Joint and Common Market

2. MISO AND PJM DAY-AHEAD MARKETS

• Coordination
Day Ahead Market Coordination

Opportunities for Improvement – Short-term (< 6 months) work plans

• JOA Language Revisions

• Improved Data Assimilation – Constraint screening/information
Focus on assimilation, screening, and RTO-RTO exchange of existing data

Objectives

- Improvement in DA Market M2M constraint modeling
- Understanding of constraint drivers across RTOs & the seam
- Update DA JOA to provide clarity of current practices

Deliverables – Updated processes, tools, and proposed JOA language
Revise DA JOA Language (2 months)

JOA Baseline Review recommended updating sections of the DA JOA

• Improve clarity - Constraint Modeling & Limits

• Reflect current practices
  • Use of FFE in the DA Market
  • DA M2M capacity exchange
Constraint Data Screening (3 months)

Validate active constraint lists (monitored/contingent elements) against solution outages

Integrate into DA Market processes

DA M2M data exchange will inherently incorporate improvements
M2M FG/Outage Association (3-6 months)

Link upcoming/active outages with associated M2M FGs

Define data element exchange requirements

Improve manual FG/outage information exchange

Incorporate/Implement automatic RTO-RTO data exchange
DA Market Improvement/Alignment Plan and Timeline

Long-Term (>=12 months)
- Assumption/DA data exchange
- FG Utilization Coordination

Mid-Term (6-12 months)
- Topology Inputs
- Operational Assumption Exchange

Short-term (<=6 months)
- Constraint Inputs
- Assumption/DA data exchange
- FG Utilization Coordination
Questions

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