

Minutes Reliability Issues Steering Committee

March 16, 2018 | 2:00-3:00 p.m. Eastern

Kristin Iwanechko took attendance and verified a quorum with the following Reliability Issues Steering Committee (RISC) members on the phone: Peter Brandien, Mark Ahlstrom, Lisa Carrington, Carol Chinn, Jeff Cook, Tim Eckel, Brian Evans-Mongeon, Andrew Gallo, Donald Holdsworth, Charles King, Mark McCulla, Patti Metro, Dave Osburn, Nelson Peeler, Woody Rickerson, Chris Root, Mark Rothleder, Brian Slocum, and Dave Zwergel. Additional stakeholder observers were in attendance as well. NERC staff attendees included Erika Chanzes, Mark Lauby, and Mike Walker.

Introduction and Chair's Remarks

Mr. Brandien welcomed RISC members and observers and reviewed the agenda.

NERC Antitrust Compliance Guidelines and Public Announcement

Ms. Iwanechko called attention to the NERC antitrust guidelines in the agenda package.

Agenda Items

1. January 12, 2018, Meeting Minutes

The January 12, 2018, meeting minutes were approved on a motion by Mr. Osburn and seconded by Mr. Ahlstrom subject to removing Mr. Slocum from the attendees. New RISC members abstained.

2. 2018 RISC Roster

Ms. Iwanechko pointed attendees to the posted roster and noted a request to distribute contact information among RISC members. RISC members did not object. Ms. Iwanechko will circulate contact information to RISC members.

3. Resilience Framework

- a. RTO/ISO Submissions to FERC
- b. Initial NERC Standing Committee Input to RISC

Mr. Brandien noted he presented an update on the RISC's efforts in developing the resilience framework to the NERC Board of Trustees in February. Next steps for the resilience framework included reviewing comments submitted by RTO/ISOs to FERC and requesting input from NERC standing committees to help inform the mapping of activities to the four attributes of resilience and identify any potential gaps.

RISC members discussed the RTO/ISO comments, noting that they generally appear to be in-line with the definitions outlined in the resilience framework and proposed by FERC. Most commented



that the planning processes take into account both reliability and resilience. Mr. Brandien noted that while some comments included various recommendations to FERC, there did not appear to be any major differences or gaps in relation to the RISC's discussions.

- Mr. Zwergel highlighted an item in MISO's comments regarding interregional efforts that could advance resilience and some things (i.e., TLR) that could be replaced or advanced. This could be a joint effort between NERC and NAESB.
- Mr. Rickerson highlighted ERCOT's comments, noting that they focused on what they do with their resource owner (e.g., training).
- Mr. Rothleder highlighted California ISO's comments which referred back to NERC
 Reliability Standards and how their planning processes address the standards. He also
 described how diversity of resources supports resiliency. He suggested that it should be
 clearer how FERC's proposed definition differs from standards.
- Mr. Brandien highlighted New England ISO's focus on fuel security and market initiatives
 for better pricing. He noted some resilience concerns from the perspective that New
 England is in a constrained area with respect to retirements of conventional resources.
- Mr. Lauby noted that industry is not able to build a one hundred percent reliable system, so it builds a system that provides an Adequate Level of Reliability. A Bulk Power System that provides an Adequate Level of Reliability is a resilient one.
- RISC members discussed concerns with the recovery and response aspect of FERC's
 proposed definition. Mr. Lauby noted that the Adequate Level of Reliability calls for
 recovery to be in a coordinated and controlled manner. RISC members supported the
 discussion on referring to ALR and highlighting that it captures resilience.

Mr. Brandien noted that RISC requested standing committee input by March 28. Standing committee representatives stated that the request is included on their March agendas and will be collecting input to submit to RISC by the deadline.

Mr. Brandien reminded members that the Board's original ask at the November 2017 meeting was to develop a definition of resilience in the context of NERC's mission. This evolved into a framework to gather information before providing a recommendation to the Board. Mr. Brandien will look to better define the RISC's current thoughts on resilience based on recent discussions and what to present to the MRC in May. The goal is for RISC to provide a recommendation to the Board at its August 2018 meeting regarding a definition and how it fits into NERC's mission, as well as any thoughts on additional work within NERC's jurisdiction that should be addressed.

4. 2019 Reliability Leadership Summit

Mr. Brandien noted the summit is an input into the RISC's ERO Reliability Risk Priorities Report and held each year the report is updated. The next report is scheduled to be presented to the Board in August 2019 with the summit to be scheduled around March 2019. Mr. Brandien noted that past summits consisted of three to four panels focused on specific topics, but alternative approaches



are welcome. He asked RISC members to start brainstorming topics that RISC may want to explore during the next summit and identifying experts to invite to speak on the topics. Ms. Iwanechko will send to RISC members proposed dates for the 2019 summit to identify potential conflicts and the agendas from the past two summits as a starting point for discussions around topics for the next summit.

5. Next Steps

Mr. Brandien will look to better define the RISC's current thoughts on resilience based on recent discussions and what to present to the MRC in May.

Ms. Iwanechko will send to RISC members proposed dates for the 2019 summit to identify potential conflicts and the agendas from the past two summits as a starting point for discussions around topics for the next summit.

6. Future Meeting Dates

a. April 9, 2018 | 3:00–4:00 p.m. Eastern – conference call