



# Sharing of Restoration Planning Generator Data with Transmission Owners PJM Operating Agreement Revisions



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- Proposed revisions to confidentiality provisions of PJM Operating Agreement Section 18.17.7 – Disclosure of Generator Data to Transmission Owners
- Revisions needed to address sharing of generator unit parameter data with Transmission Owners for system restoration planning purposes only
- Timing of OA revisions to align with PJM / TO evaluation of black start / critical load units related to RTO wide black start RFP
- PJM enhancing eDART functionality to provide data to TOs



## Criteria for PJM providing Generator Data to Transmission Owner

### Current OA Section 18.17.7

- PJM may provide confidential generator data for any generator that:
  - is or will be modeled in TO EMS
  - is providing Black Start Service to the TO



### Proposed OA Section 18.17.7

- PJM may provide confidential generator data for any generator that:
  - is or will be modeled in TO EMS
  - **is identified in a TO restoration plan**

## Current OA Section 18.17.7

- Real time unit status, MW, MVAR, outage data, reactive capability



## Proposed OA Section 18.17.7

- Real time unit status, MW, MVAR, outage data, reactive capability
- **System restoration planning data, e.g. unit start times, ramp rates, start-up loads, low load operating capabilities**



## Next Steps / Related Manual Revisions

- Operating Agreement Revisions:
  - SOS / OC / MRC reviews / endorsements: Sept/Oct 2017
  - MC endorsement: Dec 2017
- Supporting Manual Revisions – Oct/Nov 2017
  - M14D Section 11
  - M01 Attachment A