

**NEW YORK STATE RELIABILITY COUNCIL
MEETING 208: August 12th, 2016
Report for Agenda Item 8.1: Michael Forte
NPCC Board of Directors Report**

The upcoming NPCC Board of Directors (BOD) meeting will be held on September 8th, with a Strategy Session on September 7th. The following is a summary of the NPCC BOD Policy Input, which was discussed at the most recent NPCC BOD meeting.

NPCC Board of Directors Policy Input

Three issues of particular interest to the NERC Board of Trustees (Board) are (i) the reliability assessments planning and review process, (ii) scope and plans for the Distributed Energy Resources Task Force, and (iii) Electric Reliability Organization (ERO) enterprise strategic planning and metrics. The NPCC Board of Directors provided policy input on each of these issues at their August 3rd meeting.

I. Reliability Assessments Planning and Review Process

a. Summary

- i. NERC annually develops six to seven assessments: one long-term reliability assessment (LTRA), two seasonal assessments, the State of Reliability report, and two or three special assessments.
- ii. The ERO Reliability Assessment Program has established a framework for its core reliability assessments, as provided in the table below:

Assessment	Scope	Periodicity	Technical Committee Review	MRC/BOT Approval
Long-Term	<ul style="list-style-type: none"> ▪ 10-year resource assessment ▪ Emerging reliability issues ▪ 5-year probabilistic assessment 	Annual (probabilistic biannual)	Sept - Oct	Nov -Dec
Summer	<ul style="list-style-type: none"> ▪ Seasonal resource assessment ▪ Seasonal concerns/issues 	Annual	May	N/A
Winter	<ul style="list-style-type: none"> ▪ Seasonal resource assessment ▪ Seasonal concerns/issues 	Annual	Nov	N/A
Special (short-term and long-term)	<ul style="list-style-type: none"> ▪ Topic-focused report requiring a comprehensive evaluation ▪ Assessment of issues identified in the LTRA ▪ Short-term special assessments impacting the next 18 - 24 months 	As needed	2-4 weeks for comment and review 1 week for endorsement	2 weeks for comment, review, and acceptance

b. NPCC Input and Recommendations

- i. NPCC supports the targeted reliability assessment framework that focuses NERC's assessment activities on the highest priority risks with greatest impacts to reliability.
- ii. NPCC supports NERC's transition to an overview format for the pre-seasonal assessments that provide summarized resource adequacy data that may be supplemented by more detailed probabilistic assessments, as needed.
- iii. NPCC recommends that, to the extent possible, NERC special reliability assessments leverage, but do not duplicate, analyses already done at the Reliability Coordinator, Planning Coordinator and/or Regional Entity level.

II. Scope and Plans for Distributed Energy Resources Task Force

a. Summary

- i. The Distributed Energy Resources Task Force (DERTF) was established in response to Recommendation 4 of the November 2015 *Essential Reliability Services Task Force Measures Framework Report*.
- ii. DERTF will develop a report for 2017 focused specifically on operational and planning impacts of Distributed Energy Resources (DERs) and examine potential reliability implications.
- iii. This report will also explore existing policies that support the reliable integration of DERs on the bulk power system and further examine its interplay with other essential reliability services.

b. NPCC Input

- i. NPCC supports the DERTF's assessment of the operational and planning reliability impacts of DERs.
- ii. NPCC supports the proposed DERTF review of the definitions for Behind-the-Meter Generation, Distributed Generation, and other related terms.
- iii. NPCC supports the development of consistent modeling and treatment of DERs in NERC's LTRA and other related reliability assessments.

III. ERO Enterprise Strategic Planning and Metrics

a. Summary

- i. The existing ERO Enterprise strategic planning documents were consolidated to create a single document that integrates the ERO Enterprise's goals, metrics, longer-term strategic planning considerations, and the risk priorities from the Reliability Issues Steering Committee (RISC).
- ii. NERC is requesting Member Representative Committee (MRC) policy input on the content of the *ERO Enterprise Strategic Plan* and supporting activities for 2017 – 2020.

b. NPCC Input and Recommendations

- i. NPCC supports the risk profiles identified by the RISC and recommends an increased focus on mitigating physical security vulnerabilities.
- ii. NPCC agrees that the longer term considerations identified in the ERO Enterprise Strategic Plan identify the key emerging risks to bulk power system reliability.
- iii. NPCC supports outcome-based metrics that address risk profiles and that have measurable ERO Enterprise-contributing activities.