

Modeling of Upgrades in RTEP Cases

Aaron Berner
Manager, Transmission Planning
Planning Committee
February 7, 2018

Supplemental Projects process and inclusion or exclusion from the RTEP Models

- Federal, State and Local regulatory approval processes
- 13 States variations of CPCN requirements

Concerns may apply to other types of projects as well

Broader consideration

Today, various projects removed from RTEP models often

- Addition and removal of all upgrades from cases is not fully defined
 - Need to define baseline upgrades, supplemental upgrades, upgrades required for projects in the queue
- Various processes develop the need for upgrades
 - RTEP baseline, OATT, Attachment M-3, New Services Queue
- Various drivers govern the need for upgrades to be added to / removed from the RTEP reliability case
 - Reliability, economic, public policy, resource addition, load addition, etc.

- Identify current requirements which delineate when projects should be removed / added in the Operating Agreement, Tariff, and Manual(s)
- Outline various process needs associated with the insertion and removal of upgrades
- Discuss stakeholder concerns
- Develop guidelines for insertion in Manual 14B