

122 FERC ¶ 61,111
UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

Before Commissioners: Joseph T. Kelliher, Chairman;
Suedeem G. Kelly, Marc Spitzer,
Philip D. Moeller, and Jon Wellinghoff.

Mid-Continent Area Power Pool

Docket No. OA07-102-000

ORDER ACCEPTING COMPLIANCE FILING, AS MODIFIED

(Issued February 7, 2008)

1. On September 11, 2007, pursuant to section 206 of the Federal Power Act (FPA),¹ Mid-Continent Area Power Pool (MAPP) submitted a revised version of Attachment C (Methodology to Assess Available Transfer Capability) to its Open Access Transmission Tariff (OATT), as required by Order No. 890.² In this order, we accept MAPP's compliance filing, as modified, as discussed below.

I. Background

2. In Order No. 890, the Commission reformed the *pro forma* OATT to clarify and expand the obligations of transmission providers to ensure that transmission service is provided on a non-discriminatory basis. Among other things, Order No. 890 amended the *pro forma* OATT to require greater consistency and transparency in the calculation of Available Transfer Capability (ATC), open and coordinated planning of transmission systems and standardization of charges for generator and energy imbalance services. The Commission also revised various policies governing network resources, rollover rights and reassignments of transmission capacity.

3. The Commission established a series of compliance deadlines to implement the reforms adopted in Order No. 890. Transmission providers that have not been approved as independent system operators (ISO) or regional transmission organizations (RTO), and

¹ 16 U.S.C. § 824e (2000 & Supp. V 2005).

² *Preventing Undue Discrimination and Preference in Transmission Service*, Order No. 890, 72 Fed. Reg. 12,266 (Mar. 15, 2007), FERC Stats. & Regs. ¶ 31,241, *order on reh'g*, Order No. 890-A, FERC Stats & Regs. ¶ 31,261 (2007).

whose transmission facilities are not under the control of an ISO or RTO, were directed to submit, within 180 days from the publication of Order No. 890 in the *Federal Register* (i.e., September 11, 2007), section 206 compliance filings to revise Attachment C of their OATTs.

II. Compliance Filing

4. MAPP states that in order to comply with the Commission's Order No. 890 requirements with respect to ATC calculations, it had to make numerous revisions. MAPP states that the revisions: (1) clarify that MAPP uses the network Available Flowgate Capacity (AFC) model and that MAPP posts ATC for contract path interfaces in order to provide service into and out of the MAPP region; (2) provide a detailed description of the mathematical algorithm used by MAPP to calculate firm and non-firm AFC and ATC for the operating and planning horizons; (3) provide a weblink to the location where the full algorithm is posted; (4) include a Process Flow Diagram of the MAPP AFC and ATC computation process with an accompanying list of terms used in the diagram; (5) clarify that MAPP does not post conversions of AFC values into ATC values; and (6) document MAPP's processes for coordinating AFC calculations with its neighboring systems.

5. MAPP states that the revisions also define each component used in the MAPP AFC and ATC methodology, such as Total Transfer Capability (TTC) and Capacity Benefit Margin (CBM), and a detailed explanation of how each is derived. MAPP states that the calculation includes a reference to databases and assumptions employed by the MAPP contractor in its calculation. MAPP also states that, as the revised Attachment C clarifies, MAPP transmission providers are responsible for providing the MAPP contractor with certain data inputs necessary for the calculation of AFC and ATC, which will then be used for the final calculations that are posted on MAPP's Open Access Same-Time Information System (OASIS).

6. MAPP further states that the revisions clarify that CBM is set to zero in MAPP AFC and ATC calculations because MAPP does not reserve CBM. For this reason, MAPP interprets the requirement of Order No. 890 to supply a narrative of CBM practices to be inapplicable.

III. Notice of Filing and Responsive Pleadings

7. Notice of MAPP's filing was published in the *Federal Register*, 72 Fed. Reg. 54,025 (2007), with interventions and protests due on or before October 2, 2007. Powerex Corp. (Powerex) filed a motion to intervene.

IV. Discussion

A. Procedural Matters

8. Pursuant to Rule 214 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.214 (2007), Powerex's timely, unopposed motion to intervene serves to make it a party to this proceeding.

B. MAPP's Filing

9. We accept MAPP's revised Attachment C, as modified below, to be effective September 11, 2007. We also direct MAPP to file, within 30 days of the date of this order, a further compliance filing, as discussed below.

1. ATC Methodology

10. In Order No. 890, the Commission required a transmission provider to clearly identify which methodology it uses (e.g., contract path, network ATC, or network AFC). The transmission provider also must describe in detail the specific mathematical algorithms used to calculate firm and non-firm ATC (and AFC, if applicable) for its scheduling, operating and planning horizons.³ Further, the actual mathematical algorithms must be posted on the transmission provider's web site, with the link noted in the transmission provider's Attachment C.⁴

11. We have reviewed MAPP's filing and find that MAPP's revised Attachment C does provide a link to the MAPP's web site, however, the link provided in Attachment C does not connect to the file with the actual mathematical ATC algorithms. Therefore, MAPP's filing fails to comply with Order No. 890. We direct MAPP to file, within 30 days of issuance of this order, a further compliance filing that revises its Attachment C to provide a working link to its website containing the actual mathematical ATC algorithms, as required in Order No. 890.

³ Order No. 890, FERC Stats. & Regs. ¶ 31,241 at *pro forma* OATT, Att. C; *see also id.* P 323.

⁴ *Id.* P 325, 328.

2. Detailed Explanation of the ATC Components⁵

TTC

12. In Order No. 890, the Commission required a transmission provider to: (1) explain its definition of TTC; (2) explain its TTC calculation methodology for both the operating and planning horizons; (3) list the databases used in its TTC assessments; and (4) explain the assumptions used in its TTC assessments regarding the load levels, generation dispatch, and the modeling of both planned and contingency outages.⁶

13. We have reviewed MAPP's Attachment C filing and find that its revised Attachment C does not present a detailed explanation of its TTC calculation methodology. Furthermore, the databases used to calculate TTC are not listed, and the assumptions used for TTC calculation regarding load levels, generation dispatch, and modeling of planned and contingency outages are not listed clearly. Therefore, MAPP fails to comply with Order No. 890. We direct MAPP to file, within 30 days of issuance of this order, a further compliance filing that revises its Attachment C to provide the detailed explanation of its TTC calculation methodology, list the databases used in its TTC assessments, and explain the assumptions used in its TTC assessments.

The Commission orders:

(A) MAPP's compliance filing is hereby accepted, as modified, effective September 11, 2007, as discussed in the body of this order.

(B) MAPP is hereby directed to submit a compliance filing within 30 days of the date of this order, as discussed in the body of this order.

By the Commission.

(S E A L)

Kimberly D. Bose,
Secretary.

⁵ The ATC components are total transfer capability, existing transmission commitments, capacity benefit margin, and transmission reserve margin.

⁶ Order No. 890, FERC Stats. & Regs. ¶ 31,241 at *pro forma* OATT, Att. C.