

<p><b>Newmarket-Tay Power Distribution Ltd.</b></p> <p><b>Conditions of Service</b></p>	<p><b>Number:</b> NT POWERCOS-400-00</p> <p><b>Issue Date:</b> July, 2007</p>
<p><b>Glossary of Terms</b></p>	<p><b>Next Review Date:</b> November, 2012</p>

## 1. Preamble

These Newmarket-Tay Power Distribution Ltd. (NT POWER) *Conditions of Service* documents contain a variety of terms that may need to be defined in the context of this document. This Section defines those terms.

## 2. Source for definitions:

A	Electricity Act, 1998, Schedule A, Section 2, Definitions
MR	Market Rules for the Independent Electricity System Operator ( <i>IESO</i> ), Chapter 11, Definitions
TDL	Transitional Distribution License, Part I, Definitions
TTL	Transitional Transmission License, Part I, Definitions
DSC	Distribution System Code Definitions
SSS	Standard Supply Service Code Definitions
ARC	Affiliate Relationship code Definitions
RSC	Retail Settlement Code Definitions
OEB	Ontario Energy Board Act, 1998

After each of the defined terms listed below, the Act, Rule, or Code where the term is also defined is listed. Where the definition in the Act, Rule or Code is different from the one in this Glossary, the word “modified” follows. Any differences are minor in nature, and do not present an ambiguity. Only the term “*Applicant*” has a completely different definition in this Glossary from the definition shown in the *IESO’s Market Rules*. The definitions contained in these *Conditions of Service* will prevail, if there is a conflict with any other document.

## 3. Defined Terms

“*Affiliate Relationships Code*” means the code, approved by the *OEB* and in effect at the relevant time, which among other things, establishes the standards and conditions for the interaction between electricity *distributors* or *transmitters* and their respective affiliated companies; (TDL, DSC, RSC)

“*Applicant*” means a *person* who has made or is making an application for *distribution service*; (not MR)

“*building*” means a *building*, portion of a *building*, structure or facility; (RSC)

“*Canadian Standards Association*” or “*CSA*” means the not-for-profit membership-based association serving business, industry, government and consumers in Canada and the global marketplace, who’s head office is in Mississauga, Ontario.

“*competitive retailer*” is a person who retails electricity to consumers who do not take Standard Supply Service (“SSS”), (DSC)

“*Conditions of Service*” means the document developed by a *distributor* in accordance with subsection 2.4 of the Code that describes the operating practices and *connection* rules for the *distributor*; (DSC)

“*connection*” or “*connect*” means the process of installing and activating *connection assets* in order to *distribute* electricity; (DSC)

“*Connection Agreement*” means the written agreement entered into between NT POWER and an *embedded generator* connected to its *distribution system* that delineates the conditions of the *connection* and delivery of *energy* to or from that *connection*;

“*connection assets*” means that portion of the *distribution system* used to connect a *Applicant* to the existing main *distribution system*, and consists of the assets between the point of *connection* on a *distributor’s* main *distribution system* and the *ownership demarcation point* with that *Applicant*; (DSC)

“*Consumer*” means a *person* who uses, for the *person’s* own consumption, electricity that the *person* did not *generate*; (A, MR, TDL, DSC, RSC, OEB)

“*Consumer-owned substation*” means a facility located on *private property* owned, operated and maintained by the *Consumer*. The facility will have at least one transformer with a high side voltage of 44KV or 13.8KV, isolating switches, fuses, lightning arrestors, secondary switches, appropriate structures, fencing, and may have capacitors. The equipment will be installed and operated in accordance with the *Ontario Electrical Safety Code* published by the *ESA*.

“*demand*” means the *rate* at which electric *energy* is delivered to or by a system or part of a system, generally expressed in kilowatts or megawatts at a given instant or averaged over any designated interval of time; (MR)

“*developer*” means a *person* or *persons* owning, or acting on behalf of an owner(s) of, property for which new or modified *electrical services* are to be installed;

“*disconnect/collect trip*” is a visit to a customer’s premises by an employee or agent of the distributor to demand payment of an outstanding amount or to shut off or limit distribution of electricity to the customer failing payment; (DSC)

“*disconnection or disconnect*” means a deactivation of *connection assets* or *electrical service* that results in cessation of *distribution services* to a *Consumer*; (DSC)

“*distribute*”, with respect to electricity, means to convey electricity at voltages of 50 kilovolts or less; (A, MR, TDL, DSC, RSC, SSS, OEB)

“*distribution services*” means services related to the distribution of electricity and the services the OEB has required *distributors* to carry out; (RSC, DSC, TDL modified)

“*Distribution Services Agreement*” means an agreement entered into between a *distributor* and a *person* connected to its *distribution system* that delineates the conditions of the *connection* and delivery of electricity to or from that *connection*; (DSC)

“*distribution system*” means a system for distributing electricity, and includes any structures, equipment or other things used for that purpose. A *distribution system* is comprised of the main system capable of distributing electricity to many *Consumers* and the *connection* assets used to connect an *Applicant* to the main *distribution system*; (A, MR, TDL, DSC, OEB, SSS modified, RSC, ARC modified)

“*Distribution System Code*” means the code, approved by the OEB, and in effect at the relevant time, which, among other things, establishes the obligations of a *distributor* with respect to the services and terms of service to be offered to *customers* and *retailers* and provides minimum technical operating standards of *distribution systems*; (DSC)

“*distributor*” means a *person* who owns or operates a *distribution system*; (A, MR, TDL, DSC, OEB, SSS modified, RSC, ARC)

“*Electricity Act*” means the *Electricity Act*, 1998, S.O. 1998, c.15, Schedule A; (MR, TDL, DSC, RSC, SSS modified)

“*electrical room*” means an isolated room or enclosure, with outside access, built to applicable codes to house associated electrical equipment such as *meter installation* equipment, *Consumer’s electrical service*, transformer, etc.

“*Electrical Safety Authority*” or “*ESA*” means the *person* or body designated under the *Electricity Act regulations* as the *Electrical Safety Authority*; (A, DSC)

“*electrical service*” means the *Consumer’s* conductors and equipment for delivery of *distribution services* from NT POWER;

“*embedded distributor*” means a *distributor* who is not a *wholesale market participant* and that is provided electricity by a host *distributor*; (RSC, DSC)

“*embedded generation facility*” means a *generation facility* which is not directly connected to the *IESO-controlled grid* but instead is connected to a *distribution system*; (DSC, MR modified)

“*embedded load displacement generation facility*” means an *embedded generation facility* connected to the customer side of the revenue meter where the *generation facility* does not inject electricity into the *distribution system* for the purpose of sale; (DSC)

“*embedded wholesale Consumer*” means a *Consumer* who is a *wholesale market participant* whose facility is not directly connected to the *IESO-controlled grid* but is connected to a *distribution system*; (DSC, RSC)

“*emergency*” means any abnormal system condition that requires remedial action to prevent or limit loss of a *distribution system* or supply of electricity that could adversely affect the reliability of the electricity system; (DSC, MR modified)

“*emergency backup generation facility*” means a *generation facility* that has a transfer switch that isolates it from a *distribution system*; (DSC)

“*energy*” means the product of *real power* multiplied by time, usually expressed in kilowatt-hours (kWH);

“*energy diversion*” means the unaccounted for use of *distribution services* that can be quantified through various measures upon review of the meter mechanism, such as unbilled meter readings, tap off load(s) before revenue metering or meter tampering;

“*enhancement*” means a modification to an existing *distribution system* that is made for purposes of improving system operating characteristics such as reliability or power quality or for relieving system capacity constraints resulting, for example, from general load growth; (DSC)

“*expansion*” means an addition to a *distribution system* in response to a request for additional *Applicant connections* that otherwise could not be made; for example, by increasing the length of the *distribution system*; (DSC)

“*extreme operating conditions*” means *extreme operating conditions* as defined in the *Canadian Standards Association (“CSA”) Standard CAN3-C235-83* (latest edition);

“*four-quadrant interval meter*” means an *interval meter* that records power injected into a *distribution system* and the amount of electricity consumed by the *Customer*; (DSC)

“*general service*” means any service supplied to premises other than those designated as *residential service*, *Municipal Street Lighting*, or *sentinel lighting service*. This includes multi-unit residential establishments such as *apartment buildings* metered through one service;

“*generation facility*” means a facility for generating electricity or providing *ancillary services*, other than *ancillary services* provided by a *transmitter* or *distributor* through the operation of a transmission or *distribution system*, and includes any structures, equipment or other things used for that purpose; (A, MR, TDL, DSC, RSC, OEB)

“*generator*” means a *person* who owns or operates a *generation facility*; (A, MR, TDL, DSC, OEB, RSC)

“*good utility practice*” means any of the practices, methods and acts engaged in or approved by a significant portion of the electric utility industry in North America during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgement in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good practices, reliability, safety and expedition. *Good utility practice* is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in North America; (MR, DSC)

“*host distributor*” means the registered *wholesale market participant distributor* who provides electricity to an *embedded distributor*; (RSC, DSC modified)

“*IEEE*” means Institute of Electrical and Electronics Engineers;

“*IESO*” means the Independent Electricity System Operator established under the *Electricity Act*; (A, TDL, DSC, OEB, MR, RSC, SSS)

“*IESO-controlled grid*” means the *transmission systems* with respect to which, pursuant to agreements, the *IESO* has authority to direct operation; (A, TDL, DSC, MR, OEB, RSC)

“*interval meter*” means a meter that measures and records electricity use on an hourly or sub-hourly basis; (RSC, DSC)

“*large embedded generation facility*” means an *embedded generation facility* with a name-plate rated capacity of 10MW or more; (DSC)

“*load transfer*” means a network supply point of one *distributor* that is supplied through the distribution network of another *distributor* and where this supply point is not considered a wholesale supply or bulk sale point; (DSC, RSC, modified)

“*load transfer Consumer*” means a *Consumer* that is provided *distribution services* through a *load transfer*; (DSC)

“*Market Rules*” means the rules made under section 32 of the *Electricity Act*; (MR, TDL, DSC, RSC, SSS, OEB, A)

“*Measurement Canada*” means the Special Operating Agency established in August 1996 by the Electricity and Gas Inspection Act, 1980-81-82-83, c 87, and Electricity and Gas Inspection *Regulations* (SOR/86-131); (DSC)

“*meter service provider*” means any entity that performs *metering services* on behalf of a *distributor* or *generator*; (DSC, MR modified)

“*meter installation*” means the meter and, if so equipped, the instrument transformers, wiring, testing links, fuses, lamps, loss of potential alarms, meters data recorders, telecommunication equipment and spin-off data facilities installed to measure power past a meter point, provide remote access to the metered data and monitor the condition of the installed equipment; (RSC, DSC)

“*meter socket*” means the mounting device for accommodating a socket type revenue meter;

“*micro-embedded load displacement generation facility*” means an *embedded load displacement generation facility* with a name-plate rated capacity of 10kW or less; (DSC)

“*mid-sized embedded generation facility*” means an *embedded generation facility* with a name-plate rated capacity of less than 10 MW and:

- (a) more than 500kW in the case of a facility connected to a less than 15kV line;  
and
  - (b) more than 1 MW in the case of a facility connected to a 15kV or greater line;
- (DSC)

“*MSP Agreement*” means the written agreement between NT POWER and an *embedded generator*, which outlines the terms and conditions for providing *meter installation services*;

“*municipal street lighting*” means all services supplied to street lighting equipment owned, controlled and/or operated by a municipal corporation;

“*normal operating conditions*” means the operating conditions comply with the standards set by the *Canadian Standards Association* (“CSA”) Standard CAN3-C235-83 (latest edition);

“*Ontario Electrical Safety Code*” means the code adopted by O. Reg. 10/02 as the Electrical Safety Code; (DSC)

“*Ontario Energy Board*” or “*OEB*” means the *Ontario Energy Board*; (A, TDL, DSC, ARC, RSC, SSS, *OEB*)

“*Ontario Energy Board Act*” means the *Ontario Energy Board Act*, 1998, S.O. 1998, c.15, Schedule B; (MR, DSC)

“*operational demarcation point*” means the physical location at which a *distributor’s* responsibility for operational control of distribution equipment including *connection assets* ends at the *Applicant*; (DSC)

“*ownership demarcation point*” means the physical location at which a *distributor’s* ownership of distribution equipment including *connection assets* ends at the *Applicant*; (DSC)

“*performance guarantee*” means a guarantee provided by the *developer* or *Applicant*, in an amount to be determined by NT POWER but not to exceed the expansion capital costs stated in the Offer to Connect, in order to ensure that the underlying legal obligation, Construction Subdivision Agreement, will be fulfilled and consequently there will be no loss to NT POWER in the event that the *developer* or *Applicant* defaults on the construction of the *expansion* facilities based on the plans submitted by the *developer* or *Applicant* on which the Offer to Connect was based.

“*Person*” includes an individual, a corporation, sole proprietorship, partnership, unincorporated organization, unincorporated association, body corporate, and any other legal entity;

“*private property*” means the property beyond the existing public street allowances;

“*rate*” means any *rate*, charge or other consideration, and includes a penalty for late payment; (TDL, DSC, RSC, ARC)

“*Rate Handbook*” means the document approved by the *Board* that outlines the regulatory mechanisms that will be applied in the setting of *distributor rates*; (RSC, DSC, TDL modified, SSS modified)

“*real power*” means the power component required to do real work, which is measured in kilowatts (kW);

“*residential service*” means a service which is less than 50kW supplied to single-family dwelling units that is for domestic or household purposes, including seasonal occupancy.

“*Retail Settlement Code*” means the code approved by the *OEB* and in effect at the relevant time, which, among other things, establishes a *distributor’s* obligations and responsibilities associated with financial settlement among *retailers* and *Consumers* and

provides for tracking and facilitating *Consumers* transfers among competitive *retailers*; (TDL, DSC, RSC)

“*retailer*” means a *person* who *retails* electricity; (A, MR, TDL, DSC, SSS modified, RSC, OEB)

“*security deposit*” means an amount and type of security requirement on a *Consumer* depending upon the *distributor’s* assessment of the *Consumer’s* likely risk of non-payment.

“*sentinel lighting service*” means all services supplied to sentinel lighting equipment owned, controlled and/or operated by NT POWER;

“*service agreement*” means the agreement that sets out the relationship between a licensed *retailer* and a *distributor*, in accordance with the provisions of Chapter 12 of the *Retail Settlement Code*; (RSC)

“*service area*” with respect to a *distributor*, means the area in which the *distributor* is authorized by its license to *distribute* electricity; (A, TDL, DSC, RSC)

“*service date*” means the date that the *Applicant* and NT POWER mutually agree upon to begin the supply of *distribution services* by NT POWER;

“*Settlement Agreement*” means the written agreement between NT POWER and an *embedded distributor* or *embedded generator* which outlines the terms and conditions for settling and paying for the delivery of electricity from and/or to NT POWER;

“*small embedded generation facility*” means an *embedded generation facility* which is not a *micro-embedded generation facility* with a name-plate rated capacity of 500 kW or less in the case of a facility connected to a less than 15 kV line and 1 MW or less in the case of a facility connected to a 15 kV or greater line; (DSC)

“*standard supply service*” or “SSS” means the service approved by the *OEB* which, among other things, establishes the minimum conditions that a *distributor* must meet in carrying out its obligations to sell electricity under section 29 of the *Electricity Act*; (RSC, SSS)

“*Standard Supply Service Code*” means the code approved by the *OEB* and in effect at the relevant time, which, among other things, establishes the minimum conditions that a *distributor* must meet in carrying out its obligations to sell electricity under section 29 of the *Electricity Act*; (TDL)

“*supply voltage*” means the voltage measured at the *Consumer’s main service* entrance equipment (typically at or below 750 volts). Operating conditions are defined in the Canadian Standards Association (“CSA”) Standard CAN3-C235 (latest edition);

“*temporary service*” means *distribution services* granted temporarily, to a maximum of 12 months, for such purposes as construction, real estate sales, trailers, et cetera;

“*transformer room*” means an isolated enclosure built to applicable codes to house transformers and associated electrical equipment;

“*transmission system*” means a system for transmitting electricity, and includes any structures, equipment or other things used for that purpose; (A, MR, TDL, DSC, RSC, ARC modified, OEB)

“*Transmission System Code*” means the code, approved by the OEB, that is in force at the relevant time, which regulates the financial and information obligations of the *Transmitter* with respect to its relationship with *Customers*, as well as establishing the standards for *connection* of *Customers* to, and *expansion* of a *transmission system*; (DSC)

“*transmitter*” means a *person* who owns or operates a *transmission system*; (A, MR, TDL, DSC, OEB, ARC, RSC)

“*unmetered loads*” means *energy* consumption that is not metered and is billed based on estimated usage; (DSC, RSC)

“*wholesale market participant*,” means a *person* that sells or purchases electricity or *ancillary services* through the IESO-administered markets; (RSC, DSC)

“*wholesale settlement rate*” means rates and/or costs for both competitive and non-competitive electricity services billed to a *distributor* by the IESO, a *host distributor*, provided by a *generator* with *embedded generation facilities*, or by a neighboring *distributor*; (RSC modified)

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