

1.1 Definitions - A

Accepted Revision: A change to the terms of an Existing Transmission Agreement for purposes of ISO Settlements, which change is related to a Grandfathered Right or Grandfathered TCC and is made pursuant to the procedures prescribed in Section 17 Attachment K of the ISO OATT.

Actual Energy Injections: Energy injections that are measured using a revenue-quality real-time meter.

Actual Energy Withdrawals: Energy withdrawals which are either: (1) measured with a revenue-quality real-time meter; (2) assessed (in the case of LSEs serving retail customers where withdrawals are not measured by revenue-quality real-time meters) on the basis provided for in a Transmission Owner's retail access program; or (3) calculated (in the case of wholesale customers where withdrawals are not measured by revenue-quality real-time meters), until such time as revenue-quality real-time metering is available on a basis agreed upon by the unmetered wholesale customers. For purposes of the allocation of the ISO annual budgeted costs pursuant to Rate Schedule 1 of this ISO OATT, withdrawals shall also include the absolute value of negative withdrawals by Load for behind the meter generation.

Advance Reservation: (1) A reservation of transmission service over the Cross-Sound Scheduled Line that is obtained in accordance with the applicable terms of Schedule 18 and the Schedule 18 Implementation Rule of the ISO New England Inc. Transmission, Markets and Services Tariff, or in accordance with any successors thereto; or (2) A right to schedule transmission service over the Neptune Scheduled Line that is obtained in accordance with the rules and procedures established pursuant to Section 38 of the PJM Interconnection, L.L.C. Open Access Transmission Tariff and set forth in a separate service schedule under the PJM Interconnection, L.L.C. Open Access Transmission Tariff; or (3) A right to schedule transmission service over the Linden VFT Scheduled Line that is obtained in accordance with the rules and procedures established pursuant to Section 38 of the PJM Interconnection, L.L.C. Open Access Transmission Tariff and set forth in a separate service schedule under the PJM Interconnection, L.L.C. Open Access Transmission Tariff.

Affiliate: With respect to a person or entity, any individual, corporation, partnership, firm, joint venture, association, joint-stock company, trust or unincorporated organization, directly or indirectly controlling, controlled by, or under common control with, such person or entity. The term "control" shall mean the possession, directly or indirectly, of the power to direct the management or policies of a person or an entity. A voting interest of ten percent or more shall create a rebuttable presumption of control.

Ancillary Services: Those services that are necessary to support the transmission of Capacity and Energy from resources to Loads while maintaining reliable operation of the NYS Transmission System in accordance with Good Utility Practice.

Annual Transmission Costs: The total annual cost of the Transmission System for purposes of Network Integration and Point-to-Point Transmission Services shall be the amount specified in Attachment H until amended by the Transmission Owners or modified by the Commission.

Annual Transmission Revenue Requirement: The total annual cost for each Transmission Owner (other than LIPA) to provide transmission service subject to review and acceptance by FERC or other authority.

Application: A request to receive Transmission Service by an Eligible Customer pursuant to the provisions of this Tariff that includes all information reasonably requested by the ISO.

Automatic Generation Control ("AGC"): The automatic regulation of the power output of electric generating facilities within a prescribed range in response to a change in system frequency, or tie-line loading, to maintain system frequency or scheduled interchange with other areas within predetermined limits.

Availability: A measure of time that a generating facility, transmission line or other facility is or was capable of providing service, whether or not it actually is in-service.

Available Generating Capacity: Generating Capacity that is on line to serve Load and/or provide Ancillary Services, or is capable of initiating start-up for the purpose of serving Transmission Customers or providing Ancillary Services, within thirty (30) minutes.

Available Reserves: For purposes of determining the Real-Time Locational Based Marginal Price in any Real-Time Dispatch interval: the capability of all Suppliers that submit Energy Bids to provide Spinning Reserves, Non-Synchronized 10-Minute Reserves, and 30-Minute Reserves in that interval, and in the relevant location, and the quantity of recallable external ICAP energy sales in that interval.

Available Transfer Capability ("ATC"): An advisory projection of the transfer capability on Internal and External Interfaces and on Scheduled Lines calculated using the methodology described in Attachment C to the OATT.

1.5 Definitions - E

East of Central-East: An electrical area comprised of Lead Zones F, G, H, I, J, and K, as identifies in the ISO Procedures.

East of Central-East Excluding Long Island: An electrical area comprised of Lead Zones F, G, H, I, and J, as identified in the ISO Procedures.

East of Central-East Excluding New York City and Long Island: An electrical area comprised of Land Zones F, G, H, I, as identifies in the ISO Procedures.

Economic Operating Point: The megawatt quantity which is a function of: i) the real-time LBMP at the Resource bus; and ii) the Supplier's real-time eleven constant cost step Energy Bid, for the Resource, such that (a) the offer price associated with Energy offers below that megawatt quantity (if that megawatt quantity is not that Resource's minimum output level) must be less than or equal to the real-time LBMP at the Resource bus, and (b) the offer price associated with Energy offers above that megawatt quantity (if that megawatt quantity is not that Resource's maximum output level) must be greater than or equal to the real-time LBMP at the Resource bus. In cases where multiple megawatt values meet conditions (a) and (b), the Economic Operating Point is the megawatt value meeting these conditions that is closest to the Resource's real-time scheduled Energy injection. In cases where the Economic Operating Point would be less than the minimum output level, the Economic Operating Point will be set equal to the MW value of the first point on the Energy Bid curve and in cases where the Economic Operating Point will be set equal to the MW value of the last point on the Energy Bid curve.

Eligible Customer: (i) An entity that is engaged, or proposes to engage, in the wholesale or retail electric power business including any electric utility, power marketer, Federal power marketing agency, or any person generating Energy for sale for resale is an Eligible Customer under the Tariff. Electric energy sold or produced by such entity may be electric energy produced in the United States, Canada or Mexico. However, with respect to transmission service that the Commission is prohibited from ordering by Section 212(h) of the Federal Power Act, such entity is eligible only if the service is provided pursuant to a state requirement that the Transmission Owner offer the unbundled Transmission Service, or pursuant to a voluntary offer of such service by the Transmission Owner. (ii) Any retail customer taking unbundled transmission service, or pursuant to a state requirement that the Transmission Owner offer the transmission service, or pursuant to a voluntary offer of such service by the Transmission Owner, is an Eligible Customer under the Tariff.

Emergency: Any abnormal system condition that requires immediate automatic or manual action to prevent or limit loss of transmission facilities or Generators that could adversely affect the reliability of an electric system.

Emergency State: The state that the NYS Power System is in when an abnormal condition occurs that requires automatic or immediate, manual action to prevent or limit loss of the NYS Transmission System or Generators that could adversely affect the reliability of the NYS Power System.

End-State Centralized TCC Auction: A Centralized TCC Auction that the ISO will conduct after the ISO develops the necessary software.

Energy ("MWh"): A quantity of electricity that is Bid, produced, purchased, consumed, sold, or transmitted over a period of time, and measured or calculated in megawatt hours.

Energy and Ancillary Services Component: As defined in the ISO Services Tariff.

Equivalency Rating: As defined in the ISO Services Tariff.

ETA Agent: A Transmission Customer of the ISO that has been appointed by a Load Serving Entity and approved by the ISO in accordance with ISO Procedures for the purpose of enabling that Transmission Customer to hold all of the rights and obligations associated with Fixed Price TCCs, as provided for in Attachment M of this OATT.

ETCNL TCC: A TCC created when a Transmission Owner with ETCNL exercises its right to convert a megawatt of ETCNL into a TCC pursuant to Section 19.4.1 of Attachment M of this ISO OATT.

Excess Congestion Rents: Congestion revenues in the Day-Ahead Market for Energy collected by the ISO that are in excess of its Day-Ahead payment obligations. Excess Congestion Rents may arise if Congestion occurs in the Day-Ahead Market for Energy and if the Day-Ahead Transfer Capability of the Transmission System is not exhausted by the set of TCCs and Grandfathered Rights that have been allocated at the completion of the last Centralized TCC Auction.

Existing Transmission Agreement ("ETA"): An agreement between two or more Transmission Owners, or between a Transmission Owner and another entity, in existence at the time of ISO start-up and providing for transmission service by a Transmission Owner to another Transmission Owner or another entity. Table 1A of Attachment L lists all ETAs. ETAs include

Transmission Wheeling Agreements (including MWAs and Third Party TWAs) and Transmission Facility Agreements.

Existing Transmission Capacity for Native Load ("ETCNL"): Transmission capacity identified on a Transmission Owner's transmission system to serve the Native Load customers of the current Transmission Owners (as of the filing date of the original ISO Tariff-January 31, 1997) for the purposes of allocating revenues from the sale of TCCs related to that capacity. This includes transmission capacity required: (1) to deliver the output from Generators located out of a Transmission Owner's Transmission District; (2) to deliver power purchased under power supply contracts; and (3) to deliver power purchased under third party agreements (i.e., Non-Utility Generators). Existing Transmission Capacity for Native Load is listed in Attachment L, Table 3, "Existing Transmission Capacity Reservations for Native Load Table."

Expected Load Reduction: For purposes of determining the Real-Time Locational Based Marginal Price, the reduction in Load expected to be realized in real-time from activation of the Emergency Demand Response Program and from Load reductions requested from Special Case Resources, as established pursuant to ISO Procedures.

Exports: A Bilateral Transaction or purchases from the LBMP Market where the Energy is delivered to an NYCA interconnection with another Control Area.

External: An entity (<u>e.g.</u>, Supplier, Transmission Customer) or facility (<u>e.g.</u>, Generator, Interface) located outside the Control Area being referenced or between two or more Control Areas. Where a specific Control Area is not referenced, the NYCA is the intended reference.

External Transactions: Purchases, sales or exchanges of Energy, Capacity or Ancillary Services for which either the Point of Injection ("POI") or Point of Withdrawal ("POW") or both are located outside the NYCA (<u>i.e.</u>, Exports, Imports or Wheels Through).

1.7 Definitions - G

Generator: A facility capable of supplying Energy, Capacity and/or Ancillary Services that is accessible to the NYCA. A Generator comprised of a group of generating units at a single location, which grouped generating units are separately committed and dispatched by the ISO, and for which Energy injections are measured at a single location, and each unit within that group, shall be considered a Generator.

Generator Classes: The type of Generator (e.g., nuclear, gas turbine, fossil, hydro) which is used by the ISO to determine criteria that must be met for that Generator to qualify as a source of Installed Capacity.

Good Utility Practice: Any of the practices, methods or acts engaged in or approved by a significant portion of the electric utility industry during the relevant time period, or any of the practices, methods or acts which, in the exercise of reasonable judgment 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 business 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 delineate acceptable practices, methods, or acts generally accepted in the region, including those practices required by Federal Power Act Section 215(a)(4).

Government Bonds: Tax-exempt bonds issued by the New York Power Authority pursuant to Section 103 and related provisions of the Internal Revenue Code. 26 U.S.C. § 103.

Grandfathered Rights: The transmission rights associated with: (1) Modified Wheeling Agreements; (2) Transmission Facility Agreements; and (3) Third Party Transmission Wheeling Agreements where the party entitled to exercise the transmission rights associated with such Agreements has chosen, as provided in the Tariff, to retain those rights rather than to convert them to Grandfathered TCCs.

Grandfathered TCCs: The TCCs associated with: (1) Modified Wheeling Agreements; (2) Transmission Facility Agreements with transmission wheeling provisions; and (3) Third Party TWAs where the party entitled to exercise the transmission rights associated with such agreements, has chosen, as provided for in the Tariff, to convert those rights to TCCs.

1.13 Definitions - M

Major Emergency State: An Emergency accompanied by abnormal frequency, abnormal voltage and/or equipment overloads that create a serious risk that the reliability of the NYS Power System could be adversely affected.

Manual Dispatch: A dispatch of the NYS Transmission System performed by the ISO when the ISO's RTD is unavailable.

Marginal Losses: The NYS Transmission System Real Power Losses associated with each additional MWh of consumption by Load, or each additional MWh transmitted under a Bilateral Transaction as measured at the Points of Withdrawal.

Marginal Losses Component: The component of LBMP at a bus that accounts for the Marginal Losses, as measured between that bus and the Reference Bus.

Market Participant: An entity, excluding the ISO, that produces, transmits, sells, and/or purchases for resale Capacity, Energy and Ancillary Services in the Wholesale Market. Market Participants include: Transmission Customers under the ISO OATT, Customers under the ISO Services Tariff, Power Exchanges, Transmission Owners, Primary Holders, LSEs, Suppliers and their designated agents. Market Participants also include entities buying or selling TCCs.

Market Services: Services provided by the ISO under the ISO Services Tariff related to the ISO Administered Markets for Energy, Capacity and Ancillary Services.

Member Systems: The eight Transmission Owners that comprise the membership of the New York Power Pool.

Minimum Generation Bid: A Bid parameter that identifies the payment a Supplier requires to operate a Generator at its specific minimum operating level or to provide a Demand Side Resource's specified minimum quantity of Demand Reduction.

Minimum Generation Level: For purposes of describing the eligibility of ten minute Resources to be committed by the Real Time Dispatch for pricing purposes pursuant to the Services Tariff, Section 4.4.3.3, an upper bound, established by the ISO, on the physical minimum generation limits specified by ten minute Resources. Ten minute Resources with physical minimum generation limits that exceed this upper bound will not be committed by the Real Time Dispatch for pricing purposes. The ISO shall establish a Minimum Generation Level based on its evaluation of the extent to which it is meeting its reliability criteria including Control

Performance. The Minimum Generation Level, in megawatts, and the ISO's rationale for that level, shall be made available through the ISO's website or comparable means.

Modified Wheeling Agreements ("MWA"): A Transmission Wheeling Agreement between Transmission Owners that was in existence at the time of ISO start-up, as amended and modified as described in Attachment K. Modified Wheeling Agreements are associated with Generators or power supply contracts existing at ISO start-up. All Modified Wheeling Agreements are listed in Attachment L, Table 1A, and are designated in the "Treatment" column of Table 1A, as "MWA."

1.16 Definitions - P

Part 1: Tariff Section 1 pertaining to Definitions.

Part 2: Tariff Section 2 pertaining to Common Service Provisions.

Part 3: Tariff Section 3 pertaining to Point-To-Point Transmission Service in conjunction with the applicable Common Service Provisions of Part 2 and appropriate Schedules and Attachments.

Part 4: Tariff Section 4 pertaining to Network Integration Transmission Service in conjunction with the applicable Common Service Provisions of Part 2 and appropriate Schedules and Attachments.

Part 5: OATT Section 5 – Special Provisions for retail access and the Individual Retail Access Plans

Party or Parties: The ISO and the Transmission Customer receiving service under the Tariff.

Performance Tracking System: A system designed to report metrics for Generators and Loads which include but are not limited to actual output and schedules (<u>See</u> Rate Schedule 3 of the ISO Services Tariff). This system is used by the ISO to measure compliance with criteria associated with the provision of Energy and Ancillary Services.

Point(s) of Delivery: Point(s) on the NYS Transmission System where Energy transmitted by the ISO will be made available to the Transmission Customer under the ISO Tariffs. The Point(s) of Delivery shall be specified in the Bid, Bilateral Transaction schedule, or similar entry.

Point(s) of Injection ("POI"): The point(s) on the NYS Transmission System where Energy and Ancillary Services will be made available to the ISO by the Customer or Transmission Customer under the ISO Tariffs. The Point(s) of Injection shall be specified in the Bid, Bilateral Transaction schedule, or similar entry. (May be referred to as "Point of Receipt" or similar in some Existing Transmission Agreements.)

Point(s) of Receipt: Point(s) of interconnection on the NYS Transmission System where Energy will be made available to the ISO by the Transmission Customer under the ISO Tariffs. The Point(s) of Receipt shall be specified in the Bid, Bilateral Transaction schedule, or similar entry.

Point(s) of Withdrawal ("POW"): The point(s) on the NYS Transmission System where Energy will be made available to the Transmission Customer or Customer under the ISO Tariffs. The Point(s) of Withdrawal shall be specified in the Bid, Bilateral Transaction Schedule, or other similar entry. (May be referred to as "Point of Delivery" or similar in some Existing Transmission Agreements.)

Point-to-Point Transmission Service: The reservation and transmission of Capacity and Energy on either a firm or non-firm basis from the Point(s) of Receipt to the Point(s) of Delivery under the ISO Tariffs.

Pool Control Error ("**PCE**"): The difference between the actual and scheduled interchange with other Control Areas, adjusted for frequency bias.

Post Contingency: Conditions existing on a system immediately following a Contingency.

Power Exchange ("PE"): A commercial entity meeting the requirements for service under the ISO OATT or the ISO Services Tariff that facilitates the purchase and/or sale of Energy, Capacity and/or Ancillary Services in the New York Wholesale Market. A PE may transact with the ISO on its own behalf or as an agent for others.

Power Factor: The ratio of real power to apparent power (the product of volts and amperes, expressed in megavolt-amperes, MVA).

Power Factor Criteria: Criteria to be established by the ISO to monitor a Load's use of Reactive Power.

Power Flow: A simulation which determines the Energy flows on the NYS Transmission System and adjacent transmission systems.

Power Purchaser: The entity that is purchasing the Capacity and Energy to be transmitted under the Tariff.

Primary Holder: The Transmission Customer that is the recognized holder of a TCC, as described in Attachment M of this ISO OATT.

Prior Equivalent Capability Period: The previous same-season Capability Period.

Proxy Generator Bus: A proxy bus located outside the NYCA that is selected by the ISO to represent a typical bus in an adjacent Control Area and for which LBMP prices are calculated. The ISO may establish more than one Proxy Generator Bus at a particular Interface with a neighboring Control Area to enable the NYISO to distinguish the bidding, treatment and pricing of products and services available at the Interface.

PSC: The Public Service Commission of the State of New York or any successor agency thereto.

PSL: The New York Public Service Law, N.Y. Pub. Serv. Law § 1 et seq. (McKinney 1989 & Supp. 1997-98).

1.20 Definitions - T

Tangible Net Worth: The value, determined by the ISO, of all of a Customer's assets less both: (i) the amount of the Customer's liabilities and (ii) all of the Customer's intangible assets, including, but not limited to, patents, trademarks, franchises, intellectual property, and goodwill.

Third Party Sale: Any sale for resale in interstate commerce to a power purchaser that is not designated as part of Network Load under the Network Integration Transmission Service.

Third Party Transmission Wheeling Agreements ("Third Party TWAs"): A Transmission Wheeling Agreement, as amended, between Transmission Owners or between a Transmission Owner and an entity that is not a Transmission Owner. Third Party TWAs are associated with the purchase (or sale) of Energy, Capacity, and/or Ancillary Services for the benefit of an entity that is not a Transmission Owner. All Third Party TWAs are listed in Attachment L, Table 1A, and are designated in the "Treatment "column of Table 1A, as "Third Party TWA."

Total Transfer Capability ("TTC"): The amount of electric power that can be transferred over the interconnected transmission network in a reliable manner.

Trading Hub: A virtual location in a given Load Zone, modeled as a Generator bus and/or Load bus, for scheduling Bilateral Transactions in which both the POI and POW are located within the NYCA.

Trading Hub Energy Owner: A Customer who buys energy in a Bilateral Transaction in which the POW is a Trading Hub, or who sells energy in a Bilateral Transaction in which the POI is a Trading Hub.

Transaction: The purchase and/or sale of Energy or Capacity, or the sale of Ancillary Services.

Transfer Capability: The measure of the ability of interconnected electrical systems to reliably move or transfer power from one area to another over all transmission facilities (or paths) between those areas under specified system conditions.

Transmission Congestion Contract Component ("TCC Component"): As defined in the ISO Services Tariff.

Transmission Congestion Contracts ("TCCs"): The right to collect or obligation to pay Congestion Rents in the Day-Ahead Market for Energy associated with a single MW of

transmission between a specified POI and POW. TCCs are financial instruments that enable Energy buyers and sellers to hedge fluctuations in the price of transmission.

Transmission Customer: Any Eligible Customer (or its designated agent) that (i) executes a Service Agreement, or (ii) requests in writing that the ISO file with the Commission a proposed unexecuted Service Agreement to receive Transmission Service under Part 3, 4 and/or 5 of the Tariff.

Transmission District: The geographic area served by the Investor-Owned Transmission Owners and LIPA, as well as the customers directly interconnected with the transmission facilities of the Power Authority of the State of New York.

Transmission Facility Agreement ("TFA"): Agreements governing the use of specific or designated transmission facilities charges to cover all, or a portion, of the costs to install, own, operate, or maintain transmission facilities, to the customer under the agreement and that have provisions to provide Transmission Service utilizing said transmission facilities. All Transmission Facility Agreements are listed in Attachment L. Table 1A, and are designated in the "Treatment" column as "Facility Agmt. – MWA."

Transmission Facilities Under ISO Operational Control: The transmission facilities of the Transmission Owners listed in Appendix A-1 of the ISO/TO Agreement, ("Listing of Transmission Facilities Under ISO Operational Control,") that are subject to the Operational Control of the ISO. This listing may be amended from time-to-time as specified in the ISO/TO Agreement.

Transmission Facilities Requiring ISO Notification: The transmission facilities of the Transmission Owners listed in Appendix A-2 of the ISO/TO Agreement, "Listing of Transmission Facilities Requiring ISO Notification," whose status of operation must be provided to the ISO by the Transmission Owners (for the purposes stated in the ISO Tariffs and in accordance with the ISO OATT and ISO/TO Agreement) prior to the Transmission Owners making operational changes to the state of these facilities. This listing may be amended from time-to-time as specified in the ISO/TO Agreement.

Transmission Fund: The mechanism used under the current NYPP Agreement to compensate the Member Systems for providing Transmission Service for economy Energy Transactions over their transmission systems. Each Member System is allocated a share of the economy Energy savings in dollars assigned to the fund that is based on the ratio of their investment in transmission facilities to the sum of investments in transmission and generation facilities.

Transmission Owner: The public utility or authority (or its designated agent) that owns facilities used for the transmission of Energy in interstate commerce and provides Transmission Service under the Tariff.

Transmission Owner's Monthly Transmission System Peak: The maximum hourly firm usage as measured in megawatts (MW) of the Transmission Owner's transmission system in a calendar month.

Transmission Plan: A plan developed by the ISO staff with Transmission Owner's support that is a compilation of transmission projects proposed by the Transmission Owners and others, that are found to meet all applicable criteria.

Transmission Reliability Margin ("TRM"): The amount of TTC reserved by the ISO to ensure the interconnected transmission network is secure under a reasonable range of uncertainties in system conditions.

Transmission Service: Point-To-Point, Network Integration or Retail Access Transmission Service provided under Parts 3, 4 and 5 of the Tariff.

Transmission Service Charge ("TSC"): A charge designed to ensure recovery of the embedded cost of a Transmission Owner's transmission system.

Transmission Shortage Cost: The maximum reduction in system costs resulting from an incremental relaxation of a particular Constraint that will be used in calculating LBMP. The Transmission Shortage Cost is set at \$4000/MWh.

Transmission System: The facilities operated by the ISO that are used to provide Transmission Services under Part 3, Part 4 or Part 5 of this Tariff.

Transmission Usage Charge ("TUC"): Payments made by the Transmission Customer to cover the cost of Marginal Losses and, during periods of time when the transmission system is Constrained, the marginal cost of Congestion. The TUC is equal to the product of: (1) the LBMP at the POW minus the LBMP at the POI (in \$/MWh); and (2) the scheduled or delivered Energy (in MWh).

Transmission Wheeling Agreement ("TWA"): The agreements listed in Table 1A of Attachment L to the ISO OATT governing the use of specific or designated transmission facilities that are owned, controlled or operated by an entity for the transmission of Energy in interstate commerce. TWAs between Transmission Owners have been modified such that all TWAs between Transmission Owners are now MWAs.

3.3 Service Availability

3.3.1 General Conditions:

The ISO will provide Firm and Non-Firm Point-To-Point Transmission Service over the NYS Transmission System pursuant to ISO designated Points of Receipt and Points of Delivery, to any Transmission Customer that has met the requirements of Section 3.4, provided however, Non-Firm Point-to-Point Transmission Service is not available between Points of Receipt and Points of Delivery internal to the NYCA.

3.3.2 Available Transfer Capability:

The ISO continuously redispatches all resources subject to its control in order to meet Load and to accommodate requests for Firm Transmission Service through the use of SCUC, RTC and RTD. The ISO will post information regarding ATC and TTC availability on the OASIS.

3.3.3 Initiating Service in the Absence of an Executed Service Agreement:

If the ISO and the Transmission Customer requesting Firm or Non-Firm Point-To-Point Transmission Service cannot agree on all terms and conditions of the Point-To-Point Service Agreement, ISO shall file with the Commission, within thirty (30) days after the date the Transmission Customer provides written notification directing the ISO to file, an unexecuted Point-To-Point Service Agreement containing terms and conditions deemed appropriate by the ISO for such requested Transmission Service. The ISO shall commence providing Transmission Service subject to the Transmission Customer agreeing to (i) compensate the ISO in accordance with the terms and conditions of the unexecuted filed Service Agreement, subject to true-up at whatever rate the Commission ultimately determines to be just and reasonable, and (ii) comply

with the terms and conditions of this Tariff.

3.3.4 Obligation to Provide Transmission Service that Requires Expansion or Modification of the Transmission System:

If a Transmission Customer requests that the NYS Transmission System be expanded or modified, the Transmission Owner(s), at the ISO's request, will use due diligence to expand or modify its applicable portion of the NYS Transmission System to increase Transfer Capability, provided the Transmission Customer agrees to compensate the applicable Transmission Owner(s) for such costs pursuant to the terms of Section 3.19. The Transmission Owner(s) will conform to Good Utility Practice in determining the need for new facilities and in the design and construction of such facilities. The obligation applies only to those facilities that the Transmission Owner has the right to expand or modify.

3.3.5 Deferral of Service:

Any increase in TCCs associated with new facilities is subject to completion of construction of those transmission facilities or upgrades.

3.3.6 Real Power Losses:

Real Power Losses are associated with all Transmission Service. The Transmission

Customer is responsible for losses associated with all Transmission Service in accordance with

Schedules 7-8 and as calculated in Attachment J.

17 Attachment K – Reservation of Certain Transmission Capacity and LBMP Transition Period

17.1 General Description of Existing Transmission Capacity Reservations

This Attachment describes (i) the treatment of Existing Transmission Agreements ("ETA"), including Transmission Wheeling Agreements ("TWA"), Third Party Transmission Wheeling Agreements ("Third Party TWA"), and Transmission Facility Agreements ("TFA"), (ii) the treatment of Grandfathered Rights and Grandfathered TCCs arising out of such Existing Transmission Agreements, and (iii) the creation of Existing Transmission Capacity for Native Load.

Nothing in this Attachment K shall impact the rights of parties to make Section 205 filings pursuant to the FPA to amend, terminate, or otherwise modify ETAs or, for agreements not subject to FERC jurisdiction, the rights of parties to amend, terminate, or otherwise modify ETAs.

17.2 TWA, Third Party TWA, and TFA Treatment; ETCNL Creation

17.2.1 TWAs between Transmission Owners Associated with Generators or Power Supply Contracts (Modified Wheeling Agreements)

- 17.2.1.1 Each TWA between Transmission Owners associated with a Generator or a power supply contract was converted into a Modified Wheeling Agreement ("MWA") on or around the start-up of the ISO. Such TWAs converted to MWAs are listed in Attachment L, Table 1A, where the "Treatment" column is denoted as "MWA." The terms and conditions of each of these TWAs shall remain unchanged by the conversion except as follows:
- the MWA customer had the option of retaining Grandfathered Rights or converting those Grandfathered Rights to Grandfathered TCCs pursuant to Section 17.2.5;
- (ii) the rights and obligations under the MWA shall be assignable, in whole or in part, with the transfer of a Generator or rights under a power supply contract to an assignee that satisfies reasonable creditworthiness standards;
- (iii) the MWA customer or the assignee will continue to pay the embedded cost-based rate for Transmission Service in accordance with Section 17.4.
- (iv) the MWA customer shall have to pay for losses under this ISO OATT in accordance with Section 17.5, and the Transmission Owner shall not charge the MWA customer or the assignee of the MWA for losses to the extent they are provided under this ISO OATT;
- (v) the payments under MWAs related to Grandfathered Rights and Grandfathered
 TCCs do not include the costs of Ancillary Services as provided in Section 17.6,

- and customers under these agreements will be responsible for Ancillary Services consistent with the provisions of Section 17.6; and
- (vi) the corresponding MWA will be terminated to the extent the MWA is to transmit

 Energy from a Generator, upon the retirement of the associated Generator, the

 termination of the associated power supply contract, or such other date specified

 in the MWA by mutual agreement of the parties to the MWA.
- Grandfathered TCCs, it must maintain all MWAs from each associated Point of Injection of the Generator or the NYCA Interconnection with another Control Area to the corresponding Point of Withdrawal of the Load served by the MWA or at the NYCA Interconnection with another Control Area. The Point of Injection may be designated as the "Point of Receipt," or similar, under the MWA. The Point of Withdrawal may be designated as the "Point of Delivery," or similar, under the MWA.

17.2.2 Third Party TWAs

- 17.2.2.1 Each existing Third Party TWA, each of which is listed in Attachment L,

 Table 1A, where the "Treatment" column is denoted as "Third Party TWA" will
 remain in effect in accordance with its terms and conditions, including provisions
 governing modification or termination, except that the Third Party TWA customer
 had the option of:
- (i) retaining Grandfathered Rights; or
- (ii) converting the Grandfathered Rights to Grandfathered TCCs pursuant to Section 17.2.5; or

- (iii) terminating the existing agreement (if the terms and conditions allowed for termination) and obtaining Transmission Service subject to the rates, terms, and conditions of this ISO OATT.
- 17.2.2.2 As long as each Third Party TWA customer retains Grandfathered Rights or Grandfathered TCCs, it must maintain all Third Party TWAs from each associated Point of Injection of the Generator or the NYCA Interconnection with another Control Area to the corresponding Point of Withdrawal of the Load served by the Third Party TWA or at the NYCA Interconnection with another Control Area.
- 17.2.2.3 Each Third Party TWA customer, whether it elects Grandfathered TCCs or Grandfathered Rights, shall have the right to inject Energy at the specified Point of Receipt and withdraw it at the specified Point of Delivery in designated amounts without application of a TSC.

17.2.3 Other TWAs Between Transmission Owners

On or around ISO start-up, certain TWAs between the Transmission Owners were terminated. These TWAs are listed in Attachment L, Table 1A, where the "Treatment" column is denoted as "Terminated," and no rights or obligations shall be associated with such terminated TWAs pursuant to this ISO OATT.

17.2.4 Transmission Facilities Agreements

Existing TFAs containing no provisions for transmission service require no modifications. These agreements are listed in Attachment L, Table 2.

TFAs are listed in Attachment L, Table 1A, where the "Treatment" column is denoted as "Facility Agmt - MWA." These TFAs will remain in effect in accordance with their terms and conditions, including any provision governing modification or termination.

17.2.5 Grandfathered Rights and Grandfathered TCCs Created from MWAs, Third Party TWAs, and TFAs

- 17.2.5.1 Each MWA customer, Third Party TWA customer, and TFA customer (such customers being listed as the "requestor" in Attachment L, Table 1A):
- (i) was initially deemed to hold a Grandfathered Right with the Point of Injection,

 Point of Withdrawal, termination date, and other terms of the ETA which

 Grandfathered Right shall (unless converted to a Grandfathered TCC) continue in

 effect pursuant to the terms of the ETA, subject to Section 17.9; and
- (ii) was permitted to convert such Grandfathered Right into a Grandfathered TCC until the date that was the earlier of two weeks prior to the first Centralized TCC Auction or six weeks prior to the start-up of the ISO, which Grandfathered TCC shall continue in effect consistent with the terms of the ETA, subject to Section 17.9.
- 17.2.5.2 Grandfathered Rights may no longer be converted to Grandfathered TCCs.

 Grandfathered TCCs may not be converted to Grandfathered Rights.
- 17.2.5.3 For the Third Party TWAs listed in Attachment L, Table 1A, contract numbers 55-62, 65-66, 73-82, 84-92, 98-114, 150-190, each specific individual municipal or cooperative electrical system listed in each such ETA shall be deemed to be the Third Party TWA customer for purposes of holding Grandfathered Rights or Grandfathered TCCs in specified amounts between specified Points of Injection and Points of Withdrawal. Those Grandfathered

Rights or Grandfathered TCCs are the Grandfathered Rights or Grandfathered TCCs of the municipal or cooperative. Whether Grandfathered Rights or Grandfathered TCCs are held by the municipal or cooperative, it thereby waives all rights under the Federal Power Act associated with NYPA's obligation to secure transmission wheeling arrangements on its behalf associated with the Third Party TWA rights elections.

17.2.6 Existing Transmission Capacity for Native Load

Certain transmission capacity associated with the use of a Transmission Owner's own system to serve its own load was designated as Existing Transmission Capacity for Native Load ("ETCNL") as shown on Table 3 of Attachment L.

Such ETCNL shall not be increased above the megawatt (MW) amounts noted in Attachment L, Table 3. The requirements and procedures relating to ETCNL reduction are set forth in Attachment M of the ISO OATT.

17.3 Congestion Terms Applicable to Grandfathered Rights and Grandfathered TCCs Under MWAs, TFAs, and Third Party TWAs

17.3.1 Congestion Charge Relief Associated with Grandfathered Rights

Each holder of Grandfathered Rights has the right to inject power at one specified bus and take power at another specified bus up to amounts reflected in Attachment L, Table 1A, without having to pay the Congestion Component of the TUC, but only to the extent it schedules (in accordance with applicable ISO Procedures) the injection and withdrawal Day-Ahead and is on schedule. If the holder of the Grandfathered Right does not schedule Energy Day-Ahead or inject or withdraw Energy, it will not receive (or pay) any Congestion Rents associated with the Transaction. If the holder of a Grandfathered Right schedules Day-Ahead and/or transacts for a portion of the Grandfathered Rights that are retained, it will not receive any compensation for the unused transmission capacity. If the holder of a Grandfathered Right transmits Energy without scheduling it Day-Ahead (in accordance with applicable ISO Procedures) or exceeds the amounts specified in Attachment L, Table 1A, the customer will pay the real-time TUC for all Energy transmitted under the Transaction exceeding the Day-Ahead schedule or the number of MW of Grandfathered Rights. This TUC will include real-time Congestion Rents.

17.3.2 Congestion Rents Collectible for Grandfathered TCCs

Each holder of Grandfathered TCCs shall receive (or pay, when negative congestion occurs) the Day-Ahead Congestion Rent associated with its Grandfathered TCCs pursuant to Attachment N, but will be subject to the service provisions of the ISO Tariff, including the duty to pay for (i) Congestion Rent, and (ii) Marginal Losses for use of the transmission system in accordance with the provisions of the ISO OATT.

17.4. Obligation to Pay Contractually Agreed Transmission Rates; Relief from TSC

17.4.1 MWA Customers and TFA Customers to Continue to Pay Contractually Agreed Transmission Rates

Each MWA or TFA customer shall continue to pay the Transmission Owner rates set forth in the MWA or TFA. Rates under each MWA or TFA shall be based on embedded cost, and these embedded cost rates may be updated, if allowed for in the terms and conditions of each MWA or TFA. The MWA customer or TFA customer or its assignee shall pay the Transmission Owner directly.

17.4.2 Third Party TWA Customers to Continue to Pay Contractually Agreed Transmission Rates

Subject to Section 17.6, each Third Party TWA customer will pay the Transmission

Owner transmission charges in accordance with the terms and conditions of the Third Party

TWA, including any provisions governing modification or termination. The Third Party TWA

customer or its assignee shall pay the Transmission Owner directly.

17.4.3 Transmission Service Charge Relief

Each MWA, Third Party TWA, or TFA customer, whether it elected Grandfathered TCCs or Grandfathered Rights pursuant to Section 17.2.5, shall have the right to inject Energy at the specified Point of Injection and withdraw it at the specified Point of Withdrawal in designated amounts without application of a TSC, provided that the MWA, Third Party TWA, or TFA customer schedules it pursuant to applicable ISO Procedures.

17. 5. Responsibility For Losses

17.5.1 MWA Customers and TFA Customers to Pay Losses

- Grandfathered Rights or Grandfathered TCCs under Section 17.2.5, shall pay the ISO for losses under this ISO OATT. The Transmission Owner shall not charge for losses under the MWA or TFA to the extent the losses are provided under this ISO OATT. The MWA customer or TFA customer will pay or receive payment for losses between the Point of Injection and the Point of Withdrawal under the MWA or TFA listed in Attachment L, Table 1A, as calculated in accordance with this ISO OATT.
- 17.5.1.2 To the extent losses on the Transmission Owner's system are not provided under this ISO OATT, the Transmission Owner may charge for losses unless prohibited from doing so under the MWA or TFA.

17.5.2 Third Party TWA Customers to Pay Losses

17.5.2.1 Each Third Party TWA customer, irrespective of whether it chose

Grandfathered Rights or Grandfathered TCCs under Section 17.2.5, shall pay the

ISO for losses under the ISO OATT. The Transmission Owner shall not charge
for losses under the Third Party TWA to the extent the losses are provided under
this ISO OATT. The Third Party TWA customer will pay or receive payment for
losses between the Points of Injection and Points of Withdrawal under the Third
Party TWA listed in Attachment L, Table 1A, as calculated in accordance with
this ISO OATT.

17.5.2.2 To the extent losses on the Transmission Owner's system are not provided under this OATT, the Transmission Owner may charge for losses, unless prohibited from doing so under the Third Party TWA.

17.6 Responsibility for Ancillary Services

Irrespective of whether an ETA is a MWA, Third Party TWA or a TFA, or whether a customer thereunder elected Grandfathered Rights or Grandfathered TCCs, the customer shall be responsible for payment for any applicable Ancillary Services that shall be provided pursuant to this ISO OATT.

17.7 LBMP Transition Period and Payment

At the present time, the Member Systems do not have sufficient data to calculate the LTPP term of the TSC formula. This provision shall only become effective upon the filing of such data and the determination of the LTPP payments with the Commission. Prior to such filing, the LTPP will be set to zero.

A "LBMP Transition Period" shall be established under which the Investor-Owned Transmission Owners shall be subject to a schedule of fixed monthly transmission payments ("LBMP Transition Period Payments" or "LTPP"). These payments will occur for the period commencing with the start of the first Centralized TCC Auction and continuing for a period of five (5) years following implementation of both the Day-Ahead and Real-Time Markets. The formula for calculating the LTPP is shown below. The LTPP calculation is based upon the differences between each Investor-Owned Transmission Owner's net transmission revenues and expenses under the current NYPP system and the proposed restructured NYPP system utilizing LBMP. The specific factors include: (1) the amount of transmission revenues/expenses eliminated through the termination of some TWAs including existing net Transmission Fund ("T-Fund") distributions in effect under the current NYPP pricing mechanism; (2) estimated Congestion Rents to be paid under LBMP; (3) revenues received from the distribution of Net Congestion Rents and the sale of TCCs; and (4) transmission revenues received from off-system sales. The LTPP to be paid or received by the Investor-Owned Transmission Owners during the LBMP Transition Period are designed to offset the net effect of these revenues and expenses.

The LTPP will be calculated once for the entire LBMP Transition Period within thirty (30) days after the initial Centralized TCC Auction. The sum of all LTPPs for the Investor-Owned Transmission Owners shall be zero.

The formula for the calculation of the LTPP for each Investor-Owned Transmission

Owner is as follows:

$$LTPP = RTA + CR - SR_{1} - SR_{2} - CRR - ROS$$

Where:

RTA = Net reduction in revenue resulting from the termination of existing transmission wheeling agreements, effective upon LBMP implementation;

CR = Estimated Congestion Rents to be incurred under LBMP;

SR₁ = Revenues from the Direct Sale of Original Residual TCCs and

Grandfathered TCCs by Transmission Owners prior to the first Centralized

TCC Auction, which are valued at the Market Clearing Prices from the first

Centralized TCC Auction;

- SR_2 = Actual revenues from the allocation of TCC sales revenues from the first Centralized TCC Auction;¹
- CRR = Estimated revenues received from the ownership of TCCs, based on the results from the first Centralized TCC Auction and Imputed Revenues from Grandfathered Rights; and

For the purposes of calculating the LTPP, each Original Residual TCC shall be valued at a weighted average of the prices determined in Stage 1 of the Centralized TCC Auction. The weighted average shall be computed by multiplying the fraction of total transmission capability offered for sale in Stage 1 of the Auction that will be offered for sale in that round, as determined by the Transmission Providers, and the Market Clearing Price of that TCC in that round, summed over all Stage 1 rounds. The price at which Transmission Providers sell Original Residual TCCs through sales prior to the Centralized TCC Auction shall not affect the calculation of the LTPP. NYPA's NTAC (See Attachment H) shall be calculated by valuing their Original Residual TCCs at the greater of the market value of a TCC, as determined by this weighted average of the Market Clearing Prices of that TCC in Stage 1 of the Centralized TCC Auction, or the price at which NYPA sells the Original Residual TCCs through sales prior to the Centralized TCC Auction, if it chooses to do so.

ROS = Transmission revenues received from off-system sales, as reported in FERC Form 1.

All estimates or forecasts used to determine each LTPP are subject to unanimous agreement among the Investor-Owned Transmission Owners; absent unanimous agreement, they may unanimously agree to submit to mediation or arbitration; absent this latter agreement, then each such Transmission Owner reserves its rights under the FPA to justify or protest LTPP estimates or forecasts.

The LTPP will be based on the latest available FERC Form 1 data for transmission revenues and expenses.

17.8 Sale or Other Transfer of Grandfathered Rights and Grandfathered TCCs

17.8.1 Transfers of Grandfathered Rights

An ETA customer will not be permitted to resell or transfer Grandfathered Rights unless permitted in the existing agreements, except as noted in Section 17.2.1.1(ii).

17.8.2 Transfers of Grandfathered TCCs

- 17.8.2.1 Grandfathered TCCs may be transferred (whether through sale or otherwise) in the same manner in which other types of TCCs may be transferred pursuant to Attachment M; *provided, however*, if a Transmission Owner sells Grandfathered TCCs, the Transmission Owner shall do so either through Direct Sales or through Centralized TCC Auctions or Reconfiguration Auctions, as provided in Attachment M of the ISO OATT.
- 17.8.2.2 To the extent a Grandfathered TCC is transferred (other than in connection with the assignment of the underlying ETA), the relief from the Transmission Service Charge (as provided in Section 17.4.3) and the obligation to pay the transmission charges set forth in an ETA (as provided in Section 17.4.1 and Section 17.4.2) shall continue to apply to the ETA customer, and such rights and obligations shall not transfer with the transfer of the Grandfathered TCC.

17.8.3 Appointment of Settlement Agent is Not a Transfer

A holder of a Grandfathered Right or Grandfathered TCC may appoint the party indicated in Attachment L, Table 1A, in the column labeled "Requestor" to hold the Grandfathered Right or Grandfathered TCC for the ultimate benefit of the ETA customer, and

such parties shall be deemed to be the holder of the Grandfathered Right or Grandfathered TCC.

The holding by such party shall not be deemed a transfer.

- 17.9 Basis for Settlements; Procedures for Revising Information Necessary for Grandfathered Right and Grandfathered TCC Settlements
- 17.9.1 ISO to Make GFR/GFTCC Settlements Based on Information Made Available Through Established Procedures
 - 17.9.1.1 The ISO shall maintain on its website a list of all Accepted Revisions, including the date each such Accepted Revision took effect. The ISO shall also maintain on its website a copy of Attachment L, Table 1A that will be updated from time to time to reflect Accepted Revisions.
 - 17.9.1.2 Notwithstanding other provisions of the ISO Tariffs, but subject to

 Sections 17.9.1.3, 17.9.1.4, 17.9.1.5 the ISO shall base Settlements pertaining to

 Grandfathered Rights and Grandfathered TCCs (and conduct Centralized TCC

 Auctions and administer other processes pertaining to Grandfathered Rights and

 Grandfathered TCCs) on information listed in Attachment L, Table 1A, and on

 Accepted Revisions then in effect; provided, however:
 - (i) the ISO shall administer Reconfiguration Auctions and Centralized TCC Auctions on the basis of information listed in Table 1A and Accepted Revisions in effect thirty (30) or more days prior to the first round of the relevant auction and the ISO shall not include more recent changes; provided, however, see provisions in 17.9.1.3; and
 - (ii) the ISO shall perform Net Congestion Rent calculations under Attachment N of the ISO OATT on the basis of Table 1A and Accepted Revisions in effect thirty
 (30) or more days prior to the initial ISO calculation of the related allocation factors and the ISO shall not include more recent changes; and

- (iii) the ISO shall process requests for Fixed Price TCCs pursuant to Attachment M, on the basis of information listed in Table 1A and Accepted Revisions in effect thirty (30) or more days prior to the deadline for submitting the documentation necessary to request a Fixed Price TCC; provided, however, for requests for Fixed Price TCCs based on Accepted Revisions in effect fewer than 30 days prior to the deadline or following the deadline for submitting the documentation necessary to request a Fixed Price TCC, see 17.9.1.3.
- 17.9.1.3 If an Accepted Revision, pursuant to which the ISO may offer an entity a Fixed Price TCC, is in effect fewer than 30 days prior to the deadline or following the deadline for submitting the documentation necessary to request a Fixed Price TCC, the ISO shall:
- (i) As provided for in the ISO Transmission Congestion Contracts Manual, use the specified period of time ("reasonable period") to expeditiously determine eligibility of the entity and, if eligible, offer the entity a Fixed Price TCC pursuant to Attachment M and process its request for, or decline of, a Fixed Price TCC;
- (ii) Based settlements pertaining to Grandfathered Rights and Grandfathered TCCs pursuant to the terms of the Accepted Revision. Settlements pertaining to Grandfathered TCC or Grandfathered Right will reflect the termination of, or other change in, the Grandfathered TCC or Grandfathered Right provided by the Accepted Revision, except as otherwise provided in 17.9 and Attachment M;
- (iii) Hold the Transmission Capacity made available by the Accepted Revision out of Centralized TCC Auctions and Reconfiguration Auctions until it is determined that the party is not eligible for a Fixed Price TCC or declines the Fixed Price

TCC, or elects an effective date for the Fixed Price TCC of the first day of the following Capability Period. As appropriate, the transmission capacity made available by the Accepted Revision will be released into the first Reconfiguration Auction or Centralized TCC Auction that occurs 30 days or more after the terms of the Accepted Revision make it available. If the entity elects some or all its Fixed Price TCC, the ISO shall not release Transmission Capacity made available by the Accepted Revision into a Reconfiguration Auction or Centralized TCC Auction to the extent it supports the Fixed Price TCC.

- 17.9.1.4 If a signatory to the ETA provides notification and documentation pursuant to Section 17.9.3 that supports a change in an ETA or a change in Attachment L information, or entitlement to a Fixed Price TCC, that was effective prior to a Settlement, the ISO shall make adjustments to the Settlement, in accordance with and to the extent permitted by the billing and payment provisions of the ISO OATT.
- 17.9.1.5 A termination of an ETA based on the occurrence of an event, which event is described in the cells of Attachment L, Table 1A, and a change to information in the cells of Attachment L, Table 1A, which change is related to a footnote to Table 1A that informs, supplements or modifies information in the cells of Table 1A, shall be in effect as an Accepted Revision after the ISO receives written notification of the occurrence of the event or the change to information in the cells of Attachment L, Table 1A from a signatory to the ETA in accordance with the provisions of Section 17.9.3.

17.9.2 Responsibility for Providing Revised Information

The signatories to an ETA shall notify the ISO of any revisions to Table 1A information that may impact Settlements (and TCC related processes), including the termination of an ETA based on the occurrence of an event, in accordance with the provisions of Section 17.9.3. The signatories to an ETA shall also notify the ISO of any revisions to information in the cells of Attachment L, Table 1A, which revision may impact Settlements (and TCC related processes) and which is related to a footnote to Table 1A that informs, supplements, or modifies information in the cells of Table 1A.

17.9.3 Process for Making Accepted Revisions Other than Accepted Revisions Pursuant to Section 17.9.1.4

- an ETA in which neither NYPA nor LIPA is the provider of service, a proposed revision to Attachment L, Table 1A pursuant to an amendment of the underlying ETA will be in effect as an Accepted Revision as of the start of the second day following the day that (i) the ISO has received a written notification of a change in the ETA from a signatory to the ETA in accordance with ISO Procedures, and (ii) the ISO has received a FERC order approving the change; *provided*, *however*, settlements and the administration of other processes pertaining to Grandfathered Rights and Grandfathered TCCs will be made in accordance with the provisions of Section 17.9.1.
- 17.9.3.2 Non-NYPA/LIPA ETAs (Accepted Revision Not Due to ETA Amendment).

 For ETAs in which neither NYPA nor LIPA is the provider of service, a proposed revision to Attachment L, Table 1A to make it consistent with the existing terms of an ETA will be in effect as an Accepted Revision as of the start of the second day following the day that: (i) the ISO has received a written notification of a

change in the Table 1A information from a signatory to the ETA in accordance with ISO Procedures and confirmation that a copy of the notification has been provided to all other signatories to the ETA, and a copy thereof, and (ii) the ISO has received FERC orders, copies of the relevant agreement(s) (including amendments thereto), or other information relevant to the change; *provided*, *however*, settlements and the administration of other processes pertaining to Grandfathered Rights and Grandfathered TCCs will be made in accordance with the provisions of Section 17.9.1. If the ISO receives notification from any signatory to the ETA that it objects to the requested change in the information in Table 1A, the ISO will immediately notify the party requesting the change and the ISO will not implement the requested change until the disagreement between the signatories has been resolved pursuant to the dispute resolution provisions of the ETA or by an appropriate legal authority.

17.9.3.3 NYPA/LIPA ETAs. For ETAs in which NYPA or LIPA is the provider of service, a proposed revision to Attachment L, Table 1A pursuant to an amendment of a transmission agreement or to make Table 1A consistent with the existing terms of a transmission agreement will be in effect as an Accepted Revision as of the start of the second day following the day that (i) the ISO has received a written notification of a change in the ETA or change in Attachment L information from a signatory to the ETA in accordance with ISO Procedures and confirmation that a copy of the notification has been provided to all other signatories to the ETA, and a copy thereof, and (ii) the ISO has received copies of the relevant agreement(s) (including amendments thereto) or other information

relevant to the change; *provided*, *however*, settlements and the administration of other processes pertaining to Grandfathered Rights and Grandfathered TCCs will be in accordance with the provisions of Section 17.9.1. If the ISO receives notification from any signatory to the ETA that it objects to the requested change in the information in Table 1A, the ISO will immediately notify the party requesting the change and the ISO will not implement the requested change until the disagreement between the signatories has been resolved pursuant to the dispute resolution provisions of the ETA or by an appropriate legal authority.

- 17.9.3.4 *ISO to Notify Market*. The ISO shall provide reasonable notice to all Customers when it receives written notification of a change to Table 1A information pursuant to Section 17.9.1.4 or Sections 17.9.3.1(i), 17.9.3.2(i), or 17.9.3.3(i).
- 17.9.3.5 *ISO Responsibility for Review*. In receiving written notification of a proposed revision to Attachment L, Table 1A and copies of information related to such change, the ISO will process the Accepted Revision strictly on the basis of the receipt of such information and the representations it receives from the parties to the ETA.

17.9.4 Accepted Revisions to be Incorporated into Attachment L

The ISO shall biannually present revisions to Attachment L, Table 1A to stakeholders for filing with the Commission to reflect Accepted Revisions posted on the ISO website; *provided*, *however*, that the ISO shall have no obligation to propose revisions to Table 1A if no Accepted Revisions have been posted on the ISO website.

18 ATTACHMENT L – TRANSMISSION AGREEMENTS & EXISTING TRANSMISSION CAPACITY FOR NATIVE LOAD TABLES

18.1 Transmission Wheeling Agreements

18.1.1 Table 1 A - Long Term Transmission Wheeling Agreements

Table 1A Administrative Rules:

- Accepted Revisions to Attachment L Table 1A are posted on the ISO website.
- ISO shall model contract #5 as follows: Bowline 1 to Zone H for 5 MW and Bowline 2 to Zone H for 5 MW.
- Contracts #49.1 and #49.2 have declining allocations of MWs, as follows:

<u>Contract #49.1</u>		<u>Contract #49.2</u>	
11/18/99 - 11/17/00 = 77 MW	11/18/04 - 11/17/05 = 54 MW	11/18/99 - 11/17/00 = 43 MW	11/18/04 - 11/17/05 = 23 MW
11/18/00 - 11/17/01 = 72 MW	11/18/05 - 11/17/06 = 50 MW	11/18/00 - 11/17/01 = 39 MW	11/18/05 - 11/17/06 = 19 MW
11/18/01 - 11/17/02 = 68 MW	11/18/06 - 11/17/07 = 45 MW	11/18/01 - 11/17/02 = 35 MW	11/18/06 - 11/17/07 = 15 MW
11/18/02 - 11/17/02 = 63 MW	11/18/07 - 11/17/43 = 40 MW	11/18/02 - 11/17/03 = 31 MW	11/18/07 - 6/30/35 = 11 MW
11/18/03 - 11/17/04 = 59 MW		11/18/03 - 11/17/04 = 27 MW	

• One proxy bus in each of the neighboring Control Areas has been designated for any agreement that identifies a POI or POW in that neighboring Control Area. Such Proxy Generator Bus shall be deemed to be the POI or POW for purposes of Settlements. In addition, POIs and POWs referencing a Transmission District (or similar service area designations) shall reference a transmission zone. In addition corrections to certain named POIs and POWs are made. These changes are as follows:

POI/POW Designation Listed in Table 1A	POI/POW Modeled in Auctions by ISO
CHG&E	Hudson Valley
Con Ed - North	Millwood
NYSEG - East	Mohawk Valley
NMPC - East	Capital
Mohansic - CE No	Millwood
Con Ed - Mid Hud	Hudson Valley
Con Ed - Cent.	Dunwoodie
Con Edison	New York City
LIPA	Long Island
NYSEG - Cent.	Central
NYSEG - Mech.	Capital
NYSEG - Hudson	Hudson Valley
NYSEG - Brewster	Millwood
NYSEG - North	North
NMPC Cent. Ea.	Mohawk Valley

POI/POW Designation Listed in Table 1A	POI/POW Modeled in Auctions by ISO
O&R	Hudson Valley
RG&E	Genessee or Ginna as listed
NYPA H	Millwood
NMPC - West	West
NYPA C	Central
NMPC - Genessee	Genessee
NMPC - Cent.	Central
NYPA - North	North
NYPA - E	Mohawk Valley
NYSEG - West	West
NYPA West	West
Adirondack	North
Moses 17 18	St. Lawrence
Pleasant Valley 345	Pleasant Valley

- The ISO does not calculate LBMP at Watertown HYD or at Watertown Muni Pl; accordingly the ISO models contract #215 from MHK VL to MHK VL.
- Unless otherwise specified herein, all dates provided in the "Cont./Exp./Termination Date" column shall be deemed to run through and include the end of the last hour of the contract expiration/termination date. All contracts set to expire/terminate upon notice or upon the occurrence of a contingency (e.g., the retirement of a Generator) shall be deemed to have expired/terminated at the end of the last hour of the date provided for in the notice or the date such contingency occurs, provided that the ISO has received evidence satisfactory to the ISO of the delivery of such notice or of the occurrence of such contingency in accordance with Attachment K of the OATT and ISO Procedures.
- Ordinarily, the party with rights to request transmission under an ETA is the Primary Holder of the related Grandfathered TCC or the holder of the related Grandfathered Right. However, where a party has been appointed to act on behalf of another party holding transmission rights under an ETA, the appointed party is indicated in parentheses. Similarly, when a Grandfathered TCC has been transferred but the parties to the ETA have not changed, the holder of the Grandfathered TCC is indicated in parentheses.
- POWs listed in parentheses in the "POW" column indicate that the underlying agreement to which such cell relates provides for redirect rights to such POWs.
- The capacity figures designated under the columns "Sum Cap. Per. MW (ISO)" and "Win Cap. Per. MW (ISO)" denote maximum amounts that are designated for grandfathering treatment but do not constitute rights to use or schedule capacity independent of the provisions of the underlying contracts.

					Tabl	e 1 A - L	ong Tern	n Trans	smission V	Vheeling Ag	reemen	ts										
~ .	FERC Rate	Transm	ission		Agr	eement			Cont.	Treatment	Sum	Win		101						d		
Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	us	UC	MS	DS	CE- LI
1	141	CHG&E	NMPC	Nine Mile Pt #2	101	NMP2	CHG&E	2/14/75	Ret. of Nine Mile Pt. #2	MWA-NMP2	101	101			101		101	101				
2	128	CHG&E	NMPC	Gilboa	100	Gilboa #1	CHG&E	5/10/73	6/30/2002	MWA-Gilboa Contract	100	100						100				
3	N/A	CHG&E	NYPA	Marcy South Facility	300	CHG&E	Con Ed - North	12/7/83	Ret. of Roseton	Facility Agmt MWA	300	300							300			
4	26	CHG&E	NYSEG	West Woodbourne	25	NYSEG - East	NMPC - East	6/24/64	Ret. of Nine Mile Pt. #2	Facility Agmt MWA	25	25					25					
5	87	Con Edison	NYSEG	Mohansic – Wheeling	10	Bowline	Mohansic - CE No	8/23/83	Ret. of Bowline	Facility Agmt- MWA-Bowline	10	10							10			
8	N/A	Con Edison	NYPA	Gilboa	125	Gilboa #1	Con Ed - Mid Hud	4/1/89	6/30/2004	MWA-Gilboa Contract	125	125						125				
9	N/A	Con Edison	LIPA	Y50 Cable(1)	291	Con Ed - Cent.	Con Edison	4/4/75	Life of the facility	Facility Agmt - MWA	291	291									291	
12.1	142	LIPA	NMPC	Fitzpatrick Delivery - Firm	160/ 124	Fitzpatrick	Con Ed - Mid Hud	2/14/75	Upon 1 year notice from LIPA to NMPC	MWA-Fitzpatrick Contract	160	124			160		160	160				
12.2	117	LIPA	Con Edison	Fitzpatrick Delivery - Firm	103/ 100	Con Ed - Mid Hud	LIPA	7/15/75	Upon mutual agreement between LIPA and Con Edison	MWA-Fitzpatrick Contract	103	100							103	103	103	103
14.1	N/A	LIPA	NYPA	Y49 Cable	307/ 300	Con Ed - Cent.	LIPA	8/26/87	Later of ret. of Bonds or upon mutual agreement	Facility Agmt - MWA	307	300									307	307
14.2	N/A	LIPA	NYPA; Con Edison	Remainder of Interface Agreements (2)	166	Con Ed - Cent.	LIPA		Later of ret. of Bonds or upon mutual agreement	Facility Agmt - MWA	166	166									166	166
16.1	142	LIPA	NMPC	Nine Mile Pt.#2 Delivery	206	NMP2	Con Ed - Mid Hud	2/14/75	Ret. of Nine Mile Pt. #2	MWA-NMP2	206	206			206		206	206				
16.2	117	LIPA	Con Edison	Nine Mile Pt.#2 Delivery	206	Con Ed - Mid Hud	LIPA	4/4/75	Ret. of Nine Mile Pt. #2	MWA-NMP2	206	206							206	206	206	206
17.1	N/A	LIPA	NYPA	Gilboa Delivery	50	Gilboa #1	Con Ed - North	3/31/89	4/30/2015	MWA-Gilboa Contract	50	50						50	50			
17.2	94	LIPA	Con Edison	Gilboa Delivery	50	Con Ed - North	LIPA	3/31/89	4/30/2015	MWA-Gilboa Contract	50	50								50	50	50
19	165	AES Creative Resources	NMPC	Settlement Agreement	298(17)	Kintigh	NYSEG - Cent. (Capital, Hudson Valley, NE Proxy Generator Bus)		10/31/2004	Third Party TWA	298	298	298	298								
20.1	165	NYSEG	NMPC	Remote Load Agmt.	277	Kintigh	NYSEG - Cent.	12/1/52	Ret. of Kintigh (9)	MWA-Kintigh	277	277	277	277								

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	FERC Rate	Transn	nission		Agre	eement			Cont.	Treatment	Sum	Win		Iı	nterfa	ce All	ocation	ıs - Su	mmer	Perio	d	
Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	us	UC	MS	DS	CE- LI
20.2	165	NYSEG	NMPC	Remote Load Agmt.	277	NYSEG - Cent.	NYSEG - Mech.	12/1/52	Ret. of Kintigh (9)	MWA-Kintigh	277	277			277		277					
20.3	165	NYSEG	NMPC	Remote Load Agmt.	205	NYSEG - Mech.	NYSEG - Hudson	12/1/52	Ret. of Kintigh (9)	MWA-NMP2/Kintig h	205	205						205				
20.4	112	NYSEG	Con Edison	Wood Street	205	NYSEG - Hudson	NYSEG - Brewster	3/1/88	4/1/2005	MWA-NMP2/Kintig	205	205							205			
20.5	165	NYSEG	NMPC	Remote Load Agmt.	187	NMP2	NYSEG - Mech.	12/1/52	Ret. of Nine Mile Pt. #2 (9)	MWA-NMP2	187	187			187		187					
20.6	165	NYSEG	NMPC	Remote Load Agmt.	122	NYSEG - Mech.	CHG&E	12/1/52	Ret. of Nine Mile Pt. #2 (9)	MWA-NMP2/Kintig	122	122						122				
20.7	22	NYSEG	CHG&E	Fishkill/Sylvan Lake	122	CHG&E	NYSEG - Brewster	7/19/62	Ret. of Nine Mile Pt. #2	MWA-NMP2/Kintig	122	122							122			
20.8	49	NYSEG	CHG&E	Walden	15	NYSEG - East	NYSEG Hudson	8/1/73	Ret. of Nine Mile Pt. #2	MWA-NMP2/Kintig	15	15					15	15				
21	26	NYSEG	CHG&E	West Woodbourne	25	NYSEG - East		6/24/64	Ret. of Nine Mile Pt. #2	Facility Agmt MWA	25	25					25					
22	N/A	NYSEG	NYPA	Plattsburgh Export	235/ 225	NYSEG - North	NYSEG - East	5/27/94	6/21/2009	MWA-NUG Contracts	235	225				235						
23	N/A	AES	NYPA	Niagara-Edic (Kintigh)	100	Kintigh	NYSEG - East	12/12/83	8/31/2007	Terminated	100	100										
25	N/A	NYSEG	NYPA	St. Lawrence to Niagara	93	St. Lawrence	NYSEG - East	12/31/61	8/31/2007	MWA-Hydro Contract	93	93				93						
26	115	NMPC	NYSEG	Remote Load Agmt				12/31/52		Terminated												
28	N/A	NMPC	NYPA	Niagara-Edic	126	Niagara	NMPC - Cent. Ea.	11/1/84	6/17/2000	MWA-Hydro Contract	126	126	126	126	126							
29	N/A	NMPC	NYPA	Niagara-Edic	397			11/1/84		Terminated												
30	N/A	NMPC	NYPA	St. Lawrence	104	St. Lawrence	NMPC - Cent. Ea.	2/10/61	8/31/2007	MWA-Hydro Contract	104	104				104						
31.1	N/A	O&R	NYPA	Gilboa	25	Gilboa #1	CHG&E	4/1/89	6/30/2004	MWA-Gilboa Contract	25	25						25				
31.2	51	O&R	CHG&E	Gilboa	25	CHG&E	O&R	4/1/89	8/31/2004	MWA-Gilboa Contract	25	25										
41	32	O&R	CHG&E	E. Delaware Hydro	18	E. Delaware Hydro	O&R	12/31/62	9/27/2006	MWA-Grahmsville	18	18										
45	N/A	RG&E	NYPA	St. Lawrence	55	St. Lawrence	NYPA - E	12/31/61	8/31/2007	MWA-Hydro Contract	55	55				55						
46	N/A	RG&E	NYPA	Niagara - Edic: R&D	65	Niagara	RG&E	11/1/84	8/31/2007	MWA-Hydro Contract	65	65	65									
47	N/A	RG&E	NYPA	Niagara - Edic: Own Load	59	Niagara	RG&E	11/1/84	8/31/2007	MWA-Hydro Contract	59	59	59									1
48.1	54	RG&E	NYSEG	Gilboa	30	Ginna	NYSEG - East	5/10/73	6/30/2002	MWA-Gilboa Contract	30	30		30	30							
48.2	54	RG&E	NYPA	Gilboa	30	NYSEG - East	NMPC - East	5/10/73	6/30/2002	MWA-Gilboa Contract	30	30					30					
49.1	176	RG&E	NMPC	Exit Agreement (3)	77 to 40	Ginna	NMPC - East	4/12/73	6/30/2043	MWA	77-40	77-40		77- 40	77- 40		77- 40					

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Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	us	UC	MS	DS	CE- LI
49.2	N/A	NMPC	NMPC	Assignment, Assumption, Release, and Termination Agreement	43 to 11	Ginna	Gilboa	10/22/99	6/30/2035	Third Party TWA	43-11	43-11		43- 11	43- 11		43- 11					
55.1	65	NYPA - for SENY	CHG&E	Ashokan	4	Ashokan	E. Fishkill	10/30/81	Upon 5 years' notice by either party	Third Party TWA	4	4							4			
55.2	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	4	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	4	4								4	4	
55.3	N/A	NYPA - for SENY	Con Edison	Con Ed Delivery Service Agreement	2	Kensico	E. Fishkill	3/10/89	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	2	2										
55.4	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	2	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	2	2								2	2	
56.1	180	NYPA - for SENY	NMPC	Jarvis	4	Jarvis	E. Fishkill	10/29/92	1/10/2013	Third Party TWA	4	4					4	4	4			
56.2	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	4	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	4	4								4	4	
57.1	180	NYPA - for SENY	NMPC	Crescent-Vische	10	Vischers	E. Fishkill	10/29/92	1/10/2013	Third Party TWA	10	10						10	10			
57.2	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	10	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	10	10								10	10	
57.3	180	NYPA - for SENY	NMPC	Crescent-Vische rs	10	Crescent	E. Fishkill	10/29/92	1/10/2013	Third Party TWA	10	10						10	10			
57.4	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	10	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	10	10								10	10	

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Cont.	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	us	UC	MS	DS	CE- LI
58	96	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement (11)	912	Indian Pt 3	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	912	912								912	912	
59.1	N/A	NYPA - for SENY	NYPA	Gilboa	250	Gilboa #1	E. Fishkill	11/24/86	Upon mutual agreement	Third Party TWA	250	250						250	250			
59.2	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	250	E. Fishkill	Con Edison	3/10/89; 5/11/00	Upon mutual agreement between NYPA and Con Ed	Third Party TWA	250	250								250	250	
60	N/A	SENY	NYPA	Fitzpatrick	100	Fitzpatrick	NYPA - H	12/31/94	Beyond 12/31/2004	Terminated												
	N/A	SENY	Con Edison	Fitzpatrick	100	Con Ed - North	Con Edison	3/10/89	Beyond 12/31/2004	Terminated												
61.1	N/A	NYPA - for SENY	NYPA	MTA/SENY	10	St. Lawrence	E. Fishkill	5/7/81	7/31/2000	Third Party TWA	10	10				10	10	10	10			
61.2	N/A	NYPA - for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	10	E. Fishkill	Con Edison	3/10/89; 5/11/00	7/31/2000	Third Party TWA	10	10								10	10	
62.1	N/A	NYPA - for SENY	NYPA	MDA/EDP for CE	139	Fitzpatrick	E. Fishkill	12/31/91	12/31/2013	Third Party TWA	139	139			139		139	139	139			
62.2	N/A	NYPA- for SENY (Con Edison)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	139	E. Fishkill	Con Ed - North	3/10/89; 5/11/00	12/31/2013	Third Party TWA	139	139										
62.3	97, 98	NYPA - for SENY (Con Edison)	Con Edison	MDA/EDP for CE	114	Con Ed - North	Con Edison	12/31/91	12/31/2013	Third Party TWA	114	114								114	114	
65.1	32	Greenport (NYPA)	NYPA	Munis/Coops on Long Island	5	Niagara	Con Ed - North	6/18/76	10/31/2013	Third Party TWA	5	5	5	5	5		5	5	5			
65.2	32	Freeport	NYPA	Munis/Coops on Long Island	38	Niagara	Con Ed - North	6/18/76	10/31/2013	Third Party TWA	38	38	38	38	38		38	38	38			
65.3	32	Rockville Centre	NYPA	Munis/Coops on Long Island	29	Niagara	Con Ed - North	6/18/76	10/31/2013	Third Party TWA	29	29	29	29	29		29	29	29			
65.4	Con Edison OATT	Greenport (NYPA)	Con Edison	Munis on LI (4)	6	Con Ed - North	LIPA	7/30/94	10/31/2013	Third Party TWA	6	6								6	6	6
65.5	Con Edison OATT	Freeport	Con Edison	Munis on LI (4)	37	Con Ed - North	LIPA	7/30/94	10/31/2013	Third Party TWA	37	37								37	37	37
65.6	Con Edison OATT	Rockville Centre	Con Edison	Munis on LI (4)	29	Con Ed - North	LIPA	7/30/94	10/31/2013	Third Party TWA	29	29								29	29	29

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Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	WC	VE	MoS	TE	US	UC	MS	DS	CE- LI
65.7	N/A	Greenport (NYPA)	LIPA	Munis/Coops on LI	5	LIPA	LIPA	4/10/81	10/31/2013	Third Party TWA	5	5										
65.8	N/A	Freeport	LIPA	Munis/Coops on LI	38	LIPA	LIPA	4/10/81	10/31/2013	Third Party TWA	38	38										
65.9	N/A	Rockville Centre	LIPA	Munis/Coops on LI (12)	29	LIPA	LIPA	4/10/81	10/31/2013	Third Party TWA	29	29										
66	134	Festival of Lights	NMPC	Festival of Lights	0.1	Niagara	NMPC - West	Not Available	Not Available	Third Party TWA	0	0										
73	68	NYPA (EDP in O&R)	CHG&E	EDP in O&R	0.3	CHG&E	O&R	12/31/91	Not Available	Third Party TWA	0	0										
74.1	N/A	MDAs on LI (NYPA)	NYPA	MDAs on LI	10	Fitzpatrick	Con Ed - North	12/31/91	10/31/2011	Third Party TWA	10	10			10		10	10	10			
74.2	78	MDAs on LI (NYPA)	Con Edison	MDAs on LI	10	Con Ed - North	Con Ed - Cent.	7/1/85	Upon 2 years' notice by either party	Third Party TWA	10	10								10		
74.3	N/A	MDAs on LI (NYPA)	NYPA	MDAs on LI	10	Con Ed - Cent.	LIPA	12/31/91	10/31/2011	Third Party TWA	10	10									10	10
74.4	N/A	Nassau County (NYPA)	LIPA	MDAs on LI	5	LIPA	LIPA	11/14/85	10/31/2011	Third Party TWA	5	5										
74.5	N/A	Suffolk County (NYPA)	LIPA	MDAs on LI	5	LIPA	LIPA	7/21/99 (13)	6/30/2012 (14)	Third Party TWA	5	5										
75.1	N/A	EDP for LI (NYPA)	NYPA	EDP for LI	26	Fitzpatrick	Con Ed - North	8/1/91	Upon 1 year's notice by either party	Third Party TWA	26	26			26		26	26	26			
75.2	102	EDP for LI (NYPA)	Con Edison	EDP for LI	26	Con Ed - North	Con Ed - Cent.	8/1/91	Upon 1 year's notice by either party	Third Party TWA	26	26								26		
75.3	N/A	EDP for LI (NYPA)	NYPA	EDP for LI	26	Con Ed - Cent.	LIPA	8/1/91	Upon 1 year's notice by either party	Third Party TWA	26	26									26	26
75.4	N/A	EDP for LI (NYPA)	LIPA	EDP for LI	19/18	LIPA	LIPA	8/1/91	Upon 1 year's notice by either party	Third Party TWA	19	18										
76.1	N/A	Brookhaven (NYPA)	NYPA	Brookhaven	60/68	Fitzpatrick	Con Ed - North	12/31/91	Upon 2 years' notice by either party	Third Party TWA	60	68			60		60	60	60			
76.2	60	Brookhaven (NYPA)	Con Edison	Brookhaven	60/68	Con Ed - North	Con Ed - Cent.	10/1/81	Upon 2 years' notice by either party	Third Party TWA	60	68								60		
76.3	N/A	Brookhaven (NYPA)	NYPA	Brookhaven	60/68	Con Ed - Cent.	LIPA	12/31/91	Upon 2 years' notice by either party	Third Party TWA	60	68									60	60
76.4	N/A	Brookhaven (NYPA)	LIPA	Brookhaven	60/68	LIPA	LIPA	10/1/81	Upon 2 years' notice by either party	Third Party TWA	60	68										
77.1	N/A	Grumman	NYPA	Grumman	0	Fitzpatrick	Con Ed - North	12/31/91	12/31/2001	Third Party TWA	0	0			0		0	0	0			

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Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	WC	VE	MoS	TE	US	UC	MS	DS	CE- LI
77.2	66	Grumman	Con Edison	Grumman	0	Con Ed - North	Con Ed - Cent	2/20/85	12/31/2001	Third Party TWA	0	0								0		l
77.3	N/A	Grumman	NYPA	Grumman	0	Con Ed - Cent	LIPA	12/31/91	12/31/2001	Third Party TWA	0	0									0	0
77.4	N/A	Grumman	LIPA	Grumman	0	LIPA	LIPA	10/1/81	2 years' notice	Third Party TWA	0	0									L	
78	N/A	MDA/EDP to O&R (NYPA)	NYPA	MDA/EDP for O&R	1	Fitzpatrick	O&R	12/31/91	12/31/2003	Third Party TWA	1	1			1		1	1				
79.1	N/A	MDA/EDP to NYSEG (NYSEG)	NYPA	MDA/EDP for NYSEG	38	Fitzpatrick	NYSEG - Cent.	12/31/91	12/31/2009	Third Party TWA	38	38										
79.2	179	MDA/EDP to NYSEG (NYSEG)	NYSEG	MDA/EDP for NYSEG (16)	38	NYSEG - Cent.	NYSEG - Cent.	5/27/94	12/31/2009	Third Party TWA	38	38										
80	249	MDA/EDP to NMPC (NMPC)	NYPA	MDA/EDP for NMPC	46	Fitzpatrick	NMPC-Cent. Ea.	12/31/91	10/17/14	Third Party TWA	46	46			46							
81	N/A	Industrials to NMPC (NYPA)	NYPA	Industrials to NMPC	68	Fitzpatrick	NYPA - C	12/31/91	Ret. of Fitzpatrick	Third Party TWA	68	68										
82	N/A	,		Munis/Coops in NMPC	99	Niagara	NMPC-Cent. Ea.				99	99	99	99	99							
82.1	NMPC OATT	Boonville (NYMPA)	NMPC	Munis/Coops in NYS	13	NMPC - Cent. Ea	NMPC - Cent. Ea.	2/10/61	12/31/2000	Third Party TWA	13	13										
82.2	NMPC OATT	Frankfort (NYMPA)	NMPC	Munis/Coops in NYS	4	Ea	NMPC - Cent. Ea.	2/10/61	12/31/2000	Third Party TWA	4	4										
82.3	NMPC OATT	Ilion (NYMPA)	NMPC	Munis/Coops in NYS	13	NMPC - Cent. Ea	Ea.	2/10/61	12/31/2000	Third Party TWA	13	13										
82.4	204	Lake Placid (NYPA)	NMPC	Munis/Coops in NYS	29	NMPC - Cent. Ea	Ea.	2/10/61	4/30/2005	Third Party TWA	29	29										
82.5	NMPC OATT	Mohawk (NYMPA)	NMPC	Munis/Coops in NYS	4	NMPC - Cent. Ea	NMPC - Cent. Ea.	2/10/61	12/31/2000	Third Party TWA	4	4										
82.6	204	Oneida- Madison (NYPA)	NMPC	Munis/Coops in NYS	1	NMPC - Cent. Ea	NMPC - Cent. Ea.	2/10/61	11/01/2003	Third Party TWA	1	1										
82.7	NMPC OATT	Philadelphia (NYMPA)	NMPC	Munis/Coops in NYS	2	NMPC - Cent. Ea	Ea.	2/10/61	12/31/2000	Third Party TWA	2	2										
82.8	204	Sherrill (NYPA)	NMPC	Munis/Coops in NYS	12	NMPC - Cent. Ea	Ea.	2/10/61	8/31/2007	Third Party TWA	12	12										
82.9	NMPC OATT	Theresa (NYMPA)	NMPC	Munis/Coops in NYS	2	Ea	Ea.	2/10/61	12/31/2000	Third Party TWA	2	2										
82.10	204	Tupper Lake (NYPA)	NMPC	Munis/Coops in NYS	19	NMPC - Cent. Ea	Ea.	2/10/61	4/30/2005	Third Party TWA	19	19										
84	N/A			Munis/Coops in NMPC	18	Niagara	NMPC- Genessee				18	18	18									<u> </u>
84.1	NMPC OATT	Akron (NYMPA)	NMPC	Munis/Coops in NYS	8	NMPC- Genessee	NMPC- Genessee	2/10/61	12/31/2000	Third Party TWA	8	8									<u> </u>	
84.2	204	Bergen (NMPC)	NMPC	Munis/Coops in NYS	2	NMPC- Genessee	NMPC- Genessee	2/10/61	2/29/2004	Third Party TWA	2	2										

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Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	US	UC	MS	DS	CE- LI
84.3	NMPC OATT	Churchville (NYMPA)	NMPC	Munis/Coops in NYS	4	NMPC- Genessee	NMPC- Genessee	2/10/61	12/31/2000	Third Party TWA	4	4										
84.4	NMPC OATT	Holley (NYMPA)	NMPC	Munis/Coops in NYS	4	NMPC- Genessee	NMPC- Genessee	2/10/61	12/31/2000	Third Party TWA	4	4										
85	N/A			Munis/Coops in NMPC	6	Niagara	NMPC - Cent.				6	6	6	6	6							
85.1	NMPC OATT	Green Island (NYMPA)	NMPC	Munis/Coops in NMPC	3	NMPC - Cent.	NMPC - East	12/31/61	10/31/2013	Third Party TWA	3	3					3					
85.2	NMPC OATT	Richmondville (NYMPA)	NMPC	Munis/Coops in NMPC	3	NMPC - Cent.	NMPC - East	12/31/61	10/31/2013	Third Party TWA	3	3					3					
86	N/A			Munis/Coops in NMPC	135	Niagara	NMPC - Cent.				135	135	135	135							L_	
86.1	204	Fairport (NYPA)	NMPC	Munis/Coops in NMPC	77	NMPC - Cent.	NMPC - Cent.	2/10/61	8/31/2007	Third Party TWA	77	77										
86.2	NMPC OATT	Skaneateles (NYMPA)	NMPC	Munis/Coops in NYS	5	NMPC - Cent.	NMPC - Cent.	2/10/61	12/31/2000	Third Party TWA	5	5										
86.3	204	Solvay (NYPA)	NMPC	Munis/Coops in NYS	53	NMPC - Cent.	NMPC - Cent.	2/10/61	8/31/2007	Third Party TWA	53	53										
87	N/A			Munis/Coops in NYSEG	72	Niagara	NYSEG - Cent.				72	72	72	72								
87.1	NYSEG OATT	Bath (NYMPA)	NYSEG	In-State Munis/Coops	13	NYSEG - Cent.	NYSEG - Cent.	2/3/82	2/28/2001	Third Party TWA	13	13										
87.2	NYSEG OATT	Endicott (NYMPA)	NYSEG	In-State Munis/Coops	9	NYSEG - Cent.	NYSEG - Cent.	2/3/82	2/28/2001	Third Party TWA	9	9										
87.3	NYSEG OATT	Greene (NYMPA)	NYSEG	In-State Munis/Coops	7	NYSEG - Cent.	NYSEG - Cent.	2/3/82	2/28/2001	Third Party TWA	7	7										
87.4	NYSEG OATT	Groton (NYMPA)	NYSEG	In-State Munis/Coops	4	NYSEG - Cent.	NYSEG - Cent.	2/3/82	2/28/2001	Third Party TWA	4	4										
87.5	67, 70, 80	Marathon (NYPA)	NYSEG	In-State Munis/Coops	4	NYSEG - Cent.	NYSEG - Cent.	2/3/82	8/31/2007	Third Party TWA	4	4										
87.6	67, 70, 80	Penn Yan (NYPA)	NYSEG	In-State Munis/Coops	13	NYSEG - Cent.	NYSEG - Cent.	2/3/82	10/31/2003	Third Party TWA	13	13										
87.7	NYSEG OATT	Silver Springs (NYMPA)	NYSEG	In-State Munis/Coops	1	NYSEG - Cent.	NYSEG - Cent.	2/3/82	2/28/2001	Third Party TWA	1	1										
87.8	67, 70, 80	Steuben (NYPA)	NYSEG	In-State Munis/Coops	13	NYSEG - Cent.	NYSEG - Cent.	2/3/82	10/31/2003	Third Party TWA	13	13										
87.9	67, 70, 80	Watkins Glen (NYPA)	NYSEG	In-State Munis/Coops	6	NYSEG - Cent.	NYSEG - Cent.	2/3/82	8/31/2007	Third Party TWA	6	6										
87.10	NYSEG OATT	Castile (NYMPA)	NYSEG	In-State Munis/Coops	2	NYSEG - Cent.	NYSEG - Cent.	2/3/82	2/28/2001	Third Party TWA	2	2										
88	N/A			Munis/Coops in NYSEG	46	Niagara	NYSEG - East				46	46	46	46	46							
88.1	67, 70, 80	Delaware (NYPA)	NYSEG	In-State Munis/Coops	10	NYSEG - East	NYSEG - East	2/3/82	10/31/2003	Third Party TWA	10	10										
88.2	NYSEG OATT	Hamilton (NYMPA)	NYSEG	In-State Munis/Coops	11	NYSEG - East	NYSEG - East	2/3/82	6/30/2003	Third Party TWA	11	11										

					Tabl	e 1 A - L	ong Tern	1 Trans	smission V	Vheeling Ag	reemen	ts										
	FERC Rate	Transm	ission		Agre	eement			Cont.	Treatment	Sum	Win		I	nterfa	ce All	ocatio	ıs - Su	mmer	Perio	d	
Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	US	UC	MS	DS	CE- LI
88.3	67, 70, 80	Oneida- Madison (NYPA)	NYSEG	In-State Munis/Coops	4	NYSEG - East	NYSEG - East	2/3/82	10/31/2003	Third Party TWA	4	4										
88.4	67, 70, 80	Otsego (NYPA)	NYSEG	In-State Munis/Coops	8	NYSEG - East	NYSEG - East	2/3/82	10/31/2003	Third Party TWA	8	8										
88.5	NYSEG OATT	Sherburne (NYMPA)	NYSEG	In-State Munis/Coops	13	NYSEG - East		2/3/82	6/30/2003	Third Party TWA	13	13										
88.6	N/A	Rouses Point (NYMPA)	NYPA	In-State Munis/Coops	14	Niagara	NYSEG - North	12/31/61	2/28/2001	Third Party TWA	14	14	14	14	14	-14						
88.7	NYSEG OATT	Rouses Point (NYMPA)	NYSEG	In-State Munis/Coops	14	NYSEG - North	NYSEG - North	2/3/82	6/30/2003	Third Party TWA	14	14										
89	N/A	Plattsburgh (NYMPA)	NYPA	Niagara Hydro	103	Niagara	NYPA - North	12/31/61	2/28/2001	Third Party TWA	103	103	103	103	103	-103						
90	N/A	Massena (NYMPA)	NYPA	Niagara Hydro	23	Niagara	NYPA - North	12/31/61	6/30/2003	Third Party TWA	23	23	23	23	23	-23						
91	N/A	NYSEG	NYPA	NYSEG Energy Delivery	30	NYSEG - West	NYPA - North	7/1/92	10/31/2002	Third Party TWA	30	30	30	30	30	-30						
92	N/A	Reynolds (NYPA)	NYPA	Fitzpatrick	17	Fitzpatrick	NYPA - North	7/28/75	Indefinite	Third Party TWA	17	17			17	-17						
98	136	NFTA (NYPA)	NMPC	NFTA	1	St. Lawrence	NYPA - West	7/30/85	Ret. of St. Lawrence	Third Party TWA	1	1	-1	-1	-1	1						
99	159	Expansion Industrials (NMPC)	NMPC	Expansion Industrials	210	Niagara	NMPC - West	2/10/61	6/30/2013	Third Party TWA	210	210									ı	
100	19	Replacement Industrials (NMPC)	NMPC	Replacement Industrials	445	Niagara	NMPC - West	2/10/61	1/1/2013	Third Party TWA	445	445										
101	N/A			Munis/Coops in RG&E	14	Niagara	RG&E				14	14	14									
101.1	RG&E OATT	Angelica (NYMPA)	RG&E	Munis & Coops	2	RG&E	RG&E	12/31/61	2/28/2001	Third Party TWA	2	2										
101.2	RG&E OATT	Spencerport (NYMPA)	RG&E	Munis & Coops	12	RG&E	RG&E	12/31/61	2/28/2001	Third Party TWA	12	12										
102	178	Exelon Generation	NMPC	Sithe Delivery	853	Sithe Independence	Pleasant Vlly	11/5/91	Upon 30 days' notice by either party	Third Party TWA	853	853			853		853	853				
103	175	Indeck-Corint h	NMPC	Corinth Delivery	134	Indeck - Corinth	Pleasant Vlly	6/26/91	7/1/2015	Third Party TWA	134	134						134				
104	171	Selkirk Cogen Partners	NMPC	Selkirk Delivery	270	Selkirk II	Pleasant Vlly	12/13/90	8/31/2014	Third Party TWA	270	270						270				
105	172	Lockport Energy LEA (NYSEG)	NMPC	LEA Delivery	100	NEG West LEA Lockport	Gardnvlle	4/11/91	10/8/2007	Third Party TWA	100	100										
106	199	Cornwall Elec	NMPC	Rankin	30	Gardenville F/C	NYPA - E	11/1/89	Ret. of Rankine	Terminated												
107	N/A	NYSEG	NYPA	Out-of-State Wheeling	7	NYSEG - North	NE Proxy Generator Bus	2/4/86	12/31/2009	Third Party TWA	7	7					7					

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	FERC Rate	Transm	ission		Agre	eement			Cont.	Treatment	Sum	Win		Iı	nterfa	ice All	ocatio	ıs - Su	mmer	Perio	d	
Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	WC	VE	MoS	TE	US	UC	MS	DS	CE- LI
108.1	N/A	Out-of-State Munis/Coops - NJ (NYPA)	NYPA	Niagara Deliveries	14	Niagara	CHG&E	2/10/61	10/31/2003	Third Party TWA	14	14	14	14	14		14	14				
108.2	68	Out-of-State Munis/Coops - NJ (NYPA)	CHG&E	Out-of-State Munis/Coops	14	CHG&E	O&R	2/28/90	10/31/2003	Third Party TWA	14	14										
108.3	50	Out-of-State Munis/Coops - NJ (NYPA)	O&R	Out-of-State Munis/Coops	14	O&R	PJM Proxy Generator Bus	6/28/85	10/31/2003	Third Party TWA	14	14										
109.1	N/A	Out-of-State Munis/Coops - NE (NYPA)	NYPA	Niagara Deliveries	89	Niagara	NMPC - Cent. Ea.	2/10/61	10/31/2003	Third Party TWA	89	89	89	89	89							
109.2	138	Out-of-State Munis/Coops - NE (NYPA)	NMPC	Niagara Deliveries	89	NMPC - Cent. Ea.	NE Proxy Generator Bus	2/10/61	10/31/2003	Third Party TWA	89	89					89					
110.1	138	Allegheny Electric Coop. (NYPA)	NMPC	Out-of-State Munis/Coops - PA	28	Niagara	PJM Proxy Generator Bus	7/1/85	10/31/2003	Third Party TWA	28	28										
110.2	NMPC OATT	Allegheny Electric Coop. (NYPA)	NMPC	Out-of-State Munis/Coops - PA	20	Niagara	PJM Proxy Generator Bus	6/30/98	10/31/2003	Third Party TWA	20	20										
110.3	138	Am. Mun. Power- Ohio (NYPA)	NMPC	Out of State Munis/Coops - Ohio	36	Niagara	PJM Proxy Generator Bus	2/10/61	10/31/2003	Third Party TWA	36	36										
110.4	NMPC OATT	Am. Mun. Power- Ohio (NYPA)	NMPC	Out-of- State Munis/Coops - Ohio	28	Niagara	PJM Proxy Generator Bus	12/1/98	12/31/2001	Third Party TWA	28	28										
111.1	N/A	Out-of-State Munis/Coops - VT (NYPA)	NYPA	Niagara Deliveries	14	Niagara	NYPA - E	2/10/61	10/31/2003	Third Party TWA	14	14	14	14	14							
111.2	N/A	Out-of-State Munis/Coops - VT (NYPA)	NYPA	Niagara Deliveries	14	NYPA - E	NE Proxy Generator Bus	2/10/61	10/31/2003	Third Party TWA	14	14					14					
112.1	N/A	Out-of-State Munis/Coops - NE (NYPA)	NYPA	St. Lawrence Deliveries	17	St. Lawrence	NMPC - Cent. Ea.	2/10/61	10/31/2003	Third Party TWA	17	17				17						
112.2	138	Out-of-State Munis/Coops - NE (NYPA)	NMPC	St. Lawrence Deliveries	17	NMPC - Cent. Ea.	NE Proxy Generator Bus	2/10/61	10/31/2003	Third Party TWA	17	17					17					
113.1	N/A	Allegheny Electric Coop. (NYPA)	NYPA	St. Law. Deliveries - PA	20	St. Lawrence	NMPC - West	2/10/61	10/31/2003	Third Party TWA	20	20	-20	-20	-20	20						
113.2	NMPC OATT	Allegheny Electric Coop. (NYPA)	NMPC	St. Law. Deliveries - PA	9	NMPC - West	PJM Proxy Generator Bus	6/30/98	10/31/2003	Third Party TWA	9	9										
113.3	138	Allegheny Electric Coop. (NYPA)	NMPC	St. Law. Deliveries - PA	11	NMPC - West	PJM Proxy Generator Bus	2/10/61	10/31/2003	Third Party TWA	11	11										

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	FERC Rate	Transm	ission		Agre	eement			Cont.	Treatment	Sum	Win		I	nterfa	ice Alle	ocatio	ıs - Su	mmer	Perio	<u></u>	
Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	US	UC	MS	DS	CE- LI
113.4	N/A	Am. Mun. Power- Ohio (NYPA)	NYPA	St. Law. Deliveries - Ohio	18	St. Lawrence	NMPC - West	2/10/61	10/31/2003	Third Party TWA	18	18	-18	-18	-18	18						
113.5	NMPC OATT	Am. Mun. Power- Ohio (NYPA)	NMPC	St. Law. Deliveries - Ohio	8	NMPC - West	PJM Proxy Generator Bus	12/1/98	12/31/2001	Third Party TWA	8	8										
113.6	138	Am. Mun. Power- Ohio (NYPA)	NMPC	St. Law. Deliveries - Ohio	10	NMPC - West	PJM Proxy Generator Bus	2/10/61	10/31/2003	Third Party TWA	10	10										
114	N/A	Out-of-State Munis/Coops - VT (NYPA)	NYPA	St. Lawrence Deliveries	1	St. Lawrence	NE Proxy Generator Bus	2/10/61	10/31/2003	Third Party TWA	1	1				1	1					
150.1	N/A	Out-of-State Munis/Coops - NJ (NYPA)	NYPA	St. Lawrence Deliveries	12	St. Lawrence	CHG&E	2/10/61	10/31/2003	Third Party TWA	12	12				12	12	12				
150.2	68	Out-of-State Munis/Coops - NJ (NYPA)	CHG&E	Out-of-State Munis/Coops	12	CHG&E	O&R	2/28/90	10/31/2003	Third Party TWA	12	12										
150.3	50	Out-of-State Munis- NJ (NYPA)	O&R	Out-of-State Munis/Coops	12	O&R	PJM Proxy Generator Bus	6/28/85	10/31/2003	Third Party TWA	12	12										
151	N/A			Munis/Coops in NMPC	83	Niagara	NMPC - West				83	83										
151.1	NMPC OATT	Andover (NYMPA)	NMPC	Munis/Coops in NMPC	1	NMPC - West	NMPC - West	2/10/61	12/31/2000	Third Party TWA	1	1										
151.2	NMPC OATT	Arcade (NYMPA)	NMPC	Munis/Coops in NMPC	25	NMPC - West	NMPC - West	2/10/61	12/31/2000	Third Party TWA	25	25										
151.3	NMPC OATT	Brocton (NYMPA)	NMPC	Munis/Coops in NMPC	3	NMPC - West	NMPC - West	2/10/61	12/31/2000	Third Party TWA	3	3										
151.4	NMPC OATT	Little Valley (NYMPA)	NMPC	Munis/Coops in NMPC	4	NMPC - West	NMPC - West	2/10/61	12/31/2000	Third Party TWA	4	4										
151.5	204	Mayville (NYPA)	NMPC	Munis/Coops in NMPC	4	NMPC - West	NMPC - West	2/10/61	8/31/2007	Third Party TWA	4	4										
151.6	NMPC OATT	Salamanca (NYMPA)	NMPC	Munis/Coops in NMPC	14	NMPC - West	NMPC - West	2/10/61	12/31/2000	Third Party TWA	14	14										
151.7	NMPC OATT	Springville (NYMPA)	NMPC	Munis/Coops in NMPC	9	NMPC - West	NMPC - West	2/10/61	12/31/2000	Third Party TWA	9	9										
151.8	NMPC OATT	Wellsville (NYMPA)	NMPC	Munis/Coops in NMPC	10	NMPC - West	NMPC - West	2/10/61	12/31/2000	Third Party TWA	10	10										
151.9	204	Westfield (NYPA)	NMPC	Munis/Coops in NMPC	13	NMPC - West	NMPC - West	2/10/61	8/31/2007	Third Party TWA	13	13										
152.1	N/A	Jamestown	NYPA	Jamestown	75	Niagara	NMPC - West	12/31/71	8/31/2001	Third Party TWA	75	75										
152.2	204	Jamestown	NMPC	Jamestown	100	NMPC - West	NMPC - West	2/10/61	8/31/2001	Third Party TWA	100	100										
153	N/A			Fitzpatrick Firm Incremental	2/3	Fitzpatrick	NYSEG - Cent.				2	3										
153.1	67, 70, 80	Penn Yan (NYMPA)	NYSEG	Fitzpatrick Firm Incremental	1/1	NYSEG - Cent.	NYSEG - Cent.	2/3/82	10/31/2003	Third Party TWA	1	1										

					Tabl	e 1 A - L	ong Tern	n Trans	mission V	Vheeling Agi	reemen	ts										
	FERC Rate	Transm	ission		Agr	eement		a . T .	Cont.	Treatment	Sum	Win		I	nterfa	ce Allo	ocatio	ıs - Su	ımmer	Perio	d	
Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	US	UC	MS	DS	CE- LI
153.2	67, 70, 80	Steuben	NYSEG	Fitzpatrick Firm Incremental	0/0	NYSEG - Cent.	NYSEG - Cent.	2/3/82	8/21/2007	Third Party TWA	0	0										
153.3	67, 70, 80	Watkins Glen (NYPA)	NYSEG	Fitzpatrick Firm Incremental	1/2	NYSEG - Cent.	NYSEG - Cent.	2/3/82	8/31/2007	Third Party TWA	1	2										
153.4	67, 70, 80	Marathon	NYSEG	Fitzpatrick Firm Incremental	0/0	NYSEG - Cent.	NYSEG - Cent.	2/3/82	8/21/2007	Third Party TWA	0	0										
154	N/A			Fitzpatrick Firm Incremental	1/6	Fitzpatrick	NYSEG - East				1	6			1							
154.1	67, 70, 80	Delaware (NYPA)	NYSEG	Fitzpatrick Firm Incremental	0/1	NYSEG - East	NYSEG - East	2/3/82	10/31/2003	Third Party TWA	0	1										
154.2	67, 70, 80	Oneida- Madison (NYPA)	NYSEG	Fitzpatrick Firm Incremental	0/1	NYSEG - East	NYSEG - East	2/3/82	10/31/2003	Third Party TWA	0	1										
154.3	NYSEG OATT	Sherburne (NYMPA)	NYSEG	Incremental EDP	1	NYSEG - East	NYSEG - East	2/3/82	6/31/2003	Third Party TWA	1	1										
154.4	67, 70, 80	Otsego (NYPA)	NYSEG	Fitzpatrick Firm Incremental	0/3	NYSEG - East	NYSEG - East	2/3/82	10/31/2003	Third Party TWA	0	3										
155	N/A			Fitzpatrick Firm Incremental	2/4	Fitzpatrick	NMPC - West				2	4	-2	-2								
155.1	204	Mayville (NYPA)	NMPC	Fitzpatrick Firm Incremental	0/1	NMPC - West	NMPC - West	4/26/94	8/31/2007	Third Party TWA	0	1										
155.2	204	Westfield (NYPA)	NMPC	Fitzpatrick Firm Incremental	0/1	NMPC - West	NMPC - West	4/26/94	8/31/2007	Third Party TWA	0	1										
155.3	NMPC OATT	Arcade (NYMPA)	NMPC	Firm Incremental	1	NMPC - West	NMPC - West	4/26/94	12/31/2000	Third Party TWA	1	1										
155.4	NMPC OATT	Salamanca (NYMPA)	NMPC	Firm Incremental	1	NMPC - West	NMPC - West	4/26/94	12/31/2000	Third Party TWA	1	1										
156	N/A			Fitzpatrick Firm Incremental	0/20	Fitzpatrick	NMPC Central				0	20									<u> </u>	
156.1	204	Fairport (NYPA)	NMPC	Fitzpatrick Firm Incremental	0/20	NMPC Central	NMPC - Cent.	4/26/94	8/31/2007	Third Party TWA	0	20									<u> </u>	
157	N/A			Fitzpatrick Firm Incremental	2/19	Fitzpatrick	NMPC-Cent. Ea.				2	19			2						<u> </u>	
157.1	204	Lake Placid (NYPA)	NMPC	Fitzpatrick Firm Incremental	0/11	NMPC-Cent. Ea	NMPC - Cent. Ea.	4/26/94	4/30/2005	Third Party TWA	0	11									<u> </u>	
157.2	204	Sherrill (NYPA)	NMPC	Fitzpatrick Firm Incremental	2/3	NMPC-Cent. Ea	NMPC - Cent. Ea.	4/26/94	8/31/2007	Third Party TWA	2	3									<u> </u>	
157.3	204	Tupper Lake (NYPA)	NMPC	Fitzpatrick Firm Incremental	0/5	NMPC-Cent. Ea	NMPC - Cent. Ea.	4/26/94	4/30/2005	Third Party TWA	0	5									<u> </u>	
158	N/A	In-State Munis/Coops	NYPA	Fitzpatrick Firm Incremental	0/0	Fitzpatrick	NMPC - Cent.	Not Available	10/31/2013	Third Party TWA	0	0										
158.1	204	Solvay	NMPC	Fitzpatrick Firm Incremental	0/0	NMPC - Cent.	NMPC - Cent.	Not Available	10/31/2013	Third Party TWA	0	0										
160	N/A	In-State Munis/Coops	NYPA	Fitzpatrick Firm Incremental	1/1	Fitzpatrick	NYPA - H		10/31/2013	Third Party TWA	1	1			1		1	1	1			
160.1	N/A	Greenport (NYPA)	LIPA	NYPA Firm Incremental	0/1	LIPA	LIPA		10/31/2013	Third Party TWA	0	1									<u> </u>	

					Tabl	e 1 A - L	ong Tern	1 Trans	mission V	Vheeling Ag	reemen	ts										
	FERC Rate	Transm	ission		Agre	eement			Cont.	Treatment	Sum	Win		I	nterfa	ce Allo	ocation	ns - Su	ımmer	Perio	Ĺ	
Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	US	UC	MS	DS	CE- LI
161		Munis in NMPC																				
161.1	NMPC OATT	Boonville (NYMPA)	NMPC	Supplemental	1/6	OH Proxy Generator Bus	NMPC - Cent. Ea.	6/1/1998	12/31/2000	Third Party TWA	1	6	1	1	1							
161.2	NMPC OATT	Frankfort (NYMPA)	NMPC	Supplemental	1/2	OH Proxy Generator Bus	NMPC - Cent. Ea.	6/1/1998	12/31/2000	Third Party TWA	1	2	1	1	1							
161.3	NMPC OATT	Ilion (NYMPA)	NMPC	Supplemental	0/2	OH Proxy Generator Bus	NMPC - Cent. Ea.	6/1/1998	12/31/2000	Third Party TWA	0	2	0	0	0							
161.4	NMPC OATT	Mohawk (NYMPA)	NMPC	Supplemental	0/1	OH Proxy Generator Bus	NMPC - Cent. Ea.	6/1/1998	12/31/2000	Third Party TWA	0	1	0	0	0							
161.5	NMPC OATT	Philadelphia (NYMPA)	NMPC	Supplemental	0/1	OH Proxy Generator Bus	NMPC - Cent. Ea.	6/1/1998	12/31/2000	Third Party TWA	0	1	0	0	0							
161a	NMPC OATT	Theresa	NMPC	Supplemental	0/0	OH Proxy Bus	NMPC-Cent. Ea	6/1/1998	10/31/2013	Third Party TWA	0	0	0	0	0							
162		Munis in NMPC																				
162.1	NMPC OATT	Akron (NYMPA)	NMPC	Supplemental	1/4	OH Proxy Generator Bus	NMPC - Genessee	6/1/1998	12/31/2000	Third Party TWA	1	4	1									
162.2	NMPC OATT	Churchville (NYMPA)	NMPC	Supplemental	0/1	OH Proxy Generator Bus	NMPC - Genessee	6/1/1998	12/31/2000	Third Party TWA	0	1	0									
162.3	NMPC OATT	Holley (NYMPA)	NMPC	Supplemental	0/2	OH Proxy Generator Bus	NMPC - Genessee	6/1/1998	12/31/2000	Third Party TWA	0	2	0									
163		Munis in NMPC																				
163	NMPC OATT	Richmondville (NYMPA)	NMPC	Supplemental	0/1	OH Proxy Generator Bus	NMPC - East	6/1/1998	10/31/2013	Third Party TWA	0	1	0	0	0		0					
164		Munis in NMPC																			ļ	
164	NMPC OATT	Skaneateles (NYMPA)	NMPC	Supplemental	0/2	OH Proxy Generator Bus	NMPC - Cent.	6/1/1998	12/31/2000	Third Party TWA	0	2	0	0								
165		Munis in NYSEG																				
165.1	NYSEG OATT	Bath (NYMPA)	NYSEG	Supplemental	0/7	PJM Proxy Generator Bus	NYSEG - Cent.	6/1/1998	6/30/2003	Third Party TWA	0	7	0	0								
165.2	NYSEG OATT	Endicott (NYMPA)	NYSEG	Supplemental	0/4	PJM Proxy Generator Bus	NYSEG - Cent.	6/1/1998	6/30/2003	Third Party TWA	0	4	0	0								
165.3	NYSEG OATT	Greene (NYMPA)	NYSEG	Supplemental	0/3	PJM Proxy Generator Bus	NYSEG - Cent.	6/1/1998	6/30/2003	Third Party TWA	0	3	0	0								
165.4	NYSEG OATT	Groton (NYMPA)	NYSEG	Supplemental	0/3	PJM Proxy Generator Bus	NYSEG - Cent.	6/1/1998	6/30/2003	Third Party TWA	0	3	0	0								
166a	NYSEG OATT	Castile	NYSEG	Supplemental	0/0	PJM Proxy Generator Bus	NYSEG - Cent.	6/1/1998	6/30/2013	Third Party TWA	0	0	0	0								
166		Munis in NYSEG																				<u></u>
166.1	NYSEG OATT	Hamilton (NYMPA)	NYSEG	Supplemental	0/3	PJM Proxy Generator Bus	NYSEG - East	6/1/1998	6/30/2003	Third Party TWA	0	3	0	0	0							
166.2	NYSEG OATT	Sherburne (NYMPA)	NYSEG	Supplemental	1/4	PJM Proxy Generator Bus	NYSEG - East	6/1/1998	6/30/2003	Third Party TWA	1	4	1	1	1							

					Tabl	e 1 A - L	ong Tern	1 Trans	mission V	Wheeling Ag	reemen	ts										
	FERC Rate	Transm	ission		Agro	eement			Cont.	Treatment	Sum	Win		I	nterfa	ce All	ocatio	ıs - Su	mmer	Perio	d	
Cont. #	Sch. Designat'n #	Requestor and Primary Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	US	UC	MS	DS	CE- LI
166.3	NYSEG OATT	Rouses Point (NYMPA) (8)	NYSEG	Supplemental	1/5	NYSEG - North	NYSEG - North	6/1/1998	6/30/2003	Third Party TWA	1	5										
167		Munis in RG&E																				
167	RG&E OATT	Spencerport (NYMPA)	RG&E	Supplemental	0/2	RG&E	RG&E	6/1/1998	11/30/2000	Third Party TWA	0	2										
168		Munis in NMPC																				
168.1	NMPC OATT	Arcade (NYMPA)	NMPC	Supplemental	1/13	OH Proxy Generator Bus	NMPC - West	6/1/1998	12/31/2000	Third Party TWA	1	13										
168.2	NMPC OATT	Brocton (NYMPA)	NMPC	Supplemental	1	OH Proxy Generator Bus	NMPC - West	6/1/1998	12/31/2000	Third Party TWA	1	1										
168.3	NMPC OATT	Salamanca (NYMPA)	NMPC	Supplemental	1/5	OH Proxy Generator Bus	NMPC - West	6/1/1998	12/31/2000	Third Party TWA	1	5										
168.4	NMPC OATT	Springville (NYMPA)	NMPC	Supplemental	1/4	OH Proxy Generator Bus	NMPC - West	6/1/1998	12/31/2000	Third Party TWA	1	4										
168.5	NMPC OATT	Wellsville (NYMPA)	NMPC	Supplemental	0/3	OH Proxy Generator Bus	NMPC - West	6/1/1998	12/31/2000	Third Party TWA	0	3										
169	NMPC OATT	PG&E Energy Trading	NMPC	PG&E Energy Trading	40	NE Proxy Generator Bus	PJM Proxy Generator Bus	6/1/99	5/31/2000	Third Party TWA	40	40	-40	-40	-40		-40					
172	NMPC OATT	Select Energy NY	NMPC	Select Energy NY	52	Indeck - Illion	PJM Proxy Generator Bus	3/1/99	2/29/2000	Third Party TWA	52	52	-52	-52	-52							
173	NMPC OATT	Select Energy NY	NMPC	Select Energy NY	52	Indeck - Olean	PJM Proxy Generator Bus	3/1/99	2/29/2000	Third Party TWA	52	52										
174	NMPC OATT	NYPA	NMPC	BOC Gases	2.55	Fitzpatrick	NMPC - West	5/23/97	1/1/2010	Third Party TWA	3	3	-3	-3								
175	NMPC OATT	NYPA	NMPC	BOC Gases	14	Fitzpatrick	NMPC - East	5/23/97	1/1/2010	Third Party TWA	14	14			14		14					
176	NMPC OATT	NYPA	NMPC	BOC Gases	0.5	Fitzpatrick	NMPC - East	11/1/97	30 days notice	Third Party TWA	1	1					1					
177	NMPC OATT	NYPA	NMPC	Air Products	13	Fitzpatrick	NMPC - East	5/23/97	1/1/2010	Third Party TWA	13	13			13		13					
179	NMPC OATT	NYPA	NMPC	Norampac Industries	9.1	Fitzpatrick	NMPC - West	3/1/97	1/1/2010	Third Party TWA	9	9	-9	-9								
180	NMPC OATT	NYPA	NMPC	Encore Paper	7.5	Fitzpatrick	NMPC - East	5/23/97	1/1/2010	Third Party TWA	8	8			8		8					
181	NMPC OATT	NYPA	NMPC	Encore Paper	1	Fitzpatrick	NMPC - East	2/15/98	1/1/2010	Third Party TWA	1	1			1		1					
182	N/A	NYPA	NMPC	Norampac Industries	0.2	Fitzpatrick	NMPC - West	6/1/98	1/1/2010	OATT	0	0	0	0								
183	NMPC OATT	NYPA	NMPC	Encore Paper	2	Fitzpatrick	NMPC - East	4/1/99	1/1/2010	Third Party TWA	2	2			2		2					
184	110	Expansion Industrials (NYSEG)	NYSEG	Expansion Industrials (16)	38	Niagara	NYSEG - West	12/13/88	6/30/2013	Third Party TWA	38	38										
185	N/A	Alcoa (NYPA)	NYPA	St. Lawrence	239	St. Lawrence	NYPA - North	8/24/81	6/30/2013	Third Party TWA	239	239										

					Tabl	e 1 A - L	ong Tern	n Trans	smission V	Vheeling Agr	eemen	ts										
	FERC Rate	Transn	nission		Agro	eement			Cont.	Treatment	Sum	Win		I	nterfa	ce All	ocatio	ns - Su	ımmer	Perio	d	
Cont. #	Sch. Designat'n #	Holder	Provider	Name	MW (Agmt)	POI	POW	Cont. Est. Date	Exp./ Termination Date	(Refer to Attachment K)	Cap. Per. MW (ISO)	Cap. Per. MW (ISO)	DE	wc	VE	MoS	TE	US	UC	MS	DS	CE- LI
186	N/A	Reynolds (NYPA)	NYPA	St. Lawrence	239	St. Lawrence	NYPA - North	8/24/81	6/30/2013	Third Party TWA	239	239										
187	N/A	General Motors (NYPA)	NYPA	St. Lawrence	12	St. Lawrence	NYPA - North	6/23/92	6/30/2013	Third Party TWA	12	12										
189.1	N/A	NYPA - for SENY	NYPA	Niagara OATT Reservation	422	Niagara	E. Fishkill	7/1/99	12/31/2017	Third Party TWA (6) (7)	422	422	422	422	422		422	422	422			
189.2	N/A	NYPA - for SENY (Con Edison) (5)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	422	E. Fishkill	Con Edison	3/10/89; 5/11/00	12/31/2017	Third Party TWA (7)	422	422								422	422	
190.1	N/A	NYPA - for SENY	NYPA	St. Lawrence OATT Reservation	178	St. Lawrence	E. Fishkill	7/1/99	12/31/2017	Third Party TWA (6) (7)	178	178				178	178	178	178			
190.2	N/A	NYPA - for SENY (Con Edison) (5)	Con Edison	Con Ed Delivery Service Agreement; Fishkill Agreement	178	E. Fishkill	Con Edison	3/10/89; 5/11/00	12/31/2017	Third Party TWA (7)	178	178								178	178	
191	CHG&E OATT	NYPA	CHG&E	Power For Jobs	1	CHG&E	CHG&E	7/1/99	12/31/2003	Third Party TWA	1	1										
194	NMPC OATT	NYPA (NMPC)	NMPC	Power For Jobs	97	Fitzpatrick	NMPC - Cent. East	8/1/99	12/31/2003	Third Party TWA	97	97			97							
195	NMPC OATT	NYPA (NMPC)	NMPC	Power For Jobs	20	Adirondack	NMPC - Cent. East	8/1/99	12/31/2003	Third Party TWA	20	20										
196	NMPC OATT	NYPA (NMPC)	NMPC	Power For Jobs	31	CHG&E	NMPC - East	8/1/99	12/31/2003	Third Party TWA	31	31						-31				
197.1	N/A RG&E	NYPA	NYPA	Power For Jobs	1	Fitzpatrick	RG&E	7/1/99	12/31/2003	Third Party TWA	1	1		-1						\vdash		-
197.2	OATT	NYPA	RG&E	Power For Jobs	1	RG&E	RG&E	7/1/99	12/31/2003	Third Party TWA	1	1										
215	174	Watertown (NMPC)	NMPC	Watertown	1.2	Watertown HYD (Mohawk Valley)	Watertown Muni Pl (Mowhawk Valley)	3/19/91	12/31/2040	Third Party TWA	1	1										
216	18	NYPA	NMPC	Adirondack/Mar cy	0.5	Adirondack	Marcy	8/26/62	Indefinite	Third Party TWA	0	0										
217	N/A	NYPA - for SENY (15)	Con Edison	Con Ed Delivery Service Agreement	829/865	Poletti	Con Edison	3/10/89	1/31/2010	Third Party TWA	829	865										
218	N/A	NYPA - for SENY (15)	Con Edison	NYPA Load NYC - KIAC	105	KIAC JFK GT2	Con Edison	3/23/93	11/1/2016	Third Party TWA	105	104										

Legend: MWA - Modified Wheeling Agreement TWA - Transmission Wheeling Agreement Cont. Est. Date - Contract Establishment Date

Interface Designations:

DE - Dysinger East US - UPNY/SENY WC - West Central UC - UPNY/Con Ed VE - Volney East MS - Millwood South

MoS - Moses South DS - Dunwoodie South TE - Total East CE-LI - Con Ed/LIPA

Footnotes:

- (1) Con Edison has Grandfathered TCCs for 363 MW from Dunwoodie to LIPA via Y-50 and back to Con Edison at the Jamaica Bus consistent with the allocation of transmission capacity under the "Agreement Between Consolidated Edison Company of New York, Inc. and LIPA for Electric Transmission Service." Con Edison provides 72 MW of transmission service to LIPA Munis from Dunwoodie to LIPA. The portion of Grandfathered TCCs actually allocated to Con Edison shall be consistent with the terms of the "Agreement Between Consolidated Edison Company of New York, Inc. and LIPA for Electric Transmission Service."
- (2) Amount of Grandfathered TCCs is equivalent to the balance of the interface rating.
- (3) Previously existing agreements between RG&E and NMPC were replaced by a separate Exit Agreement.
- (4) As amended.
- (5) NYPA's Grandfathered TCCs, allocated to its SENY Governmental load customers, across UPNY/Con Ed, Millwood South and Dunwoodie South will be up to 600 MW, or amounts otherwise available to NYPA pursuant to the Grandfathered Rights applicable under the Planning & Supply and Delivery Services Agreement between NYPA and Con Edison dated March 1989.
- (6) Subject to NYPA's obtaining non-discriminatory long term firm reservation through 2017 under its OATT.
- (7) NYPA's TCCs allocated to its SENY Governmental Load Customers will terminate on the earlier of December 31, 2017 or when NYPA no longer has an obligation to serve any of the SENY Loads or the retirement or sale of both IP#3 and Poletti.
- (8) Rouses Point must have firm transmission contracts over NYPA's and NMPC's transmission system from OH to NYSEG and pay NYSEG's charges and NYPA's or NMPC's charges for this service.
- (9) Subject to amount and applicable term under Niagara Mohawk's Rate Schedule No. 165.1 accepted in FERC Docket No. ER99-3537.
- (11) Con Edison terminated its purchase of Indian Point3 effective January 1, 2000. At that time, the Con Edison's GFTCCs increased from 800 MW to 912 MW.
- (13) The MDA on LI allotment for service over LIPA's transmission facilities is covered by separate agreements between LIPA and the Suffolk County Electric Agency ("SCEA") and LIPA and the Nassau County Public Utility Agency ("NCPUA"). On July 21, 1999, LIPA and SCEA executed a revised agreement covering SCEA's 5 MW portion of the MDA on LI allotment. NCPUA continues to be governed by the terms of the 11/14/85 agreement.
- (14) LIPA's agreement with NCPUA for its portion of the MDA on LI allotment is effective through the term of NCPUA's NYPA contract, which expires on 10/31/2011. LIPA's agreement with SCEA for its portion of the MDA on LI allotment, by the agreement's terms, expires on 6/30/2012.
- (15) NYPA's Grandfathered Rights were allocated to SENY Governmental Load Customers pursuant to the Grandfathered Rights applicable under the Planning & Supply and Delivery Service Agreement between NYPA and Con Edison dated March 1989. Con Edison has terminated its purchase of Poletti effective January 1, 2000. At that time, the residual amount of available Capacity increased from 765 MW to 865 MW for the Winter Capability Period and from 733 MW to 829 MW for the Summer Capability Period.
- (16) Subject to the settlement or outcome of the Third Party TWA proceeding (FERC Docket Nos. ER97-1523-011, OA97-470-010, and ER97-4234-008) without prejudice to NYSEG's rights in the future.
- (17) Subject to the terms of the Remote Load Wheeling Agreement.

TABLI	E 2 – Existing Transı	nission Facility	Agreements
FERC Rate Sch. Designation #	Requestor	Provider	Transmission Facility Agreement Name

	TABL	E 2 – Existing Trans	mission Facility	y Agreements
23	58	NMPC	RG&E	Station 80
24	36	CHG&E	RG&E	Station 80 Capacitors
25	36	Con Edison	RG&E	Station 80 Capacitors
26	36	LIPA	RG&E	Station 80 Capacitors
27	36	NYSEG	RG&E	Station 80 Capacitors
28	36	NMPC	RG&E	Station 80 Capacitors

	TAB	BLE 2– Existing Tra	nsmission Facili	ty Agreements
	FERC Rate Sch. Designation #	Requestor	Provider	Transmission Facility Agreement Name
29	36	O&R	RG&E	Station 80 Capacitors
30	36	RG&E	RG&E	Station 80 Capacitors
31	36	NYPA	RG&E	Station 80 Capacitors
32	128	CHG&E	Con Edison	Ramapo Phase Angle Regulators ("PARs")
33	128	Con Edison	Con Edison	Ramapo PARs
34	128	LIPA	Con Edison	Ramapo PARs
35	128	NYSEG	Con Edison	Ramapo PARs
36	128	NMPC	Con Edison	Ramapo PARs
37	128	O&R	Con Edison	Ramapo PARs
38	128	RG&E	Con Edison	Ramapo PARs
39	128	NYPA	Con Edison	Ramapo PARs

			TABL	E 3 - Existing	g Transmissi	on Ca	paci	ty for	Nati	ve L	oad								
	Transi	mission				Est.		Sum	Win		Ir	nterface	Alloc	ations	- Sumr	ner Per	iod		
	Requestor	Provider	Name	POI	POW	Date	Code	MW	MW	DE	WC	VE	MoS	TE	US	UC	MS	DS	CE-LI
1	Con Edison	Con Edison	Native Load-Bowline	Bowline (3)	Con Edison	N/A	1	801	801							801	768	584	
2	Con Edison	Con Edison	Native Load-HQ Cap. Purchase	Pleasant Vlly	Con Edison	N/A	1	400	208							400	384	292	
3	Con Edison	Con Edison	Native Load-Gilboa	Pleasant Vlly	Con Edison	N/A	1	125	125							125	120	91	
4	Con Edison	Con Edison	Native Load-Roseton	Roseton-GN1 (4)	Con Edison	N/A	1	480	480							480	461	351	
5	Con Edison	Con Edison	Native Load-Corinth	Pleasant Vlly	Con Edison	N/A	1	134	134							134	129	98	
6	Con Edison	Con Edison	Native Load-Sithe	Pleasant Vlly	Con Edison	N/A	1	837	837							837	803	611	
7	Con Edison	Con Edison	Native Load-Selkirk	Pleasant Vlly	Con Edison	N/A	1	265	265							265	254	193	
8	Con Edison	Con Edison	Native Load-IP2	Indian Pt 2	Con Edison	N/A	1	893	893								893	679	
9	Con Edison	Con Edison	Native Load-IP3	Indian Pt 3	Con Edison	N/A	1	108	108								108	82	
10	Con Edison	Con Edison	Native Load-IP Gas Turbine	IP GT-Buchanan	Con Edison	N/A	1	48	48								48	36	
11	NMPC	NMPC	Native Load -NMP1	NMP1	NMPC - East	N/A	1	610	610			610		610					
12	NMPC	NMPC	Native Load -NMP2	NMP2	NMPC - East	N/A	1	460	460			460		460					
13	NMPC	NMPC	Native Load -Hydro North	Colton	NMPC - East	N/A	1	110	110					110					
14	NYSEG	NYSEG	Native Load-Homer City	PJM Proxy Generator Bus	NYSEG - Cent.	N/A	1	863	863	863	863								
15	NYSEG	NYSEG	Native Load-Homer City	PJM Proxy Generator Bus	NYSEG - West	N/A	1	100	100										
16	NYSEG	NYSEG	Native Load-Allegheny 8&9	PJM Proxy Generator Bus	NYSEG - Cent.	N/A	2	37	37	37	37								
17	NYSEG	NYSEG	Native Load-BCLP	PJM Proxy Generator Bus	NYSEG - Cent.	N/A	2	80	80	80	80								
18	NYSEG	NYSEG	Native Load-LEA (Lockport)	Grdnvlle	NYSEG - Cent.	N/A	2	100	100	100	100								
19	NYSEG	NYSEG	Native Load-Gilboa	Gilboa	NYSEG - Mech	N/A	1	99	99										

Codes: Transmission capacity required:

Notes:

VE - Volney East 1. Interface Designations: DE - Dysinger East WC - West Central MoS - Moses South TE - Total East US - UPNY/SENY UC - UPNY/Con Ed MS - Millwood South DS - Dunwoodie South

^{(1) -} to deliver the output of generation resources located out of or across a Member Systems' Transmission District. (2) - to deliver power purchased under Third Party TWAs (i.e. - NUGs).

CE-LI - Con Ed/LIPA

2. POIs and POWs referencing a service area shall be as follows:

POI/POW Designation Listed in Table 3	POI/POW Modeled in Auctions by ISO
NMPC - East	Capital
Con Ed - Mid Hud	Hudson Valley
Con Edison	New York City
NYSEG - Cent	Central
NYSEG - Mech.	Capital
NYSEG - West	West

- 3. The ISO shall model ETCNL # 1 as set forth in Attachment M Table 2 of this ISO OATT.
- 4. The ISO shall model ETCNL # 4 as set forth in Attachment M Table 2 of this ISO OATT.

19.10 End-State Auctions for TCCs

Upon the completion of more sophisticated Auction software, the ISO will perform an End-State Auction, which will permit the Bids submitted by Auction participants to determine the lengths of the TCCs sold in the Auction. The End-State Auction will be held annually. The date for the first End-State Auction shall be determined by the ISO. The period during which each TCC sold in an End-State Auction is valid shall begin on the beginning date of a Capability Period, and shall conclude on the ending date of a Capability Period.

The ISO will determine the maximum duration and minimum duration of the TCCs available in the End-State Auctions. The ISO shall have the authority to determine the percentage of the available transmission Capacity that will be sold in each round of the Auction. The ISO shall announce these percentages before the Auction. The ISO shall also determine the periods for which TCCs will be sold in End-State Auctions (*e.g.*, TCCs valid during on-peak and off-peak periods, or TCCs valid during Winter and Summer Capability Periods). The ISO may elect to vary the duration or the periods for which TCCs will be available from one End-State Auction to the next End-State Auction.

The End-State Auction will not include separate Sub-Auctions for TCCs of different durations. Instead, TCCs of each permitted duration will be allocated as the result of the operation of a single Auction. If a Market Participant wishes to purchase a TCC beginning in the Summer Capability Period of 2003, and ending in the Winter Capability Period of 2004-2005, it would submit a single Bid for this TCC. If that Bid is a winning Bid, the bidder would be awarded a TCC valid for the entire two year-long period; if the Bid is a losing Bid, the bidder would not receive the TCC for any portion of this period. The ISO will not specify in advance the portion of system transmission Capacity that will be used to create TCCs of differing

durations. Rather, the durations of TCCs awarded will be determined as part of the objective of the Auction, and will depend on the Bids submitted by participants in the Auction.

In a given round of the End-State Auction, the Market-Clearing Price determined for a TCC that is valid for multiple Capability Periods will equal the sum of the Market-Clearing Prices for shorter-term TCCs with the same Point of Injection and Point of Withdrawal, which in aggregate cover the same period for which the longer-term TCC is valid. (For example, the price of a TCC that is valid from May 2001 through April 2003 would equal the sum of the prices in that round for (1) TCCs valid from May 2001 through April 2002 and (2) TCCs valid from May 2002 through April 2003.)

The End-State Auction will include multiple rounds of bidding, as described elsewhere in this Attachment.

Transmission Capacity that can be used to support TCCs sold in End-State Auctions shall include all transmission Capacity except that necessary to support the following: Original Residual TCCs that the Transmission Owners sell directly in advance of the Auction; any TCCs previously allocated (either in an Auction or through other means) that have not been offered for sale in this Auction; and transmission Capacity needed to support Grandfathered Rights.

The End-State Auction will allow reconfiguration of the TCCs sold in the previous Auctions. An entity holding a five-year TCC, for example, may release a TCC for some or all of the period for which that TCC is valid for sale in the End-State Auction.

If necessary, the ISO may elect to conduct a semi-annual Auction to sell six-month TCCs between annual End-State Auctions. The transmission Capacity that can be used to support TCCs purchased in this Auction shall include the portion of the transmission Capacity sold in the

previous End-State Auction as six-month TCCs, as well as any other outstanding TCC whose Primary Holder elects to release it for sale in this Auction.

					Sum	Win			In	terface	Allocati	ons _ Su	mmer Pe	riod		
	Reservation Holder	Name	From	То	MW	MW	DE	WC	VE	MoS	TE	US	UC	MS	DS	CE_L
1	Con Edison	Bowline	Bowline	Con Edison	801	801							801	768	584	
2	Con Edison	ST4 HQ	-Pleasant Valley	Con Edison	400	208							400	384	292	
3	Con Edison	Gilboa	Pleasant Valley	Con Edison	125	125							125	120	91	
4	Con Edison	Roseton	Roseton_GN1	Con Edison	480	480							480	461	351	
5	Con Edison	Corinth	-Pleasant Valley	Con Edison	134	134							134	129	98	
6	Con Edison	Sithe	-Pleasant Valley	Con Edison	837	837							837	803	611	
7	Con Edison	Selkirk	Pleasant Valley	Con Edison	265	265							265	254	193	
8	Con Edison	IP2	Indian Pt 2	Con Edison	893	893								893	679	
9	Con Edison	IP3	Indian Pt 3	Con Edison	108	108								108	82	
10	Con Edison	IP Gas Turbine	IP GT_Buchanan	Con Edison	48	48								48	36	
11	NMPC	NMP1	NMP1	NMPC _ East	610	610			610		610					
12	NMPC	NMP2	NMP2	NMPC _ East	460	460			460		460					
13	NMPC	Hydro North	Colton	NMPC _ East	110	110					110					
14	NYSEG	Homer City	PJM Proxy Generator Bus	NYSEG _ Cent.	863	863	863	863								
15	NYSEG	Homer City	PJM Proxy Generator Bus	NYSEG _ West	100	100										
16	NYSEG	Allegheny 8&9	PJM Proxy Generator Bus	NYSEG _ Cent.	37	37	37	37								
17	NYSEG	BCLP	PJM Proxy Generator Bus	NYSEG _ Cent.	80	80	80	80								
18	NYSEG	LEA (Lockport)	Gardenville	NYSEG _ Cent.	100	100	100	100								
19	NYSEG	Gilboa	Gilboa	NYSEG _ Mech	99	99										
20	SENY (2) (4)	Niagara OATT	Niagara	Con Edison	422	422	422 3	422 3	422 3	_	422 3	422 3	422 3	422 3	422 3	
21	SENY (2) (4)	St. Lawrence OATT Reserv.	St. Lawrence	Con Edison	178	178				178 3	178 3	178 3	178 3	178 3	178 3	

Notes:

1. Interface Designations: MoS - Moses South

UC - UPNY/Con Ed

CE-LI - Con Ed/LILCO

DE - Dysinger East TE - Total East MS - Millwood South WC - West Central

US - UPNY/SENY

DS - Dunwoodie South

^{2.} Subject to NYPA's obtaining non-discriminatory long term firm reservation through 2017 under their OATT.

^{3.} NYPA's TCCs allocated to their SENY Governmental Load Customers, across UPNY/Con Ed, Millwood South and Dunwoodie South will be up to 600 MW, or amounts otherwise available to NYPA pursuant to the grandfathered rights applicable under the Planning & Supply and Delivery Services Agreement between NYPA and Con Edison dated March 1989.

^{4.} NYPA's TCCs allocated to their SENY Governmental Load Customers will terminate on the earlier of December 31, 2017 or when NYPA no longer has an obligation to serve any SENY Loads or the retirement or sale of both IP#3 and Poletti.

	TABLE 2- ETCNL Data for Converting ETCNL to ETCNL TCCs						
	Holder of ETCNL	Name of Set of ETCNL	Point of Injection	Point of Withdrawal	Transmission Capacity (MW)		
1.	Con Edison	Native Load-Bowline	Bowline	Millwood Zone	33		
2.	Con Edison	Native Load-Bowline	Bowline	Dunwoodie Zone	184		
3.	Con Edison	Native Load-Bowline	Bowline	NYC Zone	584		
4.	Con Edison	Native Load- HQ Capacity Purchase	Pleasant Valley	Millwood Zone	16/8		
5.	Con Edison	Native Load- HQ Capacity Purchase	Pleasant Valley	Dunwoodie Zone	92/48		
6.	Con Edison	Native Load- HQ Capacity Purchase	Pleasant Valley	NYCZone	292/152		
7.	Con Edison	Native Load - Gilboa	Pleasant Valley	Millwood Zone	5		
8.	Con Edison	Native Load - Gilboa	Pleasant Valley	Dunwoodie Zone	29		
9.	Con Edison	Native Load - Gilboa	Pleasant Valley	NYC Zone	91		
10.	Con Edison	Native Load - Roseton	Roseton-#1	Millwood Zone	19		
11.	Con Edison	Native Load - Roseton	Roseton-#1	Dunwoodie Zone	110		
12.	Con Edison	Native Load - Roseton	Roseton-#1	NYC Zone	351		
13.	Con Edison	Native Load - Corinth	Pleasant Valley	Millwood Zone	5		
14.	Con Edison	Native Load - Corinth	Pleasant Valley	Dunwoodie Zone	31		
15.	Con Edison	Native Load - Corinth	Pleasant Valley	NYC Zone	98		
16.	Con Edison	Native Load - Sithe	Pleasant Valley	Millwood Zone	34		
17.	Con Edison	Native Load - Sithe	Pleasant Valley	Dunwoodie Zone	192		
18.	Con Edison	Native Load - Sithe	Pleasant Valley	NYC Zone	611		
19.	Con Edison	Native Load - Selkirk	Pleasant Valley	Millwood Zone	11		
20.	Con Edison	Native Load - Selkirk	Pleasant Valley	Dunwoodie Zone	61		
21.	Con Edison	Native Load - Selkirk	Pleasant Valley	NYC Zone	193		
22.	Con Edison	Native Load - IP2	Indian Pt 2	Dunwoodie Zone	214		
23.	Con Edison	Native Load - IP2	Indian Pt 2	NYC Zone	679		
24.	Con Edison	Native Load - IP3	Indian Pt 3	Dunwoodie Zone	26		
25.	Con Edison	Native Load - IP3	Indian Pt 3	NYC Zone	82		
26.	Con Edison	Native Load - IP Gas Turbine	Indian PtGT Buchanan	Dunwoodie Zone	12		
27.	Con Edison	Native Load - IP Gas Turbine	Indian PtGT Buchanan	NYC Zone	36		
28.	NMPC	Native Load - NMP1	Nine Mile Pt. #1	Capital Zone	610		
29.	NMPC	Native Load - NMP2	Nine Mile Pt. #2	Capital Zone	460		
30.	NMPC	Native Load - Hydro North	Colton Hydro	Capital Zone	110		
31.	NYSEG	Native Load - Homer City	PJM Proxy Bus	Central Zone	863		
32.	NYSEG	Native Load - Homer City	PJM Proxy Bus	West Zone	100		
33.	NYSEG	Native Load - Allegheny 8&9	PJM Proxy Bus	Central Zone	37		
34.	NYSEG	Native Load - BCLP	PJM Proxy Bus	Central Zone	80		
35.	NYSEG	Native Load - LEA (Lockport)	Gardenville	Central Zone	100		
36.	NYSEG	Native Load - Gilboa	Gilboa	Capital Zone	99		

1. Where two different amounts of transmission Capacity are separated by a "/", the first number shall indicate the transmission Capacity available for conversion to ETCNL TCCs in a Centralized TCC Auction held for a Summer Capability Period, and the second number shall indicate the transmission Capacity available for conversion to ETCNL TCCs in a Centralized TCC Auction held for a Winter Capability Period.

TABLE 3- LIST OF ORIGINAL RESIDUAL TCCS						
Primary Holder of Original Residual TCCs	Point of Injection	Point of Withdrawal	Number of Original Residual TCCs			
NYSEG	West	Genesee	16			
NMPC	West	Genesee	23			
NYPA	West	Genesee	28			
RG&E	West	Genesee	3			