### 4.2 **Initiating Service**

## **4.2.1** Condition Precedent for Receiving Service:

Subject to the terms and conditions of Part 4 of this Tariff, the ISO will provide Network Integration Transmission Service to any Eligible Customer, provided that (i) the Eligible Customer completes an Application for service as provided under Part 4 of this Tariff; (ii) the Eligible Customer, ISO and the Transmission Owner(s) complete the technical arrangements set forth in Sections 4.2.3 and 4.2.4; (iii) the Eligible Customer executes a Service Agreement pursuant to Attachment D for service under Part 4 of this Tariff or requests in writing that the ISO file a proposed unexecuted Service Agreement with the Commission; (iv) the Eligible Customer executes a Network Operating Agreement with the ISO pursuant to Attachment G; and (v) if the Network Service involves the use of LIPA's, transmission facilities, approval of such transaction has occurred pursuant to Section 2.5.7.

### **4.2.2 Application Procedures:**

An Eligible Customer requesting service under Part 4 of this Tariff must submit an Application to the ISO as far as possible in advance of the month in which service is to commence. Applications should be submitted by entering the information listed below on the ISO's OASIS. Prior to implementation of the ISO's OASIS, a Completed Application for Network Integration Transmission Service will be dated and time-stamped. Applications should be submitted by entering the information listed below on the ISO's OASIS. Prior to implementation of the ISO's OASIS, a Completed Application may be submitted by

(i) transmitting the required information to the ISO by telefax, or (ii) providing the information by telephone over the ISO's time recorded telephone line.

A Completed Application shall provide all of the information included in 18 C.F.R. §

- 2.20 including, but not limited to, the following:
  - (i) The identity, address, telephone number and facsimile number of the party requesting service;
  - (ii) A statement that the party requesting service is, or will be upon commencement of service, an Eligible Customer under this Tariff;
  - (iii) A description of the Network Load at each delivery point. This description should separately identify and provide the Eligible Customer's best estimate of the total Loads to be served at each transmission voltage level, and the Loads to be served from each Transmission Owner substation at the same transmission voltage level. The description should include a ten (10) year forecast of summer and winter Load and resource requirements beginning with the first year after the service is scheduled to commence;
  - (iv) The amount and location of any interruptible Loads included in the Network

    Load. This shall include the summer and winter Capacity requirements for each
    interruptible Load (had such load not been interruptible), that portion of the Load
    subject to interruption, the conditions under which an interruption can be
    implemented and any limitations on the amount and frequency of interruptions.

    An Eligible Customer should identify the amount of interruptible customer Load
    (if any) included in the 10-year Load forecast provided in response to (iii) above;
  - (v) A description of Network Resources (current and 10-year projection). For each on-system Network Resource, such description shall include:
    - Unit size and amount of Capacity from unit to be designated as Network Resource
    - VAR capability (both leading and lagging) of all Generators

- Operating restrictions
  - Any periods of restricted operations throughout the year
  - Maintenance schedules
  - Minimum loading level of unit
  - Normal operating level of unit
- Minimum Generation and Start-Up Bid and variable Energy Bid information for redispatch computations
- Arrangements governing sale and delivery of power to third parties from generating facilities located in the New York Control Area, where only a portion of unit output is designated as a Network Resource
- For each off-system Network Resource, such description shall include:
  - Identification of the Network Resource as an off-system resource
  - Amount of power to which the customer has rights
  - Identification of the control area from which the power will originate
  - Delivery point(s) to the New York State Transmission System
  - Transmission arrangements on the external transmission system(s)
  - Operating restrictions, if any
  - Any periods of restricted operations throughout the year
  - Maintenance schedules
  - Minimum loading level of unit
  - Normal operating level of unit
  - Any must-run unit designations required for system reliability or contract reasons

- Approximate variable generating cost (\$/MWH) for redispatch computations;
- (vi) Description of Eligible Customer's transmission system:
  - Load flow and stability data, such as real and reactive parts of the Load, lines,
     transformers, reactive devices and Load type, including normal and emergency
     ratings of all transmission equipment in a Load flow format compatible with that
     used by the ISO and the Transmission Owners
  - Operating restrictions needed for reliability
  - Operating guides employed by system operators
  - Contractual restrictions or committed uses of the Eligible Customer's transmission system, other than the Eligible Customer's Network Loads and Resources
  - Location of Network Resources described in subsection (v) above
  - Transmission system maps that include any proposed expansions or upgrades
     10 year projection of system expansions or upgrades
  - Thermal ratings of Eligible Customer's Control Area ties with other Control Areas; and
- (vii) Service Commencement Date and the term of the requested Network IntegrationTransmission Service. The minimum term for Network Integration TransmissionService is one hour.
- (viii) A statement signed by an authorized officer from or agent of the Network

  Customer attesting that all of the network resources listed pursuant to

  Section 4.2.2(v) do not include any resources, or any portion thereof, that are

  committed for sale to non-designated third party load or otherwise cannot be

  called upon to meet the Network Customer's Network Load on a non-interruptible

basis, except for purposes of fulfilling obligations under a reserve sharing program; and

(ix) Any additional information required of the Transmission Customer as specified in the ISO's planning process established in Attachment Y.

Unless the parties agree to a different time frame, the ISO must acknowledge the request within ten (10) days of receipt. The acknowledgment must include a date by which a response, including a Service Agreement, will be sent to the Eligible Customer. If an Application fails to meet the requirements of this Section, the ISO shall notify the Eligible Customer requesting service within fifteen (15) days of receipt and specify the reasons for such failure. Wherever possible, the ISO will attempt to remedy deficiencies in the Application through informal communications with the Eligible Customer. If such efforts are unsuccessful, the ISO shall return the Application, without prejudice, to the Eligible Customer filing a new or revised Application that fully complies with the requirements of this Section. The Eligible Customer will be assigned a new time-stamp consistent with the date of the new or revised Application. The ISO shall treat this information consistent with the standards of conduct contained in Part 37 of the Commission's regulations and the Code of Conduct in Attachment F.

# **4.2.3** Technical Arrangements to be Completed Prior to Commencement of Service:

Network Integration Transmission Service shall not commence until the ISO,
Transmission Owners and the Network Customer, or a third party, have completed installation of
all equipment specified under the Network Operating Agreement consistent with Good Utility
Practice and any additional requirements reasonably and consistently imposed to ensure the
reliable operation of the NYS Transmission System. The ISO shall exercise reasonable efforts,
in coordination with the Network Customer, to complete such arrangements as soon as

practicable taking into consideration the Service Commencement Date.

### **4.2.4** Network Customer Facilities:

The provision of Network Integration Transmission Service shall be conditioned upon the Network Customer's constructing, maintaining and operating the facilities on its side of each delivery point or interconnection necessary to reliably deliver capacity and Energy from the NYS Transmission System to the Network Customer. The Network Customer shall be solely responsible for constructing or installing all facilities on the Network Customer's side of each such delivery point or Interconnection. To the extent that a Network Customer is serving retail customers in a Transmission Owner's retail access program, the Network Customer shall procure retail distribution services in accordance with Part 5 or this Tariff and the Transmission Owner's retail access tariff as filed with the PSC, or in the case of LIPA, as established under state law.

### **4.2.5** Filing of Service Agreement:

The ISO will file Service Agreements with the Commission in compliance with applicable Commission regulations.