



Situational Awareness and Security Monitoring Subcommittee Update to OC

October 20, 2021

Stacen Tyskiewicz
Acting Chair

SASMS

- Purpose
 - Ensure that tools and resources are in place to prepare for unknown system conditions or events that may threaten grid reliability, and that the industry is prepared for near-term operating threats or conditions. The SASMS promotes security for critical infrastructure, data exchange, and control system policies within the Western Interconnection
- Items for approval and discussion:
 - Need new chair for SASMS

Recent Activities

▪ DEMSWG

- CIP-012 Implementation Survey
- Facilitate new WON users
 - Delta-Montrose
- CIMTF
 - Develop draft charter
 - Complete detailed criteria document

▪ TELWG

- Joint review and update the “Communication System Performance Guide for Electric Protection Systems” with RWG
- Technology update and continued or future use of TDM microwave radios, the change to packet radios, and tele-protection performance of packet radios
- WECC intertie circuit tracking and data base maintenance review

Upcoming Activities


▪ DEMSWG

- Document updates
 - WON responsibilities and procedures
 - Review and approve CIMTF Charter
- CIP-012 implementation
- Facilitate new WON users
 - Horizon West Transmission
- CIMTF
 - Conduct a region-wide CIM version/vendor usage survey
 - Charter approval

▪ TELWG

- Finish review and update the “Communication System Performance Guide for Electric Protection Systems” with RWG
- WECC staff support for intertie circuit tracking and data base maintenance; finish process
- Technology update on the SPS 1000/DNX replacements; possible solutions and recommendations

Three-Year Work Plan Status

Title	Reliability Risk Priority	Status	Target Date
Three-year review of guidelines and papers	Committee-Specific Priority		12/31/2023



Proceeding



Ongoing



Attention



Assistance



Complete



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