

North American Transmission Forum External Newsletter

July 2019

NERC Endorses NATF Cyber Security Supply Chain Guidance

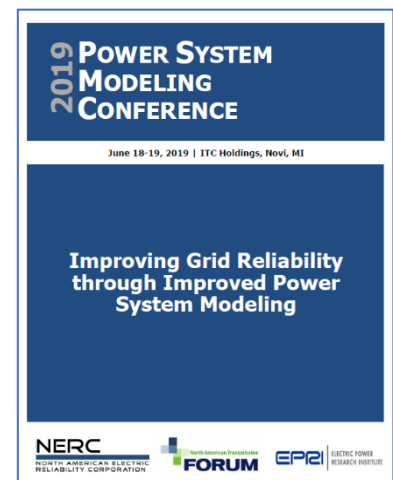
The North American Electric Reliability Corporation (NERC) recently endorsed the “NATF CIP-013-1 Implementation Guidance” document as “ERO Enterprise-Endorsed Implementation Guidance.”

The document—which describes one way a registered entity could comply with CIP-013-1 Requirement R1 and, subsequently, CIP-013-1 Requirement R2—is posted on the NATF [public documents](#) and NERC [compliance guidance](#) pages.

NATF, NERC, and EPRI Host Joint Modeling and Planning Workshop

The NATF, NERC, and the Electric Power Research Institute (EPRI) held a joint workshop focusing on bulk power system (BPS) modeling and planning on June 18-19 in Novi, Michigan. NATF member ITC Holdings hosted the event, which included discussions on the following topics:

- Modeling and studies of the impacts of distributed energy resources on BPS reliability
- Modeling and studies of BPS-connected inverter-based resources
- Electromagnetic transient modeling and studies
- Node-breaker modeling improvements
- Cascading analysis techniques and studies
- Conventional transmission planning study improvements
- NERC standards updates relevant to transmission planning



Workshop presentation materials are available on the NERC [website](#).

NATF CEO Participates in UTC Conference and EISC Summit Panels

NATF President and CEO Tom Galloway recently served on panels during the UTC Telecom & Technology 2019 conference and EIS Summit X, hosted by the [Utilities Technology Council](#) and the [Electric Infrastructure Security \(EIS\) Council](#), respectively.

At the UTC Telecom & Technology 2019 conference, Galloway served on the “At the Crossroads: How Utility Telecommunications Networks Are Essential to the Grid Now, and the Future” panel, with other industry leaders to discuss telecommunications challenges and lessons learned during a time of utility industry transformation. Utility telecommunications during an extreme event is a current NATF focus area.

During the EIS summit’s “THE FUTURE OF RESILIENCE: Drivers, Discipline, Planning, and Investment for Multi-Sector Resilience in an Evolving World” panel, a moderator interviewed Galloway and other senior executives on

Open Distribution

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“Black Sky” resilience progress and gaps. Resilience has become an increasingly important industry topic and continues to be a key aspect of NATF work.

Workshops and Meetings

In addition to regular web conferences, NATF working groups hold annual workshops and in-person meetings. Recent and upcoming activities include:

- Compliance Practices Workshop (May)
- Metrics Working Group Annual Face-to-Face Meeting (May)
- System Protection Workshop (May)
- Joint NATF/NERC/EPRI Planning and Modeling Workshop (June)
- Security Workshop (July)
- Operator Training (Train-the-Trainer) Workshop (August)

Redacted Operating Experience Reports

Since our last newsletter, we have posted three reports to our [public site](#) for members and other utilities to use internally and share with their contractors to help improve safety, reliability, and resiliency.

For more information about the NATF, please visit www.natf.net.