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

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Overview

• 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
Generator Data Provided by PJM to Transmission Owner

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