## 21 Attachment F - Bid Restrictions

### 21.1 Definitions

Except as noted below, all capitalized terms used in Attachment F shall have the meanings specified in Article 2 of the ISO Services Tariff, or in Section 1 of the ISO OATT. In addition, the following terms, which are not defined in the ISO Tariffs, shall have the meanings specified below.

**"Bid Restriction"** shall mean the maximum or minimum Bid Price that may be submitted in connection with certain Bids, as specified in Sections 21.4 and 21.5 of this Attachment F.

**"Emergency External Purchases"** shall mean the purchase, by the ISO, of Capability or Energy from External Suppliers for the purpose of eliminating an Operating Reserve deficiency, as described in the ISO Procedures.

**"Price Cap Load Bid"** a Bid identifying the maximum price above which an Internal Load is not willing to be scheduled in the Day-Ahead Market.

## 21.2 Supremacy of Attachment F

During the period that this Attachment F is in effect, the provisions set forth herein shall be deemed incorporated by reference into every provision of the ISO Services Tariff affected by this Attachment F, including each of the ISO Services Tariff's Rate Schedules and Attachments. In the event of a conflict between the terms of this Attachment F and the terms of any other provision of the ISO Services Tariff, the terms of Attachment F shall prevail. The Bid Restrictions specified in this Attachment F do not interfere with, prevent or supplant the NYISO's authority to apply any of the market power mitigation measures set forth in its Tariffs.

# 21.3 [This Section is Reserved for Future Use]

#### 21.4 Establishment of Bid Restrictions

The Bid Restrictions for all Bids are specified below. If a Bid Price exceeds an applicable maximum Bid Restriction or is less than an applicable minimum Bid Restriction, the Bid shall either be automatically rejected by the ISO or shall be reduced in accordance with the rules specified in Section 23.7 of the ISO Services Tariff.

#### 21.4.1 Incremental Energy Bids and Minimum Generation Bids

Maximum Day-Ahead and real-time Incremental Energy Bids and Minimum Generation Bids submitted for NYCA Resources are restricted to the higher of (a) \$1,000/MWh, or (b) a Resource-specific, verified, cost-based reference level determined in accordance with Section 23.7 of the ISO Services Tariff. Incremental Energy Bids and Minimum Generation Bids submitted for NYCA Resources that exceed the maximum Bid Restriction shall be reduced in accordance with Section 23.7 of the ISO Services Tariff. Bid costs associated with Incremental Energy Bids and Minimum Generation Bids that are reduced, but are later verified, may be eligible for recovery, in whole or in part, in a Bid Production Cost Guarantee payment in accordance with Sections 18 and 23.7 of the ISO Services Tariff.

For purposes of determining commitment and dispatch, and setting market clearing prices, maximum Day-Ahead and real-time Incremental Energy Bids and Minimum Generation Bids submitted for NYCA Resources shall not be permitted to exceed \$2,000/MWh. Timely submitted, verified Bid Prices that exceed \$2,000/MWh may be eligible for recovery, in whole or in part, in a Bid Production Cost Guarantee payment in accordance with Sections 18 and 23.7 of the ISO Services Tariff.

Minimum Day-Ahead and real-time Incremental Energy Bids and Minimum Generation Bids submitted for NYCA Resources are restricted to a Bid Price of no less than -\$1,000/MWh. Incremental Energy Bids and Minimum Generation Bids submitted for NYCA Resources that violate the minimum Bid Restriction shall be automatically rejected by the ISO.

#### 21.4.2 Bids to Import or to Export Energy

Day-Ahead and real-time Decremental Bids to Import Energy into the NYCA are restricted to a maximum Bid Price of \$2,000/MWh. Day-Ahead and real-time Decremental Bids to Import Energy into the NYCA are restricted to a minimum Bid Price of -\$1,000/MWh. Decremental Bids to Import Energy into the NYCA that violate the maximum Bid Restriction or the minimum Bid Restriction shall be automatically rejected by the ISO.

Day-Ahead and real-time Sink Price Cap Bids to Export Energy from the NYCA are restricted to a maximum Bid Price of \$2,000/MWh. Day-Ahead and real-time Sink Price Cap Bids to Export Energy from the NYCA are restricted to a minimum Bid Price of -\$1,000/MWh. Sink Price Cap Bids to Export Energy from the NYCA that violate the maximum Bid Restriction or the minimum Bid Restriction shall be automatically rejected by the ISO.

#### 21.4.3 Bids to Schedule Wheels Through the NYCA

Day-Ahead and real-time Decremental Bids to schedule Wheels Through the NYCA are restricted to a maximum Bid Price of \$1,000/MWh and to a minimum Bid Price of -\$1,000/MWh. Decremental Bids to schedule Wheels Through the NYCA that violate the maximum Bid Restriction or the minimum Bid Restriction shall be automatically rejected by the ISO.

#### 21.4.4 CTS Interface Bids

Real-time CTS Interface Bids are restricted to a maximum Bid Price of \$1,000/MWh and to a minimum Bid Price of -\$1,000/MWh. CTS Interface Bids that violate the maximum Bid Restriction or the minimum Bid Restriction shall be automatically rejected by the ISO.

#### 21.4.5 Virtual Load Bids and Virtual Supply Bids

Day-Ahead Virtual Load Bids are restricted to a maximum Bid Price of \$2,000/MWh. Day-Ahead Virtual Load Bids are restricted to a minimum Bid Price of -\$1,000/MWh. Virtual Load Bids that violate the maximum Bid Restriction or the minimum Bid Restriction shall be automatically rejected by the ISO.

Day-Ahead Virtual Supply Bids are restricted to a maximum Bid Price of \$2,000/MWh. Day-Ahead Virtual Supply Bids are restricted to a minimum Bid Price of -\$1,000/MWh. Virtual Supply Bids that violate the maximum Bid Restriction or the minimum Bid Restriction shall be automatically rejected by the ISO.

#### 21.4.6 Price Cap Load Bids

Day-Ahead Price Cap Load Bids are restricted to a maximum Bid Price of \$2,000/MWh. Day-Ahead Price Cap Load Bids are restricted to a minimum Bid Price of -\$1,000/MWh. Price Cap Load Bids that violate the maximum Bid Restriction or the minimum Bid Restriction shall be automatically rejected by the ISO.

#### **21.4.7 Internal Controllable Line Bids**

An Internal Controllable Line's Bids reflect the minimum amount by which the LBMP at one of its terminals (the "injection bus") must exceed the LBMP at its other terminal (the "withdrawal bus") plus the estimated cost of marginal losses for it to transmit a quantity of Energy from the withdrawal bus to the injection bus for delivery to the grid. Bids by an Internal Controllable Line are restricted to a maximum Bid Price of \$1,000/MWh and to a minimum Bid Price of -\$1,000/MWh. Bids that violate the maximum Bid Restriction or the minimum Bid Restriction shall be automatically rejected by the ISO.

#### 21.5 Applicability of Bid Restrictions

- 21.5.1 The Bid Restriction established in Section 21.4 shall apply to Day-Ahead and real-time Energy Bids, Minimum Generation Bids, Decremental Bids, Price Cap Load Bids, Sink Price Cap Bids and real-time CTS Interface Bids, as applicable. All Suppliers and Demand Side Resources, whether External or Internal to the NYCA, shall be subject to a Bid Restriction for all Bids specified herein.
- 21.5.2. The Bid Restriction established in Section 21.4 shall not apply to Ancillary Services Bids, Start-Up Bids or to any other Bid that is not specified in Section 21.5.1, provided however a Bid floor of \$0.00 shall apply to Regulation Capacity Bids and Regulation Movement Bids. This Attachment F does not supercede the reference level calculation rule or special mitigation procedures applicable to 10-Minute Non-Synchronized Reserve Bids under Sections 23.3.1.4.4 and 23.5.3 of Attachment H to this ISO Services Tariff.
- 21.5.3 Bid Restrictions shall not apply to Emergency External Purchases. Bids or Offers made in connection with External Emergency Purchases shall not establish market-clearing prices.