



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



David Schweizer
Manager, Generation
PJM Committees
Sept – Dec, 2017

- 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**

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