

EQR Technical Conference

February 26, 2008



Introduction

- Overview
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EQR in other Commission Orders



Order No. 671 Filing Requirement for QFs

- Issued in February 2006 to implement changes in PURPA under EAct 2005
- Eliminated exemption from rate filing provisions of the FPA for Qualifying Facilities (QFs)
- QFs must have market-based rate authority unless:
 - They are under 20 MW
 - They sell under a state-regulated PURPA contract
- Sales under contracts must be reported in the EQR



Order Nos. 890 and 890-A Capacity Reassignment Filing Requirement

- Service agreements between transmission providers and assignees must be reported in the EQR
- Reassignments of transmission capacity must contain all relevant transaction data, whether stated in the service agreement or related OASIS schedule
- Commission staff will closely monitor quarterly reassignment data report on findings by May 1, 2010



Order No. 697 Ancillary Services Filing Requirement

- Addressed reporting requirements for third-party sellers of ancillary services at market-based rates
- Mode of reporting ancillary services changed
 - No longer need OASIS-like, Internet-based site
 - Ancillary services to be reported only in EQR
- Need to clarify reporting of Ancillary Services with respect to the EQR to ensure that all ancillary service transactions are reported



Questions?



ISO Reports



ISOs that Currently Produce Reports for EQR Filers

- EQR-formatted reports are provided by:
 - Midwest ISO
 - New York ISO
 - New England ISO
- PJM will begin providing reports in July 2008



Questions about ISO Reports

- Questions or concerns about ISO reports should be directed to the ISO, not FERC
- Each EQR filer is responsible for filing complete and accurate data in its EQR filings



Questions?



EQR Data Dictionary Review



Overview

- Create a single Commission-approved source for the terms in the EQR
 - Develop a common reference point for EQR reporting
 - Provide a clear basis for expectations



EQR Data Dictionary ID Data



Filing Requirement

- The holder of a valid tariff authorizing wholesale power sales must, at a minimum, complete and submit the EQR Filer Identification Data portion every quarter, even if there were no sales.



Contact Information

- The respondent is the company taking responsibility for making the filing. In many cases, the filing is on behalf of a single seller, and the respondent and seller are the same. Other possibilities include a parent company making the filing for subsidiary companies listed as sellers, a service company making a filing on behalf of affiliated sellers, or an RTO/ISO making a filing on behalf of its member utilities. (Source: [Notice of October 21, 2002](#), Paragraph 8b).



DUNS Number

- DUNS Number assignment is FREE for all businesses required to register with the US Federal government. To request your DUNS Number via the Web, go to <http://fedgov.dnb.com/webform/pages/CCRSearch.jsp>. If one does not exist for your business location, it can be created within 1 business day.



Questions?



EQR Data Dictionary Contract Data



Retaining Contract Records

- The Federal Power Act requires contracts to be available and on file
- Public utilities must retain copies of their contracts and other data are unchanged by this rule. (Source: [Final Rule](#), Paragraph 244.)
- All agreements must be retained and be made available for public inspection and copying at the public utility's business office during regular business hours and provided to the Commission or members of the public upon request. (18 CFR 35.1(g))



Contract Filing Requirements

- The requirement to file contract data and transaction data begins with the first Electric Quarterly Report filed after service commences under an agreement, and continues until the Electric Quarterly Report filed after the agreement expires or by order of the Commission.
- Transmission Capacity Reassignments are reported in detail by the transmission provider in the Contract Data section of the EQR. They are not reported in the Transaction Data section.



Non-Conforming Agreements

- All Unexecuted and Nonstandard Non-Market-Based Rate Agreements are nonconforming agreements and must be filed with the Commission for approval. (Source: [Final Rule](#), Paragraph 188.)



Seller Company Name

(Field 15)

- The name of the company that is authorized to make sales as indicated in the company's FERC tariff(s). This name may be the same as the Company Name of the Respondent.



Contract Service Agreement ID

(Field 20)

- Unique identifier given to each service agreement that can be used by the filing company to produce the agreement, if requested. The identifier may be the number assigned by FERC for those service agreements that have been filed with and accepted by the Commission, or it may be generated as part of an internal identification system.



Contract Execution Date

(Field 21)

- The date the contract was signed. If the parties signed on different dates, use the most recent date signed

Contract Commencement Date

(Field 22)

- The date the terms of the contract reported in the EQR were effective. If the terms reported in the Contract Data section of the EQR became effective or if service under those terms began on multiple dates (i.e.: due to an amendment), the date to be reported as the Commencement Date is the date when service began pursuant to the most recent amendment to the terms reported in the Contract Data section of the EQR



TERM NAME

(Field 27)

- Contracts with durations of one year or greater are long-term. Contracts with shorter durations are short-term



INCREMENT NAME

(Field 29)

- **H** – Hourly: Terms of the contract (if specifically noted in the contract) set for up to 6 consecutive hours (≤ 6 consecutive hours).
- **D** – Daily: Terms of the contract (if specifically noted in the contract) set for more than 6 and up to 60 consecutive hours (>6 and ≤ 60 consecutive hours).
- **W** – Weekly: Terms of the contract (if specifically noted in the contract) set for over 60 consecutive hours and up to 168 consecutive hours (>60 and ≤ 168 consecutive hours).
- **M** – Monthly: Terms of the contract (if specifically noted in the contract) set for more than 168 consecutive hours up to, but not including, one year (>168 consecutive hours and < 1 year).
- **Y** – Yearly: Terms of the contract (if specifically noted in the contract) set for one year or more (≥ 1 year).
- **N/A** - Not Applicable: Terms of the contract do not specify an increment.



Product Type

(Field 30)

- **Cost Based**
 - Energy or capacity sold under a FERC-approved cost-based rate tariff.
- **Market Based**
 - Energy or capacity sold under the seller's FERC-approved market-based rate tariff.



RATE DESCRIPTION

(Field 37)

Text description of rate. If the rate is currently available on the FERC website, a citation of the FERC Accession Number and the relevant FERC tariff including page number or section may be included instead of providing the entire rate algorithm. If the rate is not available on the FERC website, include the rate algorithm, if rate is calculated. If the algorithm would exceed the 150 character field limit, it may be provided in a descriptive summary (including bases and methods of calculations) with a detailed citation of the relevant FERC tariff including page number and section. If more than 150 characters are required, the contract product may be repeated in a subsequent line of data until the rate is adequately described.



FERC Accession Number

FERC Accession Number available through eLibrary

Issuance	01/07/2008	RM01-8-000	Notice of electric quarterly reports technical conference re revised public utility filings under RM01-8 et al.	Notice / Formal Notice	<input type="checkbox"/> Word	35K	INFO
20080107-3038	01/07/2008	ER02-2001-000	Availability: Public		<input type="checkbox"/> Text	4K	FILE
					<input type="checkbox"/> FERC Generated PDF	25K	



Begin Date / End Date (Fields 43 and 44)

- Begin Date- First date for the sale of the product at the rate specified.
- End Date- Last date for the sale of the product at the rate specified.



Questions?



EQR Data Dictionary

Transaction Data



Point of Delivery

Balancing Authority

(Field 56)

- The registered NERC Balancing Authority (formerly called NERC Control Area) abbreviation used in OASIS applications.



Class Name (Field 58) Billing Adjustment

- Designates an incremental material change to one or more transactions due to a change in settlement results. “BA” may be used in a refiling after the next quarter’s filing is due to reflect the receipt of new information. It may not be used to correct an inaccurate filing.



Increment Name (Field 60)

- H - Hourly
 - Terms of the particular sale set for up to 6 consecutive hours (≤ 6 consecutive hours) Includes LMP based sales in ISO/RTO markets.
- D - Daily
 - Terms of the particular sale set for more than 6 and up to 60 consecutive hours (>6 and ≤ 60 consecutive hours) Includes sales over a peak or off-peak block during a single day.
- W - Weekly
 - Terms of the particular sale set for over 60 consecutive hours and up to 168 consecutive hours (>60 and ≤ 168 consecutive hours). Includes sales for a full week and sales for peak and off-peak blocks over a particular week.
- M - Monthly
 - Terms of the particular sale set for set for more than 168 consecutive hours up to, but not including, one year (>168 consecutive hours and < 1 year). Includes sales for full month or multi-week sales during a given month.
- Y - Yearly
 - Terms of the particular sale set for one year or more (≥ 1 year). Includes all long-term contracts with defined pricing terms (fixed-price, formula, or index).
- N/A - Not Applicable
 - To be used only when other available increment names do not apply.



Increment Peaking Name

(Field 61)

- **FP - Full Period**
 - The product described was sold during Peak and Off-Peak hours.
- **OP - Off-Peak**
 - The product described was sold only during those hours designated as off-peak in the NERC region of the point of delivery.
- **P – Peak**
 - The product described was sold only during those hours designated as on-peak in the NERC region of the point of delivery.
- **N/A - Not Applicable**
 - To be used only when the other available increment peaking names do not apply.



Questions?



EQR Data Quality



EQR Data Specifications

- EQR Data Dictionary describes filing requirements
- EQR Filing Guide will also provide further explanations
- EQR staff can provide guidance when unique issues arise



Improving the Quality of the EQR

- Systematic data quality checks
 - You may be contacted when issues arise
 - Filings with many errors may be more likely to be audited
- FERC staff regularly highlights potential issues
- FERC staff is available to discuss issues with EQR filers
- FERC staff is available to work with EQR filers to resolve potential issues



Some Potential EQR Data Issues

- Aggregated energy sales to an ISO
- Hourly sales with non-hourly intervals
- Incorrect seller DUNS numbers
- Filers not reporting booked out power
- Non-unique contract service agreement IDs
- Energy transactions measured in flat rate units



Questions?



Supporting Documents



Users Guide

- Document used to install and operate EQR software
- Update will incorporate
 - changes made from the Data Dictionary
 - description of quality checks in the software
- Update will be available at <http://www.ferc.gov/docs-filing/eqr.asp>



Filing Guide

- Document used to identify and explain rules associated with the EQR (formerly the “Requirements Guide”)
 - Includes citations from Commission orders and regulations
 - Staff-based guidance
- Will incorporate issues from this meeting
- Will be posted at <http://www.ferc.gov/docs-filing/eqr/news-help/require-guide.pdf>.



Questions?



Review and Summary

