

**Meeting Minutes
January 26, 2021
9:00 – Noon ET
WebEx Only**

1. Welcome and Logistics

- a) Roll Call
- b) Safety Message
- c) Review of the RF Antitrust Statement and Purpose of the Reliability Committee
- d) Call for any additional agenda items

Karie Barczak, DTE Electric, called the meeting to order with 17 member companies represented, which constituted a quorum to conduct business (see Attachment A). Karie Barczak also delivered a safety message. No additional agenda items were added. Johnny Gest, RF, stated the purpose of the group and shared the RF Antitrust Guidelines.

2. Last Committee Meeting Minutes

Action: **Approval**

The Committee approved from the minutes from the November 10, 2020 meeting.

3. Roster Updates.

Johnny Gest, RF, shared an overview of the roster, its purpose and need. All Registered Entities and Reliability Committee representatives were asked to review and update the roster. A response was requested from RC members by March 1, 2021.

4. NERC Reliability and Security Technical Committee Update

Reference: <https://www.nerc.com/comm/RSTC/Pages/default.aspx>

Action: Information and discussion

Bill Allen, Exelon, provided a summary of the December RSTC meeting. He highlighted a number of items the RSTC is working through, including: several technical documents out for comment, work plans that were reviewed for several task forces, the approval of the new Security Integration and Technology Subcommittee (SITES) and the Facility Ratings Collaboration: Compliance and Certification Committee (CCC), and Reliability and Security Technical Committee (RSTC) joint effort.

5. Subcommittee Updates

Chairs will provide a summary of themes, content, and topics covered in 2020 with an update on any pending action items.

a) **Transmission Performance Subcommittee (TPS)**

Jeff Gindling, Duke Energy, provided an overview of the December TPS meeting and shared agenda items that will be discussed at their next meeting. New items being

discussed include: complexities associated with IROLs and inverter-based resources; best practices; P5 contingency modeling with consideration of remote clearing relay settings; PJM and MISO – fault ride-through analysis associated with inverter-based resources; and Facility Ratings based on ambient conditions.

Jeff Gindling reminded the RC that his term as Chair for the TPS ends in spring 2021. Stan Silwa, PJM, (as the existing Vice-Chair) will transition into the Chair role, which leaves a vacant Vice-Chair position (preferably filled with someone within the MISO footprint of RF).

b) **Protection Subcommittee (PS)**

Kurt LaFrance, Consumers Energy, provided highlights from their December PS meeting. These topics included: a NERC System Protection and Control Subcommittee update; a MIDAS UG overview (update on Data Reporting Instructions and a survey regarding proper counting of operations on jointly owned circuits); a review of the PS stakeholder survey results; presentation of misoperation trends within RF; NERC-led discussion around inverter-based impacts to protection systems; an misoperation related Lesson Learned; and an overview of recent misoperation peer review results.

Jim Uhrin, RF, opened up a discussion around TPL-001-5 and proper identification, maintenance, and analysis of P5 contingencies. The discussion around this topic evolved into Action Items from the RC to the TPS/PS, which are described in more detail under agenda item #6.

c) **Generator Subcommittee (GS)**

Tim Fryfogle, RF, reviewed topics from their last subcommittee meeting. He highlighted several items, which included: an update on RF winter weatherization visits; overview of exemptions related to MOD-026/MOD-027; trending within RF for PRC/MOD Reliability Standards; RF analysis associated with repeat generation outages (within 24 hours of each other); and a PJM presentation on fuel security.

6. Open Discussion Around 2021 Subcommittee Focus Areas

Facilitate an open discussion of relevant themes or areas of focus for each Subcommittee to develop a work plan regarding presentation material and discussion items for 2021.

Using a list of potential discussion topics, the RC had an open discussion around areas of focus for each Subcommittee and potential Action Items. Each Subcommittee was asked to review the discussion topics further and determine need for any additional discussions/presentations to increase discussion, awareness, or education within each respective forum.

a) **Transmission Performance Subcommittee**

b) **Protection Subcommittee**

c) **Generator Subcommittee**

Action Item: TPS and PS collaborate and develop possible approaches to TPL-001-5 regarding the proper identification, maintenance, and analysis of P5 contingencies. RC to send a formal request to each Subcommittee Chair/Vice-Chair to complete this Action Item. This includes the following actions:

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- 1) TPS present, discuss, and review PJM, MISO, and member methodologies related to P5 contingencies in TPL-001-5 analysis. This includes an overview of each approach and potential benefits and challenges.
 - 2) TPS members present a summary of each methodology at the PS, then allow for open discussion, review, and feedback from forum.
 - 3) TPS and PS jointly report back to RC with findings and any recommendations.

Going forward all formal requests from the RC to the Subcommittees will come in the form of an email from the RC Chair and Vice-Chair to the Chair and Vice-Chair of the respective Subcommittee.

7. Impacts of COVID-19 on Member Companies

a) Lessons Learned and Shared Common Experiences

Dwayne Fewless, RF, shared a brief presentation summarizing recent information gathered from member companies regarding COVID-19 impacts. He highlighted several items that industry have faced to stimulate open discussion.

b) Open Discussion

Led a discussion for members to share additional challenges that are occurring with the COVID-19 emergency.

Karie Barczak, DTE, led a discussion for members to share additional challenges, and Reliability Committee members shared the following:

- Companies are planning to return to offices but with a lot of uncertainty.
- 2nd/3rd quarter are targeted right now by most.
- Some indicated restructuring of work spaces and re-evaluation of ventilation.
- Field personnel are going right to the field without reporting to the office.
- Attempting to digitize all hard copy material for field personnel.
- Options allowing full-time remote working is being contemplated.
- Some are working with States to prioritize their workforce for vaccines.
- Some will continue to keep parallel operation centers open into the foreseeable future.

8. Future Committee Presentations, Locations, and Activities

Review any action items from present meeting

- a) Evaluate effectiveness of current meeting – Nothing was shared.
- b) Request agenda items for next meeting – ALIGN Update
- c) Call for motion to adjourn – Meeting ended roughly at 11:10 a.m.

Next Meetings

April 20, 2021 via WebEx tentatively planned from 9:00 a.m. to Noon ET

Attachment A

Attendance List

Company Name	First Name	Last Name
AMERICAN TRANSMISSION COMPANY LLC	ROBERT	MORTON
CONSUMERS ENERGY COMPANY	KURT	LAFRANCE
DAYTON POWER AND LIGHT COMPANY, THE	DON	GEBELE
DOMINION ENERGY, INC	SEAN	BODKIN
DTE ELECTRIC	KARIE	BARCZAK
DUKE ENERGY SHARED SERVICES, INC	JEFFREY	GINDLING
DUQUESNE LIGHT COMPANY	JASON	HARCHICK
EXELON - BALTIMORE GAS AND ELECTRIC COMPANY	KEN	BRAERMAN
EXELON - COMMONWEALTH EDISON COMPANY	BILL	ALLEN
FIRSTENERGY CORPORATION	SCOTT	FIELDS
ITC HOLDINGS CORPORATION	JOSHUA	HURST
ITC HOLDINGS CORPORATION	JOHN	ANDREE
LONGVIEW POWER LLC	LARRY	PARIS
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR	D. SCOTT	GOODWIN
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION	JULE	TATE
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION	JP	SKEATH
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION	MOHAMED	OSMAN
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION	MATTHEW	LEWIS
OHIO VALLEY ELECTRIC CORP	KEITH	CLARK
PJM INTERCONNECTION LLC	CHRIS	PILONG
PJM INTERCONNECTION LLC	DONNIE	BIELAK
RELIABILITYFIRST CORPORATION	BRIAN	THIRY
RELIABILITYFIRST CORPORATION	MEGAN	BAUCCO
RELIABILITYFIRST CORPORATION	JAMES	UHRIN
RELIABILITYFIRST CORPORATION	THOMAS	TEAFATILLER
RELIABILITYFIRST CORPORATION	TIMOTHY	FRYFOGLE
RELIABILITYFIRST CORPORATION	DWAYNE	FEWLESS
RELIABILITYFIRST CORPORATION	JOHN	IDZIOR
RELIABILITYFIRST CORPORATION	RAY	MASON
RELIABILITYFIRST CORPORATION	JOHNNY	GEST
RELIABILITYFIRST CORPORATION	TONY	PURGAR
RELIABILITYFIRST CORPORATION	LESLIE	KRAWCZYK
ROCKLAND ELECTRIC COMPANY	ERIC	REMOLONA
ROCKLAND ELECTRIC COMPANY	ROLLIE	MANGONON
WABASH VALLEY POWER ASSOCIATION, INC	SPENCER	HOUSE
WE ENERGIES	RICK	STEGEHUIS