



Dates & Events

September 2016

- 20-21 NERC Power Plant Model Verification and Testing [Workshop](#) – Atlanta, GA
- 26 [Comments due](#) on Notice of Proposed Rulemaking
- 27 [Effective date](#) for Rule ordering new/modified Reliability Standards addressing supply chain risk management for industrial control system hardware, software, and computing and networking services
- 27-28 Monitoring and Situational Awareness [Technical Conference](#) – Folsom, CA

October 2016

- 1 Enforcement date for [CIP-004-6](#), [FAC-003-4](#), and [MOD-031-2](#)
- 5 [Effective date](#) for modified *pro forma* Small Generator Interconnection Agreement
- 18-21 NERC Grid Security [Conference](#) Quebec City, Canada

Electric Reliability Update

SEPTEMBER 16, 2016

NERC

NERC Announces New Reliability Assurance Senior Director - September 12 - [NERC announced that Andrea Koch will become](#) Senior Director for Reliability Assurance, effective September 19. Currently, Koch serves as the Senior Director of ERO Enterprise Operations and Strategic Planning. In her new role, Koch will be responsible for monitoring and oversight of the Regions and core operational activities associated with risk-based compliance and reliability assurance.

NERC to Present AC Circuit Outage Paper - September 8 - NERC staff prepared a [technical paper, entitled](#) "North American AC Circuit Outages Initiated by Transmission Equipment Failures and Human Error," which presents a statistical analysis of forced AC outages initiated by equipment failure and human error. The paper will be presented at IEEE Power Engineering Society's Transmission and Distribution Latin America 2016 conference in Morelia, Mexico, on September 22.

NERC Petition for Approval of Proposed Reliability Standards PRC-027-1 and PER-006-1 and Retirement of PRC-001-1.1(ii) - September 2 – NERC filed a [petition](#) with FERC seeking approval of proposed Reliability Standards PRC-027-1, Coordination of Protection Systems for Performance During Faults, and PER-006-1, Specific Training for Personnel, and proposing to retire PRC-001-1.1(ii). The purpose of the proposed Reliability Standards is to: (1) maintain the coordination of Protection Systems installed to detect and isolate Faults on Bulk Electric System (BES) Elements, such that those Protection Systems operate in the intended sequence during Faults; and (2) require registered entities to provide training to their relevant personnel on Protection Systems and Remedial Action Schemes to help ensure that the BES is reliably operated. NERC proposed the retirement of the six requirements that make up PRC-001-1.1(ii) because the two proposed standards will replace it.

Other Developments

DOE Announcements \$1.8 Million Investment in New Research to Address Risk and Uncertainty in the Grid - August 25 - As a part of continued efforts to increase the reliability and resilience of the power grid through its Grid Modernization Initiative, the DOE's Office of Electric Delivery and Energy Reliability announced [nearly \\$1.8 million](#) in research awards. The research will be conducted at academic institutions in California, Iowa, New York and Texas and will focus on wholesale market operations, transmission system design, and demand-side participation.

About Us

The Van Ness Feldman Electric Reliability Update is published by [Malcolm McLellan](#), [Van Smith](#), [Gabe Tabak](#), [Darsh Singh](#), [Tyler Elliott](#), and [Michael Weiner](#). [Van Ness Feldman](#) counsels, advises and trains a wide range of clients on reliability matters. Please [email us](#) or call us at 206.829.1814 or 202.298.1800 for additional information. Click [here](#) to sign up for the Reliability Update. Follow us on Twitter @VNFELECTRIC.

NERC Balloting & Comment Deadlines

October 2016

- 14 [Additional Ballots and Non-binding Polls and Comments Due](#): Project 2016-01 – Modifications to TOP and IRO Standards – IRO-002-5 and TOP-001-4

Selected Regional Compliance / Training Events

September 2016

- 20-21 [SPP Fall RE Workshop](#)
- 27-28 [RFC Fall 2016 Reliability Workshop](#)
- 27-28 [SERC CIP Compliance Seminar](#)
- 29-30 [RFC Fall 2016 CIPv5 Workshop](#)

October 2016

- 13 [TRE Fall Standards & Compliance Workshop](#)
- 18-20 [SERC Fall Compliance Seminar](#)

November 2016

- 9-10 [FRCC Fall Compliance Workshop](#)