

Transmission and Substation Subcommittee Updates

Jeff Falciani

Secretary, TSS

Lead Engineer - Transmission Policy & Project Management Dept.

Planning Committee: June 3, 2025

- TSS is a technical advisory group under PC
 - TSS Chair: Shashi Patel, PSE&G
 - Secretary: Jeff Falciani, PJM
- Maintains technical guidelines for transmission facilities
 - Investigate new technologies and develop associated design guidelines
 - Track best practices of the industry
- Monthly meetings

- 2025 Progress:
 - Update on IV. Spare Equipment Philosophy document
 - Update on V.q - Wildlife Mitigation Practices document (Delayed)
 - Reviewing TSS Guideline Chapter VI Rating Guides; revisions to meet FERC Order 881 required AAR methods
 - Completed VI.f – Current Transformers document
- Expecting to start VI.g Line Traps document mid-year

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