

Grid Connection/Net Metering Application

Section 1: Contact Information

Customer-generator (Applicant) and/or Company Name

Address (location of Generator)

Applicant Mailing Address

Telephone:

e-mail:

NTPC Account Number:

Existing NTPC Meter Number:

Name of Technical Contact or Consultant (if Applicable):

Consultant Telephone:

Consultant e-mail:

Section 2: Application Purpose

Are you applying for Net Metering?

Yes No

Is this a new connection?

Yes No

If no explain: _____

Section 3: Expected in-service date

Year

Month

Day

Section 4: Proposed Interconnection Details:

NTPC system interconnection voltage

Single Phase

120V 240V

Three Phase

120/208V 347/600

Existing Service Capacity:

A

Renewable Energy System Capacity:

kW

Estimated Annual Energy Production:

kWh

Section 5: Generating Equipment Information

Number of Generating Units:

Energy Source: Wind Solar Hydro

Other (Please specify)

Manufacturer:

Model Number:

Certification: CSA ULC

Other (Please specify)

Generator Connection: Single Phase Delta Wye Grounded Wye

Nameplate ratings:

V

kW

kVA

p.f.

Section 6: Documentation Attached (Required)

- Electrical Diagram**
Single-line drawing showing the electrical relationship and descriptions of the significant electrical components such as the generator, inverters, wiring, switches, meters, transformers, and circuit breakers. Include operating voltages and ratings.
- Site Plan**
Scaled or dimensioned plan showing the physical arrangement of the major equipment, including generating equipment, transformers, switches, control panels, the Customer's existing metered services and the interconnection with NTPC's distribution system. Include the civic address and legal lot number.
- Protective Device Data**
Provide a written description of how the protection scheme is intended to function. Include proposed settings for all protective devices used to protect and control the interconnection.
- Certification**
Provide a copy of CSA or ULC certification.

Section 7: Agreement as to Terms of Service and Limitation of Liability

The Applicant acknowledges and agrees that if its Application is approved by NTPC and its project is connected to NTPC's distribution system (the "Service"):

- NTPC shall not be liable to the Applicant for any damage, injury, loss, costs or claims suffered or incurred by the Applicant as a result of interconnection with NTPC's distribution system, as described in the Applicant Responsibility Terms (see over);
- the Applicant agrees to accept the responsibility for charges, including standby-charges where applicable, rendered by NTPC (also referred to as "the Corporation") in accordance with the Billing Terms (see over) and NTPC's Terms and Conditions of Service; and
- NTPC's Terms and Conditions of Service continue to apply in full to the provision of the Service.

Signatures:

I hereby certify that, to the best of my knowledge, all the information provided in this document is true and correct. I further acknowledge and agree to the Terms of Service and Limitation of Liability set out above.

Applicant: (Printed)

Applicant Signature(s):

Date:

I hereby certify, to the best of my knowledge, the applicant meets NTPC Interconnection Guidelines and system specifications.

As outlined in the Net metering Grid-Connect Application Flow Chart, applicant is required to obtain a permit with the Electrical Inspector and have the system inspected by NTPC before final approval to connect to utility.

NTPC Authorization: (Printed)

Signature:

Date:

Send completed application to:

Erin Ladouceur
Manager, Billing Services
Box 2250
Yellowknife, NT X1A 2P2
Email: netmetering@ntpc.com
Telephone: (867) 669-3307 Fax: (866) 482-8231

Additional Terms to Grid-Connect Net Metering Application

1. Applicant Responsibility Terms

The Applicant shall be solely responsible for the use, installation, condition and maintenance of all wiring, equipment and apparatus on the Applicant's side of the Point of Delivery, excepting only metering and other equipment owned by the Corporation and for the condition suitability and safety of any and all wires, cables, devices or equipment energized on the Applicant's premises or on the premises owned or controlled by the Applicant that are not the Applicant's property.

The Applicant shall indemnify and save harmless the Corporation from and against any claim or demand for injury to persons or damage to property (including loss of use thereof and of any other property affected by the damage to property) arising out of or in any way connected with the use of the Service so long as such injury or damage is not caused by the negligent acts or omissions or willful misconduct of the Corporation, its employees or agents.

The Applicant shall be responsible for and shall pay for any damage to the property of the Corporation located upon the Applicant's premises where that damage is caused by the negligent acts or omissions or willful misconduct of the Applicant or of anyone permitted by the Applicant to be on the Applicant's premises.

The Applicant releases the Corporation and its agents, directors, officers, employees, independent contractors, representatives, successors and assigns from any and all claims and liabilities whatsoever relating to or arising as a result of the Corporation or its agents, directors, officers, employees, independent contractors, representatives, successors and assigns carrying out any acts required for the provision of Service, maintenance of Service, or any other act whatsoever arising out of or in any way connected with the existence or use of the Service so long as such injury or damage is not caused by the negligent acts or omissions or willful misconduct of the Corporation, its employees or agents.

2. Billing Terms

As set out in section 12.3 of the NTPC Terms and Conditions, accounts in respect of charges for Service shall be sent on a monthly basis to Applicants (also referred to as "Customers") by the Corporation and the accounts become payable in full:

- a) where the accounts are delivered by hand to the Customer the day they are so delivered; or
- b) where the accounts are sent by mail, fax or electronically to the Customer, 21 days following the billing date on the invoice;

As set out in section 3.5 of the NTPC Terms and Conditions, applicant will be charged standby fees reviewed and approved by the Public Utility Board. The fee serves as a function of interconnecting with the distribution system.

Failure to receive a bill does not relieve an Applicant from the obligation to pay the amount owing for any Service provided by the Corporation. Late charges shall apply pursuant to Section 12.6 of the Corporation's Terms and Conditions of Service.

Should any billing by the Corporation be disputed, the Applicant shall pay the full amount described as owing in the bill. Upon certification of the billed amounts, the Applicant will make all necessary adjustments.

In addition to payments for Service, the Applicant is required to pay to the Corporation the amount of any tax or assessment levied by any tax authority on Service provided to the Applicant (e.g., Goods and Services Tax).

Partial payments on an account will be applied to the unpaid amounts outstanding on the oldest bills. Partial payment by a Applicant in no way eliminates the Applicant's requirement to pay the total unpaid amount outstanding on a power bill.

Please refer to NTPC's Terms and Conditions of Service for additional information regarding billing terms.

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First Step

NTPC

APPLICANT

ELECTRICAL INSPECTOR

System Design

- Select size & type of installation
- Develop electrical diagram
- Prepare site plan
- Provide device data

Submit Application

Review Application

- Request additional information if required
- Send approval letter
- Send non-approval letter

Is system compliant with Interconnection Guidelines?

No

Yes

Electrical Permit

- Do not proceed with system installation as is
- Redesign system to comply with Interconnection Guidelines

Order Materials

Install

Install New Customer Meter

Electrical Inspection

Energize System

15 BUSINESS DAYS