity directly from the transmission system in the province of Ontario.
- The provision of Export Transmission Service (ETS) to electricity market participants that export electricity to points outside Ontario utilizing the transmission system in the province of Ontario. The Rate Schedule ETS applies to the wholesale market participants who utilize the Export Service in accordance with the Market Rules of the Ontario Electricity Market, referred to hereafter as Market Rules. These rate schedules do not apply to the distribution services provided by any distributors in Ontario, nor to the purchase of energy, hourly uplift, ancillary services or any other charges that may be applicable in electricity markets administered by the Independent Electricity System Operator (IESO) of Ontario.

(B) TRANSMISSION SYSTEM CODE The transmission service provided under these rate schedules is in accordance with the Transmission System Code (Code) issued by the Ontario Energy Board (OEB). The Code sets out the requirements, standards, terms and conditions of the transmitter's obligation to offer to connect to, and maintain the operation of, the transmission system. The Code also sets out the requirements, standards, terms and conditions under which a Transmission Customer may connect to, and remain connected to, the transmission system. The Code stipulates that a transmitter shall connect new customers, and continue to offer transmission services to existing customers, subject to a Connection Agreement between the customer and a transmitter.

(C) TRANSMISSION DELIVERY POINT The Transmission Delivery Point is defined as the transformation station, owned by a transmission company or by the Transmission Customer, which steps down the voltage from above 50 kV to below 50 kV and which connects the customer to the transmission system. The demand registered by two or more meters at any one delivery point shall be aggregated for the purpose of assessing transmission charges at that delivery point if the corresponding distribution feeders from that delivery point, or the plants taking power from that delivery point, are owned by the same entity within the meaning of Ontario's *Business Corporations Act*. The billing demand supplied from the transmission system shall be adjusted for losses, as appropriate, to the Transmission Point of Settlement, which shall be the high voltage side of the transformer that steps down the voltage from above 50 kV to below 50 kV.

(D) TRANSMISSION SERVICE POOLS The transmission facilities owned by the licensed transmission companies are categorized into three functional pools. The transmission lines that are used for the common benefit of all customers are categorized as Network Lines and the corresponding terminating facilities are Network Stations. These facilities make up the Network Pool. The transformation station facilities that step down the voltage from above 50 kV to below 50 kV are categorized as the Transformation Connection Pool. Other electrical facilities (i.e. that are neither Network nor Transformation) are categorized as the Line Connection Pool. All PTS customers incur charges based on the Network Service Rate (PTS-N) of Rate Schedule PTS. The PTS customers that utilize transformation connection assets owned by a licensed transmission company also incur charges based on the Transformation Connection Service Rate (PTS-T). The customer demand supplied from a transmission delivery point will not incur transformation connection service charges if a customer fully owns all transformation connection assets associated with that transmission delivery point. The PTS customers that utilize lines owned by a licensed transmission company to connect to Network Station(s) also incur charges based on the Line Connection Service Rate (PTS-L). The customer demand supplied from a transmission delivery point will not incur line connection service charges if a customer fully owns all line connection assets connecting that delivery point to a Network Station. Similarly, the customer demand will not incur line connection service charges for demand at a transmission delivery point located at a Network Station.

(E) MARKET RULES The IESO will provide transmission service utilizing the facilities owned by the licensed transmission companies in Ontario in accordance with the Market Rules. The Market Rules and appropriate Market Manuals define the procedures and processes under which the transmission service is provided in real or operating time (on an hourlybasis) as well as service billing and settlement processes for transmission service charges based on rate schedules contained herein.

(F) METERING REQUIREMENTS In accordance with Market Rules and the Transmission System Code, the transmission service charges payable by Transmission Customers shall be collected by the IESO. The IESO will utilize Registered Wholesale Meters and a Metering Registry in order to calculate the monthly transmission service charges payable by the Transmission Customers. Every Transmission Customer shall ensure that each metering installation in respect of which the customer has an obligation to pay transmission service charges arising from the Rate Schedule PTS shall satisfy the Wholesale Metering requirements and associated obligations specified in Chapter 6 of the Market Rules, including the appendices therein, whether or not the subject meter installation is required for settlement purposes in the IESO-administered energy market. A meter installation required for the settlement of charges in the IESO-administered energy market may be used for the settlement of transmission service charges. The Transmission Customer shall provide to the IESO data required to maintain the information for the Registered Wholesale Meters and the Metering Registry pertaining to the metering installations with respect to which the Transmission Customers have an obligation to pay transmission charges in accordance with Rate Schedule PTS. The Metering Registry for metering installations required for the calculation of transmission charges shall be maintained in accordance with Chapter 6 of the Market Rules. The Transmission Customers, or Transmission Customer Agents if designated by the Transmission Customers, associated with each Transmission Delivery Point will be identified as Metered Market Participants within the IESO's Metering Registry. The metering data recorded in the Metering Registry shall be used as the basis for the calculation of transmission charges on the settlement statement for the Transmission Customers identified as the Metered Market Participants for each Transmission Delivery Point. The Metering Registry for metering installations required for calculation of transmission charges shall also indicate whether or not the demand associated with specific Transmission Delivery Point(s) to which a Transmission Customer is connected attracts Line and/or Transformation Connection Service Charges. This information shall be consistent with the Connection Agreement between the Transmission Customer and the licensed Transmission Company that connects the customer to the IESO-Controlled Grid.

(G) EMBEDDED GENERATION The Transmission Customers shall ensure conformance of Registered Wholesale Meters in accordance with Chapter 6 of Market Rules, including Metering Registry obligations, with respect to metering installations for embedded generation that is located behind the metering installation that measures the net demand taken from the transmission system if (a) the required approvals for such generation are obtained after October 30, 1998; and (b) the generator unit rating is 2 MW or higher for renewable generation and 1 MW or higher for non-renewable generation; and (c) the Transmission Delivery Point through which the generator is connected to the transmission system attracts Line or Transformation Connection Service charges. These terms and conditions also apply to the incremental capacity associated with any refurbishments approved after October 30, 1998, to a generator unit that was connected through an eligible Transmission Delivery Point on or prior to October 30, 1998, and the approved incremental capacity is 2 MW or higher for renewable generation and 1 MW or higher for non-renewable generation. The term renewable generation refers to a facility that generates electricity from the following sources: wind, solar, biomass, bio-oil, biogas, landfill gas, or water. Accordingly, the distributors that are Transmission Customers shall ensure that connection agreements between them and the generators, load customers, and embedded distributors connected to their distribution system have provisions requiring the Transmission Customer to satisfy the requirements for Registered Wholesale Meters and Metering Registry for such embedded generation even if the subject embedded generator(s) do not participate in the IESO-administered energy markets.

(H) EMBEDDED CONNECTION POINT In accordance with Chapter 6 of the Market Rules, the IESO may permit a Metered Market Participant, as defined in the Market Rules, to register a metering installation that is located at the embedded connection point for the purpose of recording transactions in the IESO-administered markets. (The Market Rules define an embedded connection point as a point of connection between load or generation facility and distribution system). In special situations, a metering installation at the embedded connection point that is used to settle energy market charges may also be used to settle transmission service charges, if there is no metering installation at the point of connection of a distribution feeder to the

Transmission Delivery Point. In the above situations:

• The Transmission Customer may utilize the metering installation at the embedded connection point, including all embedded generation and load connected to that point, to satisfy the requirements described in Section (F) above provided that the same metering installation is also used to satisfy the requirement for energy transactions in the IESO-administered market.

• The Transmission Customer shall provide the Metering Registry information for the metering installation at the embedded connection point, including all embedded generation and load connected to that point, in accordance with the requirements described in Section (F) above so that the IESO can calculate the monthly transmission service charges payable by the Transmission Customer.

(I) COME INTO SERVICE has the meaning given to that term in the Code.

(J) CUSTOMER FACILITIES A Transmission Customer's equipment, elements, and facilities of any kind whatsoever that are relevant to a direct connection to the transmission system at a Transmission Delivery Point where the Transmission Customer uses transformation connection assets owned by a licensed transmission company and/or line connection assets owned by a licensed transmission company.

(K) CHANGE IN OWNERSHIP When an existing Transmission Customer (the transferor) transfers the title of a load facility to a new customer (transferee), as provided in written notice to the applicable transmitter and the IESO, by the transferee.

(L) NEW CONNECTION Where new Customer Facilities will be directly connected to the transmission system at a Transmission Delivery Point and energized following commissioning.

(M) PERMANENT DISCONNECTION Where Customer Facilities are permanently disconnected from the transmission system in accordance with Section 20.1 or 20.3.1 and subject to Section 20.5 of the form of Connection Agreement applicable to the Transmission Customer in Appendix 1 to the Code.

(N) EXEMPTION Based on an assessment by the licensed transmission company (and the IESO, where applicable), where the Transmission Customer's forecast capacity needs (associated with a new or modified load facility) exceeds the maximum capacity that can be supplied by the transmission system and the licensed transmission company cannot expand the transmission system to meet the Transmission Customer's forecast capacity needs at the time the Transmission Customer's load facility goes into service (and the Transmission Customer agrees to limit its demand to the maximum capacity allocated), the Transmission Customer shall be subject to gross load billing for Line Connection service charges and Transformation Connection service charges, as appropriate, on only the maximum capacity that can be supplied by the transmission system. The application of gross load billing shall be adjusted by the licensed transmission company to the extent additional capacity can be allocated to meet the capacity needs associated with the Transmission Customer's new or modified load facility.

(O) ELECTRICITY STORAGE FACILITY Has the meaning given to that term in O. Reg 610/98 under the *Electricity Act, 1998*.

(P) CHARGING ENERGY Is the energy that an Electricity Storage Facility withdraws from the IESO-controlled grid, for the purpose of providing energy to the IESO-controlled grid in the circumstances set out in the Provincial Transmission Service Rate Schedule.

Charging Energy is not an end-use load, and this energy can be withdrawn by the Electricity Storage Facility for storing energy in another form. As an example, a withdrawal to serve station service is an end-use load.

APPLICABILITY:

The Provincial Transmission Service (PTS) is applicable to all Transmission Customers in Ontario who own facilities that are directly connected to the transmission system in Ontario and that withdraw electricity from this system. The PTS is not applicable to Electricity Storage Facilities for Charging Energy that is withdrawn for the following reasons:

(1) For the purpose of providing operating reserve, reactive support, or regulation service to the IESO;
(2) In response to a real-time market energy dispatch to withdraw energy; or
(3) In response to a manual dispatch from the IESO for reliability of the transmission system.

	Monthly Rate ($ per kW)
Network Service Rate (PTS-N):	**6.39**
$ Per kW of Network Billing Demand [1,2]	
Line Connection Service Rate (PTS-L):	**1.03**
$ Per kW of Line Connection Billing Demand [1,3,4]	
Transformation Connection Service Rate (PTS-T):	**3.47**
$ Per kW of Transformation Connection Billing Demand [1,3,4,5]	

The rates quoted above shall be subject to adjustments with the approval of the Ontario Energy Board.

Notes:

1. The demand (MW) for the purpose of this rate schedule is measured as the energy consumed during the clock hour, on a "Per Transmission Delivery Point" basis. The billing demand supplied from the transmission system shall be adjusted for losses, as appropriate, to the Transmission Point of Settlement, which shall be the high voltage side of the transformer that steps down the voltage from above 50 kV to below 50 kV at the Transmission Delivery Point.

2. The Network Service Billing Demand is defined as the higher of (a) customer Coincident peak demand (MW) in the hour of the month when the total hourly demand of all PTS customers is highest for the month, and (b) 85 % of the customer peak demand in any hour during the peak period 7 AM to 7 PM (local time) on weekdays, excluding the holidays as defined by IESO. The peak period hours will be between 0700 hours to 1900 hours Eastern Standard Time during winter (i.e. during standard time) and 0600 hours to 1800 hours Eastern Standard Time during summer (i.e. during daylight savings time), in conformance with the meter time standard used by the IESO settlement systems.

3. The Billing Demand for Line and Transformation Connection Services is defined as the Non-Coincident Peak demand (MW) in any hour of the month. The customer demand in any hour is the sum of (a) the loss-adjusted demand supplied from the transmission system plus (b) the demand that is supplied by an embedded generator unit for which the required government approvals are obtained after October 30, 1998 and which have installed capacity of 2 MW or more for renewable generation and 1 MW or higher for non-renewable generation on the demand supplied by the incremental capacity associated with a refurbishment approved after October 30, 1998, to a generator unit that existed on or prior to October 30, 1998. The term renewable generation refers to a facility that generates electricity from the following sources: wind, solar, biomass, bio-oil, biogas, landfill gas, or water. The renewable generation threshold shall also apply to Electricity Storage Facilities. For the purposes of Gross Load Billing, this includes any embedded Electricity Storage Facility regardless of the point of connection that is used to supply customer demand. The demand supplied by embedded generation will not be adjusted for losses.

4. Upon a New Connection, Permanent Disconnection, or Change in Ownership, the total monthly charge for each of the Line Connection Service and the Transformation Connection Service will be prorated. The proration shall be based on the total monthly charge for each service and the applicable number of days of the month using the come into service date for a New Connection, the date of the Permanent Disconnection, or the date of the Change in Ownership of Customer Facilities as identified in an agreement where the transmitter consents to the assignment of the Transmission Connection Agreement by the transferor to the transferee, whichever is applicable.

5. The Transformation Connection rate includes recovery for OEB approved Low Voltage Switchgear compensation for Toronto Hydro Electric System Limited and Hydro Ottawa Limited.

TERMS AND CONDITIONS OF SERVICE:

The attached Terms and Conditions pertaining to the Transmission Rate Schedules, the relevant provisions of the Transmission System Code, in particular the Connection Agreement as per Appendix 1 of the Transmission System Code, and the Market Rules for the Ontario Electricity Market shall apply, as contemplated therein, to services provided under this Rate Schedule.

RATE SCHEDULE: (ETS) EXPORT TRANSMISSION SERVICE

APPLICABILITY:

The Export Transmission Service is applicable for the use of the transmission system in Ontario to deliver electrical energy to locations external to the Province of Ontario, irrespective of whether this energy is supplied from generating sources within or outside Ontario.

	Hourly Rate
Export Transmission Service Rate (ETS):	$1.95 / MWh

The ETS rate shall be applied to the export transactions in the Interchange Schedule Data as per the Market Rules for Ontario's Electricity Market. The ETS rate shall be subject to adjustments with the approval of the Ontario Energy Board.

TERMS AND CONDITIONS OF SERVICE:

The attached Terms and Conditions pertaining to the Transmission Rate Schedules, the relevant provisions of the Transmission System Code and the Market Rules for the Ontario Electricity Market shall apply, as contemplated therein, to service provided under this Rate Schedule.

SCHEDULE A

2026 REVENUE DISBURSEMENT ALLOCATOR

DECISION AND RATE ORDER

EB-2025-0232

JANUARY 15, 2026

Uniform Transmission Rates and Revenue Disbursement Allocators

Effective January 1, 2026

Transmitter	Revenue Requirement			
	Network	Line Connection	Transformation Connection	Total
CNPI	$2,774,228	$486,004	$1,386,969	$4,647,201
FNEI	$6,095,648	$1,067,869	$3,047,505	$10,211,021
Hydro One	$1,290,039,076	$225,996,046	$644,952,057	$2,160,987,179
HOSSM	$26,511,396	$4,644,410	$13,254,311	$44,410,118
B2MLP	$37,853,870			$37,853,870
NRLP	$8,792,932			$8,792,932
UCT 2	$76,968,578			$76,968,578
WPLP	$28,930,547			$28,930,547
CLLP	$16,804,298			$16,804,298
All Transmitters	$1,494,770,573	$232,194,329	$662,640,842	$2,389,605,744

Transmitter	Total Annual Charge Determinants (MW)*			
	Network	Line Connection	Transformation Connection	
CNPI	522.894	549.258	549.258	
FNEI	71.000	83.000	83.000	
Hydro One	229,484.965	222,778.972	189,508.755	
HOSSM	3,498.236	2,734.624	635.252	
B2MLP	-	-	-	
NRLP	-	-	-	
UCT 2	-	-	-	
WPLP	209.974	-	-	
CLLP	-	-	-	
All Transmitters	233,787.069	226,145.854	190,776.265	

Transmitter	Uniform Rates and Revenue Allocators			
	Network	Line Connection	Transformation Connection	
Uniform Transmission Rates (/kW/Month)	6.39	1.03	3.47	
CNPI Allocation Factor	0.00186	0.00209	0.00209	
FNEI Allocation Factor	0.00408	0.00460	0.00460	
Hydro One Allocation Factor	0.86304	0.97331	0.97331	
HOSSM Allocation Factor	0.01774	0.02000	0.02000	
B2MLP Allocation Factor	0.02532	0.00000	0.00000	
NRLP Allocation Factor	0.00588	0.00000	0.00000	
UCT 2 Allocation Factor	0.05149	0.00000	0.00000	
WPLP Allocation Factor	0.01935	0.00000	0.00000	
CLLP Allocation Factor	0.01124	0.00000	0.00000	
Sum of Allocation Factors	**1.00000**	**1.00000**	**1.00000**	

* The sum of 12 monthly charge determinants for the year.

Note 1: CNPI Revenue Requirement and Charge Determinants per OEB Decision and Order EB-2015-0354 dated January 14,2016.
Note 2: FNEI Revenue Requirement and Charge Determinants per OEB Decision and Order EB-2025-0129 dated December 16, 2025.
Note 3: Hydro One Revenue Requirement and Charge Determinants per OEB Decision and EB-2025-0159 dated October 7, 2025.
Note 4: HOSSM Revenue Requirement and Charge Determinants per OEB Decision and Order EB-2025-0158 dated September 18, 2025.
Note 5: B2M LP Revenue Requirement per OEB Decision and Order EB-2025-0147 dated October 2, 2025.
Note 6: NRLP Revenue Requirement per OEB Decision and Order EB-2025-0148 dated October 2, 2025.
Note 7: UCT 2 Revenue Requirement per OEB Decision and Order EB-2025-0243 dated September 23, 2025.
Note 8: WPLP Revenue Requirement and Charge Determinants per OEB Decision and Order EB-2025-0192 dated December 16, 2025.
Note 9: CLLP Revenue Requirement per OEB Decision and Order EB-2025-0157 dated December 16, 2025.
Note 10: The revenue requirements of CNPI, FNEI, and HOSSM are allocated to the three transmission rate pools on the same basis as is used for Hydro One. The revenue requirements of B2MLP, NRLP, UCT 2, WPLP and CLLP are allocated entirely to the Network rate pool. The total revenue requirements for each of the three transmission rate pools are then divided by the total charge determinants for each rate pool to establish the UTRs to two decimal places. The IESO uses the revenue collected from the UTRs to settle on a monthly basis with all rate-regulated transmitters using the revenue allocation factors.
Note 11: The allocation factors for each transmitter other than Hydro One are calculated by dividing each transmitter's revenue requirement assigned to each transmission rate pool by the total transmitters' revenue requirement for each rate pool. The allocation factors are rounded to five decimal places for each transmitter. The sum of these individual transmitter allocation factors is then deducted from 1.0 to determine the allocation factor for Hydro One.

PROPOSED 2028 ONTARIO TRANSMISSION RATE SCHEDULES

An illustrative 2028 Uniform Transmission Rate (UTR) Schedule and Revenue Disbursement Allocators reflecting the proposed 2028 revenue requirement and charge determinants for Hydro One Transmission and HOSSM are included in the following attachments.[1]

Attachment 1**:** Proposed 2028 Ontario Uniform Transmission Rate Schedules

Attachment 2**:** Proposed 2028 Revenue Disbursement Allocator

[1] The UTR Schedule and Revenue Disbursement Allocators assume no change to the revenue requirement and charge determinants for all other transmitters from those approved in EB-2025-0232.

This page left blank intentionally.

ATTACHMENT 1 - PROPOSED 2028 ONTARIO TRANSMISSION RATE SCHEDULES

2028 PROPOSED ONTARIO UNIFORM TRANSMISSION RATE SCHEDULES

EB-2027-XXXX

The rate schedules contained herein shall be effective January 1, 2028

Issued: Month, Year

Ontario Energy Board

TRANSMISSION RATE SCHEDULES

TERMS AND CONDITIONS

(A) APPLICABILITY The rate schedules contained herein pertain to the transmission service applicable to:

- The provision of Provincial Transmission Service (PTS) to the Transmission Customers who are defined as the entities that withdraw electricity directly from the transmission system in the province of Ontario.
- The provision of Export Transmission Service (ETS) to electricity market participants that export electricity to points outside Ontario utilizing the transmission system in the province of Ontario. The Rate Schedule ETS applies to the wholesale market participants who utilize the Export Service in accordance with the Market Rules of the Ontario Electricity Market, referred to hereafter as Market Rules. These rate schedules do not apply to the distribution services provided by any distributors in Ontario, nor to the purchase of energy, hourly uplift, ancillary services or any other charges that may be applicable in electricity markets administered by the Independent Electricity System Operator (IESO) of Ontario.

(B) TRANSMISSION SYSTEM CODE The transmission service provided under these rate schedules is in accordance with the Transmission System Code (Code) issued by the Ontario Energy Board (OEB). The Code sets out the requirements, standards, terms and conditions of the transmitter's obligation to offer to connect to, and maintain the operation of, the transmission system. The Code also sets out the requirements, standards, terms and conditions under which a Transmission Customer may connect to, and remain connected to, the transmission system. The Code stipulates that a transmitter shall connect new customers, and continue to offer transmission services to existing customers, subject to a Connection Agreement between the customer and a transmitter.

(C) TRANSMISSION DELIVERY POINT The Transmission Delivery Point is defined as the transformation station, owned by a transmission company or by the Transmission Customer, which steps down the voltage from above 50 kV to below 50 kV and which connects the customer to the transmission system. The demand registered by two or more meters at any one delivery point shall be aggregated for the purpose of assessing transmission charges at that delivery point if the corresponding distribution feeders from that delivery point, or the plants taking power from that delivery point, are owned by the same entity within the meaning of *Ontario's Business Corporations Act*. The billing demand supplied from the transmission system shall be adjusted for losses, as appropriate, to the Transmission Point of Settlement, which shall be the high voltage side of the transformer that steps down the voltage from above 50 kV to below 50 kV.

(D) TRANSMISSION SERVICE POOLS The transmission facilities owned by the licenced transmission companies are categorized into three functional pools. The transmission lines that are used for the common benefit of all customers are categorized as Network Lines and the corresponding terminating facilities are Network Stations. These facilities make up the Network Pool. The transformation station facilities that step down the voltage from above 50 kV to below 50 kV are categorized as the Transformation Connection Pool. Other electrical facilities (i.e. that are neither Network nor Transformation) are categorized as the Line Connection Pool. All PTS customers incur charges based on the Network Service Rate (PTS-N) of Rate Schedule PTS. The PTS customers that utilize transformation connection assets owned by a licenced transmission company also incur charges based on the Transformation Connection Service Rate (PTS-T).

TRANSMISSION RATE SCHEDULES

The customer demand supplied from a transmission delivery point will not incur transformation connection service charges if a customer fully owns all transformation connection assets associated with that transmission delivery point. The PTS customers that utilize lines owned by a licensed transmission company to connect to Network Station(s) also incur charges based on the Line Connection Service Rate (PTS-L). The customer demand supplied from a transmission delivery point will not incur line connection service charges if a customer fully owns all line connection assets connecting that delivery point to a Network Station. Similarly, the customer demand will not incur line connection service charges for demand at a transmission delivery point located at a Network Station.

(E) MARKET RULES The IESO will provide transmission service utilizing the facilities owned by the licensed transmission companies in Ontario in accordance with the Market Rules. The Market Rules and appropriate Market Manuals define the procedures and processes under which the transmission service is provided in real or operating time (on an hourly basis) as well as service billing and settlement processes for transmission service charges based on rate schedules contained herein.

(F) METERING REQUIREMENTS In accordance with Market Rules and the Transmission System Code, the transmission service charges payable by Transmission Customers shall be collected by the IESO. The IESO will utilize Registered Wholesale Meters and a Metering Registry in order to calculate the monthly transmission service charges payable by the Transmission Customers. Every Transmission Customer shall ensure that each metering installation in respect of which the customer has an obligation to pay transmission service charges arising from the Rate Schedule PTS shall satisfy the Wholesale Metering requirements and associated obligations specified in Chapter 6 of the Market Rules, including the appendices therein, whether or not the subject meter installation is required for settlement purposes in the IESO-administered energy market.

A meter installation required for the settlement of charges in the IESO-administered energy market may be used for the settlement of transmission service charges. The Transmission Customer shall provide to the IESO data required to maintain the information for the Registered Wholesale Meters and the Metering Registry pertaining to the metering installations with respect to which the Transmission Customers have an obligation to pay transmission charges in accordance with Rate Schedule PTS. The Metering Registry for metering installations required for the calculation of transmission charges shall be maintained in accordance with Chapter 6 of the Market Rules. The Transmission Customers, or Transmission Customer Agents if designated by the Transmission Customers, associated with each Transmission Delivery Point will be identified as Metered Market Participants within the IESO's Metering Registry. The metering data recorded in the Metering Registry shall be used as the basis for the calculation of transmission charges on the settlement statement for the Transmission Customers identified as the Metered Market Participants for each Transmission Delivery Point. The Metering Registry for metering installations required for calculation of transmission charges shall also indicate whether or not the demand associated with specific Transmission Delivery Point(s) to which a Transmission Customer is connected attracts Line and/or Transformation Connection Service Charges. This information shall be consistent with the Connection Agreement between the Transmission Customer and the licenced Transmission Company that connects the customer to the IESO-Controlled Grid.

(G) EMBEDDED GENERATION The Transmission Customers shall ensure conformance of Registered Wholesale Meters in accordance with Chapter 6 of Market Rules, including Metering Registry obligations, with respect to metering installations for embedded generation that is located behind the metering installation that measures the net demand taken from the transmission system if

TRANSMISSION RATE SCHEDULES

(a) the required approvals for such generation are obtained after October 30, 1998; and (b) the generator unit rating is 2 MW or higher for renewable generation and 1 MW or higher for non-renewable generation; and (c) the Transmission Delivery Point through which the generator is connected to the transmission system attracts Line or Transformation Connection Service charges. These terms and conditions also apply to the incremental capacity associated with any refurbishments approved after October 30, 1998, to a generator unit that was connected through an eligible Transmission Delivery Point on or prior to October 30, 1998, and the approved incremental capacity is 2 MW or higher for renewable generation and 1 MW or higher for non-renewable generation. The term renewable generation refers to a facility that generates electricity from the following sources: wind, solar, biomass, bio-oil, biogas, landfill gas, or water. Accordingly, the distributors that are Transmission Customers shall ensure that connection agreements between them and the generators, load customers, and embedded distributors connected to their distribution system have provisions requiring the Transmission Customer to satisfy the requirements for Registered Wholesale Meters and Metering Registry for such embedded generation even if the subject embedded generator(s) do not participate in the IESO-administered energy markets.

(H) EMBEDDED CONNECTION POINT In accordance with Chapter 6 of the Market Rules, the IESO may permit a Metered Market Participant, as defined in the Market Rules, to register a metering installation that is located at the embedded connection point for the purpose of recording transactions in the IESO-administered markets. (The Market Rules define an embedded connection point as a point of connection between load or generation facility and distribution system). In special situations, a metering installation at the embedded connection point that is used to settle energy market charges may also be used to settle transmission service charges, if there is no metering installation at the point of connection of a distribution feeder to the Transmission Delivery Point. In the above situations:

- The Transmission Customer may utilize the metering installation at the embedded connection point, including all embedded generation and load connected to that point, to satisfy the requirements described in Section
- (F) above provided that the same metering installation is also used to satisfy the requirement for energy transactions in the IESO-administered market.
- The Transmission Customer shall provide the Metering Registry information for the metering installation at the embedded connection point, including all embedded generation and load connected to that point, in accordance with the requirements described in Section (F) above so that the IESO can calculate the monthly transmission service charges payable by the Transmission Customer.

(I) COME INTO SERVICE has the meaning given to that term in the Code.

(J) CUSTOMER FACILITIES A Transmission Customer's equipment, elements, and facilities of any kind whatsoever that are relevant to a direct connection to the transmission system at a Transmission Delivery Point where the Transmission Customer uses transformation connection assets owned by a licensed transmission company and/or line connection assets owned by a licensed transmission company.

(K) CHANGE IN OWNERSHIP When an existing Transmission Customer (the transferor) transfers the title of a load facility to a new customer (transferee), as provided in written notice to the applicable transmitter and the IESO, by the transferee.

(L) NEW CONNECTION Where new Customer Facilities will be directly connected to the transmission system at a Transmission Delivery Point and energized following commissioning.

TRANSMISSION RATE SCHEDULES

(M) PERMANENT DISCONNECTION Where Customer Facilities are permanently disconnected from the transmission system in accordance with Section 20.1 or 20.3.1 and subject to Section 20.5 of the form of Connection Agreement applicable to the Transmission Customer in Appendix 1 to the Code.

(N) EXEMPTION Based on an assessment by the licensed transmission company (and the IESO, where applicable), where the Transmission Customer's forecast capacity needs (associated with a new or modified load facility) exceeds the maximum capacity that can be supplied by the transmission system and the licensed transmission company cannot expand the transmission system to meet the Transmission Customer's forecast capacity needs at the time the Transmission Customer's load facility goes into service (and the Transmission Customer agrees to limit its demand to the maximum capacity allocated), the Transmission Customer shall be subject to gross load billing for Line Connection service charges and Transformation Connection service charges, as appropriate, on only the maximum capacity that can be supplied by the transmission system. The application of gross load billing shall be adjusted by the licensed transmission company to the extent additional capacity can be allocated to meet the capacity needs associated with the Transmission Customer's new or modified load facility.

(O) ELECTRICITY STORAGE FACILITY Has the meaning given to that term in O. Reg 610/98 under the *Electricity Act, 1998.*

(P) CHARGING ENERGY Is the energy that an Electricity Storage Facility withdraws from the IESO-controlled grid, for the purpose of providing energy to the IESO-controlled grid in the circumstances set out in the Provincial Transmission Service Rate Schedule.

Charging Energy is not an end-use load, and this energy can be withdrawn by the Electricity Storage Facility for storing energy in another form. As an example, a withdrawal to serve station service is an end-use load.

TRANSMISSION RATE SCHEDULES

RATE SCHEDULE: (PTS) **PROVINCIAL TRANSMISSION RATES**

APPLICABILITY:

The Provincial Transmission Service (PTS) is applicable to all Transmission Customers in Ontario who own facilities that are directly connected to the transmission system in Ontario and that withdraw electricity from this system. The PTS is not applicable to Electricity Storage Facilities for Charging Energy that is withdrawn for the following reasons:

(1) For the purpose of providing operating reserve, reactive support, or regulation service to the IESO;
(2) In response to a real-time market energy dispatch to withdraw energy; or
(3) In response to a manual dispatch from the IESO for reliability of the transmission system.

	Monthly Rate ($ per kW)
Network Service Rate (PTS-N):	**6.98**
$ Per kW of Network Billing Demand [1,2]	
Line Connection Service Rate (PTS-L):	**1.11**
$ Per kW of Line Connection Billing Demand [1,3,4]	
Transformation Connection Service Rate (PTS-T):	**3.69**
$ Per kW of Transformation Connection Billing Demand [1,3,4,5]	

The rates quoted above shall be subject to adjustments with the approval of the Ontario Energy Board.

Notes:

1. The demand (MW) for the purpose of this rate schedule is measured as the energy consumed during the clock hour, on a "Per Transmission Delivery Point" basis. The billing demand supplied from the transmission system shall be adjusted for losses, as appropriate, to the Transmission Point of Settlement, which shall be the high voltage side of the transformer that steps down the voltage from above 50 kV to below 50 kV at the Transmission Delivery Point.

2. The Network Service Billing Demand is defined as the higher of (a) customer Coincident peak demand (MW) in the hour of the month when the total hourly demand of all PTS customers is highest for the month, and (b) 85 % of the customer peak demand in any hour during the peak period 7 AM to 7 PM (local time) on weekdays, excluding the holidays as defined by IESO. The peak period hours will be between 0700 hours to 1900 hours Eastern Standard Time during winter (i.e. during standard time) and 0600 hours to 1800 hours Eastern Standard Time during summer (i.e. during daylight savings time), in conformance with the meter time standard used by the IESO settlement systems.

3. The Billing Demand for Line and Transformation Connection Services is defined as the Non-Coincident Peak demand (MW) in any hour of the month. The customer demand in any hour is the sum of (a) the loss-adjusted demand supplied from the transmission system plus (b) the demand that is supplied by an embedded generator unit for which the required government approvals are obtained after October 30, 1998 and which have installed capacity of 2 MW or more for renewable generation and 1 MW or higher for non-renewable generation on the demand supplied by the incremental capacity associated with a refurbishment approved after October 30, 1998, to a generator unit that existed on or prior to October 30, 1998. The term renewable generation refers to a facility that generates electricity from the following sources: wind, solar, biomass, bio-oil, biogas, landfill gas, or water. The renewable generation threshold shall also apply to Electricity Storage Facilities. For the purposes of Gross Load Billing, this includes any embedded Electricity Storage Facility regardless of the point of connection that is used to supply customer demand. The demand supplied by embedded generation will not be adjusted for losses.

4. Upon a New Connection, Permanent Disconnection, or Change in Ownership, the total monthly charge for each of the Line Connection Service and the Transformation Connection Service will be prorated. The proration shall be based on the total monthly charge for each service and the applicable number of days of the month using the come into service date for a New Connection, the date of the Permanent Disconnection, or the date of the Change in Ownership of Customer Facilities as identified in an agreement where the transmitter consents to the assignment of the Transmission Connection Agreement by the transferor to the transferee, whichever is applicable.

5. The Transformation Connection rate includes recovery for OEB approved Low Voltage Switchgear compensation for Toronto Hydro Electric System Limited and Hydro Ottawa Limited.

TERMS AND CONDITIONS OF SERVICE:

The attached Terms and Conditions pertaining to the Transmission Rate Schedules, the relevant provisions of the Transmission System Code, in particular the Connection Agreement as per Appendix 1 of the Transmission System Code, and the Market Rules for the Ontario Electricity Market shall apply, as contemplated therein, to services provided under this Rate Schedule.

TRANSMISSION RATE SCHEDULES

RATE SCHEDULE: (ETS) **EXPORT TRANSMISSION SERVICE**

APPLICABILITY:

The Export Transmission Service is applicable for the use of the transmission system in Ontario to deliver electrical energy to locations external to the Province of Ontario, irrespective of whether this energy is supplied from generating sources within or outside Ontario.

	Hourly Rate
Export Transmission Service Rate (ETS):	$2.02 /MWh

The ETS rate shall be applied to the export transactions in the Interchange Schedule Data as per the Market Rules for Ontario's Electricity Market. The ETS rate shall be subject to adjustments with the approval of the Ontario Energy Board.

TERMS AND CONDITIONS OF SERVICE:

The attached Terms and Conditions pertaining to the Transmission Rate Schedules, the relevant provisions of the Transmission System Code and the Market Rules for the Ontario Electricity Market shall apply, as contemplated therein, to service provided under this Rate Schedule.

ATTACHMENT 2 – PROPOSED 2028 ONTARIO TRANSMISSION RATE SCHEDULES

(Effective for period January 1, 2028 to December 31, 2028)

Transmitter	Revenue Requirement ($)			
	Network	Line Connection	Transformation Connection	Total
Hydro One	$1,576,137,138	$271,701,092	$744,778,282	$2,592,616,512
HOSSM	$29,851,752	$5,145,969	$14,105,966	$49,103,687
FNEI	$6,095,648	$1,067,869	$3,047,505	$10,211,022
CNPI	$2,774,228	$486,004	$1,386,969	$4,647,201
B2MLP	$37,853,870	$0	$0	$37,853,870
NRLP	$8,792,932	$0	$0	$8,792,932
UCT 2	$76,968,578	$0	$0	$76,968,578
WPLP	$28,930,547	$0	$0	$28,930,547
CLLP	$16,804,298	$0	$0	$16,804,298
All Transmitters	$1,784,208,991	$278,400,934	$763,318,722	$2,825,928,647

Transmitter	Total Annual Charge Determinants (MW)*			
	Network	Line Connection	Transformation Connection	
Hydro One	251,695.070	247,993.887	205,841.428	
HOSSM	3,093.087	2,711.532	549.776	
FNEI	71.000	83.000	83.000	
CNPI	522.894	549.258	549.258	
B2MLP	0.000	0.000	0.000	
NRLP	0.000	0.000	0.000	
UCT 2	0.000	0.000	0.000	
WPLP	209.974	0.000	0.000	
CLLP	0.000	0.000	0.000	
All Transmitters	255,592.025	251,337.677	207,023.463	

Transmitter	Uniform Rates and Revenue Allocators			
	Network	**Line Connection**	**Transformation Connection**	
Uniform Transmission Rates ($/kW-Month)	**6.98**	**1.11**	**3.69**	
Hydro One Allocation Factor	0.88338	0.97593	0.97571	
HOSSM Allocation Factor	0.01673	0.01848	0.01848	
FNEI Allocation Factor	0.00342	0.00383	0.00399	
CNPI Allocation Factor	0.00155	0.00175	0.00182	
B2MLP Allocation Factor	0.02121	0.00000	0.00000	
NRLP Allocation Factor	0.00493	0.00000	0.00000	
UCT 2 Allocation Factor	0.04313	0.00000	0.00000	
WPLP Allocation Factor	0.01621	0.00000	0.00000	
CLLP Allocation Factor	0.00942	0.00000	0.00000	
Total of Allocation Factors	**1.00000**	**1.00000**	**1.00000**	

** The sum of 12 monthly charge determinants for the year.*

Note 1: Hydro One Revenue Requirement and Charge Determinants per OEB Decision and EB-2025-0159 dated October 7, 2025.

Note 2: FNEI Revenue Requirement and Charge Determinants per OEB Decision and Order EB-2025-0129 dated December 16, 2025.

Note 3: CNPI Revenue Requirement and Charge Determinants per OEB Decision and Order EB-2015-0354 dated January 14, 2016.

Note 4: WPLP Revenue Requirement and Charge Determinants per OEB Decision and Order EB-2025-0192 dated December 16, 2025.

Note 5: UCT 2 Revenue Requirement per OEB Decision and Order EB-2025-0243 dated September 23, 2025.

Note 6: B2M LP Revenue Requirement per OEB Decision and Order EB-2025-0147 dated October 2, 2025.

Note 7: NRLP Revenue Requirement per OEB Decision and Order EB-2025-0148 dated October 2, 2025.

Note 8: CLLP Revenue Requirement per OEB Decision and Order EB-2025-0157 dated December 16, 2025.

Note 9: The revenue requirements of HOSSM, FNEI, and CNPI are allocated to the three transmission rate pools on the same basis as is used for Hydro One. The revenue requirements of WPLP, UCT 2, B2MLP, NRLP, and CLLP are allocated entirely to the Network rate pool. The total revenue requirements for each of the three transmission rate pools are then divided by the total charge determinants for each rate pool to establish the UTRs to two decimal places. The IESO uses the revenue collected from the UTRs to settle on a monthly basis with all rate-regulated transmitters using the revenue allocation factors

Note 10: The allocation factors for each transmitter other than Hydro One are calculated by dividing each transmitter's revenue requirement assigned to each transmission rate pool by the total transmitters revenue requirement for each rate pool. The allocation factors are rounded to five decimal places for each transmitter. The sum of these individual transmitter allocation factors is then deducted from 1.0 to determine the allocation factor for Hydro One.