Meeting Minutes
Reliability and Security Technical Committee
September 15, 2020

Virtual via WebEx

A regular meeting of the NERC Reliability and Security Technical Committee (RSTC) was held on September 15, 2020, via webinar. The meeting agenda is affixed as **Exhibit A**. The meeting presentations are posted in a separate file at RSTC presentations.

RSTC Chair Greg Ford convened the meeting at 1:00 p.m. Eastern on Tuesday, September 15, 2020 and led introductions of RSTC members, observers and NERC Staff.

Chair Ford called the meeting to order, and thanked everyone for attending. Tina Buzzard, NERC Staff, reviewed the procedures for the meeting, read the Antitrust Compliance Guidelines and Public meeting notice, and confirmed quorum for the RSTC.

Meeting Highlights
1. Chair Ford appointed new Resources Subcommittee Leadership Greg Park (Northwest Power Pool) as Chair and Rodney O'Bryant (Southern Co) as vice chair.
2. Chair Ford appointed new Performance Analysis Subcommittee Leadership Brantley Tillis (Duke Energy) as chair and David Penney (Texas RE) as vice chair.
3. The RSTC approved the Reliability Guideline: DER Data Collection for Modeling in Transmission Planning Studies.
4. The RSTC approved the RSTC Notional Work Flow Process document   .
5. The RSTC approved the Subgroup Organization Proposal and announced the RSTC Executive Committee appointed Sponsors for 12 subgroups.
6. The RSTC endorsed *Compliance Implementation Guidance: PRC-019-2* for Submittal to the ERO.

Introductions and Chair's Remarks

Chair Ford provided the following remarks:

1. We continue to face the challenges with working remotely and social distancing and we are continuing to figure out this "new normal" so thank you for attending our second virtual RSTC meeting.

2. The agenda is packed with a number of approval items of significant importance to industry; depending on how the timing plays out to complete those actions there is the possibility we may need to divert some non-action topics to next meeting.

Consent Agenda
Chair Ford reviewed the Consent Agenda and asked RSTC members if they concurred with the items on it. A request was made to remove items 4a, 4b, 5a, 5b and 6a from the Consent Agenda and the request was granted. Brian Evans-Mongeon made a motion to approve the remainder of the consent agenda. The motion passed without dissent.

Regular Agenda

Remarks and Reports

- Remarks – Greg Ford, RSTC Chair

  a. Subcommittee Reports and RSTC Work Plan
     Chair Ford referenced the materials contained in the advance agenda package.

  b. Possible Misunderstandings of the Term "Load Loss" White Paper
     Chair Ford requested for Review Team volunteers – Chris Shepherd, Edison Elizeh, Carl Turner, Todd Lucas, and Wes Yeomans volunteered to review the document. Stephen Crutchfield will coordinate the review process.

- Report of August 20, 2020 Member Representatives Committee (MRC) Meeting and Board Meeting

  Chair Ford summarized the August 20, 2020 MRC and Board of Trustees meetings to include the election of a new Canadian Board of Trustee Jane Allen, who was elected to fill the vacated seat of Dave Goulding, the MRC's approval of the NERC Bylaws amendments, approval by the NERC Board of Trustees of the NERC and Regional Entity 2021 Business Plans and Budgets and associated assessments, and the acceptance of the E-ISAC Long-Term Strategic Plan.

- Appoint New Resources Subcommittee Leadership

  Chair Ford appointed Greg Park (Northwest Power Pool) as Chair and Rodney O'Bryant (Southern Co) as vice chair.

- Appoint New Performance Analysis Subcommittee Leadership

  Chair Ford appointed Brantley Tillis (Duke Energy) as chair and David Penney (Texas RE) as vice chair.

RSTC Transition Plan – Discussion and Action – Chair Ford

- Subgroup Organization Proposal - Chair Ford reviewed the slides that were included in the agenda package. A request was made to table action on this agenda item until discussion of SITES Scope, Notional Work Flow Process and Integrating Security Topics into RSTC Technical Groups.

- Security Integration and Technology Enablement Subcommittee (SITES) Scope - Marc Child reviewed the draft SITES Scope. Several RSTC members expressed concerns with the scope including potential overlap with other subgroups, and need to include operations and planning aspects to the scope.

- RSTC Notional Work Flow Process document - Kayla Messamore reviewed the document and highlighted the coordination between RSTC and RISC in identifying and mitigating risks to reliability and security of the grid. A clarification was requested to add the Risk Registry information from the RISC Framework to the work flow process document.

Greg Stone made a motion to endorse the organization information as presented (agenda item 9a) and conceptually endorse the SITES scope (agenda item 9ai) and ask SITES to revise their scope and develop a work plan for approval at the December RSTC meeting.

Brian Evans-Mongeon made a friendly amendment to the motion to approve the proposed organization (agenda item 9a) and table SITES scope (agenda item 9ai) until the December RSTC meeting. The amendment was accepted. The vote for the amended motion was called with 22 in favor and 6 were opposed. The amended motion carries.

Christine Hasha made a motion to approve the RSTC notional work flow process document with the corrections/edits as discussed. The motion carried without dissent.

- Subgroup Sponsors – Chair Ford reviewed the sponsor appointments that were made by the Executive Committee:
  - Real-Time Operations Subcommittee (RTOS) - Todd Lucas
  - Performance Analysis Subcommittee (PAS) - Jeff Harrison
  - Event Analysis Subcommittee (EAS) - Patrick Doyle
  - Resources Subcommittee (RS) - Rich Hydzik
  - Inverter-based Performance WG (IRPWG) - Jodirah Green
  - Security WG (SWG) - Christine Hasha
  - EMP Task Force (EMPTF) - Brian Evans-Mongeon
  - System Planning Impacts from DER WG (SPIDERWG) – Wayne Guttormson
  - Electric-Gas Working Group (EGWG) – Venona Greaff
  - System Protection and Control WG (SPCWG) – Allen Schriver
  - Reliability Assessment Subcommittee (RAS) – Kayla Messamore
  - Security Integration and Technology Enablement Subcommittee (SITES) – Marc Child
- Integrating Security Topics into RSTC Technical Groups - Ryan Quint provided an overview of the draft concepts for integrating security into the RSTC subgroups.

Brian Evans-Mongeon made a motion to table this topic until our next conference call. The motion passed without dissent.

Chair's Closing Remarks
Chair Ford thanked everyone for their participation. He noted that all discussions are appreciated and helpful for the actions taken by the committee today, and recognized that the structure for the December meeting will be to conduct the meeting over two afternoons to ensure the ability for the Committee to review and address each item.

There being no further business before the RSTC, Chair Ford adjourned the meeting at 4:05 p.m. Eastern.

Next Meeting

The RSTC will meet at a time to be determined before the December 15 and 16, 2020 meeting to discuss consent agenda items not approved today.

Stephen Crutchfield

Stephen Crutchfield
Secretary

Agenda
Reliability and Security Technical Committee

September 15, 2020 | 1:00 – 4:00 p.m. Eastern

Attendee Webex Link: **Join Meeting**

AUDIO ONLY Dial-in: 1-415-655-0002 | Access Code: 172 206 5948

Call to Order

NERC Antitrust Compliance Guidelines and Public Announcement

Introductions and Chair's Remarks

1. **Administrative items**

   a. Arrangements

   b. Announcement of Quorum

   c. Reliability and Security Technical Committee (RSTC) Membership 2020-2023*

      i. RSTC Roster

      ii. RSTC Organization

      iii. RSTC Charter

      iv. Parliamentary Procedures

      v. Participant Conduct Policy

Consent Agenda

2. **Minutes - Approve**

   a. June 10, 2020 RSTC Meeting*

   b. July 28, 2020 Closed RSTC Meeting*

3. **Past Executive Committee Action – Ratify**

   a. Executive Committee authorization to post *Reliability Guideline: Generating Unit Winter Weather Readiness* for a 45-day comment period by unanimous consent via e-mail ballot

   b. Executive Committee authorization to post *Guideline for the Electricity Sector: Supply Chain Procurement Language* for a 45-day comment period on August 4, 202 Transition Team conference call by unanimous consent

4. **Standards Authorization Request - Endorse**

    a. SAR for MOD-025-2 - Unit Verification and Modeling*

    b. Revisions to PRC-023-4 – Transmission Relay Loadability*

5. **Post Document for 45-day Comment Period - Authorize**

    a. Reliability Guideline: Gas and Electrical Operational Coordination Considerations*

    b. Reliability Guideline: DER Verification*

6. **Technical Documents - Approve**

    a. White Paper on Assessment of DER impacts on NERC Reliability Standard TPL-001*

    b. Reliability Guideline: DER Data Collection for Modeling in Transmission Planning Studies*

7. **Compliance Implementation Guidance – Endorse for Submittal to the ERO**

    a. Compliance Implementation Guidance: PRC-019-2*

Regular Agenda

8. **Remarks and Reports**

    a. Remarks – *Greg Ford, RSTC Chair*

      i. Subcommittee Reports and RSTC Work Plan*

      ii. Possible Misunderstandings of the Term "Load Loss" White Paper* - Seek Review Team

    b. Report of August 20, 2020 Member Representatives Committee (MRC) Meeting and Board Meeting – *Chair Ford*

    c. **Appoint** New Resources Subcommittee Leadership

    d. **Appoint** New Performance Analysis Subcommittee Leadership

9. **RSTC Transition Plan – Discussion and Action – *Chair Ford***

    a. Subgroup Organization Proposal* – **Approve** - *Chair Ford*

      i. Security Integration and Technology Enablement Subcommittee (SITES) Scope* - **Approve** - *Marc Child*

    b. RSTC Notional Work Flow Process document* – **Approve** - *Kayla Messamore*

    c. Subgroup Sponsors – *Chair Ford*

    d. Integrating Security Topics into RSTC Technical Groups* – **Endorse** - *Ryan Quint, NERC Staff*

    e. RSTC 2020 Calendar Review – *Stephen Crutchfield*

2020 Meeting Dates	Time	Platform
December 15, 2020	1:00 to 4:00 p.m.	WebEx
December 16, 2020	1:00 to 4:00 p.m.	

10. **NERC/IRC Whitepaper on Ensuring Energy Adequacy – Information** - *Pete Brandien and Mark Lauby*

11. **FERC/NERC Guide to Identify Supply Chain Vendors – Information** – *Ryan Quint, NERC Staff*

12. **GMD Data Collection Program Update – Information** - *Donna Pratt and Ian Grant, GMDTF*

13. **Forum and Group Reports – Information**

    a. North American Generator Forum* – *Allen Schriver*

    b. North American Transmission Forum* – *Roman Carter*

14. **Chair's Closing Remarks**

15. **Adjournment**

*Background materials included.