



# Transmission and Substation Subcommittee Updates

Shashi Patel

Chair, TSS

Public Service Electric & Gas

Planning Committee: June 2, 2026

- 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

- 2026 Progress:
  - Completed Review and Updated:
    - I. Introduction – Technical Requirements & Design Philosophy
    - VIII. Inspection, Testing & Acceptance
    - Annex B - Local definitions
  - Reviewing:
    - II. Transmission System Design Criteria
    - III. Substation Bus Configuration & Substation Design Requirements
- Requesting Resources for Underground and Submarine Transmission Cable Rating Methodology

Presenter:  
Shashi Patel

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## Transmission and Substation Subcommittee Updates



### Member Hotline

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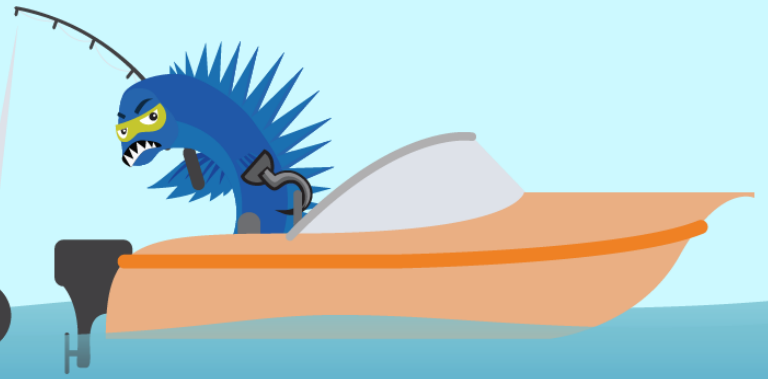
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