Renewable Dispatch Package

- Dispatch requirements
- Curtailment indicator
- Resource parameters to PJM
- LOC
- Requirements for ability to follow dispatch point
- Governing documents
- Metrics to provide insight into renewable operations
- Develop threshold to incorporate into look ahead
- Modeling resource output / forecast submission requirements
- Implementation
• 3.1.2 PJM Control Implementation
  – Added language to show inclusion of solar resources

• Attachment B: Transmission Constraint Control Guidelines
  – Added language to show inclusion of solar resources
  – B.2 Note 3
    • Revised language to clarify definition of an Intermittent Resource’s Economic Minimum

• Attachment F: Dynamic Transfers
  – Added language to show inclusion of solar resources
M-13 Changes

• 2.4.2 Minimum Generation Alert
  – PJM Member Actions Note 3
    • Revised language to clarify definition of an Intermittent Resource’s Economic Minimum

• 2.4.4 Minimum Generation Emergency Declaration
  – Updated to include solar resources
M-14D Changes

• 4.2.2 Metering Plan
  – Added missing information for Wind Farms
• 8.1 EMS Data Exchange
  – Remove reference to the “curtailment indicator”
• 12 Solar Park Requirements
  – Added reference to updated Attachment L and M
• 12.2.2 Real Time Output
  – Added reference to Attachment M
• Attachment L: Jointly Owned Resource Communication Model
  – Updated to include solar resources
  – Removed reference to the “curtailment indicator”
  – Added reference to respond to SCED basepoint

• Attachment M: Wind and Solar Unit Dispatchability
  – Changed title and added details to include solar resources
  – Removed references to curtailment flag
  – Section 2 Updated guidance for updating parameter limits for wind and solar
Renewable Dispatch Manual Changes Timeline

- **Sep. 28**: SOS First Read
- **Oct. 27**: SOS Endorsement
- **Nov. 17**: RSCS (Info Only)
- **Dec. 20**: MRC Endorsement

- **2023**
  - **Oct. 5**: OC First Read
  - **Nov. 2**: OC Endorsement
  - **Nov. 15**: MRC First Read
  - **Dec. 21**: Effective Date
Facilitator: Anita Patel, Anita.Patel@pjm.com
Secretary: Vy Le, Vy.Le@pjm.com
SME/Presenter: Darrell Frogg, Darrell.Frogg@pjm.com

Renewable Dispatch Operations Manual Changes

Member Hotline
(610) 666 – 8980
(866) 400 – 8980
custsvc@pjm.com
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