

Ce formulaire est disponible en français



Reference Number	Date (y/m/d)	Initials

General Information and Instructions
General:

The information provided on this form is collected under authority of the Ministry of the Environment's Environmental Screening Process for electricity projects.

Instructions:

- Questions regarding the completion and submission of this form should be directed to Client Services at the Environmental Assessment and Approvals Branch (416-314-8001 or 1-800-461-6290).
- Please send the completed form to: Ministry of the Environment,
Director, Environmental Assessment and Approvals Branch
2 St. Clair Avenue West, Floor 12A, Toronto, ON M4V 1L5

Proponent Information

Proponent Name (legal name of individual or organization):

Thorold Cogen L.P.

Contact Name:

Jim Mulvale

Proponent Type:

- | | | | |
|---|---|---|--|
| <input type="checkbox"/> Corporation | <input type="checkbox"/> Individual | <input checked="" type="checkbox"/> Partnership | <input type="checkbox"/> Sole Proprietor |
| <input type="checkbox"/> Municipal Government | <input type="checkbox"/> Federal Government | <input type="checkbox"/> Provincial Government | |
| <input type="checkbox"/> Other (describe): | | | |

Proponent Mailing Address - Complete A, C & D or B, C & D

A. Civic Address- Street information (applies to an address that has civic numbering and street information includes street number, name, type and direction)

30 St. Clair Ave West

Unit Identifier (identifies type of unit, such as suite & number)

12th Floor

 B. Delivery Designator: Rural Route Suburban Service Mobile Route General Delivery

Delivery Identifier (a number identifying a Rural Route, Suburban Service or Mobile Route delivery mode)

C. Municipality/Unorganized Township

County/District

Province/State

Country

Postal Code

Toronto
ON
Canada
M4V 3A1

D. Telephone Number (including area code & extension)

Fax Number (including area code)

E-mail Address

416 662 1437
jim.mulvale@northIndpower.com
Site Address Complete A or B and the remainder of the section.

A. Site Address - Street information (applies to an address that has civic numbering and street information - includes street number, name, type and direction)

90 Allanburg Road

Unit Identifier (identifies type of unit, such as suite & number)

B. Survey Address (used for a rural location specified for a subdivided township, an unsubdivided township or unsurveyed territory) NOTE: Do not complete "B" if you completed "A."

Lot and Conc.: used to indicate location within a subdivided township and consists of a lot number and a concession number.

Lot Conc.

Part and Reference: used to indicate location within an unsubdivided township or unsurveyed territory, and consists of a part and a reference plan number indicating the location within that plan. Attach copy of the plan.

Part Reference Plan

Non Address Information (includes any additional information to clarify clients' physical location)

Geo Reference

Map Datum	Zone	Accuracy Estimate	Geo Referencing Method	UTM Easting	UTM Northing
NAD83	17T	+/- 5m	map	646515.24	4774229.86

Municipality/Unorganized Township

County/District

Postal Code

Thorold
R.M. of Niagara
L2V 0A8

Project Information

Project Name

Thorold Generating Station Gas Turbine Upgrade Project

Nameplate Capacity of Facility (in megawatts):

Nominally 288 MW

Power Source or Fuel Type

- wind
- waste biomass
- liquid industrial waste
- water (hydroelectric)
- oil
- Other (describe):
- natural gas
- coal
- biomass
- municipal solid waste
- landfill gas
- hazardous waste

Brief Project Description

The assessment of the Proposed Project is being carried out to meet the requirements of the Guide to Environmental Assessment Requirements for Electricity Projects (MOE, 2011), under Ontario Regulation 116/01 (updated to 2021). The Proposed Undertaking is subject to the Environmental Screening as it is categorized Category B Project or " Significant Modification" because the facility' s output will increase approximately 23 megawatts (MW), from a nominal 265 MW to 288 MW. Any natural gas-fired electrical generating facility increasing its output by more than 5 MW is subject to this Environmental Screening process. The existing facility is comprised of a nominal 165 MW gas turbine and a 100 MW steam turbine, which is not being altered by the Proposed Project. The existing facility was also previously subject to an Environmental Screening Process under Ontario Regulation 116/01 when it was first developed in 2006.

Was a Screening Report prepared? Yes No Was an Environmental Review Report prepared? Yes No

Was an Equivalent Review Report prepared? Yes No

Availability of Documentation (proponents are required to retain, either on site or in another location where they will be readily available, any Screening Report, Environmental Review Report, Equivalent Review Report, Addendum, and related notices and Statements of Completion prepared under the Environmental Screening Process, as well as documentation of any commitments made by the proponent to address concerns after one of the above-noted reports was prepared) Complete A or B and the remainder of section.

A. Site Address - Street information (applies to an address that has civic numbering and street information - includes street number, name, type and direction) Same as Site Address Unit Identifier (identifies type of unit, such as suite & number)

B. Survey Address (used for a rural location specified for a subdivided township, an unsubdivided township or unsurveyed territory) NOTE: Do not complete "B" if you completed "A."

Lot and Conc.: used to indicate location within a subdivided township and consists of a lot number and a concession number. Lot Conc. Part and Reference: used to indicate location within an unsubdivided township or unsurveyed territory, and consists of a part and a reference plan number indicating the location within that plan. Attach copy of the plan. Part Reference Plan

Non Address Information (includes any additional information to clarify physical location)

Municipality/Unorganized Township County/District Postal Code

Contact Name for information about project documentation Telephone Number for information about project documentation (including area code & extension)

Elevation Requests

Were any Elevation Requests Received? Yes No If Yes, how were they resolved?

Statement of Proponent

I, the undersigned hereby declare that, to the best of my knowledge, the information contained in this statement is complete and accurate in every way, and I have complied with the Environmental Screening Process established under the Environmental Assessment Act of Ontario in the environmental review of the above-noted project.

Name (please print) Sr. Director, Environment Jim Mulvate

Title Sr. Director, Environment

Signature 

Date (y/m/d) 2023/09/05