

NERC

NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

SMWG Update

Qiang "Frankie" Zhang, Chair

Clifton Black, Vice Chair

NASPI

April 17, 2024

RELIABILITY | RESILIENCE | SECURITY



- NERC SWG – CIP Implementation Guidance Development
 - Had the kickoff meeting in Nov. 2023
 - Targeting Q4 2024 for completion
 - SMWG to support with **use cases**
- Consolidate Two Oscillation Papers
 - Finished drafting
 - Under review, will submit to RTOS for review soon.
- Oscillation as a New Category in RCIS
- Synchrophasor Op Use Roadmap
 - Under development
- PMU Data Accuracy Maintenance Manual
 - Kicked off in January, 2024.

Call for Volunteers

Security Working Group
CIP Implementation Guidance for Incorporating
Synchrophasor Data into Real-time Operations

- SMWG January 2024 Meeting – Virtual
 - Went through roadmap document.
 - Kicked off the PMU Data Accuracy Maintenance Manual effort.
- SMWG April 2024 Meeting – Hybrid
 - April 18 (tomorrow)
 - WECC office
 - **7:30 – 8:30 Hot Breakfast**

A stylized map of North America is centered on the page. The map is divided into three horizontal color bands: a light blue band at the top, a dark blue band in the middle, and a light grey band at the bottom. The dark blue band is the widest and contains the main title. The map shows the outlines of the United States, Canada, and Mexico.

Questions and Answers