

OVERHEAD CONSTRUCTION WORKING GROUP

Summer Meeting
Minneapolis, Minnesota
July 27, 2010

General Discussion

The working group is considering tasks in the following areas of interest that may impact construction projects.

- EPC Contracting
 - Little 'e' or big 'E'
 - Control of Design
- Environmental Processes
 - Soil Borings
 - Structure locations
 - Access Roads
 - Helicopter Construction
 - Mitigation Issues
 - Other?
- Upgrades and Uprates
 - Compact Designs
 - New Conductors
 - Grips
 - Sags
 - General handling
 - Insulators and Hardware
 - Other?
- Education and Training

- Review
 - Sagging techniques
 - Clipping Offset Sagging Procedures
 - Sag and Tension Basics
 - Other?
- New Areas
 - Adding ADSS
 - Stringing OPGW
 - LiDAR Upgrading
 - Higher Voltage Underground
 - Other?
- Transmission and Distribution
 - Emerging Issues
 - Confined spaces
 - New services
 - Over builds
 - Continuity of Service
 - Other?
 - Design Concerns
 - Complexity of Distribution
 - Construction Sequencing
 - Other?
 - Foundations
 - Alternative Designs
 - Risers
 - Trenches
 - Primary and Secondary
 - Others?