



Joint and Common Market

MISO AND PJM DAY-AHEAD MARKETS



MISO-PJM DA Constraint Alignment



Recall we discussed at previous meeting:

- Current Results are maximized with current practice
- Is the concept of Capacity Exchange worth pursuing?
- Should we work towards a better system?
- What would that look like?

We were asked to provide more information on current practice.



DA Coordination

Purpose:

Provide a primer on how the current DA coordination provisions in the JOA would work if invoked.



DA Coordination

4.1 The following procedure will apply to modeling of M2M Flowgates in the Day-Ahead energy markets, **unless either the Monitoring RTO or the Non-Monitoring RTO requests specific exceptions.**

- Each RTO will model all M2M Flowgates, for which it is the Reliability Coordinator, in its Day-Ahead market and Day-Ahead reliability analyses, with the limit set equal to the applicable facility limit less the Firm Flow Entitlement of the Non-Monitoring RTO.
- Each RTO will model all M2M Flowgates, for which it is NOT the Reliability Coordinator, in its Day-Ahead Market and Day-Ahead reliability analysis with the limit set equal to its Firm Flow Entitlement for that M2M Flowgate.
- The Monitoring RTO will include an appropriate loop flow model in its Day-Ahead process. However, this loop flow model will not account for loop flows contributed by deliveries associated with the Non-Monitoring RTO market since these flows are accounted for the Firm Flow Entitlement.

DA Coordination

An M2M Flowgate limit exception is a request to alter the M2M Flowgate limits that will be modeled in the Day-Ahead markets and/or the Day-Ahead reliability analysis.

DA Coordination

The following procedure will apply for designating M2M Flowgate limit exceptions:

1. Prior to 0800 EST on the day before the Operating Day, if the Requesting RTO identifies a need to utilize more of an M2M Flowgate than it is entitled, it may request the Responding RTO to lower its Day-Ahead Market limit below its Firm Flow Entitlement by a specified amount for a specified range of hours.

DA Coordination



2. If the Responding RTO agrees to provide the limit reduction, it will communicate the approved amount to the Requesting RTO by 1000 EST.

DA Coordination

3. The Requesting RTO may increase its limit on the M2M Flowgate by the specified amount for the specified range of hours.”

Questions



Markets Contacts
PJM: Mike Ward wardm@pjm.com
MISO: Aaron Casto Acasto@MISOEnergy.com

