

Agenda

Reliability Issues Steering Committee

October 5, 2018 | 2:00–3:00 p.m. Eastern

Dial In: 1-415-655-0002 | Access Code: 733 212 055 | Attendee Code: If asked, just press #

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Introduction and Chair's Remarks

NERC Antitrust Compliance Guidelines*

Agenda Items

1. **September 20, 2018 Meeting Minutes* – Approve**
2. **2019 Reliability Leadership Summit Draft Agenda* – Review**
3. **Measuring Emerging Risks*– Update**
4. **2019 RISC Membership* – Review**
5. **Future Meetings – Review**
 - a. Next Call Options: November 29, December 6, or December 11- all at 2:00-3:00 p.m. Eastern

*Background materials included.

Antitrust Compliance Guidelines

I. General

It is NERC's policy and practice to obey the antitrust laws and to avoid all conduct that unreasonably restrains competition. This policy requires the avoidance of any conduct that violates, or that might appear to violate, the antitrust laws. Among other things, the antitrust laws forbid any agreement between or among competitors regarding prices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that unreasonably restrains competition.

It is the responsibility of every NERC participant and employee who may in any way affect NERC's compliance with the antitrust laws to carry out this commitment.

Antitrust laws are complex and subject to court interpretation that can vary over time and from one court to another. The purpose of these guidelines is to alert NERC participants and employees to potential antitrust problems and to set forth policies to be followed with respect to activities that may involve antitrust considerations. In some instances, the NERC policy contained in these guidelines is stricter than the applicable antitrust laws. Any NERC participant or employee who is uncertain about the legal ramifications of a particular course of conduct or who has doubts or concerns about whether NERC's antitrust compliance policy is implicated in any situation should consult NERC's General Counsel immediately.

II. Prohibited Activities

Participants in NERC activities (including those of its committees and subgroups) should refrain from the following when acting in their capacity as participants in NERC activities (e.g., at NERC meetings, conference calls and in informal discussions):

- Discussions involving pricing information, especially margin (profit) and internal cost information and participants' expectations as to their future prices or internal costs.
- Discussions of a participant's marketing strategies.
- Discussions regarding how customers and geographical areas are to be divided among competitors.
- Discussions concerning the exclusion of competitors from markets.
- Discussions concerning boycotting or group refusals to deal with competitors, vendors or suppliers.

- Any other matters that do not clearly fall within these guidelines should be reviewed with NERC's General Counsel before being discussed.

III. Activities That Are Permitted

From time to time decisions or actions of NERC (including those of its committees and subgroups) may have a negative impact on particular entities and thus in that sense adversely impact competition. Decisions and actions by NERC (including its committees and subgroups) should only be undertaken for the purpose of promoting and maintaining the reliability and adequacy of the bulk power system. If you do not have a legitimate purpose consistent with this objective for discussing a matter, please refrain from discussing the matter during NERC meetings and in other NERC-related communications.

You should also ensure that NERC procedures, including those set forth in NERC's Certificate of Incorporation, Bylaws, and Rules of Procedure are followed in conducting NERC business.

In addition, all discussions in NERC meetings and other NERC-related communications should be within the scope of the mandate for or assignment to the particular NERC committee or subgroup, as well as within the scope of the published agenda for the meeting.

No decisions should be made nor any actions taken in NERC activities for the purpose of giving an industry participant or group of participants a competitive advantage over other participants. In particular, decisions with respect to setting, revising, or assessing compliance with NERC reliability standards should not be influenced by anti-competitive motivations.

Subject to the foregoing restrictions, participants in NERC activities may discuss:

- Reliability matters relating to the bulk power system, including operation and planning matters such as establishing or revising reliability standards, special operating procedures, operating transfer capabilities, and plans for new facilities.
- Matters relating to the impact of reliability standards for the bulk power system on electricity markets, and the impact of electricity market operations on the reliability of the bulk power system.
- Proposed filings or other communications with state or federal regulatory authorities or other governmental entities.
- Matters relating to the internal governance, management and operation of NERC, such as nominations for vacant committee positions, budgeting and assessments, and employment matters; and procedural matters such as planning and scheduling meetings.

DRAFT Minutes

Reliability Issues Steering Committee

September 20, 2018 | 2:00–3:00 p.m. Eastern

Tina Buzzard took attendance and a quorum of the Reliability Issues Steering Committee (RISC) members was reached. Members on the phone were: Chair Peter Brandien, Mark Ahlstrom, Tim Eckel, Charles King, David Osburn, Woody Rickerson, Chris Root, Mark Rothleder, Chris Shepherd, Brian Allen Slocum, Carol Chinn, Donald Holdsworth, Herb Schrayshuen, Patti Metro, Chuck Abell, David Zwergel, Brian Evans-Mongeon. NERC staff attendees included Mark Lauby, Bill Lawrence, Tom Coleman, Candice Castaneda, and Tina Buzzard.

Introduction and Chair's Remarks

Chair Brandien welcomed RISC members and observers, noted that due to travel he asked Mr. Lauby to lead the meeting and the review of the RISC Resilience Report.

NERC Antitrust Compliance Guidelines

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

Agenda Items

July 17, 2018 Meeting Minutes

July 17, 2018 meeting minutes were approved as presented in the advance materials.

RISC Resilience Draft Report

Mr. Lauby presented the draft RISC Resilience Report, reviewed the comments received in advance of the meeting, and requested input from the Committee members. The Committee discussed the report, including the executive summary, recommendations, and overall body of the report. After discussion, the Committee requested to see an updated draft with all suggested amendments, to include the removal of Table 4.1: Standing Committee Suggested Additional Activities, incorporated before offering approval. Mr. Lauby summarized the call as follows:

- Ms. Castaneda will incorporate amendments as discussed during the call.
- Ms. Buzzard will distribute to the Committee an updated draft for review and consideration by Tuesday, September 18.
- The Committee will review the updated draft and either approve, abstain, or offer additional updates via email by close of business Thursday, September 20.
- The final report will be included with the Board of Trustees Policy Input Letter to be distributed on October 3.

Action Item

The Committee will review the Standing Committee Suggested Additional Activities (as detailed in the table below) for consideration in the 2019 ERO Reliability Risk Priorities Report.

Standing Committee Suggested Additional Activities

Standing Committee	Suggested Additional Activities in Support of Resilience for Consideration
<p>Compliance and Certification Committee (CCC)</p>	<ul style="list-style-type: none"> • If there is a gap analysis to be performed related to resilience, it ought to be focused on any missing elements in the definition of Adequate Level of Reliability. • NERC should publish web pages that communicate NERC's ongoing reliance and risk-mitigation efforts related to the RISC report. • NERC should continue to calculate and share key compliance information, specifically CP-1 (risk) and CP-2 (impact) metrics. • The ERO should include resiliency related issues in its Risk Elements as part of driving ERO compliance monitoring efforts.
<p>Critical Infrastructure Protection Committee (CIPC)</p>	<ul style="list-style-type: none"> • Revise the scope of Resourcefulness within the definition of resilience or NIAC Framework to include detection. • GridEx
<p>Operating Committee (OC)</p>	<p>Consider recommending existing groups or committees address or enhance reliability in the following areas:</p> <ul style="list-style-type: none"> • Distributed Energy Resources Bulk Electric System operational impacts, i.e., impacts to Load Forecasting, System Restoration, State Estimation, RTCA results, etc.; • Fuel assurance to promote resiliency; • Quality of emergency preparedness, such as the characteristics of good “communications protocols” or “emergency plans,”; • Interconnection-wide transmission loading relief procedures, such as TLR, to be more timely and precise in order to manage extreme events more effectively; • Incorporate lessons learned from past events to improve resilience, • High Impact, Low Frequency (HILF) events; • Severe Impact Resilience events; • New technologies such as synchrophasors to improve operations and analysis.
<p>Planning Committee (PC)</p>	<ul style="list-style-type: none"> • Establish a subgroup for the analysis and understanding of the system planning impacts of Distributed Energy Resources; • Fuel assurance/energy security as a means to promote resilience; • Review guidance and other processes to ensure timely and effective protocols exist to aid planners as the technologies advance to produce higher penetrations • Review processes for improving reporting through the Long Term Reliability Assessment and State of Reliability Report • Evaluate systems to ensure appropriate mechanisms are in place to capture pertinent data gathering for generation, transmission, misoperations, and demand resources

Standards Committee (SC)	<ul style="list-style-type: none">• Review the Periodic Review Template to consider adding questions about resilience issues for a review team to identify as appropriate to the Standard reviewed.• Review the SAR Template to determine appropriate resilience concerns identified when a new or modified Standard is proposed.• Review the Standards Grading template to add a resilience category to the quality and content review used as an input to prioritize standards projects for the Reliability Standards Development Plan.• Review and revise the Standard Drafting Team training materials to add the NIAC Resilience Constructs and support further explanations to ensure teams sufficiently address resilience concerns.
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Adjournment

The meeting concluded at 3:30 p.m. Eastern.