

RUS Seminar Anaheim, CA



T&D Engineering Committee Overview &
Update on the Overhead Distribution Line
Subcommittee activities

Presented by: Michael Pehosh, NRECA
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Who is the T&D Engineering Committee?



A voluntary and collaborative community of more than 80 experienced cooperative engineering professionals who were originally set up to work with the USDA Rural Utility Service's (RUS) Electric Staff Division to update technical bulletins, standards and guides for co-op systems.



T&DEC Executive Committee

Chairman: Bob Occhi, Coast EPA



RUS Liaison – Georg Shultz, Electric Staff
Division



Six Subcommittee Chairs



NRECA Liaisons: Mike Pehosh
Bob Saint
Patricia Metro



T&DEC Subcommittees



Overhead Dist.: Tom Hoffman, Agralite Electric

Substation: Ken Malone, Middle Tennessee Electric



Syst. Planning: Joe Dourough, Jackson Electric

Power Quality: , Michael Watson Duck River Electric



Transmission: David Turner, LCRA

Underground: Steven Gwin, Warren RECC



Mission:

The Mission of NRECA's Transmission & Distribution Engineering Committee is to develop and promote the implementation of the most appropriate engineering practices and materials that support rural utility challenges.



Goals:

- Represent rural cooperative utility and community interests
- Assist RUS in the timely development and dissemination of standards, specifications, guide bulletins, and other technical information
- Provide modern, cost effective, safe, and environmentally conscious engineering solutions utilizing appropriate techniques

O H Dist. Line Subcommittee



- IEEE 1675 BPL
 - ✓ Safety issues
 - ✓ Design standards for BPL
 - ✓ System integrity with BPL
- Pole Maintenance guide
- Operation manual
- Construction Specification (technical changes)
- Regulator Manual
- Material list data base