# Rules, Procedures and Guidelines for the Summer 2000 Reconfiguration Auctions of TCCs

#### I. Introduction

- 1.1 These "Rules, Procedures and Guidelines for the Reconfiguration Auction of TCCs" ("Rules") have been established to govern the proceedings of monthly auctions to be conducted by the New York Independent System Operator ("NYISO") during the period June 2000 to October 2000, whereby holders of Transmission Congestion Contracts ("TCCs") may release those TCCs for sale and other auction participants may bid to purchase TCCs ("Reconfiguration Auction").
- 1.2 All capitalized terms used in these Rules that are not otherwise defined herein shall have the meanings ascribed to such terms in the NYISO Open Access Transmission Tariff ("ISO OATT").
- 1.3 For the purposes of the discussion below, a primary market purchase of TCCs is one in which TCCs are purchased in the Initial Auction, a Reconfiguration Auction or through a bilateral sale where the purchaser qualifies as a Primary Holder. A secondary market purchase of TCCs is one in which TCCs are purchased through a bilateral sale where the purchaser does not qualify as a Primary Holder or elects not to become a Primary Holder. The NYISO will not track secondary market trading of TCCs.

### II. Purpose

- A TCC represents the right to collect, or the obligation to pay, the Day-Ahead Congestion Rents associated with one (1) megawatt ("MW") of transmission between a specified Point of Injection ("POI") and specified Point of Withdrawal ("POW"). The Day-Ahead Congestion Rents are determined by the difference in the Congestion Component of the Day-Ahead LBMP at the POW of the TCC and the Congestion Component of the Day-Ahead LBMP at the POI of the TCC, for each hour of the Effective Period.
- 2.2 The purpose of the Reconfiguration Auction is to create a market for the sale and purchase of TCCs. The Reconfiguration Auction will be conducted in accordance with Attachment M of the ISO OATT.

## III. Effective Period of TCCs Purchased in the Reconfiguration Auction

The total number of TCCs sold in the Reconfiguration Auction will be the sum of (a) any TCCs sold in the Initial Auction that were offered for sale in the Reconfiguration Auction, (b) any Grandfathered TCCs that were offered for sale in the Reconfiguration Auction, and (c) any system transfer capacity in excess of that claimed by ETCNL, Existing Transmission Agreements, Residual TCCs and TCCs sold in the Initial Auction (collectively the "Available TCCs").

3.2 The Available TCCs will be sold as One Month TCCs. The NYISO will sell 100 percent of the Available TCCs as One Month TCCs. All TCCs sold though the Reconfiguration Auction are valid for all hours of each day of the duration of that TCC ("Effective Period"). One Month TCCs sold in a Reconfiguration Auction will be valid for the period commencing on the first day of the relevant month (beginning 12:00 midnight) (all times referenced in these Rules shall be according to Eastern Time) and ending on the last day of the relevant month (ending at 11:59:59 PM). This period shall constitute the Effective Period of One Month TCCs sold in the Reconfiguration Auction.

## **IV.** Reconfiguration Auction Time Line

4.1 A time line for the Reconfiguration Auctions to be conducted during the remainder of the Summer 2000 Capability Period is provided in Attachment C of these Rules.

#### V. Rules for Offers to Sell TCCs

- 5.1 To be eligible to submit offers to sell TCCs in a Reconfiguration Auction, the Primary Holder offering TCCs for sale ("Seller") must satisfy the creditworthiness criteria as set forth in the ISO OATT and the NYISO Financial Assurance Policy.
- 5.2 To be eligible to submit offers to sell TCCs in a Reconfiguration Auction, the Seller must complete and submit the Binding Agreement to Sell Transmission Congestion Contracts ("Sale Agreement") (copy attached as Attachment A) to the Auctioneer listed below.

"Auctioneer":

TCC Auctioneer (PricewaterhouseCoopers) C/o New York Independent System Operator 5172 Western Turnpike Altamont, NY 12009

- 5.3 Sale Agreements must be received by to the NYISO via an overnight mail service or a delivery service requiring the signature of the addressee, delivered to the NYISO according to the schedule established by these Rules. A Sale Agreement submitted in advance of any Summer 2000 Reconfiguration Auction will be valid for all subsequent Summer 2000 Reconfiguration Auctions.
- 5.4 Upon receipt of a completed Sale Agreement, the NYISO will designate a "registrant name" for the Seller for purposes of the Reconfiguration Auction.
- 5.5 After the Seller has received a "registrant name," it may offer to sell TCCs by transmitting a properly formatted offer, by email, to the NYISO at <selltccs@nyiso.com> ("Electronic Offer"). The form for Electronic Offers will be provided by the NYISO in

Microsoft Excel and Lotus 123 software formats. The NYISO will transmit an automatic return receipt to the Seller indicating the date and time the Electronic Offer was received by the NYISO for purposes of determining whether the Electronic Offer was timely received. The NYISO will validate information provided in the Electronic Offer subject to the conditions listed in this Article 5.

- 5.6 All Individual Offers to sell TCCs must specify in the Electronic Offer the following:
  - a) TCC Point of Injection (POI) This may be any single bus, the Reference Bus, neighboring control area proxy bus or Zone listed in Attachment D of these Rules for which a Locational Based Marginal Price is posted for the Day-Ahead Market. The POI must be referenced on the Sale Form with a PTID number.
  - b) TCC Point of Withdrawal (POW) This may be any single bus, the Reference Bus, neighboring control area proxy bus or Zone listed in Attachment D of these Rules for which a Locational Based Marginal Price is posted for the Day-Ahead Market. The POW must be referenced on the Sale Form with a PTID number.
  - c) Number of TCCs offered This identifies the MW amount of certain TCCs offered for sale. The number of TCCs must be specified in a whole number and must be greater than zero. All TCCs offered for sale will be sold.
  - d) Attachment L # This is the Contract Number listed in Attachment L of the ISO OATT which identifies a Grandfathered TCC. TCCs puchased in the Initial Auction and offered for sale in a Reconfiguration Auction will not have a Contract Number, in which case the Seller should indicate "NA" on the Electronic Offer.
- 5.7 Additional or revised offers to sell TCCs will be accepted if submitted in a valid Electronic Offer during the Offering Period. Each valid Electronic Offer provided by a Seller shall operate as a complete revocation of any Electronic Offer previously submitted by that Seller during that Bidding Period. The last valid Electronic Offer timely received, as indicated by the date and time stamp of the Electronic Offer, shall constitute the Seller's only valid and binding offer to sell TCCs.
- 5.8 All TCCs offered for sale in a Reconfiguration Auction will be sold at the market-clearing price. The Seller of TCCs released in a Reconfiguration Auction will be paid the market-clearing price for each TCC released. This market clearing price may be positive, negative, or zero. A positive market-clearing price indicates that the NYISO must pay the Seller for the release of the TCCs into the Reconfiguration Auction. A negative market-clearing price indicates that the Seller must pay the NYISO for the release of the TCCs into the Reconfiguration Auction.
- 5.9 The Seller may submit a bid to purchase the same TCCs it offered for sale by submitting a Purchase Agreement (as defined below) and an Electronic Bid (as defined below). If the Seller bids for the TCCs it released for sale and the market-clearing price for these

- TCCs is less than the bid price submitted by the Seller, the Seller will be awarded the TCCs.
- 5.10 A Seller can offer for sale any number of TCCs in a Reconfiguration Auction where the TCCs are valid for the entire Effective Period and the Seller is the Primary Holder of the TCCs for the entire Effective Period.
- 5.11 If a Seller owns more than one TCC that is effective between a POI and a POW, such Seller may offer any portion of the TCCs it holds between a POI and POW.
- 5.12 A Seller must make a separate offer to sell TCCs for each POI and POW ("Individual Offer"). All of a Seller's Individual Offers must be contained in one Electronic Offer.
- 5.13 Once a valid offer to sell TCCs has been submitted for inclusion in a Reconfiguration Auction, the TCCs may be reconfigured by the NYISO or its designee from the original form into TCCs with different POIs and/or POWs by an optimum power flow analysis ("OPF Analysis"). The OPF Analysis will be conducted prior to the final settlement of TCCs to determine the simultaneously feasible set of TCCs that will be awarded in the Reconfiguration Auction.
- 5.14 The Electronic Offer will be invalidated for any of the following reasons:
  - a) the Electronic Offer is received by the Auctioneer outside the Offering Period;
  - b) the Electronic Offer does not contain all information required by the Electronic Offer form;
  - c) the Electronic Offer contains an incorrect registrant name;
  - d) the Electronic Offer has been modified, amended, or changed other than to provide required information;
  - e) the Electronic Offer was not password-protected using the password provided to the Seller by the NYISO; or
  - f) the Electronic Offer is submitted with a date and time stamp identical to any other Electronic Offer submitted by the Seller.
- 5.15 An Individual Offer to sell TCCs will be invalidated for any of the following reasons:
  - a) the POI and POW do not correspond to the POI and POW for which the Seller holds TCCs;
  - b) the quantity of TCCs offered for a POI and POW is greater than the quantity held by the Seller for that POI and POW;

- c) the Seller makes multiple Individual Offers to sell TCCs for the same POI and POW; or
- d) the quantity of TCCs offered for sale is not a whole number.

#### VI. Rules for Bids to Purchase TCCs

- 6.1 To be eligible to submit bids to purchase TCCs in a Reconfiguration Auction, the potential purchaser of a TCC ("Buyer") must satisfy the creditworthiness criteria as set forth in the ISO OATT and the NYISO Financial Assurance Policy.
- 6.2 To be eligible to submit bids to purchase TCCs in a Reconfiguration Auction, the Buyer must complete and submit a Binding Agreement to Purchase Transmission Congestion Contracts ("Purchase Agreement") (copy attached as Attachment B) to the Auctioneer listed below.

"Auctioneer":

TCC Auctioneer (PricewaterhouseCoopers) C/o New York Independent System Operator 5172 Western Turnpike Altamont, NY 12009

- 6.3 Purchase Agreements must be received by to the NYISO via an overnight mail service or a delivery service requiring the signature of the addressee, delivered to the NYISO according to the schedule established by these Rules. A Purchase Agreement submitted in advance of any Summer 2000 Reconfiguration Auction will be valid for all subsequent Summer 2000 Reconfiguration Auctions.
- 6.4 Upon receipt of a completed Purchase Agreement, the NYISO will designate a "registrant name" for the Buyer for purposes of the Reconfiguration Auctions.
- After a Buyer has received a "registrant name," it may bid to purchase TCCs by transmitting a properly formatted bid, by email, to the NYISO at <br/>buytccs@nyiso.com> ("Electronic Bid"). The form for Electronic Bids will be provided by the NYISO in Microsoft Excel and Lotus 123 software formats. The NYISO will transmit an automatic return receipt to the Buyer indicating the date and time the Electronic Bid was received by the NYISO for purposes of determining whether the Electronic Bid was timely received. The NYISO will validate information provided in the Electronic Bid subject to the conditions listed below.
- 6.6 All Individual Bids to purchase TCCs must specify in the Electronic Bid the following:

- a) TCC Point of Injection (POI) This may be any single bus, the Reference Bus, neighboring control area proxy bus or Zone listed in Attachment D of these Rules for which a Locational Based Marginal Price is posted for the Day-Ahead Market. The POI must be referenced on the Purchase Form with a PTID number.
- b) TCC Point of Withdrawal (POW) This may be any single bus, the Reference Bus, neighboring control area proxy bus or Zone listed in Attachment D of these Rules for which a Locational Based Marginal Price is posted for the Day-Ahead Market. The POW must be referenced on the Purchase Form with a PTID number.
- Number of TCCs desired This identifies the MW amount of certain TCCs desired to be purchased. The number of TCCs must be specified in a whole number and must be greater than zero. TCC MW values are treated as up-to bids in the Reconfiguration Auction analysis, meaning that a successful bid may be cleared at a MW amount that is anywhere from zero MW to the full bid MW value, in whole MWs.
- d) Bid Price This identifies the dollar amount of the bid, specified in dollars per TCC for the Effective Period. The price identified must be specified to two decimal points (i.e., to the nearest \$0.01).
- 6.7 Additional or revised bids will be accepted, if submitted in a valid Electronic Bid during the Bidding Period. Each valid Electronic Bid provided by a Buyer shall operate as a complete revocation of any Electronic Bid previously submitted by the Buyer during that Bidding Period. The last, valid Electronic Bid timely received, as indicated by the date and time stamp of the Electronic Bid, shall constitute the Buyer's only valid and binding offer to purchase TCCs.
- Buyers of TCCs in a Reconfiguration Auction may submit bids between any POI and POW listed in Attachment D of these Rules except those grouped together in Attachment E of these Rules.
- 6.9 Buyers of TCCs in a Reconfiguration Auction may submit positive, negative, or zero dollar bids. A negative dollar bid indicates that the Buyer is willing to accept TCCs only if the market clearing price is less than or equal to the negative dollar bid offered.
- 6.10 In a Reconfiguration Auction, the winning Buyer will be obligated to pay or entitled to receive the market clearing price, which may be less than or equal to the Bid Price.
- 6.11 A Buyer must make a separate and distinct bid to purchase TCCs for each POI and POW ("Individual Bid"). All Individual Bids must be contained in one Electronic Bid.
- 6.12 The entire Electronic Bid will be invalidated for any of the following conditions:

- a) the Electronic Bid is received by the Auctioneer outside the Bidding Period;
- b) the Electronic Bid does not contain all information required by the Electronic Bid form;
- c) the Electronic Bid contains an incorrect registrant name;
- d) the Electronic Bid has been modified, amended or changed other than to provide required information; or
- e) the Electronic Bid was not password-protected using the password provided to the Seller by the NYISO.
- 6.13 Individual Bids for TCCs will be invalidated for any of the following reasons:
  - a) the POI and/or POW does not correspond to a location for which the NYISO posts an LBMP from the Day-Ahead Market results;
  - b) the POI and POW are both within the same group of POIs and POWs listed in Attachment E of these Rules;
  - c) the number of TCCs for which a bid is made is not made a whole number;
  - d) the number of TCCs for which a bid has been made is less than or equal to zero;
  - e) two or more Individual Bids for a given POI and POW are entered at the same Price: or
  - f) the Price is not specified to two decimal points.

#### VII. Posting of the Final Results of Each Reconfiguration Auction

- 7.1 The NYISO will post the final results of each Reconfiguration Auction on the NYISO web-site at <a href="http://www.nyiso.com">http://www.nyiso.com</a> no later than 8:00 AM on the first day of the Effective Period. This posting will include the following information:
  - a) A list of binding transmission constraints encountered in the Reconfiguration Auction;
  - b) Prices at each bus, Reference Bus, neighboring control area proxy bus, and Zone;
  - c) All TCCs sold in the Reconfiguration Auction, including identity of the Seller, POI and POW, number of TCCs and market clearing price; and
  - d) All TCCs awarded in the Reconfiguration Auction, including identity of the Buyer, POI and POW, number of TCCs, and market clearing price.

#### **VIII. Technical Information Concerning Auction Model**

- 8.1 Each Existing Transmission Agreement, where the Transmission Customer has elected to retain the transmission rights in such agreement, will be modeled in the OPF Analysis as a fixed injection-withdrawal pair.
- 8.2 Each transmission pathway represented by a TCC that is not offered for sale into the Reconfiguration Auction will be modeled in the OPF Analysis as a fixed injection-withdrawal pair.
- 8.3 The NYISO will initialize the OPF Analysis using the transmission system representation (including transmission limits) and uncompensated parallel flows used in the NYISO model for the "Security Constrained Unit Commitment." The NYISO will then adjust the modeled uncompensated parallel flows to account for forecast conditions of the transmission system.
- 8.4 All existing generators will be modeled as synchronous condensers.
- 8.5 Flows through phase angle regulators will be set at contractual levels where such contractual levels apply. All other phase angle regulators will be scheduled to maximize the bid-based value of the bids submitted.
- 8.6 The NYISO will model the OPF Analysis to maximize the bid-based value of the bids submitted into the Reconfiguration Auction, while maintaining flows and voltage on transmission facilities within acceptable NYISO limits.
- 8.7 Scheduled transmission outages, where the outage is for the majority of the Effective Period, will be scheduled as transmission outages during the entire Effective Period in the OPF Analysis.

#### IX. Accounting Issues

- 9.1 Each Buyer who is awarded TCCs in a Reconfiguration Auction will be obligated to pay or entitled to receive the product of the relevant market-clearing price(s) multiplied by the number of TCCs awarded (i.e., the Total Purchase Price or Total Selling Price as defined in the Award Notice).
- 9.2 All Reconfiguration Auction revenues will be distributed as follows: (i) each Seller will be paid the market clearing price for each TCC released into a Reconfiguration Auction where the market clearing price is positive, and (ii) each purchasing auction participant will be paid the market clearing price for each TCC received in a Reconfiguration Auction where the market clearing price is negative. Any remaining Reconfiguration Auction revenues will be distributed to the Transmission Owners based on the Interface MW-Mile Methodology as described in the "NYISO Transmission Services Manual".

- 9.3 All offers to sell and bids to buy TCCs in a Reconfiguration Auction represent firm commitments to the NYISO by the Sellers and Buyers.
- 9.4 Each Buyer that is awarded in a TCC a Reconfiguration Auction becomes the Primary Holder of that TCC for the Effective Period.
- 9.5 Within three (3) business days from the end a Reconfiguration Auction, the NYISO will provide an Award Notice to each Buyer awarded TCCs in the Reconfiguration Auction. This Award Notice will include the market clearing price, POI and POW for each TCC awarded, the total purchase price for the TCCs.
- 9.6 Within three (3) business days from the end a Reconfiguration Auction, the NYISO will provide an Award Notice to each Seller who sold TCCs in the Reconfiguration Auction. This Award Notice will include the market clearing price, POI and POW for each TCC sold, and the total selling price for the TCCs.
- 9.7 All payments are due to the NYISO within three (3) business days from the date of the Award Notice. Such payments include payments for TCCs awarded where the market-clearing price is positive and payments for TCCs offered in a Reconfiguration Auction where the market-clearing price of the TCCs offered is negative.
- 9.8 The NYISO will make payments within six (6) business days from the date of the Award Notice. Such payments include payments for TCCs offered for sale in a Reconfiguration Auction where the market clearing price is positive and payments for TCCs awarded where the market-clearing price is negative.
- 9.9 All TCCs awarded in a Reconfiguration Auction entitle the Buyer to collect (or obligates it to pay), the difference in the Congestion Component of the Day-Ahead LBMP at the POW of the TCC and the Congestion Component of the Day-Ahead LBMP at the POI of the TCC, for each TCC awarded, for each hour of the Effective Period.
- 9.10 Revenues owed to the Transmission Owners, that were determined using the Interface MW-Mile Methodology for the sale of residual transmission capability, will be distributed to the Transmission Owners within fifteen (15) days of the start of the Effective Period.

#### Attachment A

# BINDING AGREEMENT TO SELL TRANSMISSION CONGESTION CONTRACTS IN THE RECONFIGURATION AUCTIONS OF TCCs

	THIS	RINDING	AGREEN	IENT	10	SELL	TKA	N2M12210	ON CO	NGESTIC	JN
CONT	RACTS	(the "Sale	Agreement"	), dated	d as o	of this _		_ day of _			,
2000,	is giv	en by				, hav	ing a	principal	business	address	at
				(the	"Selle	r").					
Time o	f Day of	this submis	sion:		(A	M/PM)					

#### RECITALS

WHEREAS, pursuant to the terms of the New York Independent System Operator Open Access Transmission Tariff (the "ISO OATT"), the New York Independent System Operator, Inc. ("NYISO") will conduct Reconfiguration Auctions as described in Attachment M of the ISO OATT (each a "Reconfiguration Auction"), in which holders of Transmission Congestion Contracts ("TCCs") may sell TCCs and persons wishing to acquire TCCs may buy them;

WHEREAS, all capitalized terms used herein without definition shall have the meaning ascribed thereto in the ISO OATT and/or the Independent System Operator Agreement (the "ISO Agreement");

WHEREAS, a TCC represents the right to collect, or the obligation to pay, the Day-Ahead Congestion Rents associated with one (1) megawatt of transmission between a specified Point of Injection ("POI") and a specified Point of Withdrawal ("POW") for all hours of each day during the relevant period; and

WHEREAS, Seller has been designated a registrant name for purposes of the Reconfiguration Auctions and intends that the submission of this Sale Agreement, coupled with the submission of a properly formatted offer by electronic mail ("Electronic Offer") (together "Offer Package"), shall constitute an official offer for purposes of a Reconfiguration Auction and that the Offer Package will be recorded and objectively analyzed pursuant to those certain "Rules, Procedures and Guidelines for the Summer 2000 Reconfiguration Auctions of TCCs" ("Rules") and Attachment M of the ISO OATT, copies of which have been delivered to and reviewed by the Seller.

NOW, THEREFORE, in consideration of the NYISO including Seller's Offer Package in the Reconfiguration Auctions, which Seller acknowledges and agrees is adequate consideration for its obligations hereunder, Seller hereby agrees to the following:

#### 1. Offer to Sell TCCs.

- (a) The Seller agrees to sell TCCs pursuant to the "Rules," provided that the selling price for each TCC shall be the Market Clearing Price established in the Reconfiguration Auction (as determined by the NYISO, or its designee) and that the TCCs to be sold shall not exceed the number of TCCs set forth in the Electronic Offer.
- (b) The Seller acknowledges and understands that the Seller's submission of a valid Offer Package represents a binding obligation of the Seller to sell the TCCs.
- (c) The Seller acknowledges and understands that the Reconfiguration Auctions shall be conducted in accordance with the Rules.
- (d) The Seller acknowledges and understands that the Market Clearing Price for the TCCs offered pursuant to this Sale Agreement could be positive, negative or zero.
- (e) The Seller acknowledges that its statements made in any Electronic Offer may be amended by the Seller at any time during the period to offer TCCs for sale in a Reconfiguration Auction ("Offering Period") by submitting a new Electronic Offer which must be received in accordance with this Section, the Rules, and Attachment M of the ISO OATT. If an amendment is timely, correctly, and completely submitted by the Seller as provided herein, the most recently received Electronic Offer, as indicated by the date and time stamp of the Electronic Offer, will supercede any previous Electronic Offer(s) and any previous Electronic Offer(s) will have no further force or effect.
- (f) The Seller acknowledges that this Sale Agreement form must be submitted to the address referenced in the Rules via an express delivery service that requires the signature of the addressee as a record of the date and time of delivery. The Seller hereby acknowledges that a Sale Agreement delivered to the address referenced in the Rules shall be evidenced as being submitted in a timely manner only by the signature of the NYISO, or its designated recipient, upon delivery made according to the schedule established by these Rules.
- (g) The Seller acknowledges that to complete the Offer Package, the Seller must submit, in addition to a Sale Agreement, a properly formatted Electronic Offer to the NYISO mailbox at <selltccs@nyiso.com> prior to close of the Offering Period of the monthly Reconfiguration Auction in which the seller is offering to sell TCCs. The Seller further acknowledges that the Electronic Offer must be submitted in the format provided by the NYISO in Microsoft Excel or Lotus 123 software format, that the Seller must provide all information required on the Electronic Offer, that the Seller must password-protect the form before transmitting it to the NYISO, and that the time of submission for all Electronic Offers will be determined by the automatic return receipt transmitted by the NYISO to the Seller upon receipt of the Electronic Bid.

- (h) The Seller acknowledges that the timely delivery of an Offer Package does not guarantee that the Offer Package is valid for inclusion in the Reconfiguration Auction, and that an Offer Package that has not been completed in conformity with the Rules, in the NYISO's sole judgment, shall be invalid and shall be rejected.
- (i) The Seller acknowledges that the Seller bears the sole responsibility for submitting a correct and complete Offer Package in accordance with the Rules.

#### 2. Payment Procedures for Sale of TCCs

- (a) The NYISO, or its designee, shall distribute written notice to Seller (the "Award Notice") according to the schedule established by these Rules, which notice shall specify the number of TCCs that the Seller has sold in an auction, the Market Clearing Price for each TCC, and the Total Selling Price (the product of the number of TCCs to be sold and the Market Clearing Price for such TCCs, "Total Selling Price").
- (b) Upon receipt of the Award Notice, Seller shall transfer to the NYISO, or its designee, that number of TCCs set forth in the Award Notice, and shall take all steps reasonably necessary to effect such transfer.
- (c) If the Total Selling Price is greater than zero, within six (6) business days of Seller's receipt of the Award Notice, Seller shall give wiring instructions to the NYISO, or its designee, designating the account(s) to which funds generated from the Reconfiguration Auction will be disbursed and allocated for by the NYISO pursuant to the Rules and Attachment M of the ISO OATT.
- (d) If the Total Selling Price is less than zero, within three (3) business days of Seller's receipt of the Award Notice, the Seller shall cause funds to be wired, to the accounts specified in writing by the NYISO, or its designee, in an amount that would satisfy Seller's obligation to pay the Total Selling Price.
- (e) Within two (2) business days after receipt of an Award Notice to the Seller, to the extent that the Seller disputes the calculation of the Total Selling Price due and payable, the Seller shall give written notice to the NYISO, or its designee, setting forth in reasonable detail the basis for any such disagreement ("Dispute"). If the Seller does not give written notice within the two (2) business day period, the Seller shall be deemed to have irrevocably accepted the Total Selling Price in the manner specified in the Award Notice as delivered to the Seller by the NYISO, or its designee.
- (f) If a timely filed written notice of Dispute is given, the Seller and the NYISO, or its designee, shall promptly commence good faith negotiations with a view to resolving the Dispute(s) within five (5) business days of the NYISO's receipt of such notice. If the Dispute is not resolved within the five (5) business day period,

then the Dispute shall thereafter be referred by either the Seller or the NYISO, or its designee, to Richard L. Miles, Director, of the FERC Office of Dispute Resolution Service, or his successor in office (the "Director") for a resolution of such Dispute in accordance with this Sale Agreement and the Rules. The resolution of the Dispute shall be conducted in the following manner:

- (i) Within three (3) business days after being notified of a Dispute, the Director shall identify and create a list of five (5) arbitrators, who must be knowledgeable regarding businesses engaged in the energy industry, to be delivered to the Seller and the NYISO, or its designee.
- (ii) Within five (5) business days of receipt of such list from the Director, the Seller and the NYISO, or its designee, separately, shall select three (3) arbitrators from the Director's list and resubmit their selections to the Director.
- (iii) Within two (2) business days of the Director's receipt of the resubmitted list of arbitrators from the Seller and the NYISO, or its designee, the Director shall select in its sole discretion one arbitrator (the "Arbitrator") to resolve the Dispute in accordance with the terms and conditions of this Sale Agreement and the Rules. The decision and resolution of the Arbitrator shall be rendered within twenty (20) business days after referral of the Dispute to the Arbitrator and shall be final and binding upon the parties. During this twenty (20) business day period, the Seller and the NYISO, or its designee, will be allowed to make written and oral presentations to the Arbitrator. The Seller and the NYISO, or its designee, shall use their best efforts to cause the Arbitrator to render its decision within the twenty (20) business day period described above, and each shall cooperate with the Arbitrator and provide the Arbitrator with access to the books, records and representatives of each as the Arbitrator may require in order to render its determination. All of the fees and expenses of any Arbitrator retained pursuant to this Section shall be paid by the party who does not prevail in the Dispute.
- (g) To the extent that the Seller disputes the calculation of the Total Selling Price due and payable, the Seller or the NYISO, depending on who is the obligated party, shall remain obligated to make payment in full for the TCCs as indicated in the Award Notice. However, if it is later determined, in accordance with this Section 2 that an overpayment or underpayment has been made, the NYISO shall refund that overpayment or underpayment, including interest calculated from the date that the overpayment or underpayment was made in accordance with the methodology specified for interest on refunds in the FERC regulations at 18 C.F.R. § 35.19a(a)(2)(iii).
- (h) If a mistake is discovered in the calculation of information provided in an Award Notice after its delivery, the NYISO reserves the right to revise the Award Notice

and the information therein, and the Seller acknowledges that it will be obligated to make arrangement for payment or receipt of payment in accordance with the revised Award Notice.

## 3. Representation and Warranties of the Seller.

- (a) The Seller hereby represents and warrants to the NYISO as follows:
  - (i) Seller is an Eligible Customer and the sale or purchase of Transmission Congestion Contracts is done as part of Seller's business;
  - (ii) Seller has full power and authority to execute and deliver the Offer Package and to perform its obligations thereunder. The Offer Package constitutes a valid and legally binding obligation of the Seller.
  - (iii) The execution and delivery of the Offer Package and the consummation of the transactions contemplated thereby have been duly and validly approved by all requisite action, corporate or otherwise, on the part of Seller, and no other proceedings, corporate or other, on the part of Seller are necessary to approve and submit the Offer Package and to consummate the transactions contemplated hereby.
  - (iv) Seller is the Primary Holder of the TCCs being offered pursuant to this Sale Agreement free and clear of any restrictions on transfer (other than imposed under the ISO OATT and the Rules, taxes, security interests, options, warrants, purchase rights, contracts, commitments, equities, claims or demands.
  - (v) Seller has received and reviewed a copy of the ISO OATT and the Rules and understands the terms and conditions contained in each.
  - (vi) Seller shall hold, use, and transfer any TCCs offered in the Reconfiguration Auctions in accordance with the terms and conditions set forth in the ISO OATT and the Rules.
  - (vii) Other than providing the information as required by this Agreement, Seller has not amended or changed this Sale Agreement in any way to make it different from the "Sale Agreement" found at Attachment A to the Rules.
- (b) All representations and warranties contained herein shall be deemed to be made again as of the purchase and sale of the TCCs as contemplated in this Sale Agreement.
- (c) It is understood and agreed by the Seller that if it is found to be in breach of Section 3(a)(vi), then the NYISO shall be entitled, in addition to such other remedies, damages, and relief as may be available under applicable law, to revoke

any TCCs that may be awarded hereunder and to seek equitable relief, including an injunction prohibiting the Seller from using any awarded TCC, and the Seller shall not resist such application for relief on the basis that the NYISO has an adequate remedy at law.

# 4. Indemnification; Release of Liability.

- (a) Seller agrees to indemnify and save and hold harmless the NYISO, and all of its respective officers, directors, employees, and agents, from and against any and all losses, damages, expenses, liabilities, claims or demands, including attorney's fees, (collectively, the "Damages") whatsoever suffered or incurred by such parties resulting, arising from or relating to Seller's breach of any of its agreements, covenants, representations, or warranties contained herein, except for those Damages resulting from the NYISO's gross negligence or willful misconduct.
- (b) Seller hereby releases the NYISO, and all of its officers, directors, employees and agents, from any and all liability arising from or relating to the Reconfiguration Auctions, except with respect to any gross negligence or willful misconduct on the part of the NYISO, its officers, directors, employees or agents.

#### 5. Miscellaneous.

Fax:

E-mail:

(a)		inquires, er as follo	and	communications	can	be	given	by	the	NYISO	to	the
Name	:									_		
Addre	ess:									_		
Phone	:									_		

- (b) All representation, warranties, covenants, and obligations of this Sale Agreement shall survive the sale of the TCCs by the Seller.
- (c) It is understood and agreed that the provisions of this Sale Agreement are intended for the benefit of the Seller and the NYISO and may be enforced directly by the NYISO against Seller or by the Seller against the NYISO.

IN WITNESS WHEREOF, this Sale Agreement written.	nt has been submitted as of the date first above
NAME OF SELLER:	
By:	
Title:	

This Sale Agreement shall be governed by and construed in accordance with the laws of the State of New York without giving effect to its conflict of laws

(d)

provisions.

#### **Attachment B**

# BINDING AGREEMENT TO PURCHASE TRANSMISSION CONGESTION CONTRACTS IN THE RECONFIGURATION AUCTIONS OF TCCs

THIS	RINDI	NG	AGKI	LLIV	IENT	10	PUR	CHA	SE	TKA	NSMI	SSION	CON	GEST.	ION
CONT	RACTS	IN	THE	RE	ECON.	FIGUR	ATIO	N A	UCT	ION	FOR	TCCs	(the	"Purcl	hase
Agreer	ment"),	dated	as	of	this		_day	of			,	2000,	is	given	by
					_,	]	having	g	a	pri	ncipal	bus	iness	ado	lress
at							-	(th	e "Bu	ıyer")	•				
Time o	of Day of	this su	ıbmiss	ion:			(	(AM/I	PM)						

#### RECITALS

WHEREAS, pursuant to the terms of the New York Independent System Operator Open Access Transmission Tariff (the "ISO OATT"), the New York Independent System Operator, Inc. ("NYISO") will conduct Reconfiguration Auctions as described in Attachment M of the ISO OATT (each a "Reconfiguration Auction"), in which holders of Transmission Congestion Contracts ("TCCs") may sell TCCs and persons wishing to acquire TCCs may buy them;

WHEREAS, all capitalized terms used herein without definition shall have the meaning ascribed thereto in the ISO OATT and/or the Independent System Operator Agreement (the "ISO Agreement");

WHEREAS, a TCC represents to the right to collect, or the obligation to pay, the Day-Ahead Congestion Rents associated with one (1) megawatt of transmission between a specified Point of Injection ("POI") and specified Point of Withdrawal ("POW") for all hours of each day during the relevant period; and

WHEREAS, Buyer has been designated a registrant name for purposes of the Reconfiguration Auctions and intends that the submission of this Purchase Agreement, coupled with the submission of a properly formatted bid by electronic mail ("Electronic Bid") (together "Bid Package"), shall constitute an official bid for purposes of a Reconfiguration Auction and that the Bid Package shall be recorded and objectively analyzed pursuant to the "Rules, Procedures and Guidelines for the Summer 2000 Reconfiguration TCC Auctions of TCCs" ("Rules") and Attachment M of the ISO OATT, copies of which have been delivered to and reviewed by the Buyer.

NOW THEREFORE, in consideration of the NYISO including Buyer's Bid Package in the Reconfiguration Auctions, which Buyer acknowledges and agrees is adequate consideration for its obligations hereunder, Buyer hereby agrees to the following:

#### 1. Bid to Purchase TCCs.

- (a) The Buyer agrees to purchase TCCs in a quantity to be determined by the NYISO, or its designee, pursuant to the Reconfiguration Auction, provided that the TCCs to be purchased shall not exceed the number of TCCs set forth in the Electronic Bid, that the purchase price for each TCC shall be the Market Clearing Price established in the Reconfiguration Auction (as determined by the NYISO, or its designee), and the Market Clearing Price for each TCC awarded shall not exceed the Bid Price set forth in the Electronic Bid as described in the Rules.
- (b) The Buyer acknowledges that the Bid Package may be accepted in whole or in part and that the Buyer's submission of a valid Bid Package represents a firm commitment of the Buyer to pay for the number of TCCs designated by the NYISO pursuant to the terms hereof. The Buyer further acknowledges that the submission of a Bid Package does not obligate the NYISO to accept the Bid Package, in whole or in part, nor does the submission of a Bid Package grant any right to the Buyer to purchase any TCCs.
- (c) The Buyer acknowledges and understands that the Reconfiguration Auctions shall be conducted in accordance with the Rules.
- (d) The Buyer acknowledges that its statements made in any Electronic Bid may be amended by the Buyer at any time during the period during which bids are accepted (the "Bidding Period") by submitting a new Electronic Bid, which must be received in accordance with this Section, the Rules, and Attachment M of the ISO OATT. If an amendment is timely, correctly, and completely submitted by the Buyer as provided herein, the most recently received Electronic Bid, as indicated by the date and time stamp of the Electronic Bid, will supercede any previous Electronic Bid(s) and any previous Electronic Bid(s) will have no further force or effect.
- (e) The Buyer acknowledges that if it is qualified to be a Primary Holder, all TCCs awarded to it, if any, will entitle the Buyer to collect (or obligate the Buyer to pay) the difference in the Congestion Component of the Day-Ahead LBMP at the POW of the TCC and the Congestion Component of the Day-Ahead LBMP at the POI of the TCC, for each TCC awarded, for each hour of the effective period of validity of such TCCs.
- (f) The Buyer acknowledges that this Purchase Agreement must be submitted to the address referenced in the Rules via an express delivery service that requires the signature of the addressee as a record of the date and time of delivery. The Buyer hereby acknowledges that a Purchase Agreement delivered to the address referenced in the Rules shall be evidenced as being submitted in a timely manner only by the signature of the NYISO, or its designated recipient, upon delivery made to the schedule established by these Rules.
- (g) The Buyer acknowledges that to complete the Bid Package, the Buyer must submit, in addition to a Purchase Agreement, a properly formatted Electronic Bid

to the NYISO mailbox at <br/>buytccs@nyiso.com> prior to close of the Bidding Period of the monthly Reconfiguration Auction in which the Buyer is bidding to purchase TCCs. The Buyer further acknowledges that the Electronic Bid must be submitted in the format provided by the NYISO in Microsoft Excel or Lotus 123 software format, that the Buyer must provide all information required on the Electronic Bid, that the Buyer must password-protect the form before transmitting it to the NYISO, and that the time of submission for all Electronic Bids will be determined by the date and time stamp of the automatic return receipt transmitted by the NYISO to the Buyer upon receipt of the Electronic Bid.

- (h) The Buyer acknowledges that the timely delivery of a Bid Package does not guarantee that the Bid Package is valid for inclusion in the Reconfiguration Auction, and that a Bid Package that has not been completed in conformity with the Rules, in the NYISO's sole judgment, shall be invalid and shall be rejected.
- (i) The Buyer acknowledges that the Buyer bears the sole responsibility for submitting a correct and complete Bid Package in accordance with the Rules.

#### 2. Billing and Payment of TCCs Awarded

- (a) The NYISO, or its designee, shall distribute written notice to Buyer (the "Award Notice"), according to the schedule established by these Rules, which notice shall specify the number of TCCs, if any, that the Buyer shall be required to purchase ("Awarded TCCs"), the Market Clearing Price of each Awarded TCC, the POI and the POW, the Total Purchase Price (the product of the number of Awarded TCCs to be purchased and the Market Clearing Price of the Awarded TCCs, "Total Purchase Price") and wiring instructions for paying the Total Purchase Price for the TCCs.
- (b) If the Total Purchase Price is greater than zero, within three (3) business days of Buyer's receipt of the Award Notice, Buyer shall cause funds to be wired to the accounts specified in the Award Notice in an amount equal to the Total Purchase Price as set forth in the Award Notice.
- (c) If the Total Purchase Price is less than zero, within six (6) business days of Buyer's receipt of the Award Notice, Buyer shall give wiring instructions to the NYISO, or its designee, designating the account(s) to which funds generated from the Reconfiguration Auction will be disbursed and allocated by the NYISO pursuant to the Rules and Attachment M of the ISO OATT.
- (d) Within two (2) business days after receipt of an Award Notice to the Buyer, to the extent that the Buyer disagrees with the calculation of the Total Purchase Price due and payable, the Buyer shall give written notice to the NYISO, or its designee, setting forth in reasonable detail the basis for any such disagreement ("Dispute"). If the Buyer does not give written notice within the two (2) business day period, the Buyer shall be deemed to have irrevocably accepted the Total

- Purchase Price in the manner specified in the Award Notice as delivered to the Buyer by the NYISO, or its designee.
- (e) If a timely filed written notice of Dispute is given, the Buyer and the NYISO, or its designee, shall promptly commence good faith negotiations with a view to resolving the Dispute(s) within five (5) business days of the NYISO's receipt of such notice. If a Dispute is not resolved within the five (5) business day period, then the Dispute shall thereafter be referred by either the Buyer or the NYISO, or its designee, to Richard L. Miles, Director, of the FERC's Office of Dispute Resolution Service, or his successor in office (the "Director") for a resolution of such Dispute in accordance with this Purchase Agreement and the Rules. The resolution of the Dispute shall be conducted in the following manner:
  - (i) Within three (3) business days after being notified of a Dispute, the Director shall identify and create a list of five (5) arbitrators, who must be knowledgeable regarding businesses engaged in the energy industry, to be delivered to the Buyer and the NYISO, or its designee.
  - (ii) Within five (5) business days of receipt of such list from the Director, the Buyer and the NYISO, or its designee, separately, shall select three (3) arbitrators from the Director's list and resubmit their selections to the Director.
  - (iii) Within two (2) business days of the Director's receipt of the resubmitted list of arbitrators from the Buyer and the NYISO, or its designee, the Director shall select in its sole discretion one arbitrator (the "Arbitrator") to resolve the Dispute in accordance with the terms and conditions of this Purchase Agreement and the Rules. The decision and resolution of the Arbitrator shall be rendered within twenty (20) business days after referral of the Dispute to the Arbitrator and shall be final and binding upon the parties. During this twenty (20) business day period, the Buyer and the NYISO, or its designee, shall be allowed to make written and oral presentations to the Arbitrator. The Buyer and the NYISO, or its designee, shall use their best efforts to cause the Arbitrator to render its decision within the twenty (20) business day period described above, and each shall cooperate with the Arbitrator and provide the Arbitrator with access to the books, records, and representatives of each as the Arbitrator may require in order to render a determination. All of the fees and expenses of any Arbitrator retained pursuant to this Section shall be paid by the party who does not prevail in the Dispute.
  - (iv) To the extent that the Buyer disputes the calculation of the Total Purchase Price due and payable, the Buyer or the NYISO, depending on which is the obligated party, shall remain obligated to make payment in full for the TCCs, as indicated in the Award Notice. However, if it is later determined, in accordance with this Section 2, that an overpayment or

underpayment has been made, the NYISO shall refund that overpayment or underpayment, including interest calculated from the date that the overpayment or underpayment was made, in accordance with the methodology specified for interest on refunds in the FERC regulations at 18 C.F.R. § 35.19a(a)(2)(iii).

(f) If a mistake is discovered in the calculation of information provided in an Award Notice after its delivery, the NYISO reserves the right to revise the Award Notice and the information therein, and the Buyer acknowledges that it will be obligated to make arrangement for payment or receipt of payment in accordance with the revised Award Notice.

## 3. Representations and Warranties of the Buyer.

- (a) The Buyer hereby represents and warrants to the NYISO as follows:
  - (i) Buyer is an Eligible Customer and the sale or purchase of Transmission Congestion Contracts is done as part of Buyer's business;
  - (ii) Buyer has full power and authority to execute and deliver the Bid Package and to perform its obligations thereunder. The Bid Package constitutes a valid and legally binding obligation of the Buyer.
  - (iii) The execution and delivery of the Bid Package and the consummation of the transactions contemplated thereby have been duly and validly approved by all requisite action, corporate or otherwise, on the part of Buyer, and no other proceedings, corporate or other, on the part of Buyer are necessary to approve and submit the Bid Package and to consummate the transactions contemplated thereby.
  - (iv) Buyer is qualified to purchase the TCCs in accordance with the Rules and the ISO OATT and has sufficient funds to purchase the TCCs as contemplated herein.
  - (v) Buyer has received and reviewed a copy of the ISO OATT and the Rules and understands the terms and conditions contained in each.
  - (vi) Buyer shall hold, use, and transfer any TCCs purchased pursuant to a Reconfiguration Auction in accordance with the terms and conditions set forth in the ISO OATT and the Rules.
  - (vii) Buyer holds all licenses, franchises, permits and authorizations in compliance with any applicable laws, rules and regulations that are necessary for the lawful ownership and use of the TCCs.

- (viii) Other than providing the information required by this Agreement, Buyer has not amended or changed this Purchase Agreement in any way to make it different from the "Purchase Agreement," found at Attachment B to the Rules.
- (b) All representations and warranties contained herein shall be deemed to be made again as of the purchase and sale of the TCCs as contemplated in this Purchase Agreement.
- (c) It is understood and agreed by the Buyer that if the Buyer is found to be in breach of Section 3(a)(vii), then the NYISO shall be entitled, in addition to such other remedies, damages, and relief as may be available under applicable law, to revoke any TCCs that may be awarded hereunder and to seek equitable relief, including an injunction prohibiting the Buyer from using any awarded TCC, and the Buyer shall not resist such application for relief on the basis that the NYISO has an adequate remedy at law.

# 4. Indemnification; Release of Liability.

- (a) Buyer agrees to indemnify and save and hold harmless the NYISO, and all of its respective officers, directors, employees, and agents, from and against any and all losses, damages, expenses, liabilities, claims, or demands, including attorney's fees, (collectively, the "Damages") whatsoever suffered or incurred by such parties resulting, arising from or relating to Buyer's breach of any of its agreements, covenants, representations, or warranties contained herein, except for those Damages resulting from NYISO's gross negligence or willful misconduct.
- (b) Buyer hereby releases the NYISO, and all of its officers, directors, employees and agents, from any and all liability arising from or relating to the Reconfiguration Auctions, except with respect to any gross negligence or willful misconduct on the part of the NYISO, its officers, directors, employees, or agents.

All inquires, notices and communications can be given to the Buyer as follows:

#### 5. Miscellaneous.

(a)

Name:		
Address:		
Phone:		

Fax:	
E-mail:	
(b)	All representations, warranties, covenants, and obligations of this Purchase Agreement shall survive the purchase of the TCCs by the Buyer.
(c)	It is understood and agreed that the provisions of this Purchase Agreement are intended for the benefit of the Buyer and the NYISO and may be enforced directly by the NYISO against Buyer or by the Buyer against the NYISO.
(d)	This Purchase Agreement and all Electronic Bids shall be governed by and construed in accordance with the laws of the State of New York without giving effect to its conflict of laws provisions.
IN WITNESS above written.	WHEREOF, this Purchase Agreement has been submitted as of the date first
NAME OF BU	JYER:
Title:	

# **Attachment C**

# Summer 2000 Reconfiguration TCC Auction Time Line July Reconfiguration Auction

<u>Date</u>	Activity
June 19	Market Participants must meet NYISO creditworthiness requirements to participate in the July Reconfiguration Auction for TCCs.
June 20	The NYISO must receive an original, completed Sale Agreement for participation in the monthly Reconfiguration Auctions via overnight mail.
	The NYISO must receive original, completed Purchase Agreement for participation in monthly Reconfiguration Auctions via overnight mail.
June 22	Day 1 – The Offering and Bidding Period for the July Reconfiguration Auction for TCCs opens at 8:00 AM and closes at 5:00 PM.
June 23 & 26	Day 2 and Day 3 – The NYISO will perform the required July Reconfiguration Auction analysis for the round.
June 27	Day 4 – The NYISO will post the interim results for the July Reconfiguration Auction for TCCs. Buyers who were awarded TCCs will be notified by the NYISO using email no later than 5:00 PM.
June 30	The NYISO posts the final TCC Auction Awards.
July 3	The NYISO distributes Award Notices to purchasers and sellers of TCCs.
July 3	Any dispute regarding an Award Notice must be submitted in writing to the NYISO by 5:00 PM.
July 3	Payments due to NYISO by 5:00 PM for TCCs awarded.
July 6	The NYISO makes payment for all TCCs sold during the July Reconfiguration Auction.
July 7	The NYISO distributes any residual auction revenues from the July Reconfiguration Auction to the Transmission Owners.

# Summer 2000 Reconfiguration TCC Auction Time Line August Reconfiguration Auction

<u>Date</u>	Activity
July 19	Market Participants must meet NYISO creditworthiness requirements to participate in the August Reconfiguration Auction for TCCs.
July 20	The NYISO must receive an original, completed Sale Agreement for participation in the monthly Reconfiguration Auctions via overnight mail.
	The NYISO must receive original, completed Purchase Agreement for participation in monthly Reconfiguration Auctions via overnight mail.
July 21	Day 1 – The Offering and Bidding Period for the August Reconfiguration Auction for TCCs opens at 8:00 AM and closes at 5:00 PM.
July 24 & 25	Day 2 and Day 3 – The NYISO will perform the required August Reconfiguration Auction analysis for the round.
July 26	Day 4 – The NYISO will post the interim results for the August Reconfiguration Auction for TCCs. Buyers who were awarded TCCs will be notified by the NYISO using email no later than 5:00 PM.
July 28	The NYISO posts the final TCC Auction Awards.
August 1	The NYISO distributes Award Notices to purchasers and sellers of TCCs.
August 3	Any dispute regarding an Award Notice must be submitted in writing to the NYISO by 5:00 PM.
August 3	Payments due to NYISO by 5:00 PM for TCCs awarded.
August 8	The NYISO makes payment for all TCCs sold during the August Reconfiguration Auction.
August 9	The NYISO distributes any residual auction revenues from the August Reconfiguration Auction to the Transmission Owners.

# Summer 2000 Reconfiguration TCC Auction Time Line September Reconfiguration Auction

<u>Date</u>	Activity
August 18	Market Participants must meet NYISO creditworthiness requirements to participate in the September Reconfiguration Auction for TCCs.
August 21	The NYISO must receive an original, completed Sale Agreement for participation in the monthly Reconfiguration Auctions via overnight mail.
	The NYISO must receive original, completed Purchase Agreement for participation in monthly Reconfiguration Auctions via overnight mail.
August 22	Day 1 – The Offering and Bidding Period for the September Reconfiguration Auction for TCCs opens at 8:00 AM and closes at 5:00 PM.
August 23 & 24	Day 2 and Day 3 – The NYISO will perform the required September Reconfiguration Auction analysis for the round.
August 25	Day 4 – The NYISO will post the interim results for the September Reconfiguration Auction for TCCs. Buyers who were awarded TCCs will be notified by the NYISO using email no later than 5:00 PM.
August 28	The NYISO posts the final TCC Auction Awards.
August 30	The NYISO distributes Award Notices to purchasers and sellers of TCCs.
September 5	Any dispute regarding an Award Notice must be submitted in writing to the NYISO by 5:00 PM.
September 5	Payments due to NYISO by 5:00 PM for TCCs awarded.
September 8	The NYISO makes payment for all TCCs sold during the September Reconfiguration Auction.
September 11	The NYISO distributes any residual auction revenues from the September Reconfiguration Auction to the Transmission Owners.

# Summer 2000 Reconfiguration TCC Auction Time Line October Reconfiguration Auction

<u>Date</u>	Activity
September 20	Market Participants must meet NYISO creditworthiness requirements to participate in the October Reconfiguration Auction for TCCs.
September 21	The NYISO must receive an original, completed Sale Agreement for participation in the monthly Reconfiguration Auctions via overnight mail.
	The NYISO must receive original, completed Purchase Agreement for participation in monthly Reconfiguration Auctions via overnight mail.
September 22	Day 1 – The Offering and Bidding Period for the October Reconfiguration Auction for TCCs opens at 8:00 AM and closes at 5:00 PM.
September 25 & 26	Day 2 and Day 3 – The NYISO will perform the required October Reconfiguration Auction analysis for the round.
September 27	Day 4 – The NYISO will post the interim results for the October Reconfiguration Auction for TCCs. Buyers who were awarded TCCs will be notified by the NYISO using email no later than 5:00 PM.
September 29	The NYISO posts the final TCC Auction Awards.
October 2	The NYISO distributes Award Notices to purchasers and sellers of TCCs.
October 5	Any dispute regarding an Award Notice must be submitted in writing to the NYISO by 5:00 PM.
October 5	Payments due to NYISO by 5:00 PM for TCCs awarded.
October 10	The NYISO makes payment for all TCCs sold during the October Reconfiguration Auction.
October 11	The NYISO distributes any residual auction revenues from the October Reconfiguration Auction to the Transmission Owners.

# **Attachment D**

# Points of Injection and Withdrawal (POI and POW) Summer 2000 Reconfiguration TCC Auctions

PTID Name	PTID	Zone
59TH STREET_GT_1	24138	N.Y.C.
74TH STREET_GT_1	24260	N.Y.C.
74TH STREET_GT_2	24261	N.Y.C.
ADK HUDSONFALLS	24011	CAPITL
ADK RESOURCERCVRY	23798	CAPITL
ADK S GLENSFALLS	24028	CAPITL
ADK_NYSDAM	23527	CAPITL
ALBANY1	23571	CAPITL
ALBANY2	23572	CAPITL
ALBANY3	23573	CAPITL
ALBANY4	23574	CAPITL
ALLEGHENYCOGEN	23514	GENESE
AMERICAN_REF_FUEL	24010	WEST
AMERICANBRASS	23903	WEST
ARTHUR KILL_GT_1	23520	N.Y.C.
ARTHUR_KILL_2	23512	N.Y.C.
ARTHUR_KILL_3	23513	N.Y.C.
ASHOKAN	23654	HUD VL
ASTORIA_GT2_1	24094	N.Y.C.
ASTORIA_GT2_2	24095	N.Y.C.
ASTORIA_GT2_3	24096	N.Y.C.
ASTORIA_GT2_4	24097	N.Y.C.
ASTORIA_GT3_1	24098	N.Y.C.
ASTORIA_GT3_2	24099	N.Y.C.
ASTORIA_GT3_3	24100	N.Y.C.
ASTORIA_GT3_4	24101	N.Y.C.
ASTORIA_GT4_1	24102	N.Y.C.
ASTORIA_GT4_2	24103	N.Y.C.
ASTORIA_GT4_3	24104	N.Y.C.
ASTORIA_GT4_4	24105	N.Y.C.
ASTORIA_GT_1	23523	N.Y.C.
ASTORIA_GT_10	24110	N.Y.C.
ASTORIA_GT_11	24225	N.Y.C.
ASTORIA_GT_12	24226	N.Y.C.
ASTORIA_GT_13	24227	N.Y.C.
ASTORIA_GT_5	24106	N.Y.C.

ASTORIA_GT_7	24107	N.Y.C.
ASTORIA GT 8	24108	N.Y.C.
ASTORIA GT 9	24109	N.Y.C.
ASTORIA 3	23516	N.Y.C.
ASTORIA 4	23517	N.Y.C.
ASTORIA 5	23518	N.Y.C.
ASTRIA 10-13	23663	N.Y.C.
BARRETT_IC_1	23704	LONGIL
BARRETT IC 10	23701	LONGIL
BARRETT IC 11	23702	LONGIL
BARRETT IC 12	23703	LONGIL
BARRETT IC 2	23705	LONGIL
BARRETT IC 3	23706	LONGIL
BARRETT IC 4	23707	LONGIL
BARRETT_IC_5	23708	LONGIL
BARRETT IC 6	23709	LONGIL
BARRETT IC 7	23710	LONGIL
BARRETT IC 8	23711	LONGIL
BARRETT_IC_9	23700	LONGIL
BARRETT 1	23545	LONGIL
BARRETT 2	23546	LONGIL
BEAVER RIVER HYD	24048	MHK VL
BEEBEE GT 13	23619	GENESE
BETHLEHEM STEEL	23779	WEST
BINGHAMTON COGEN	23790	CENTRL
BLACK RIVER HYD	24047	MHK VL
BOWLINE 1	23526	HUD VL
BOWLINE 2	23595	HUD VL
BROOKLYN_NAVY_YARD	23515	N.Y.C.
BURROWS LYONSDAL	23803	MHK VL
CARR STREET E. SYR	24060	CENTRL
CARTHAGE PAPER	23857	MHK VL
CH MISC IPPS	23765	HUD VL
CH_RES_BVR_FALLS	23983	MHK VL
CH_RES_NIAGARA	23895	WEST
CH_RES_SYRACUSE	23985	CENTRL
COXSACKIEGT	23611	HUD VL
CRESCENTHYD	24018	CAPITL
DANSKAMMER1	23586	HUD VL
DANSKAMMER2	23589	HUD VL
DANSKAMMER3	23590	HUD VL
DANSKAMMER4	23591	HUD VL
DANSKAMMERDIESEL	23592	HUD VL
DASHVILLEHYD	23610	HUD VL
DOGLEVILLEHYD	23807	CAPITL

DUNKIRK1	23563	WEST
DUNKIRK2	23564	WEST
DUNKIRK3	23565	WEST
DUNKIRK4	23566	WEST
EAST HAMPTONGT	23717	LONGIL
EAST RIVER6	23660	N.Y.C.
EAST RIVER7	23524	N.Y.C.
EAST_HAMPTONDIESEL	23722	LONGIL
E_CANADA_CAP_HY	24051	CAPITL
E_CANADA_MHWK_HY	24050	CAPITL
E_FISHKILLLBMP	23776	MILLWD
FAR ROCKAWAY4	23548	LONGIL
FIBERTEKENERGY	23856	CENTRL
FITZPATRICK	23598	CENTRL
FORT ORANGE	23900	CAPITL
FORT_DRUM_COGEN	23780	MHK VL
FRANKLIN_FALL_HYD	24054	NORTH
FULTON COGEN	23766	CENTRL
GARDENVILLELBMP	24039	WEST
GENERALMILLS	23808	WEST
GILBOA1	23756	CAPITL
GILBOA2	23757	CAPITL
GILBOA3	23758	CAPITL
GILBOA4	23759	CAPITL
GINNA	23603	GENESE
GLEN PARK	23778	MHK VL
GLENWOOD_IC_1_G5	23712	LONGIL
GLENWOOD_IC_2_G1	23688	LONGIL
GLENWOOD_IC_3_G1	23689	LONGIL
GLENWOOD4	23550	LONGIL
GLENWOOD5	23614	LONGIL
GOUDEY7	23579	CENTRL
GOUDEY8	23580	CENTRL
GOWANUS_GT1_1	24077	N.Y.C.
GOWANUS_GT1_2	24078	N.Y.C.
GOWANUS_GT1_3	24079	N.Y.C.
GOWANUS_GT1_4	24080	N.Y.C.
GOWANUS_GT1_5	24084	N.Y.C.
GOWANUS_GT1_6	24111	N.Y.C.
GOWANUS_GT1_7	24112	N.Y.C.
GOWANUS_GT1_8	24113	N.Y.C.
GOWANUS_GT2_1	24114	N.Y.C.
GOWANUS_GT2_2	24115	N.Y.C.
GOWANUS_GT2_3	24116	N.Y.C.
GOWANUS_GT2_4	24117	N.Y.C.

GOWANUS_GT2_5	24118	N.Y.C.
GOWANUS_GT2_6	24119	N.Y.C.
GOWANUS_GT2_7	24120	N.Y.C.
GOWANUS_GT2_8	24121	N.Y.C.
GOWANUS_GT3_1	24122	N.Y.C.
GOWANUS_GT3_2	24123	N.Y.C.
GOWANUS_GT3_3	24124	N.Y.C.
GOWANUS_GT3_4	24125	N.Y.C.
GOWANUS GT3 5	24126	N.Y.C.
GOWANUS_GT3_6	24127	N.Y.C.
GOWANUS_GT3_0	24128	N.Y.C.
GOWANUS_GT3_8	24128	N.Y.C.
GOWANUS_GT4_1	24130	N.Y.C.
GOWANUS_GT4_1 GOWANUS_GT4_2	24130	N.Y.C.
GOWANUS GT4 3	24131	N.Y.C.
GOWANUS_GT4_4	24132	N.Y.C.
GOWANUS GT4 5	24134	N.Y.C.
GOWANUS_GT4_6	24134	N.Y.C.
GOWANUS GT4 7	24136	N.Y.C.
GOWANUS_GT4_7 GOWANUS_GT4_8	24137	N.Y.C.
GRAHMSVILLE HY	23607	HUD VL
GREENIDGE 4	23582	CENTRL
GREENIDGE4 HARZA MOOSE RIVER	23583 24016	CENTRL MHK VL
HEMPSTEAD	23647	LONGIL
HICKLING1	23621	CENTRL
HICKLING2	23622	CENTRL
HIGH FALLSHY	23754	HUD VL
HILLBURNGT	23639	HUD VL
HOLTSVILLE_IC_1	23690	LONGIL
HOLTSVILLE_IC_10	23699	LONGIL
HOLTSVILLE_IC_2	23691	LONGIL
HOLTSVILLE_IC_3	23692	LONGIL
HOLTSVILLE_IC_4	23693	LONGIL
HOLTSVILLE_IC_5	23694	LONGIL
HOLTSVILLE_IC_6	23695	LONGIL
HOLTSVILLE_IC_7	23696	LONGIL
HOLTSVILLE_IC_8	23697	LONGIL
HOLTSVILLE_IC_9	23698	LONGIL
HQ_GEN_CEDARS	23644	NORTH
HQ_GEN_CHAT DC	23651	HQ
HUDAV+59+74_TH_GRP	23620	N.Y.C.
HUDSON AVE_GT_3	23810	N.Y.C.
HUDSON AVE_GT_4	23540	N.Y.C.
HUDSON AVE_GT_5	23657	N.Y.C.

HUNTLEY 63	23557	WEST
HUNTLEY 64	23558	WEST
HUNTLEY 65	23559	WEST
HUNTLEY 66	23560	WEST
HUNTLEY 67	23561	WEST
HUNTLEY 68	23562	WEST
INDECK CORINTH	23802	CAPITL
INDECK ILION	23567	MHK VL
INDECK OLEAN	23982	WEST
INDECK OSWEGO	23783	CENTRL
INDECKYERKES	23781	WEST
INDIAN POINT GT 1	24139	MILLWD
INDIAN POINT GT 2	23659	MILLWD
INDIAN POINT GT 3	24019	MILLWD
INDIAN POINT2	23530	MILLWD
INDIAN POINT 3	23531	MILLWD
INDIAN PT GT GRP	23687	MILLWD
INTERNATIONL PAPER	23988	CAPITL
JARVIS	23743	MHK VL
JENNISON 1	23625	CENTRL
JENNISON 2	23626	CENTRL
KENSICO	23655	DUNWOD
KIAC_JFK_AIRPORT	23541	N.Y.C.
KINTIGH	23543	WEST
LEDERLE	23769	HUD VL
LINDEN COGEN	23786	N.Y.C.
LIPA MISC IPP	23656	LONGIL
LITTLE FALLS HYD	24013	CAPITL
LONG LAKE PHOENIX	24014	CENTRL
LOVETT 3	23632	HUD VL
LOVETT 4	23642	HUD VL
LOVETT 5	23593	HUD VL
LOWER RAQUETHYD	24057	MHK VL
LOWER HUDSON	24059	CAPITL
MEDINA POWER	24015	WEST
MILLIKEN 1	23584	CENTRL
MILLIKEN 2	23585	CENTRL
MILLIKEN DIESEL	23629	CENTRL
MONGAUP HYD	23641	HUD VL
MONTAUK DIESEL	23721	LONGIL
N SALMON HYD	24042	CENTRL
N.EGEN_SANDY PD	24062	NPX
NARROWS GT1 1	24228	N.Y.C.
NARROWS_GT1_1	24229	N.Y.C.
NARROWS GT1 3	24230	N.Y.C.
11/11/1/01/10/11/2	474JU	11.1.0.

NARROWS_GTI_5   24232   N.Y.C.     NARROWS_GTI_6   24233   N.Y.C.     NARROWS_GTI_6   24233   N.Y.C.     NARROWS_GTI_8   24235   N.Y.C.     NARROWS_GTI_8   24235   N.Y.C.     NARROWS_GTI_1   24236   N.Y.C.     NARROWS_GT2_1   24236   N.Y.C.     NARROWS_GT2_2   24237   N.Y.C.     NARROWS_GT2_3   24238   N.Y.C.     NARROWS_GT2_3   24238   N.Y.C.     NARROWS_GT2_5   24240   N.Y.C.     NARROWS_GT2_5   24240   N.Y.C.     NARROWS_GT2_6   24241   N.Y.C.     NARROWS_GT2_6   24241   N.Y.C.     NARROWS_GT2_6   24241   N.Y.C.     NARROWS_GT2_7   24242   N.Y.C.     NARROWS_GT2_8   24243   N.Y.C.     NARROWS_GT2_1   24242   N.Y.C.     NARROWS_GT2_1   24242   N.Y.C.     NARROWS_GT2_1   24242   N.Y.C.     NARROWS_GT2_2   24242   N.Y.C.     NARROWS_GT2_1   24242   N.Y.C.     NARROWS_GT2_1   24242   N.Y.C.     NARROWS_GT2_2   24242   N.Y.C.     NARROWS_GT2_1   24242   N.Y.C.     NARROWS_GT2_2   23767   CENTRL     NEG CAPITAL_MECHNVIL   23645   CENTRL     NEG NORTH_LAILS_1   23915   NORTH     NORTH   NORTH   NORTH   NORTH     NEG NORTH   ALICE_FALLS   23913   NORTH     NORTH   NORTH   24051   WEST     NEG NORTH_LAILS_1   24051   WEST     NEG WEST_LANCASTR   23811   WEST     NEG WEST_LANCASTR   23901   WEST     NEG WEST_LANCASTR   23901   WEST     NEG WEST_LANCASTR   23901   WEST     NEG WEST_LANCASTR   23901   WEST     NORTH   24053   GENESE     NORTH   24054   WEST     NORTH   24064   WEST     NORTH   24064   WEST     NORTH   24064	NARROWS_GT1_4	24231	N.Y.C.
NARROWS_GT1_6   24233   N.Y.C.     NARROWS_GT1_7   24234   N.Y.C.     NARROWS_GT1_8   24235   N.Y.C.     NARROWS_GT2_1   24236   N.Y.C.     NARROWS_GT2_1   24236   N.Y.C.     NARROWS_GT2_2   24237   N.Y.C.     NARROWS_GT2_3   24238   N.Y.C.     NARROWS_GT2_3   24238   N.Y.C.     NARROWS_GT2_4   24239   N.Y.C.     NARROWS_GT2_5   24240   N.Y.C.     NARROWS_GT2_5   24240   N.Y.C.     NARROWS_GT2_6   24241   N.Y.C.     NARROWS_GT2_7   24242   N.Y.C.     NARROWS_GT2_7   24242   N.Y.C.     NARROWS_GT2_7   24242   N.Y.C.     NARROWS_GT2_8   24243   N.Y.C.     NARROWS_GT2_8   24243   N.Y.C.     NEG CAPITAL_MECHNVIL   23645   CAPITL     NEG CENTRAL_HIGH_ACRES   23767   CENTRL     NEG CENTRAL_INDECK   23768   CENTRL     NEG ORNTH_ELCN_SEA   23793   NORTH     NEG NORTH_KES_CHATEGAY   23792   NORTH     NEG NORTH_ALICE_FALLS   23915   NORTH     NEG NORTH_ALICE_FALLS   23913   NORTH     NORTH_LUWR_SARANAC     NEG NORTH_PLATTSBURG   23628   NORTH     NORTH_UWR_SARANAC   NORTH     NEG WEST_LEA_LOCKPORT   23791   WEST     NEG WEST_LEA_LOCKPORT   23791   WEST     NEG WEST_LEA_LOCKPORT   23911   WEST     NEG PENN_ALLEGHNY   23528   CENTRL     NEG PENN_ALLEGHNY   23528   CENTRL     NEG PENN_ALLEGHNY   23508   HUD VL     NIAGARA   23760   WEST     NINE_MILE_1   23575   CENTRL     NINE_MILE_1   23575   CENTRL     NINE_MILE_1   23575   CENTRL     NINE_MILE_1   23551   LONGIL     NORTHPORT_1   23551   LONGIL     NORTHPORT_2   23552   LONGIL     NORTHPORT_1   23551   LONGIL     NORTHPORT_2   23552   LONGIL     NORTHPORT_1   23551   LONGIL     NORTHPORT_2   23552   LONGIL     NORTHPORT_1   23551   LONGIL     NORTHPORT_2   23744   CENTRL     NORTHPORT_2   23754   CENTRL     NORTHPORT_3   23553   LONGIL     NORTHPORT_4   23650   LONGIL     NORTHPORT_5   23794   CENTRL     NORTHPORT_6   23794   CENTRL     NORTHPORT_6   24046   WEST     ONONDAGA_COGEN   23986   CENTRL     ONONDAGA_COGEN   23986   CENTRL     ONONDAGA_COGEN   23986   CENTRL     ONONDAGA_COGEN   23986   CENTRL			
NARROWS_GT1_7   24234   N.Y.C.     NARROWS_GT1_8   24235   N.Y.C.     NARROWS_GT2_1   24236   N.Y.C.     NARROWS_GT2_1   24236   N.Y.C.     NARROWS_GT2_2   24237   N.Y.C.     NARROWS_GT2_3   24238   N.Y.C.     NARROWS_GT2_3   24238   N.Y.C.     NARROWS_GT2_4   24239   N.Y.C.     NARROWS_GT2_5   24240   N.Y.C.     NARROWS_GT2_6   24241   N.Y.C.     NARROWS_GT2_6   24241   N.Y.C.     NARROWS_GT2_7   24242   N.Y.C.     NARROWS_GT2_8   24243   N.Y.C.     NARROWS_GT2_8   24243   N.Y.C.     NARROWS_GT2_8   24243   N.Y.C.     NEG CAPITAL_MECHNVIL   23645   CAPITL     NEG CENTRAL_HIGH_ACRES   23767   CENTRL     NEG CENTRAL_INDECK   23768   CENTRL     NEG NORTH_FLCN_SEA   23793   NORTH     NEG NORTH_FLCN_SEA   23792   NORTH     NEG NORTH_ALICE_FALLS   23915   NORTH     NEG NORTH_LES_CHATEGAY   23792   NORTH     NEG NORTH_LWR_SARANAC     NEG NORTH_PLATITSBURG   23628   NORTH     NORTH_LWR_SARANAC   NORTH     NEG WEST_LEA_LOCKPORT   23791   WEST     NEFMELS   LOCKPORT   23791   WEST     NEFMELS   LOCKPORT   23791   WEST     NEFMELS   LOCKPORT   23791   WEST     NEVERSINK_HYD   23608   HUD VL     NINE_MILE_1   23555   CENTRL     NINE_MILE_2   23744   CENTRL     NM_ST_REGIS_HYD   24053   GENESE     NORTHPORT_1   23551   LONGIL     NORTHPORT_2   23552   LONGIL     NORTHPORT_3   23553   LONGIL     NORTHPORT_4   23650   LONGIL     NORTHPORT_5   23794   LONGIL     NORTHPORT_6   23794   LONGIL     ONGNDAGA_REFERENCE   24068   MHK VL     NYPA_HOLTSVILL   23794   LONGIL     ONONDAGA_REFERENCE   24064   WEST     ONONDAGA_COGEN   23986   CENTRL     ONONDAGA COGEN   23986   CENTRL     ONON			
NARROWS_GT1_8			
NARROWS_GT2_1   24236   N.Y.C.     NARROWS_GT2_2   24237   N.Y.C.     NARROWS_GT2_3   24238   N.Y.C.     NARROWS_GT2_4   24239   N.Y.C.     NARROWS_GT2_5   24240   N.Y.C.     NARROWS_GT2_5   24240   N.Y.C.     NARROWS_GT2_6   24241   N.Y.C.     NARROWS_GT2_6   24241   N.Y.C.     NARROWS_GT2_7   24242   N.Y.C.     NARROWS_GT2_8   24243   N.Y.C.     NARROWS_GT2_8   24243   N.Y.C.     NEG CAPITALMECHNVIL   23645   CAPITL     NEG CENTRAL_HIGH_ACRES   23767   CENTRL     NEG CENTRAL_HIGH_ACRES   23768   CENTRL     NEG CENTRAL_INDECK   23768   CENTRL     NEG NORTH_FLON_SEA   23793   NORTH     NEG NORTH_KES_CHATEGAY   23792   NORTH     NEG NORTH_ALICE_FALLS   23915   NORTH     NEG NORTH_LWR_SARANAC   23913   NORTH     NEG WEST_LALOCKPORT   23791   WEST     NEG WEST_LEA_LOCKPORT   23791   WEST     NEG WEST_LALACASTR   23811   WEST     NEG_PENN_ALLEGHNY   23528   CENTRL     NEG_PENN_ALLEGHNY   23508   HUD VL     NIAGARA_   23760   WEST     NINE_MILE_1   23575   CENTRL     NINE_MILE_2   23744   CENTRL     NINE_MILE_2   23515   LONGIL     NORTHPORT_1   23551   LONGIL     NORTHPORT_2   23552   LONGIL     NORTHPORT_3   23553   LONGIL     NORTHPORT_4   23650   LONGIL     NORTHPORT_5   23798   CENTRL     NORTHPORT_6   23798   CENTRL     ONONDAGA_REF_OCCRA   23987   CENTRL     ONONDAGA_REF_OCCRA   23986   CENTRL     ONONDAGA_TEF_OCCRA   23986   CENTRL     ONONDAGA_TEF			
NARROWS_GT2_2			
NARROWS_GT2_3			
NARROWS_GT2_4         24239         N.Y.C.           NARROWS_GT2_5         24240         N.Y.C.           NARROWS_GT2_6         24241         N.Y.C.           NARROWS_GT2_7         24242         N.Y.C.           NARROWS_GT2_8         24243         N.Y.C.           NEG CAPITAL_MECHNVIL         23645         CAPITL           NEG CENTRAL_HIGH_ACRES         23767         CENTRL           NEG CENTRAL_INDECK         23768         CENTRL           NEG CENTRAL_INDECK         23768         CENTRL           NEG NORTH_FLCN_SEA         23793         NORTH           NEG NORTH_FLCN_SEA         23793         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NORTH         NORTH         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEAS         23811         WEST           NEG PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NINE_MILE_I         23760			
NARROWS_GT2_5         24240         N.Y.C.           NARROWS_GT2_6         24241         N.Y.C.           NARROWS_GT2_7         24242         N.Y.C.           NARROWS_GT2_8         24243         N.Y.C.           NEG CAPITAL_MECHNVIL         23645         CAPITL           NEG CENTRAL_HIGH_ACRES         23767         CENTRL           NEG CENTRAL_HIGH_ACRES         23768         CENTRL           NEG NORTH_LOSEA         23793         NORTH           NEG NORTH_KES_CHATEGAY         23792         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_LOCKPORT         23913         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEPA_ENERGY         23901         WEST           NIME_MILE_1         23575         CENTRL           NINE_MILE_2 </td <td></td> <td></td> <td></td>			
NARROWS_GT2_6         24241         N.Y.C.           NARROWS_GT2_7         24242         N.Y.C.           NARROWS_GT2_8         24243         N.Y.C.           NEG CAPITAL_MECHNVIL         23645         CAPITL           NEG CAPITAL_HIGH_ACRES         23767         CENTRL           NEG CENTRAL_HIGH_ACRES         23768         CENTRL           NEG NORTH_ICN_SEA         23793         NORTH           NEG NORTH_KES_CHATEGAY         23792         NORTH           NEG NORTH_KES_CHATEGAY         23792         NORTH           NEG NORTH_KES_CHATEGAY         23915         NORTH           NEG NORTH_LOW_SARANAC         NORTH         NORTH           NEG NORTH_LOW_SARANAC         NORTH         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LANCASTR         23811         WEST           NEPA_ENERGY         23901         WEST           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA			
NARROWS_GT2_7         24242         N.Y.C.           NARROWS_GT2_8         24243         N.Y.C.           NEG CAPITALMECHNVIL         23645         CAPITL           NEG CENTRAL_HIGH_ACRES         23767         CENTRL           NEG CENTRAL_HIGH_ACRES         23768         CENTRL           NEG CENTRALINDECK         23768         CENTRL           NEG CENTRAL_INDECK         23768         CENTRL           NEG NORTH_FLCN_SEA         23793         NORTH           NEG NORTH_ELCN_SEA         23792         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_ALICE_FALLS         23913         NORTH           NEG NORTH_LATTSBURG         23628         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEALOCKPORT         23791         WEST           NEG WEST_LEARLOCKPORT         23811         WEST           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA			
NARROWS_GT2_8         24243         N.Y.C.           NEG CAPITAL MECHNVIL         23645         CAPITL           NEG CENTRAL_HIGH_ACRES         23768         CENTRL           NEG CENTRAL_INDECK         23768         CENTRL           NEG NORTH_INDECK         23768         CENTRL           NEG NORTH_INDECK         23793         NORTH           NEG NORTH_ALICE_FALLS         23992         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_LUATISBURG         23628         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LANCASTR         23811         WEST           NEG WEST_LANCASTR         23811         WEST           NEG PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA			
NEG CAPITAL_MECHNVIL         23645         CAPITL           NEG CENTRAL_HIGH_ACRES         23767         CENTRL           NEG CENTRAL_INDECK         23788         CENTRL           NEG NORTH_INDECK         23793         NORTH           NEG NORTH_INDECK         23793         NORTH           NEG NORTH_INDECK         23793         NORTH           NEG NORTH_INDECK         23792         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NORTH_NORTH_ALICE_FALLS         23913         NORTH           NEG NORTH_LATITSBURG         23628         NORTH           NEG NORTH_PLATITSBURG         23628         NORTH           NEG NORTH_PLATITSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEA_LOCKPORT         23811         WEST           NEG WEST_LANCASTR         23811         WEST           NEG WEST_LANCASTR         23811         WEST           NEPS_ENN_ALLEGHNY         23528         CENTRL           NEPS_ENN_ALLEGHNY         235760         WEST			
NEG CENTRAL_HIGH_ACRES         23767         CENTRL           NEG CENTRAL_INDECK         23768         CENTRL           NEG NORTH_FLCN_SEA         23793         NORTH           NEG NORTH_FLCN_SEA         23792         NORTH           NEG NORTH_LES_CHATEGAY         23792         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_LEWR_SARANAC         NORTH         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LANCASTR         23811         WEST           NEG PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA			
NEG CENTRALINDECK         23768         CENTRL           NEG NORTH_FLCN_SEA         23793         NORTH           NEG NORTH_KES_CHATEGAY         23792         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_ALICE_FALLS         23913         NORTH           NORTH_LEWR_SARANAC         NORTH         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LEA_LOCKPORT         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL			
NEG NORTH_FICN_SEA         23793         NORTH           NEG NORTH_KES_CHATEGAY         23792         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG NORTH_ALICE_FALLS         23913         NORTH           NEG NORTH_LUWR_SARANAC         NORTH         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LANCASTR         23811         WEST           NEG PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGIS_HYD         24053         GENESE           NORTHPORT_1         23551         LONGIL           NORTHPORT_3         23552         LONGIL           NORTHPORT_3         23553         LONGIL           NORTHPORT_1         23650         LONGIL           NORTHPORT_1         23650         LONGIL           NORTHPORT_2         23718 <t< td=""><td></td><td></td><td></td></t<>			
NEG NORTH_KES_CHATEGAY         23792         NORTH           NEG NORTH_ALICE_FALLS         23915         NORTH           NEG         23913         NORTH           NORTH_LWR_SARANAC         NORTH         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LANCASTR         23811         WEST           NEG PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA			
NEG NORTHALICE_FALLS         23915         NORTH           NEG         23913         NORTH           NORTHLWR_SARANAC         23628         NORTH           NEG NORTHPLATTSBURG         23628         NORTH           NEG WESTLEA_LCOKPORT         23791         WEST           NEG WESTLANCASTR         23811         WEST           NEG_PENN_ALLEGHNY         23528         CENTRL           NEPAENERGY         23901         WEST           NEVERSINKHYD         23608         HUD VL           NIAGARA         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NORTHPORT1         23551         LONGIL           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NORTHPORTIC         23718         LONGIL           NORTHPORTIC         23718         LONGIL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYISO_LBMP_REFERENCE         24003         OH			
NEG         23913         NORTH           NORTH_LWR_SARANAC         23628         NORTH           NEG NORTH_PLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LANCASTR         23811         WEST           NEG_PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA_         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGIS_HYD         24053         GENESE           NORTHPORT_1         23551         LONGIL           NORTHPORT_2         23552         LONGIL           NORTHPORT_3         23553         LONGIL           NORTHPORT_1         23718         LONGIL           NORTHPORT_1C         23718         LONGIL           NSINS_S_GLNS_FALLS         23858         CAPITL           NYPA_HOLTSVILL         23794         LONGIL           NYPA_HOLTSVILL         23794         LONGIL           OH_GOR_BRUCE         24063         OH			
NORTHLWR_SARANAC         NORTH           NEG NORTHPLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LANCASTR         23811         WEST           NEG PENN_ALLEGHNY         23528         CENTRL           NEPAENERGY         23901         WEST           NEVERSINKHYD         23608         HUD VL           NIAGARA         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGISHYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_S_GLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST <tr< td=""><td></td><td></td><td>NORTH</td></tr<>			NORTH
NEG NORTHPLATTSBURG         23628         NORTH           NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WESTLANCASTR         23811         WEST           NEG_PENN_ALLEGHNY         23528         CENTRL           NEPAENERGY         23901         WEST           NEVERSINKHYD         23608         HUD VL           NIAGARA         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGISHYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_S_GLNS_FALLS         23858         CAPITL           NYSO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST			
NEG WEST_LEA_LOCKPORT         23791         WEST           NEG WEST_LANCASTR         23811         WEST           NEG_PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA_         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGIS_HYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT_2         23552         LONGIL           NORTHPORT_3         23553         LONGIL           NORTHPORT_4         23650         LONGIL           NORTHPORT_1C         23718         LONGIL           NORTHPORT_1C         23718         LONGIL           NORTHPORT_1C         23718         LONGIL           NORTHPORT_1C         23718         LONGIL           NORTHPORT_1C         23794         LONGIL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPA_HOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH		23628	NORTH
NEG WEST _ LANCASTR         23811         WEST           NEG_PENN_ALLEGHNY         23528         CENTRL           NEPAENERGY         23901         WEST           NEVERSINKHYD         23608         HUD VL           NIAGARA         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGISHYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_S_GLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGACOGEN         23986         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIE_HYD         24044         MHK VL			
NEG_PENN_ALLEGHNY         23528         CENTRL           NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA			
NEPA_ENERGY         23901         WEST           NEVERSINK_HYD         23608         HUD VL           NIAGARA_         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGIS_HYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORT_IC         23718         LONGIL           NSINS_SGLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGACOGEN         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL	NEG PENN ALLEGHNY		CENTRL
NEVERSINKHYD         23608         HUD VL           NIAGARA			
NIAGARA         23760         WEST           NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGISHYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_S_GLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			HUD VL
NINE_MILE_1         23575         CENTRL           NINE_MILE_2         23744         CENTRL           NM_ST_REGISHYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_SGLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			WEST
NINE_MILE_2         23744         CENTRL           NM_ST_REGISHYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_S_GLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			CENTRL
NM_ST_REGISHYD         24053         GENESE           NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_SGLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL	NINE MILE 2	23744	CENTRL
NORTHPORT1         23551         LONGIL           NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_SGLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			GENESE
NORTHPORT2         23552         LONGIL           NORTHPORT3         23553         LONGIL           NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_S_GLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			LONGIL
NORTHPORT4         23650         LONGIL           NORTHPORTIC         23718         LONGIL           NSINS_SGLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			
NORTHPORTIC         23718         LONGIL           NSINS_SGLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL	NORTHPORT 3	23553	LONGIL
NORTHPORTIC         23718         LONGIL           NSINS_SGLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL	NORTHPORT 4	23650	LONGIL
NSINS_SGLNS_FALLS         23858         CAPITL           NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			
NYISO_LBMP_REFERENCE         24008         MHK VL           NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL	NSINS S. GLNS FALLS		
NYPAHOLTSVILL         23794         LONGIL           O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			
O.HGEN_BRUCE         24063         OH           OAK ORCHARDHYD         24046         WEST           ONONDAGA_REF_OCCRA         23987         CENTRL           ONONDAGACOGEN         23986         CENTRL           OSWEGATCHIEHYD         24044         MHK VL			
OAK ORCHARDHYD 24046 WEST ONONDAGA_REF_OCCRA 23987 CENTRL ONONDAGACOGEN 23986 CENTRL OSWEGATCHIEHYD 24044 MHK VL			
ONONDAGA_REF_OCCRA 23987 CENTRL ONONDAGACOGEN 23986 CENTRL OSWEGATCHIEHYD 24044 MHK VL			
ONONDAGACOGEN 23986 CENTRL OSWEGATCHIEHYD 24044 MHK VL			
OSWEGATCHIE_HYD 24044 MHK VL	= =		
	OSWEGO 5	23606	CENTRL

OSWEGO 6	23613	CENTRL
OXBOW	24026	WEST
PEEKSKILL	23653	MILLWD
PJM GEN KEYSTONE	24065	PJM
PLEASANTVLY LBMP	24000	HUD VL
POLETTI	23519	N.Y.C.
PORT_JEFF_3	23555	LONGIL
PORT_JEFF_4	23616	LONGIL
PORT JEFF IC	23713	LONGIL
PROJECT ORANGE	23990	CENTRL
PYRITES HYD	24023	MHK VL
RANKINE	23646	WEST
RAVENSWOOD GT2 2	24245	N.Y.C.
RAVENSWOOD GT2 3	24246	N.Y.C.
RAVENSWOOD_GT2_4	24247	N.Y.C.
RAVENSWOOD GT3 2	24249	N.Y.C.
RAVENSWOOD GT3 3	24250	N.Y.C.
RAVENSWOOD_GT3_4	24251	N.Y.C.
RAVENSWOOD_GT_1	23729	N.Y.C.
RAVENSWOOD_GT_10	24258	N.Y.C.
RAVENSWOOD_GT_11	24259	N.Y.C.
RAVENSWOOD_GT_4	24252	N.Y.C.
RAVENSWOOD_GT_5	24254	N.Y.C.
RAVENSWOOD_GT_6	24253	N.Y.C.
RAVENSWOOD_GT_7	24255	N.Y.C.
RAVENSWOOD_GT_9	24257	N.Y.C.
RAVENSWOOD1	23533	N.Y.C.
RAVENSWOOD2	23534	N.Y.C.
RAVENSWOOD3	23535	N.Y.C.
RENSSELAERCOGEN	23796	CAPITL
ROCHESTER_9_IC	23652	GENESE
ROSETON1	23587	HUD VL
ROSETON2	23588	HUD VL
RUSSELLSTATION	23914	GENESE
S SALMONHYD	24043	CENTRL
SELKIRKII	23799	CAPITL
SELKIRK1	23801	CAPITL
SENECA OSWGOHYD	24041	CENTRL
SENECAENERGY	23797	CENTRL
SHOEMAKERGT	23640	HUD VL
SHOREHAM_IC_1	23715	LONGIL
SHOREHAM_IC_2	23716	LONGIL
SITHE_BATAVIA	24024	GENESE
SITHEINDEPEND	23800	CENTRL
SITHEMASSENA	23902	NORTH

SITHEOGDNSBRG	24021	MHK VL
SITHESTERLING	23777	MHK VL
SOUTH CAIROGT	23612	HUD VL
SOUTH HAMPTNIC	23720	LONGIL
SOUTHOLDIC	23719	LONGIL
ST LAWRENCE	23600	NORTH
STATION 5_MISC_HYD	23604	GENESE
STURGEON_POOL_HYD	23609	HUD VL
SYRACUSEPOWER	24017	CENTRL
UPPER HUDSONHYD	24058	CAPITL
UPPER RAQUETHYD	24056	MHK VL
VISCHERFERRY HYD	24020	CAPITL
WADING RIVER_IC_1	23522	LONGIL
WADING RIVER_IC_2	23547	LONGIL
WADING RIVER_IC_3	23601	LONGIL
WATERSIDE689	23538	N.Y.C.
WATERTOWNHYD	23805	MHK VL
WEST BABYLONIC	23714	LONGIL
WEST CANADAHYD	24049	MHK VL
YORKWARBASSE	23770	N.Y.C.
CAPITL	61757	CAPITL
CENTRL	61754	CENTRL
DUNWOD	61760	DUNWOD
GENESE	61753	GENESE
H Q	61844	ΗQ
HUD VL	61758	HUD VL
LONGIL	61762	LONGIL
MHK VL	61756	MHK VL
MILLWD	61759	MILLWD
N.Y.C.	61761	N.Y.C.
NORTH	61755	NORTH
NPX	61845	NPX
ОН	61846	ОН
PJM	61847	PJM
WEST	61752	WEST

# **Attachment E**

Prohibited Groups of Points of Injection and Withdrawal (POI and POW) Summer 2000 Reconfiguration TCC Auctions

The following groups of PTIDs are either represented on the same bus or adjoining buses in the TCC Auction Powerflow model such that the Congestion Components of the LBMPs on these buses are identical. Accordingly, bids between one PTID in the group and another PTID in the same group will be invalidated.

PTID Name	PTID	Zone
BARRETT_IC_1	23704	LONGIL
BARRETT_IC_10	23701	LONGIL
BARRETT_IC_11	23702	LONGIL
BARRETT_IC_12	23703	LONGIL
BARRETT_IC_2	23705	LONGIL
BARRETT_IC_3	23706	LONGIL
BARRETT_IC_4	23707	LONGIL
BARRETT_IC_5	23708	LONGIL
BARRETT_IC_6	23709	LONGIL
BARRETT_IC_7	23710	LONGIL
BARRETT_IC_8	23711	LONGIL
BARRETT_IC_9	23700	LONGIL
BARRETT1	23545	LONGIL
BARRETT2	23546	LONGIL
PTID Name	PTID	Zone
GLENWOOD_IC_1_G5	23712	LONGIL
GLENWOOD_IC_2_G1	23688	LONGIL
GLENWOOD_IC_3_G1	23689	LONGIL
GLENWOOD4	23550	LONGIL
GLENWOOD5	23614	LONGIL
PTID Name	PTID	Zone
HOLTSVILLE_IC_1	23690	LONGIL
HOLTSVILLE_IC_2	23691	LONGIL
HOLTSVILLE_IC_3	23692	LONGIL
HOLTSVILLE_IC_4	23693	LONGIL
HOLTSVILLE_IC_5	23694	LONGIL
PTID Name	PTID	Zone

NORTHPORT 1	23551	LONGIL
NORTHPORT 2	23552	LONGIL
NORTHPORT 3	23553	LONGIL
NORTHPORT 4	23650	LONGIL
NORTHPORT IC	23718	LONGIL
1,011111 011110	20,10	201(012
PTID Name	PTID	Zone
PORT_JEFF_3	23555	LONGIL
PORT JEFF 4	23616	LONGIL
PORT JEFF IC	23713	LONGIL
	1 -0 / 50	1
PTID Name	PTID	Zone
SHOREHAM IC 1	23715	LONGIL
SHOREHAM IC 2	23716	LONGIL
<u> </u>		1 2 2 2
PTID Name	PTID	Zone
WADING RIVER IC 1	23522	LONGIL
WADING RIVER_IC_2	23547	LONGIL
WADING RIVER IC 3	23601	LONGIL
PTID Name	PTID	Zone
ARTHUR KILL_GT_1	23520	N.Y.C.
ARTHUR_KILL_2	23512	N.Y.C.
	-	
PTID Name	PTID	Zone
ASTORIA_GT2_1	24094	N.Y.C.
ASTORIA_GT2_2	24095	N.Y.C.
ASTORIA_GT2_3	24096	N.Y.C.
ASTORIA_GT2_4	24097	N.Y.C.
ASTORIA_GT3_1	24098	N.Y.C.
ASTORIA_GT3_2	24099	N.Y.C.
ASTORIA_GT3_3	24100	N.Y.C.
ASTORIA_GT3_4	24101	N.Y.C.
ASTORIA_GT4_1	24102	N.Y.C.
ASTORIA_GT4_2	24103	N.Y.C.
ASTORIA_GT4_3	24104	N.Y.C.
ASTORIA_GT4_4	24105	N.Y.C.
ASTORIA_GT_5	24106	N.Y.C.
ASTORIA_GT_7	24107	N.Y.C.
ASTORIA_GT_8	24108	N.Y.C.
ASTORIA_GT_9	24109	N.Y.C.
ASTORIA3	23516	N.Y.C.
ASTORIA5	23518	N.Y.C.
PTID Name	PTID	Zone
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ASTORIA_GT_1	23523	N.Y.C.
ASTORIA_GT_10	24110	N.Y.C.
ASTORIA_GT_11	24225	N.Y.C.
ASTORIA_GT_12	24226	N.Y.C.
ASTORIA_GT_13	24227	N.Y.C.
ASTRIA 10-13	23663	N.Y.C.
ASTORIA4	23517	N.Y.C.
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PTID Name	PTID	Zone
INDIAN POINT_GT_1	24139	MILLWD
INDIAN POINT_GT_2	23659	MILLWD
INDIAN POINT_GT_3	24019	MILLWD
INDIAN PT_GT_GRP	23687	MILLWD
PEEKSKILL	23653	MILLWD
	•	
PTID Name	PTID	Zone
EAST RIVER6	23660	N.Y.C.
EAST RIVER7	23524	N.Y.C.
PTID Name	PTID	Zone
HUDAV+59+74_TH_GRP	23620	N.Y.C.
HUDSON AVE_GT_3	23810	N.Y.C.
HUDSON AVE_GT_4	23540	N.Y.C.
HUDSON AVE_GT_5	23657	N.Y.C.
PTID Name	PTID	Zone
GOWANUS_GT1_1	24077	N.Y.C.
GOWANUS_GT1_2	24078	N.Y.C.
GOWANUS_GT1_3	24079	N.Y.C.
GOWANUS_GT1_4	24080	N.Y.C.
GOWANUS_GT1_5	24084	N.Y.C.
GOWANUS_GT1_6	24111	N.Y.C.
GOWANUS_GT1_7	24112	N.Y.C.
GOWANUS_GT1_8	24113	N.Y.C.
GOWANUS_GT2_1	24114	N.Y.C.
GOWANUS_GT2_2	24115	N.Y.C.
GOWANUS_GT2_3	24116	N.Y.C.
GOWANUS_GT2_4	24117	N.Y.C.
GOWANUS_GT2_5	24118	N.Y.C.
GOWANUS_GT2_6	24119	N.Y.C.
GOWANUS_GT2_7	24120	N.Y.C.
GOWANUS_GT2_8	24121	N.Y.C.
PTID Name	PTID	Zone
GOWANUS_GT3_1	24122	N.Y.C.

COMANIE CT2 2	24122	NVC
GOWANUS_GT3_2	24123	N.Y.C.
GOWANUS_GT3_3	24124	N.Y.C.
GOWANUS_GT3_4	24125	N.Y.C.
GOWANUS_GT3_5	24126	N.Y.C.
GOWANUS_GT3_6	24127	N.Y.C.
GOWANUS_GT3_7	24128	N.Y.C.
GOWANUS_GT3_8	24129	N.Y.C.
GOWANUS_GT4_1	24130	N.Y.C.
GOWANUS_GT4_2	24131	N.Y.C.
GOWANUS_GT4_3	24132	N.Y.C.
GOWANUS_GT4_4	24133	N.Y.C.
GOWANUS_GT4_5	24134	N.Y.C.
GOWANUS_GT4_6	24135	N.Y.C.
GOWANUS_GT4_7	24136	N.Y.C.
GOWANUS_GT4_8	24137	N.Y.C.
PTID Name	PTID	Zone
NARROWS_GT1_1	24228	N.Y.C.
NARROWS_GT1_2	24229	N.Y.C.
NARROWS_GT1_3	24230	N.Y.C.
NARROWS_GT1_4	24231	N.Y.C.
NARROWS_GT1_5	24232	N.Y.C.
NARROWS_GT1_6	24233	N.Y.C.
NARROWS_GT1_7	24234	N.Y.C.
NARROWS_GT1_8	24235	N.Y.C.
NARROWS_GT2_1	24236	N.Y.C.
NARROWS_GT2_2	24237	N.Y.C.
NARROWS_GT2_3	24238	N.Y.C.
NARROWS_GT2_4	24239	N.Y.C.
NARROWS_GT2_5	24240	N.Y.C.
NARROWS_GT2_6	24241	N.Y.C.
NARROWS_GT2_7	24242	N.Y.C.
NARROWS_GT2_8	24243	N.Y.C.
YORKWARBASSE	23770	N.Y.C.
PTID Name	PTID	Zone
74TH STREET_GT_1	24260	N.Y.C.
74TH STREET_GT_2	24261	N.Y.C.
RAVENSWOOD3	23535	N.Y.C.
RAVENSWOOD_GT2_2	24245	N.Y.C.
RAVENSWOOD_GT2_3	24246	N.Y.C.
RAVENSWOOD_GT2_4	24247	N.Y.C.
RAVENSWOOD_GT3_2	24249	N.Y.C.
RAVENSWOOD_GT3_3	24250	N.Y.C.
RAVENSWOOD_GT3_4	24251	N.Y.C.

PTID Name	PTID	Zone
RAVENSWOOD1	23533	N.Y.C.
RAVENSWOOD 2	23534	N.Y.C.
RAVENSWOOD GT 1	23729	N.Y.C.
PTID Name	PTID	Zone
RAVENSWOOD_GT_9	24257	N.Y.C.
RAVENSWOOD_GT_10	24258	N.Y.C.
RAVENSWOOD_GT_11	24259	N.Y.C.
PTID Name	PTID	Zone
RAVENSWOOD_GT_4	24252	N.Y.C.
RAVENSWOOD_GT_5	24254	N.Y.C.
RAVENSWOOD_GT_6	24253	N.Y.C.
RAVENSWOOD_GT_7	24255	N.Y.C.
PTID Name	PTID	Zone
CH_MISC_IPPS	23765	HUD VL
DANSKAMMER1	23586	HUD VL
DANSKAMMER2	23589	HUD VL
DANSKAMMER3	23590	HUD VL
DANSKAMMER4	23591	HUD VL
DANSKAMMERDIESEL	23592	HUD VL
PTID Name	PTID	Zone
COXSACKIEGT	23611	HUD VL
SOUTH CAIROGT	23612	HUD VL
PTID Name	PTID	Zone
ROSETON1	23587	HUD VL
ROSETON2	23588	HUD VL
	T	
PTID Name	PTID	Zone
LOVETT3	23632	HUD VL
LOVETT4	23642	HUD VL
LOVETT5	23593	HUD VL
DITID M	DELLO	
PTID Name	PTID	Zone
GILBOA1	23756	CAPITL
GILBOA2	23757	CAPITL
GILBOA3	23758	CAPITL
GILBOA4	23759	CAPITL
DTID Nome	DTID	Zana
PTID Name	PTID	Zone

GOUDEY 7	23579	CENTRL
GOUDEY 8	23580	CENTRL
PTID Name	PTID	Zone
GREENIDGE 3	23582	CENTRL
GREENIDGE 4	23583	CENTRL
PTID Name	PTID	Zone
HICKLING1	23621	CENTRL
HICKLING2	23622	CENTRL
PTID Name	PTID	Zone
JENNISON1	23625	CENTRL
JENNISON2	23626	CENTRL
PTID Name	PTID	Zone
MILLIKEN1	23584	CENTRL
MILLIKEN2	23585	CENTRL
MILLIKENDIESEL	23629	CENTRL
PTID Name	PTID	Zone
DUNKIRK1	23563	WEST
DUNKIRK2	23564	WEST
PTID Name	PTID	Zone
DUNKIRK3	23565	WEST
DUNKIRK4	23566	WEST
PTID Name	PTID	Zone
BETHLEHEMSTEEL	23779	WEST
GARDENVILLELBMP	24039	WEST
GENERALMILLS	23808	WEST
PTID Name	PTID	Zone
HUNTLEY67	23561	WEST
HUNTLEY68	23562	WEST
PTID Name	PTID	Zone
AMERICAN_REF_FUEL	24010	WEST
AMERICANBRASS	23903	WEST
INDECKYERKES	23781	WEST
HUNTLEY63	23557	WEST
HUNTLEY64	23558	WEST
HUNTLEY65	23559	WEST
HUNTLEY66	23560	WEST

PTID Name	PTID	Zone	
FULTON COGEN	23766	CENTRL	
SENECA OSWGO HYD	24041	CENTRL	
DE EE TOS WOOTTP	21011	OB. THE	
PTID Name	PTID	Zone	
WATERTOWN HYD	23805	MHK VL	
BLACK RIVER HYD	24047	MHK VL	
PTID Name	PTID	Zone	
BURROWS LYONSDAL	23803	MHK VL	
HARZA MOOSE RIVER	24016	MHK VL	
PTID Name	PTID	Zone	
UPPER RAQUETHYD	24056	MHK VL	
LOWER RAQUETHYD	24057	MHK VL	
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PTID Name	PTID	Zone	
FIBERTEK ENERGY	23856	CENTRL	
CH RES SYRACUSE	23985	CENTRL	
ONONDAGA COGEN	23986	CENTRL	
PTID Name	PTID	Zone	
DOGLEVILLEHYD	23807	CAPITL	
LITTLE FALLSHYD	24013	CAPITL	
E_CANADA_MHWK_HY	24050	CAPITL	
PTID Name	PTID	Zone	
N SALMONHYD	24042	CENTRL	
FRANKLIN_FALL_HYD	24054	NORTH	
PTID Name	PTID	Zone	
OSWEGO5	23606	CENTRL	
OSWEGO6	23613	CENTRL	
PTID Name	PTID	Zone	
ONONDAGA_REF_OCCRA	23987	CENTRL	
SYRACUSEPOWER	24017	CENTRL	
PTID Name	PTID	Zone	
ADK HUDSONFALLS	24011	CAPITL	
ADK RESOURCERCVRY	23798	CAPITL	
ADK S GLENSFALLS	24028	CAPITL	
PTID Name	PTID	Zone	

CRESCENTHYD	24018	CAPITL
VISCHERFERRY HYD	24020	CAPITL
LOWERHUDSON	24059	CAPITL
PTID Name	PTID	Zone
ALBANY1	23571	CAPITL
ALBANY2	23572	CAPITL
ALBANY3	23573	CAPITL
ALBANY4	23574	CAPITL
PTID Name	PTID	Zone
HOLTSVILLE_IC_6	23695	LONGIL
HOLTSVILLE_IC_7	23696	LONGIL
HOLTSVILLE_IC_8	23697	LONGIL
HOLTSVILLE_IC_9	23698	LONGIL
HOLTSVILLE_IC_10	23699	LONGIL
PTID Name	PTID	Zone
EAST HAMPTONGT	23717	LONGIL
MONTAUKDIESEL	23721	LONGIL
EAST_HAMPTONDIESEL	23722	LONGIL