Removal of the Davis Creek Remedial Action Scheme (RAS)

ComEd / Exelon Corporation
Transmission Planning
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Davis Creek RAS

✓ Original Purpose
  • To prevent thermal overloads following loss of a 345kV line connected to TSS 86 Davis Creek
  • Described in ComEd System Planning Operating Guide (SPOG) 2-24 and PJM Manual 3
  • RAS is normally in-service

✓ RAS Action
  • Auto-closes a normally open 345kV bus tie at Davis Creek following loss of the specified line
A reinforcement project (PJM RTEP s1444) is being implemented to expand the 345kV bus at TSS 86 Davis Creek. Scheduled for completion by year-end 2018.

Upon completion of the project, the Davis Creek RAS will no longer be required and will be removed.

Reliability First has been informed of the RAS removal per RF RAS Review Procedure.
Questions?