

ISO-NE Market Data Posting (Page 1 of 2)*		Website Main Page:		www.iso-ne.com			
Type of information disclosed	Data that is posted	Posting Frequency	Time lag	Market participant's identity hidden?	Related links		
Day-Ahead Energy Offer	Local time of offer in Hour Ending, Masked Lead Participant & Asset IDs, Must Take Energy (MWh), Maximum Daily Energy Available (MWh), Economic Maximum & Minimum; Cold, Intermediate & Hot Startup Prices, No Load Price, Offer Block for Price & Energy 1-10	monthly (on the first day of the month)	6 months lag between the first day of the posted month and the day the data is posted	YES	Data	Supporting Documents	
Day-Ahead Regulation Offer	Local time of offer in Hour Ending, Masked Lead Participant & Asset IDs, Regulation Capability (MW) for 5 min interval, Regulation Offer Price (\$/MWh), Self Scheduled Regulation (MW)	monthly (on the first day of the month)	6 months lag between the FIRST day of the posted month and the day the data is posted	YES	Data		
Day-Ahead Demand	Local time of offer in Hour Ending, Masked Participant & Masked Location ID, Location Type (Node, Zone, or Hub), Bid Type (Fixed, Price, INC or DEC); Bid Block for Energy & Price 1-10	monthly (on the first day of the month)	6 months lag between the FIRST day of the posted month and the day the data is posted	YES	Data		
Monthly Installed Capacity Supply Auction	Masked Customer ID, Bid Type (Buy, Sell), Price (\$/MW-month), Quantity (MW-month)	monthly (on the first day of the month)	6 months	YES	Data		
Monthly Installed Capacity Deficiency Auction	Masked Customer ID, Bid Type (Buy, Sell), Price (\$/MW-month), Quantity (MW-month)	monthly (on the first day of the month)	6 months	YES	Data		
Long Term FTR Auction Historical Bids	Only Buy Bids are disclosed: Source & Sink Location ID, Name & Type; Buy/Sell, Class Type (Peak or Off-Peak); Bid MW, Price (\$/MW) & Status (Cleared or Denied)	Annual	6 months	YES	Data		
Monthly FTR Auction Historical Bids	Only Buy Bids are disclosed: Source & Sink Location ID, Name & Type (Hub, Load Zone, or Network Load); Buy/Sell, Class Type (Peak or Off-Peak); Bid MW, Bid Price (\$/MW), Status (Cleared or Denied)	monthly (posting the first day of the month)	6 months	YES	Data		
Forward Reserve Market Auction (After March 1, 2005)	Masked Customer & Masked Asset ID, Resource Type, Combined Max forward reserve MW, Product Type (10 or 30 minute), segment ID (up to 10 Price & Quantity pair offers), Segment Price (\$/MW-month) and Segment Quantity (MW-month)	By auction	6 months	YES	Data	Calendars & Assumptions	Summary
Forward Reserve Market Auction (Before March 1, 2005)	Masked Customer & Masked Asset ID, Resource Type, Combined Max forward reserve MW, set of 10 Price & Quantity offers for 10 minute Forward Reserve, set of 10 Price & Quantity offers for 30 minute Forward Reserve.	By auction	6 months	YES	Data	Calendars & Assumptions	Summary
Real Time External Interface	Actual Flow (MWh), Import Limit (MWh), Export Limit (MWh), Current Scheduled (MWh), Purchase (MWh), Sale (MWh)	5 minutes	5 minutes	NA	Data		
5-Minute LMP Data and real time load	Location ID, Local Time; Energy, Congestion & Loss Components (\$/MWh), LMP (\$/MWh)	5 minutes	5 minutes	YES	Data		
Day-Ahead LMPs	Date, Hour Ending; Location ID, Name & Type, LMP (\$/MWh); Energy, Congestion & Marginal Loss Components (\$/MWh)	daily	same day	NA	Data	Support Documents	
Day-Ahead Cleared Demand and Regulation Clearing Prices	Local Date & Hour Ending, Day-Ahead Cleared Demand (MWh), Regulation Clearing Price (\$/MWh)	daily	same day	YES			
Day-Ahead and Preliminary Real-Time LMPs	Local Date & Hour Ending; Location ID, Name & Type, Day-Ahead & Real-Time LMP (\$/MWh); Day-Ahead & Real-Time Energy, Congestion & Marginal Loss Components (\$/MWh)	daily	same day	NA			
Final Real-Time LMPs	Local Date & Hour Ending; Location ID, Name & Type, LMP (\$/MWh); Energy, Congestion & Marginal Loss Components (\$/MWh)	daily	same day				
Total Hourly System Demand	Local Date, Hour Ending, Total Demand (MWh)	daily	same day	YES			
Day-Ahead Binding Constraints	Local Date, Hour Ending, Constraint & Contingency Names	daily	same day	NO, Location Name is displayed			
Preliminary Real-Time Binding Constraints	Local Date, Hour Ending, Constraint & Contingency Names	daily	same day				

* Links valid as of 3/23/06.

ISO-NE Market Data Posting (Page 2 of 2)*

Website Main Page: www.iso-ne.com

Type of information disclosed	Data that is posted	Posting Frequency	Time lag	Market participant's identity hidden?	Related links		
Final Real-Time Binding Constraints	Local Date, Hour Ending, Constraint & Contingency Names	daily	3 to 4 days	NO, Location Name is displayed	Data	Support Documents	
Hourly LMP Data	Date, Hour Ending; Day-Ahead & Real-Time LMP, Energy, Loss & Congestion, Real-Time Status	daily	same day				
Hourly Load Data	Date, Hour Ending, Day-Ahead & Real-Time MWh	daily	same day				
Day-Ahead Cleared Load Response	Trading Date & Hour Ending, Location ID & Name, Day-Ahead Load Response Cleared MW (MWh)	daily, with cumulative report for the monthly	2-3 day delay	YES	Data		
FTR Auction Results	Customer ID & Name; Source & Sink Location Name, ID & Type, Buy/Sell, Class Type, Award FTR MW & Price, Auction \$	monthly	same month	NO, Location Name is displayed	Data	FTR Auction Calendars	FTR Reassignment
Forecast Interchange Data	Interface Name, Date, Local Hour Ending, Purchases (\$MWh), Sales (\$MWh), Net (\$MWh)	daily	same day	YES	Data		
Actual and Historical Interchange Data	Interface Name, Local Date & Hour Ending, Actual Interchange (MWh)	daily	1 day				
Hourly Actual Net Interchange Metered Data	Date, Hour Ending, Net Interchange (MWh), Day-Ahead & Real-Time LMP (\$/MWh); Day-Ahead & Real-Time Energy, Congestion & Marginal Loss Components (\$/MWh)	Monthly (annual reported updated monthly)	1 to 2 weeks		Data		
Hourly Zonal Day-Ahead and Real-Time Demand, LMPs, and Weather	Date, Hour Ending, Day-Ahead Demand, Demand, Day-Ahead & Real-Time LMP; Day-Ahead & Real-Time Energy, Congestion & Marginal Loss Components, Dry Bulb, Dew Point	Monthly (annual reported updated monthly)	1 to 2 weeks		Data		
Daily Zonal Day-Ahead and Real-Time Demand, LMPs and Weather	Date, Day, Energy; Peak Demand, Hour, Dry Bulb, Dew Point & Humidity Index, Average Day-Ahead & Real-Time LMPs, etc...	yearly	1 to 2 weeks		Data		
Monthly Zonal Day-Ahead and Real-Time Demand, LMPs and Weather	Year, Month, Energy; Peak Demand, Hour, Dry Bulb, Dew Point & Humidity Index, Average Day-Ahead & Real-Time LMPs, etc...	yearly	1 to 2 weeks		Data		
Monthly Weather Degree Data	Weather Stations, Temperatures, etc...	monthly	1 to 2 weeks		Data		
Net Energy and Peak Load Reports	Year, Month, Loads, % Change	monthly	1 to 2 weeks		Data		
Nodal Load Weights	Day, Hour, Location ID, Network Node Description, MW Factor, Service Type; Energy, Congestion & Marginal Loss Components, LMP, Load Zone ID & Description	monthly	1 to 2 weeks		Data		

* Links valid as of 3/23/06.

NYISO Market Data Posting*		Website Main Page:			www.nyiso.com			
Type of information disclosed	Data that is posted	Posting Frequency	Time lag	Market participant's identity hidden?	Related links			
Generator Bids	Masked Gen & Bidder ID, Datetime, Duration, Market, Expiration, Upper Oper Limit, Spare, Zero Startup Cost, On Dispatch, Fixed Min Gen MW & Cost, Bid Curve Format, Dispatch MW1-MW6 & \$/MW1-\$/MW6, 10 & 30 Minute Non-synchronous & Spin MW & Cost, Regulation	monthly (on the first business day of the month)	6 months	YES	Data	Data Description		
Load Bids	Masked Sink & Bidder ID, Datetime, Forecast & Fixed MW, Price Cap MW & Dollar 1-3; Interruptible Type, Fixed MW, Fixed Cost, Capped MW & Capped Cost	monthly (on the first business day of the month)	6 months					
Transaction Bids	Masked Source, Sink & Bidder ID, Datetime, Market, Sending & Receiving Control Area, PSE, PSE Number, Spare, NERC Priority, User Ref, Transaction Priority, Bid Energy MW, Sink Price Cap Dollar, Incremental Dollar	monthly (on the first business day of the month)	6 months					
UC Bids	Masked Gen & Bidder ID, Min Run & Down Time, Max Stops Per Day, Startup Notification, Startup Bid Time & Cost 1-6, Notification Hours To Start & Hours Offline 1-6	monthly (on the first business day of the month)	6 months					
TTC Bids	Masked Source, Sink & Bidder ID, Bid MW & Dollars, Offer/Bid	monthly (on the first business day of the month)	6 months					
ICAP Bids	Month, Bidder's Name, Max Price, Seller's Name, Offer Price, Amount (MW), Location	monthly (on the first business day of the month)	6 months					
Monthly Installed Capacity Auction	Awarded MW, Price (\$/kW-M)	monthly (on the first business day of the month)	6 months					Data
Monthly Transmission Congestion Contracts Auction	Contract ID, Att L Ref, Start & End Date; POI & POW ID, Name & Zone, MW Summer & Winter, Primary Holder, Market Clearing Price, Ref Cont ID	monthly (on the first business day of the month)	6 months	NA	Data	Auctions	DAM	
Zonal & Generator Day-Ahead and Real-Time LBMPs	Time Stamp, Name, PTID, LBMP (\$/MWh), Marginal Cost Losses & Congestion (\$/MWh)	daily	1 day		Data			
Zonal & Generator Time-Weighted/Integrated Real-Time LBMPs	Time Stamp, Name, PTID, LBMP (\$/MWh), Marginal Cost Losses & Congestion (\$/MWh), Scarcity In Effect (Y/N)	daily	1 day					
Balancing Market (Hour Ahead) Advisor Prices	Time Stamp, Name, PTID, LBMP (\$/MWh), Marginal Cost Losses & Congestion (\$/MWh)	daily	1 day					
Ancillary Services	Time Stamp, East & West 10 Minute Spinning & Nonsynchronous Reserve (\$/MWh), East & West 30 Minute Operating Reserve (\$/MWh), East & West Regulation (\$/MWh)	daily	1 day		YES	Data		
Day-Ahead and Real-Time Transmission Facility Outages	Time Stamp, PTID, Equipment Name, Scheduled Out & In Date/Time	daily	1 day		NO, Location Name is displayed			
Limiting Constraints	Time Stamp & Zone, Limiting Facility, Facility PTID, Contingency, Constraint Cost (\$)	daily	1 day					
Interface Flows	Time Stamp, Interface Name, Point ID, Flow (MWh), Positive & Negative Limit (MWh)	daily	1 day	YES	Data			
Load Data	Time Stamp & Zone, Name, PTID, Load	daily	1 day					

* Links valid as of 3/23/06.