



Outage Coordination – RTEP Project Implementation

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Operating Committee Special
Session

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Key Work Activity – RTEP Project Implementation

- Review of outage planning / coordination processes required for RTEP project implementation. This effort will focus on projects that may require extended outages of existing facilities (e.g. transmission line rebuild projects).

- Entities responsible for implementing RTEP projects utilize the same process that has been discussed previously for submitting outage requests required for construction.
- The scope and duration of outages required to implement RTEP projects can vary significantly
 - New greenfield projects may take many months to complete however the outages required may be limited to relatively short duration outages to “cut-in” the new equipment
 - RTEP projects to rebuild and/or upgrade existing infrastructure may require extended outages on existing infrastructure lasting several months / seasons.

- Following Board approval Planning staff will review approved projects with Transmission Ops Planning staff to identify projects that may require extended outages
 - Transmission line wreck and rebuild projects
 - Transmission line reconductor projects
 - Others?
- Ops Planning will review specific projects with member ops planning staff to confirm if extended outages may be required to implement the RTEP project

- Ops Planning will work with member ops planning staff to assess the impact of extended outages
 - If the outages are expected to create significant operational issues, mitigation strategies including upgrades to limiting facilities will be considered.
- PJM will initiate advance outage coordination among the impacted TOs if the RTEP related transmission outages span multiple TO zones.

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Outage Coordination and RTEP Project Implementation



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