**Date:**

**Is this a revision to an existing Threshold Allocation Assessment (TAA) or Threshold Allocation (TA) application?**

Yes  No

**If you answered ‘Yes’ to the above, please provide your Hydro One Project ID Number:**

Project ID Number:

**LDC Threshold Capacity Allocation Application Form – LDC-Owned Circuits Connected to a Dedicated LV Bus (“Dedicated LV Bus Application”):** This Dedicated LV Bus Application form is for use by the undersigned Local Distribution Company (“**LDC**”) to apply to Hydro One Networks Inc. (“**Hydro One**”) for a Threshold Capacity Allocation which the LDC can use to connect (indirectly or directly) energy storage facilities whose capacity does not exceed 500 kW and the following types of Embedded Generation Facilities (including, Load Displacement) to certain specified LDC-owned dedicated circuit(s):

1. Threshold Capacity Allocation Exempt Small Embedded Generation Facilities (as that term is defined in the DSC); and
2. Small Embedded Generation Facilities (as that term is defined in the DSC) whose name-plate rated capacity does not exceed 500 kW,

(Collectively, (a) and (b) above are referred to as the “**Permitted Facilities**”);

**PROVIDED THAT:**

* the LDC-owned dedicated circuit(s) Connected to Hydro One’s transmission station being on a single Dedicated LV Bus (the “**Permitted Circuit(s)**”).
* The LDC has at least one Small FIT / CAE application for the TS and can provide proof of such by submitting a copy of the application to connect completed and signed by a generator applying to the LDC to connect to the Permitted Circuits.

**All fields below are mandatory except where noted. Incomplete Dedicated LV Bus Application forms may be returned by Hydro One. Please ensure that you fill in the date above.**

1. **Particulars**

Name of Hydro One Transmission Station:

Designation of Dedicated LV Bus:

Feeder Designation(s) and Voltages of LDC-owned dedicated circuit(s):

1. **Requested Threshold Capacity Allocation (check one):**

The LDC herby requests a total of      MW. The LDC acknowledges that the actual Threshold Capacity Allocation approved by Hydro One may differ if the TS has restricted available capacity.

1. **Contact Information:**

|  |  |
| --- | --- |
| **Full Legal Name of LDC** |  |
| **Name of Contact Person** |  |
| **Street, Post Office Box** |  |
| **City, Province, Postal Code** |  |
| **Telephone** |  |
| **Cell** |  |
| **Fax** |  |
| **E-mail** |  |

1. **Preferred method of communication with Hydro One:**E-mail  Telephone  Mail  Fax
2. **Information about Existing Embedded Generation Facilities:**

The Undersigned represents and warrants to Hydro One as follows **(check one)** and acknowledges that Hydro One will be relying upon this representation and warranty in respect of the LDC’s Dedicated LV Bus Application and the actual Threshold Capacity Allocation, if any, approved by Hydro One on the basis of this Dedicated LV Bus Application:

* There are noexisting and queued energy storage facilitiesor Embedded Generation Facilities (Generation > 10 kW including Load Displacement supplied from the TS) connected or proposing to connect to any part of the LDC’s distribution system that is downstream from the above-referenced Hydro One Transmission Station as of the date first written above.
* the existing and or proposed (in the LDC’s queue) energy storage facilities and Embedded Generation Facilities (Generation > 10 kW including Load Displacement supplied from the TS) connected or proposing to connect to any part of the LDC’s distribution system that is downstream from the above-referenced Hydro One Transmission Station are all described in the attached Appendix A as of the date first written above.

1. **Submission Instructions**

If you have any questions please e-mail Hydro One’s Business Customer Centre at [DxGenerationConnections@HydroOne.com](mailto:DxGenerationConnections@HydroOne.com) or call **1-877-447-4412** and select option # 2. Business hours are from 8:30 am to 5:00 pm, Monday to Friday.

Please return the completed Dedicated LV Bus Application form and other required documents by mail to: Hydro One Networks Inc., Attn: Business Customer Centre, Generation Connection Application, 185 Clegg Road, Markham, Ontario L6G 1B7.

**CHECKLIST**

Please ensure the following items are completed prior to submission. Your Dedicated LV Bus Application will NOT be processed if any part is omitted or incomplete:

* + Signed & Completed LDC Threshold Application – LDC Owned Circuits Connected to a Dedicated LV Bus (Original & Signed by an authorized signing authority of the LDC)
  + List of Existing and Queued Energy Storage Facilities and Embedded Generation Facilities (Generation > 10 kW including Load Displacement supplied from the TS)
  + Payment in full ($500 + tax) by cheque is applicable for NEW applications only. Cheque should be made payable to “Hydro One Networks Inc.”
  + Copy of the application to connect completed and signed by a generator applying to the LDC to connect to the Permitted Circuits

**The Undersigned LDC hereby submits this LDC Threshold Application – LDC Owned Circuits Connected to a Dedicated LV Bus and irrevocably acknowledges and agrees that:**

* if Hydro One is willing to grant a Threshold Capacity Allocation for the Permitted Circuit(s) to the LDC, the LDC will have 15 days from the date that Hydro One sends the undersigned LDC a Letter Agreement substantially in the form of the Letter Agreement set out in Appendix “B” to this Dedicated LV Bus Application setting out the terms associated with the Threshold Capacity Allocation to execute and deliver same to Hydro One; and
* the undersigned LDC will have no right to use any Threshold Capacity Allocation granted by Hydro One until such time as Hydro One and the undersigned LDC have both executed the above-referenced Letter Agreement.

**[Full legal name]**

X \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature

Name:

Title:

Date:

**I have the authority to bind the Corporation**

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| **Appendix A** List of Existing and Queued Energy Storage Facilities and Embedded Generation Facilities (Generation > 10 kW including Load Displacement supplied from the TS) | | | | | | | | | | | | | | | | | | |
| **General Information** | | | | | | | | | | | | | | | | | | |
| **LDC Name:** | |  | | | | | | | | | | | | | | | | |
| **TS (associated with this Threshold Capacity Allocation):** | | | | | | | | | | | | | |  | | | | |
| **Designation of LV Bus**  **(associated with this Threshold Capacity Allocation):** | | | | | | | | | | | | | |  | | | | |
| **Submission Date:** | | | | |  | | | | | | | | | | | | | |
| **The above mentioned LV Bus is:** | | | | | | | | |  | | | | | | | | | |
| **Section 1: Embedded Generation Facilities** | | | | | | | | | | | | | | | | | | |
| **Generator Name** | **LDC-Owned Dedicated Feeder (Designation)** | | | **Load Displacement (Y/N)** | | | **Connected or in LDC Queue** | | | **Generation Type (Energy Source)2** | | **Name-plate Rated Capacity (kW)** | | **Interface with the Grid3** | | **Fault Contribution LLL at Bus (kVA)** | | **Fault Contribution LG at Bus (kVA)** |
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| **Section 2: Energy Storage Facilities** | | | | | | | | | | | | | | | | | | |
| **Energy Storage Facility Name** | | | **LDC-Owned Dedicated Feeder (Designation)** | | | **Connected or in LDC Queue1** | | **Name-plate Rated Capacity (kW)** | | | **Interface with the Grid3** | | **Fault Contribution LLL at Bus (kVA)** | | **Fault Contribution LG at Bus (kVA)** | | **Notes** | |
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*[1] C = Connected; Q = LDC Queue*

*[1] W = Wind Turbine; P = Photovoltaic (Solar); H = Hydraulic Turbine; F = Fuel Cell; B = Biomass; CHP = Cogeneration; NG = Natural Gas; O = Other*

*[1] Inverter or sub-transient reactance of generation equipment if it is not inverter based*