

UNITED STATES OF AMERICA  
FEDERAL ENERGY REGULATORY COMMISSION

Before Commissioners: Pat Wood, III, Chairman;  
Nora Mead Brownell, Joseph T. Kelliher,  
and Suedeen G. Kelly.

Revised Public Utility Filing Requirements  
Electric Quarterly Reports

Docket Nos. RM01-8-000  
ER02-2001-000

ORDER 2001-E  
ORDER REFINING ELECTRIC QUARTERLY REPORT FILING REQUIREMENTS

(Issued December 23, 2003)

1. On April 25, 2002, the Commission issued Order No. 2001,<sup>1</sup> which replaced certain paper-based filing requirements with a new electronic format, the Electric Quarterly Report (EQR). On May 31, 2002, the Commission issued format specifications and instructions for filing EQR data.<sup>2</sup> In Order No. 2001-C,<sup>3</sup> the Commission required utilities to file their Electric Quarterly Reports using software provided by the Commission. Public utilities, the Commission staff and interested parties have now had over a year of experience with the EQR data requirements, and have been working together to develop ways to improve the program.
2. In order to help filers better understand the requirements of Order 2001 and to improve the quality and consistency of the EQR data, the Commission established an EQR Users Group. This group has met several times to discuss issues related to filing the

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<sup>1</sup>Revised Public Utility Filing Requirements, Order No. 2001, 67 FR 31043, FERC Stats. & Regs. & 31,127 (April 25, 2002); reh'g denied, Order No. 2001-A, 100 FERC & 61,074, reconsideration and clarification denied, Order No.2001-B, 100 FERC & 61,342 (2002).

<sup>2</sup> Order Issuing Interim Instruction Manual for Electronic Filing of Electric Quarterly Reports, 99 FERC ¶61,238.

<sup>3</sup>Order No. 2001-C, 101 FERC & 61,314 at P 9.

EQR.<sup>4</sup> Several potential changes designed to improve data quality were discussed with the Users Group and are included in this Order. These include the adoption of standards for location fields, the establishment of an EQR Refiling Policy, and the streamlining and definition of allowable data entries in certain fields.

3. The EQR has four location fields as descriptors of contracts: Point of Receipt Control Area (PORCA), Point of Receipt Specific Location (PORSL), Point of Delivery Control Area (PODCA), and Point of Delivery Specific Location (PODSL). Two of these fields, PODCA and PODSL, are also used to describe transactions. To date, these fields have accepted unstructured data. Because no standardized spellings have been implemented, using any of these fields in database searches is difficult. The data will be much more useful with standardized entries in these fields.

4. Beginning with the 2004 first quarter filing (due April 30, 2004), EQR filers shall use the registered control area abbreviations used in OASIS Data Applications in the Control Area fields (PORCA and PODCA) for both contracts and transactions. A copy of these Control Area names and their registered abbreviations list is attached as Appendix A. The list is kept current as part of the Transmission Services Information Network (TSIN) by the North American Electric Reliability Council (NERC). The TSIN list of Control Area abbreviations was deemed by the EQR Users Group members as the best source of information. It is available on the TSIN web site at [http://www.nerc.net/tsin/registry/Active/CA\\_Registry.csv](http://www.nerc.net/tsin/registry/Active/CA_Registry.csv). A link to that web site will be included on the EQR web page to ensure that EQR filers have easy access to the latest information.

5. If there is receipt or delivery location information in the contract, the PODCA and PORCA data in the contracts portion of the EQR must be consistent with the NERC standard Control Area abbreviations. For deliveries and receipts to multiple locations, multiple PODCA and PORCA entries may be used. If a contract does not have locational information, the location fields may be left blank.

6. Under the May 31, 2002 order, filers are required to file PODCA and/or PODSL in their Transaction data, but not necessarily both. In future filings, beginning with the 2004 first quarter filing, the Commission will require that the PODCA field be completed for the transaction portion of the report. Where there is specific delivery point information available, that information should be entered into the PODSL field.

7. The EQR submission software will be modified to include a drop-down box which will restrict entry to the TSIN list of Control Areas. An additional edit check will be added to the software to ensure that data imported into the system complies with these formats and requirements.

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<sup>4</sup> The EQR Users Group met on July 11, August 14, September 29-30, and November 18, 2003.

8. The PORSL and PODSL fields cannot be easily standardized since locations particular to plants or busses are too numerous to detail in the software. A small number of specific locations, namely major trading hubs, can be identified, however. Because these locations are used frequently, it is important that trades at these specific locations are reported consistently by filers. Appendix B lists the standard spellings that the Commission is requiring for these data entries beginning with the first quarter 2004 filing. Specific guidance on using these standards will be issued by EQR staff and be available on the FERC web site.

9. Many utilities have requested guidance on an EQR refiling policy. This issue was not addressed in Order No. 2001. The Commission desires to strike a balance between having timely, accurate data and reducing the burden on filing entities. We recognize that many users do not have complete, final data for the full quarter by the EQR filing deadlines. This is particularly true for certain sales to ISOs. This situation has been discussed at length by FERC staff with the EQR Users Group members. As a result, the Commission is requiring that any additions or changes to an EQR filing must be made by the end of the following quarter, at which time, the public utility is expected to file the best available new data. Thereafter, the utility shall file only material changes, either as a full refiling or as a transaction with the class name "Billing Adjustment." The public utility shall add any billing adjustment transaction to the prior quarter in which the change is applicable and then, refile for that quarter.

10. The EQR submission software will be changed to include "Billing Adjustment" in the Class Name field. Detailed instructions for implementing this guidance will be sent to EQR filers and posted on FERC's web site.

11. To simplify the compilation of EQR data and to facilitate data analysis, the lists of valid data entries for the "Product Name," "Class Name," "Increment Name," and "Increment Peaking Name" fields are being streamlined. The resulting streamlined lists are provided in Appendix C. Staff has worked collaboratively with EQR User Group members to define Product Names and to determine which entries best capture the desired data. The lists attached in Appendix D reflect the results of this collaboration.

12. Finally, in Order No. 2001, we noted that the "rule does not prevent an RTO from filing power sales transaction information on behalf of its members or participants as an agent, if authorized by its members or participants to do so."<sup>5</sup> Members of the EQR Users Group have expressed their intent to request that the RTOs provide them settlement reports in a format that allows easy importation into the EQR software. They have indicated that a significant amount of their effort in developing their filings is associated with translating RTO settlement data into an acceptable EQR format. EQR-ready reports from the RTOs will allow public utilities to focus on ensuring the quality of data filed. We will be watching progress on this matter and will encourage FERC staff to work with

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<sup>5</sup> Order No. 2001 at ¶336.

the RTOs in developing these reports. We also encourage this effort as a means for creating consistent EQR data across regions.

The Commission orders:

Public utilities shall implement the changes addressed in this Order in accordance with the specific instructions made available on the Commission's web site at [www.ferc.gov/docs-filing/eqr.asp](http://www.ferc.gov/docs-filing/eqr.asp).

By the Commission.

( S E A L )

Linda Mitry,  
Acting Secretary.

Appendix A  
Control Area Names

<b>Control Area</b>	<b>Abbrev.</b>	<b>NERC Region</b>
AEP Service Corp. -- Transmission System	AEP	ECAR
AESC, LLC - AEBN	AEBN	ECAR
AESC, LLC - Gleason	AEGL	SERC
AESC, LLC - Lincoln Center	AELC	MAIN
AESC, LLC - Wheatland CIN	AEWC	ECAR
AESC, LLC - Wheatland IPL	AEWI	ECAR
Alabama Electric Cooperative, Inc.	AEC	SERC
Alliant Energy - CA - ALTE	ALTE	MAIN
Alliant Energy - CA - ALTW	ALTW	MAIN
Ameren Transmission	AMRN	MAIN
American Transmission Systems, Inc.	FE	ECAR
Aquila Networks - MPS	MPS	SPP
Aquila Networks - WPK	WPEK	SPP
Arizona Public Service Company	AZPS	WECC-AZNMSNV
Associated Electric Cooperative, Inc.	AECI	SERC
Avista Corp.	AVA	WECC-NWPP
B.C. Hydro & Power Authority	BCHA	WECC-NWPP
Batesville Control Area	BCA	SERC
Big Rivers Electric Corp.	BREC	ECAR
Board of Public Utilities	KACY	SPP
Bonneville Power Administration Transmission	BPAT	WECC-NWPP
California Independent System Operator	CISO	WECC-CAMX
Carolina Power & Light Company - CPLE	CPLE	SERC
Carolina Power & Light Company - CPLW	CPLW	SERC
Central and Southwest	CSWS	SPP
Central Illinois Light Co	CILC	MAIN
Chelan County PUD	CHPD	WECC-NWPP
Cinergy Corporation	CIN	ECAR
City of Homestead	HST	FRCC
City of Independence P&L Dept.	INDN	SPP
City of Tallahassee	TAL	FRCC
City Water Light & Power	CWLP	MAIN
Cleco Power LLC	CLEC	SPP
Columbia Water & Light	CWLD	MAIN
Comision Federal de Electricidad	CFE	WECC-CAMX
Commonwealth Edison	CE	MAIN
Dairyland Power Cooperative	DPC	MAPP

<b>Control Area</b>	<b>Abbrev.</b>	<b>NERC Region</b>
Dayton Power & Light	DPL	ECAR
DECA, LLC - Arlington Valley	DEAA	WECC-AZNMSNV
DECA, LLC - Audrain	DEAU	MAIN
DECA, LLC - Enterprise	DEEM	SERC
DECA, LLC - Lee	DELI	MAIN
DECA, LLC - Marshal	DEMK	SERC
DECA, LLC - Murray	DEMT	SERC
DECA, LLC - New Albany	DEAM	SERC
DECA, LLC - North Little Rock	DENL	SERC
DECA, LLC - Sandersville	DESG	SERC
DECA, LLC - Vermillion	DEVI	ECAR
DECA, LLC - Washington	DEWO	ECAR
Dominion Virginia Power	VAP	SERC
Duke Energy Corporation	DUK	SERC
Duquesne Light	DLCO	ECAR
East Kentucky Power Cooperative, Inc.	EKPC	ECAR
El Paso Electric	EPE	WECC-AZNMSNV
Electric Energy, Inc.	EEI	MAIN
Empire District Electric Co., The	EDE	SPP
Entergy	EES	SERC
ERCOT ISO	ERCO	ERCOT
Florida Municipal Power Pool	FMPP	FRCC
Florida Power & Light	FPL	FRCC
Florida Power Corporation	FPC	FRCC
Gainesville Regional Utilities	GVL	FRCC
Grand River Dam Authority	GRDA	SPP
Grant County PUD No.2	GCPD	WECC-NWPP
Great River Energy	GRE	MAPP
Hoosier Energy	HE	ECAR
Hydro-Quebec, TransEnergie	HQT	NPCC
Idaho Power Company	IPCO	WECC-NWPP
Illinois Power Co.	IP	MAIN
Imperial Irrigation District	IID	WECC-AZNMSNV
Indianapolis Power & Light Company	IPL	ECAR
ISO New England Inc.	ISNE	NPCC
JEA	JEA	FRCC
Kansas City Power & Light, Co	KCPL	SPP
Lafayette Utilities System	LAFA	SPP
LG&E Energy Transmission Services	LGEE	ECAR
Lincoln Electric System	LES	MAPP
Los Angeles Department of Water and Power	LDWP	WECC-CAMX
Louisiana Energy & Power Authority	LEPA	SPP

<b>Control Area</b>	<b>Abbrev.</b>	<b>NERC Region</b>
Louisiana Generating, LLC	LAGN	SERC
Madison Gas and Electric Company	MGE	MAIN
Maritime Area	MAR	NPCC
MHEB, Transmission Services	MHEB	MAPP
Michigan Electric Coordinated System	MECS	ECAR
MidAmerican Energy Company	MEC	MAPP
Minnesota Power, Inc.	MP	MAPP
Montana Power Company	MPCO	WECC-NWPP
Muscatine Power and Water	MPW	MAPP
Nebraska Public Power District	NPPD	MAPP
Nevada Power Company	NEVP	WECC-AZNMSNV
New York Independent System Operator	NYIS	NPCC
Northern Indiana Public Service Company	NIPS	ECAR
Northern States Power Company	NSP	MAPP
Ohio Valley Electric Corporation	OVEC	ECAR
Oklahoma Gas and Electric	OKGE	SPP
Ontario - Independent Electricity Market Operator	IMO	NPCC
OPPD CA/TP	OPPD	MAPP
Otter Tail Power Company	OTP	MAPP
P.U.D. No. 1 of Douglas County	DOCA	WECC-NWPP
PacifiCorp-East	PACE	WECC-NWPP
PacifiCorp-West	PACW	WECC-NWPP
PJM Interconnection	PJM	MAAC
Portland General Electric	PGE	WECC-NWPP
Power Pool of Alberta	PPOA	WECC-NWPP
Public Service Company of Colorado	PSCO	WECC-RMPA
Public Service Company of New Mexico	PNM	WECC-AZNMSNV
Puget Sound Energy Transmission	PSEI	WECC-NWPP
Reedy Creek Improvement District	RC	FRCC
Sacramento Municipal Utility District	SMUD	WECC-CAMX
Salt River Project	SRP	WECC-AZNMSNV
Santee Cooper	SC	SERC
SaskPower Grid Control Centre	SPC	MAPP
Seattle City Light	SCL	WECC-NWPP
Seminole Electric Cooperative	SEC	FRCC
Sierra Pacific Power Co. - Transmission	SPPC	WECC-NWPP
South Carolina Electric & Gas Company	SCEG	SERC
South Mississippi Electric Power Association	SMEE	SERC
Southeastern Power Administration	SEHA	SERC
Southeastern Power Administration	SERU	SERC
Southeastern Power Administration	SETH	SERC

<b>Control Area</b>	<b>Abbrev.</b>	<b>NERC Region</b>
Southern Company Services, Inc.	SOCO	SERC
Southern Illinois Power Cooperative	SIPC	MAIN
Southern Indiana Gas & Electric Co.	SIGE	ECAR
Southern Minnesota Municipal Power Agency	SMP	MAPP
Southwestern Power Administration	SPA	SPP
Southwestern Public Service Company	SPS	SPP
Sunflower Electric Power Corporation	SECI	SPP
Tacoma Power	TPWR	WECC-NWPP
Tampa Electric Company	TEC	FRCC
Tennessee Valley Authority ESO	TVA	SERC
Tucson Electric Power Company	TEPC	WECC-AZNMSNV
Upper Peninsula Power Co.	UPPC	MAIN
Utilities Commission, City of New Smyrna Beach	NSB	FRCC
Western Area Power Administration - CM	WACM	WECC-RMPA
Western Area Power Administration - DSW	WALC	WECC-AZNMSNV
Western Area Power Administration - UGPR	WAUE	MAPP
Western Area Power Administration - UGPR	WAUW	WECC-RMPA
Western Farmers Electric Cooperative	WFEC	SPP
Western Resources dba Westar Energy	WR	SPP
Wisconsin Energy Corporation	WEC	MAIN
Wisconsin Public Service Corporation	WPS	MAIN
Yadkin, Inc.	YAD	SERC



Appendix B  
Trading Hub Names

AEP  
Cinergy (into)  
COB  
Comed (into)  
ECAR, N  
Entergy (into)  
ERCOT  
Florida  
Four Corners  
MAIN, N  
MAIN, S  
MAPP, N  
MAPP, S  
Mass Hub (NEPOOL)  
Mead  
Mid-Columbia (Mid-C)  
NP15  
NY Zone A  
NY Zone G  
NY Zone J  
Palo Verde  
PJM West  
SOCO (into)  
SP15  
SPP, N  
TVA (into)  
VACAR

Appendix C  
Streamlined Lists of Valid Entries

**Class Name**

BA - Billing Adjustment

F - Firm

N/A - Not Applicable

NF - Non-Firm

UP - Unit Power Sale

**Increment Name**

H - Hourly

D - Daily

M - Monthly

N/A - Not Applicable

W - Weekly

Y - Yearly

**Increment Peaking Name**

FP - Full Period

N/A - Not Applicable, Undefined

OP - Off-Peak

P - On Peak

Appendix D  
EQR Product Names

**EQR Product Name Definitions**

Product Name	Contract	Transaction	Definition
DIRECT ASSIGNMENT FACILITIES CHARGE	X		Charges for facilities or portions of facilities that are constructed or used for the sole use/benefit of a particular customer
EMERGENCY ENERGY	X		Contractual provisions to supply energy or capacity to another entity during critical situations
EXCHANGE AGREEMENT	X		Transaction whereby the receiver accepts delivery of energy for a supplier's account and returns energy later at times, rates, and in amounts as mutually agreed
INTERCONNECTION AGREEMENT	X		Contract that provides the terms and conditions for a generator, distribution system owner, transmission owner, transmission provider, or transmission system to physically connect to a transmission system or distribution system
MEMBERSHIP AGREEMENT	X		Agreement to participate and be subject to rules of a system operator
MUST RUN AGREEMENT	X		An agreement that requires a unit to run
NETWORK	X		Transmission service under contract providing network service
NETWORK OPERATING AGREEMENT	X		An executed agreement that contains the terms and conditions under which a network customer operates its facilities and the technical and operational matters associated with the implementation of network integration transmission service
POINT-TO-POINT AGREEMENT	X		Transmission service under contract between specified Points of Receipt and Delivery
SYSTEM OPERATING AGREEMENT	X		An executed agreement that contains the terms and conditions under which a system or network customer shall operate its facilities and the technical and operational matters associated with the implementation of network
TRANSMISSION OWNERS AGREEMENT	X		The agreement that establishes the terms and conditions under which a transmission owner transfers to an ISO operational control over designated transmission facilities
BOOKED OUT POWER		X	Energy or capacity contractually committed bilaterally for delivery but not actually delivered due to some offsetting or countervailing trade (Transaction only)
CAPACITY	X	X	A quantity of demand that is charged on a \$/KW or \$/MW basis
CUSTOMER CHARGE	X	X	Fixed contractual charges assessed on a per customer basis that could include billing service
ENERGY	X	X	A quantity of electricity that is sold or transmitted over a period of time
FUEL CHARGE	X	X	Charge based on the cost or amount of fuel used for generation
GRANDFATHERED BUNDLED	X	X	Services provided for bundled transmission, ancillary services and energy under contracts effective prior to Order No. 888's OATTs
NEGOTIATED-RATE TRANSMISSION	X	X	Transmission performed under a negotiated rate contract (applies only to merchant transmission companies)
OTHER	X	X	Product name not otherwise included
REAL POWER TRANSMISSION LOSS	X	X	The loss of energy, resulting from transporting power over a transmission system

REQUIREMENTS SERVICE	X	X	Firm, load-following power supply necessary to serve a specified share of customer's aggregate load during the term of the agreement. Requirements service may include some or all of the energy, capacity and ancillary service products. (If the components of the requirements service are priced separately, they should be reported separately in the transactions tab.)
BLACK START SERVICE	X	X	Service available after a system-wide blackout where a generator participates in system restoration activities without the availability of an outside electric supply (Ancillary Service)
ENERGY IMBALANCE	X	X	Service provided when a difference occurs between the scheduled and the actual delivery of energy to a load obligation
REACTIVE SUPPLY & VOLTAGE CONTROL	X	X	Production or absorption of reactive power to maintain voltage levels on transmission systems (Ancillary Service)
REGULATION & FREQUENCY RESPONSE	X	X	Service providing for continuous balancing of resources (generation and interchange) with load, and for maintaining scheduled interconnection frequency by committing on-line generation where output is raised or lowered as necessary to follow the moment-by-moment changes in load (Ancillary Service)
SCHEDULE SYSTEM CONTROL & DISPATCH	X	X	Scheduling, confirming and implementing an interchange schedule with other Control Areas, including intermediary Control Areas providing transmission service, and ensuring operational security during the interchange transaction (Ancillary Service)
SPINNING RESERVE	X	X	Unloaded synchronized generating capacity that is immediately responsive to system frequency and that is capable of being loaded in a short time period (Ancillary Service)
SUPPLEMENTAL RESERVE	X	X	Service needed to serve load in the event of a system contingency, available with greater delay than SPINNING RESERVE (Ancillary Service)

### **Deleted EQR Product Names**

Billing Service  
 Demand Charge  
 Dynamic Transfer  
 Energy Furnished Without Charge  
 Fuel Replacement Energy  
 Load Following  
 Peaking  
 Indexed Peaking  
 Marginal Peaking  
 Back-Up Power  
 Cost-Based Power  
 Economy Power  
 Interchange Power  
 Supplemental Power  
 Reliability Agreement  
 Return In Kind Transactions Between Control Areas  
 Sale With Exchange  
 Specialized Affiliate Transactions  
 Standards Of Conduct

System Impact And/Or Facilities Study Charge(S)

Unit Capacity

Unit Power Sale