

A nighttime photograph of a city skyline reflected in a body of water. The buildings are illuminated with warm lights, and their reflections are clearly visible on the calm water surface. A bridge is visible on the left side of the frame.

Helping our members work together to keep the lights on...
today and in the future

 **SPP** *Southwest
Power Pool*

Standards Development Group

September 30, 2015

Shannon V. Mickens
smickens@spp.org · 501.688.1704



Chain of Command

- **Michael Desselle (Process Integrity-Vice President)**
- **Charles Yeung (Interregional Affairs Department-Executive Director)**
 - **ISO RTO Council/Standards Review Committee**
- **Jason Smith (NERC Reliability Standards- Manager)**
- **Joshua Phillips (NAESB Business Practices-Analyst)**
- **Shannon V. Mickens (NERC Reliability Standards-Engineer)**

Three Distinct areas related to NERC Standards

- **Standards Development (SPP Reliability Standards Department)**
 - Standards not yet effective, under review, or being balloted
- **Compliance**
 - Manages SPP and assist member compliance activities (such as audit prep) with Standards, Tariff, etc. requirements currently approved and going into effect
- **Regional Entity**
 - Compliance Enforcement Authority for NERC Reliability Standards

Focus

- **Strengthen SPP's involvement in NERC standard development**
 - Improve awareness of standards under development
 - Provide SPP membership a louder voice in the development process
- **Increase Reliability/Reduce Compliance Violations by**
 - increasing awareness of upcoming changes
 - improving reliability standards
- **Add value for SPP members**

Our Process

- **Monitor Reliability Standards out for comment**
 - White papers, SARs, CANs, FERC orders, reports, etc...
- **Schedule WebEx/conference call**
 - **Announcement notices sent to**
 - compliance distribution list
 - interested working groups / task forces
 - internal subject matter experts (SMEs)
 - **Discuss the document and suggest improvements**
 - **Submit comments to Standard Drafting Teams, NERC, FERC, etc...**

Coordination with Working Groups

- **SPP**
 - **GWG**
 - **RCWG**
 - **Joint efforts with the RCWG Subcommittee**
 - **ORWG**
 - **SPCWG**
 - **TWG**
- **NERC**
 - **Standards Committee**
 - **Planning Committee**
 - **Operating Reliability Subcommittee**
 - **IRC/Standards Review Committee**

RCWG-Standards Coordination Subcommittee

- Review proposed standards and requirements for compliance impacts for policy influence as well as RTO coordination requirements.
- Develop potential opportunities to influence standards development based on functional obligations or sectors as necessary.
- Review standards development opportunities with a risk based view for recommendations to MOPC and other working groups to assist with commitment of resources for participation.
- Facilitate communications for awareness to SPP Working Groups and member companies for developing standards and potential impacts for response to ensure membership can meet their respective compliance obligations.

Drafting Team Participation

- **The drafting team presents an opportunity to participate in the NERC Standards Development Process**
- **Drafting team members help develop or revise NERC Reliability Standards**
- **Develop Relationships (SPP-Culture)**
- **SPP Staff and Membership participation is vital to this Standards Development Process**

Staff Participation with NERC Projects

- **Jason Smith- Project 2015-03 (Periodic Review Team System Operating Limit)**
- **Shannon Mickens- Project 2015-04 (Alignment of Terms Drafting Team)**
- **Jon Langford (Ops Engineer)- Project 2015-08 (Emergency Operations Drafting Team)**
- **Scott Aclin (Supv. Shift Engineer)- Project 2009-02 (Real Time Reliability Monitoring and Analysis Capabilities)**

SPP Segment Voting

- **SPP possesses two segment votes**
 - **Segment 2 (RTO/ISO)**
 - Charles Yeung holds the vote
 - Shannon Mickens and Jason Smith may vote as Proxies on Charles Yeung's behalf
 - All questions pertaining to voting should be directed towards Shannon or Jason
 - **Segment 10 (SPP-Regional Entity)**
 - Bob Reynolds

Upcoming Items of Interest

- **Project 2015-09 Establish and Communicate System Operating Limits**
- **TPL Directives**
- **Enhanced Periodic Reviews**
- **Others?**

Feedback/Suggestions?

- Call/WebEx frequency
- Additional ways to develop collaborative comments?
- Communication?
 - Sign up for Compliance Contacts Exploder
- “We wish you would stop doing _____!”
- “Why don’t you _____?”

Questions