

ISO New England Federal Energy Regulatory Commission Electric Quarterly Reporting

December 6, 2006

Agenda

- Electric Quarterly Reporting (EQR) Background
- ISO New England (ISO-NE) Solution
- EQR Report Details
- FCM – Transition Period Changes
- Implementation Schedule
- Additional EQR Information
- Q&A

Background

- Since April 2002, the Federal Energy Regulatory Commission (FERC) has required wholesale energy companies to file EQR.
- The FERC only requires the 'sell-side' of transactions to be reported.
- Market Participants and the FERC have asked Market Operators for assistance on these filings.
- ISO-NE commissioned a team to design a solution to provide an EQR Transaction Import file for all active Market Participants to contain transaction details related to the 'sale' of capacity, energy, and ancillary services.

ISO New England Solution

Implementation Schedule

- Initial set of reports will be available on January 17, 2007.
- The first month for which EQR transaction files will be generated is October 2006.

ISO-NE EQR Solution Overview

- ISO-NE will produce EQR Transaction Data files by month that meet the FERC EQR specifications.
 - Files will contain records for the sale of EQR products where ISO-NE is the counterparty (i.e., market sales) per the rules identified in Exhibit B.
- EQR Transaction Data files will use existing settlement data.
 - Transaction files will be created on a monthly basis for all Market Participants in accordance with ISO-NE's normal settlement processing cycle.
- EQR Transaction data files will be generated by ISO-NE and will be available via the existing MIS reporting infrastructure.

When are reports available?

- EQR reports will be generated after the issuance of the Monthly Bill for any items that were included in the Monthly Bill.
 - The Monthly Bill is issued on the first Thursday after the 10th of the month, so these reports will generally be available on following Friday or Monday.
- Due to the differing timing of data availability, ISO-NE will produce two EQR Transaction files:
 - SP_EQR for any settlements that are billed immediately following the month.
 - SP_EQRLAG for any settlements that are billed one month in arrears.

ISO-NE EQR Report Definition

- SP_EQR – Will contain transaction data for all reportable products except VAR CC, Black Start, and Reliability Agreements. For example, this EQR file containing products/services sold in January 2007 will be available on/around February 15, 2007.
- SP_EQRLAG – Will contain transaction data related to VAR CC, Black Start, & Reliability Agreements. For example, this EQR file containing products/services sold in January 2007 will be available on/around March 15, 2007.

How are resettlements handled?

- Any time a resettlement is issued for a month, the corresponding EQR files will be generated for Participants to review and download.
 - The bill job aid will explain what changes were included, especially in cases where a resettlement occurred because of a billing dispute or FERC order.
- These files can be used for a prior period refiling if the Market Participant deems that the resettlement created a 'material' change.
 - If the Market Participant chooses to replace transaction data for a prior period, the Market Participant should be sure to consider that they will likely need data from both the SP_EQR file and the SP_EQRLAG file that cover the given time period.

How long are reports available?

- ISO-NE generated files will be retained on the Market Participant's FTP site for a period of 30 days after the file creation date.
- If a Market Participant requires a file for a prior month to be regenerated, the Market Participant will need to request this through ISO-NE's Customer Services department.

Participant Responsibilities

- Market Participants submit EQR data to the FERC.
 - Market Participants are ultimately responsible for the completeness and accuracy of the data.
- It is the responsibility of the Market Participant to compile, load and submit data contained in the Identification Data and Contract Data files.
- It is the responsibility of the Market Participants to compile, load and submit Transaction Data related to bilateral contracts.
- It is the responsibility of the Market Participants to review the data provided by ISO-NE and then load and submit to the FERC.

EQR Reporting Changes

- When new products are introduced in the future ISO-NE will work with the FERC to define the reporting requirements and will provide updated mapping documentation for the Market Participants
- As part of the training for the Market Participants, these changes will be discussed, so impacted parties are aware of these changes.

EQR Reporting Details

File Population Information

- Exhibit A: Transaction File Population Logic
 - Explains the logic to be used to populate each column in the Transaction Import file.
- Exhibit B: Transaction File Product Mapping
 - Explains the logic to be used to map various ISO-NE products to the FERC products
- Exhibit C: Contract File Population Logic
 - Provides guidelines around how to report the Contract records for products that are sold into the ISO-NE Markets.
- MIS Report Descriptions (to be issued around December 16, 2006)
 - Provides descriptions of fields and examples of EQR files.

Exhibit B: EQR Product Mapping File

- Line #
- Charge Name (Source Settlement)
- Reportable?
- Type (SMS or Manual)
- Settlement Interval
- "Net Stlmnt? (Cr - Ch)"
- Initial Month Included
- Final Month Included
- When Available
- ISO-NE EQR Filename
- EQR Product
- Time Grain (Increment Name)
- Location
- Transaction Quantity
- Price
- Units
- Transaction Charge
- When to Report (Reporting Trigger)
- MIS Report Name

Implementation Specific Items

- ISO-NE has added columns on the end of the Transaction Import file.
 - Charge Name (Source Settlement)
 - MIS Report Name
 - When to Report (Reporting Trigger)
 - The additional columns will not affect the file's upload ability into the FERC EQR software.
- Some settlements will only be available as a net number.
- In the Transactions file, ISO-NE will populate the Tariff Reference and Contract Service Agreement columns with generic values. To update these generic values, Market Participants can perform 'search and replace' functions.
- ISO-NE will be including the Customer Name that it has on record. This may not line up with the company's DUNS name, so this may also need to be replaced by Market Participants prior to submission.

FCM - Transition Period Changes

FCM - Transition Period Changes

Description	Value
Line #	29
Charge Name (ISO-NE Source Settlement)	ICAP - Transition Payments
Reportable?	Y
Type	SMS Settlement
Settlement Interval	Monthly
Net Stlmnt? (Cr - Ch)	Y
Initial Month Included	12/01/06
Final Month Included	-
When Available	Current Month
ISO-NE EQR Filename	SP_EQR
EQR Product	CAPACITY
Time Grain (Increment Name)	Month
Location	32

FCM - Transition Period Changes (cont.)

Description	Value
Transaction Quantity	Derived: Participant UCAP Supply plus Participant Adjusted UCAP Obligation MW (>0)
Price	Transition Payment Rate
Units	\$/MW-MO
Transaction Charge	Transaction Quantity * Price
When to Report (Reporting Trigger)	If UCAP Supply > 0 AND Adj UCAP Oblig < 0 THEN Report only UCAP Supply (SUP>0) ELSE IF Adj UCAP Oblig > 0 THEN Report UCAP Supply and Adj UCAP Obligation (OBL>0)
MIS Report Name	SR_MTHSTLICAP (Participant Section)

Implementation Schedule

- Initial set of reports will be available on January 17, 2007.
- The first month for which EQR transaction files will be generated is October 2006.
 - Includes both ICAP Auctions and FCM – Transition Payments
 - Will not include old Forward Reserve Market

Additional EQR Information

- [FERC EQR Web Pages](#)
 - <http://www.ferc.gov/docs-filing/eqr.asp>
- Contact Customer Services:
 - Phone: 413.540.4220
 - E-mail: custserv@iso-ne.com

