

MISO-PJM Joint and Common Market

October 26, 2012





Joint and Common Market

4. ENHANCED DOCUMENTATION

Enhanced Documentation

- Descriptions of Block Schedules, Dynamic Schedules, Pseudo Ties and Joint Owned Units
- Processes to 'recall' off-systems sales as outlined in PJM and MISO manuals
- Appendices for NERC and NAESB reference material

Reference meeting material file: JCM MISO-PJM Scheduling Options.pdf

Enhanced Documentation – PJM Recall Process

- PJM Manual 13 – Emergency Operations
 - Maximum Emergency Conditions
 - The purpose of the Maximum Emergency Generation is to increase the PJM RTO generation above the maximum economic level. It is implemented whenever generation is needed that is greater than the highest incremental cost level. PJM dispatcher determines the feasibility recalling off-system capacity sales that are recallable.
- PJM Manual 11 – Energy and Ancillary Services Market Operations
 - Attachment A, Interchange Energy Schedule Curtailment Order
 - At Maximum Emergency, PJM will not recall any energy from a resource that is not included in PJM Installed Capacity. If a resource has been de-rated from summer peak capacity, any export that exceeds the pro-rated capacity not attributed to PJM will be reduced to that pro-rated level

Enhanced Documentation – MISO Recall Process

The MISO Market Capacity Emergency Procedure for calling on external MISO capacity resources and curtailing exports from MISO is a multi-step process including the issuing of Alerts, Warnings, and Events – reference the MISO Market Capacity Emergency Procedure RTO-EOP-002, Section 3.2-3.4:

- Upon MISO Declaring a Maximum Generation Emergency Warning, MISO instructs Market Participants with remaining available External Resources (Module E Registered Capacity Resources) that would be deliverable to Warning Area, given transmission constraints, to be scheduled into the MBAA for the Warning Area. MISO will provide instructions on the amount and time to schedule these External Resources into the Warning Area based on data provided. Market Participants are to report to the MISO RGD when this action is complete per the instructions.

Enhanced Documentation – MISO Recall Process

- Subsequent steps/actions involve curtailment of non-firm energy sales from the defined Warning Area, implementation of reconfiguration options to increase transfer capability, and declaration of an EEA Event to initiate demand resources, maximum generator limits, load management procedures, and utilizing operating reserves

Questions



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