



Minutes for July 14, 2020 9:00 – 11:00 a.m. (ET) Meeting

1. Welcome and Logistics

Karie Barczak, DTE Electric and Reliability Committee (RC) Chair, called the meeting to order with 16 member companies represented, which constituted a quorum to conduct business (see Attachment A). Karie Barczak also delivered a safety message. One additional agenda item was added for a high-level overview of the recent Presidential Executive Order. Johnny Gest, RF Staff, stated the responsibility of the group and shared the RF Antitrust Guidelines.

2. Last Committee Meeting Minutes

The Committee approved the minutes from the April 15, 2020 meeting.

3. RF Organizational Changes Affecting the Reliability Committee

Jim Uhrin, RF Staff, shared an overview of the RF organizational changes that directly affect and impact the RC. Karie Barczak welcomed the new RF Staff and expressed appreciation for Jeff Mitchell's years of dedicated leadership to the RC.

4. Subcommittee Updates

a) Transmission Performance Subcommittee (TPS)

Jeff Gindling, Duke Energy and TPS Chair, provided an update on the activities of the TPS, which included highlights from the recent energy storage virtual workshop and the latest meeting. Topics included the 2020 Look Back, 2021 Summer Assessments, and 2024 Near Term Assessment. One item that raised questions from attendees was the inertia analysis that RF performed. Due to timing and updating of the models, there could be data needed to perform revised analysis in the future.

b) Protection Subcommittee (PS)

Ramon Jimenez, ComEd and PS Vice Chair, provided an update on the activities of the PS, which included highlights from the recent meeting. Topics included items such as updates on MIDAS, Cause Coding, and reporting around wind and solar generating facilities. RF provided guidance and answered compliance-related questions pertaining to PRC-005 and PRC-027. ComEd also presented lessons learned from a tripping event on their system.

c) Generator Subcommittee (GS)

Tim Fryfogle, RF Staff, provided an update on the activities of the GS and indicated most of this group's work is focused around GADs data, with a majority on developing a work plan in the fall around plant winter weatherization visits. However, due to COVID-19, on-site visits may not be possible. If that is the case, a survey may be conducted.

Forward Together • ReliabilityFirst

Reliability Committee Purpose - Serves as an advisory body to the ReliabilityFirst Board of Directors. The Committee will provide input and advice on reliability related issues and activities, and may make recommendations for improvements or enhancements. The Committee will also provide a forum in which to discuss current and emerging technical issues and risks associated with the reliability of the Bulk Power System.

5. Voltage Regulation Devices

Jordan Shenk, PJM Interconnection, discussed issues/concerns that PJM is seeing around dynamic voltage regulating devices, such as SVCS and STATCOMs. PJM is concerned that actual device behavior and their representation in models do not match. PJM is actively reviewing these devices and developing techniques to improve representation within the model.

6. NERC Reliability and Security Technical Committee Update

Bill Allen, Exelon, provided an overview of the recent RSTC meeting.

7. NERC ALIGN Update

Ray Sefchik, RF Staff, highlighted the status of CORES (the new registration tool) and ALIGN (the new CMEP tool that the ERO Enterprise is developing). Highlights included a timeline and major milestones working toward a Q4 2021 project completion.

8. Reliability Committee Member Survey Results

Larry Bugh, RF Staff, shared material around the history of why these surveys are being conducted and a high level summary of the results. It was also mentioned that Board members may be asked to attend all the RF Committee meetings at some point.

9. Presidential Executive Order

Sean Bodkin, Dominion Energy, provided a summary of the Executive Order. At a high level, the order lists adversaries of the US around supply chain. The order also identifies this as a national security issue and seeks solutions to mitigate the issue. A NERC Alert and Department of Energy request are all being worked on to address this order. There was a request to keep this as a standing agenda item.

10. Future Committee Presentations, Locations and Activities – Karie Barczak (Chair), DTE Electric

Action Items from this meeting:

1. RF is to post the slides that Larry shared and the survey results to the RF Extranet. This item has been completed. If there are any issues with gaining access to the RF Reliability Committee Extranet site, please contact [Johnny Gest](#) for assistance.
2. Questions raised during the presentation by Ray Sefchik need to be addressed at the next meeting.
3. Protection and Transmission Performance Subcommittee to follow up on survey results.

Please send November 10, 2020 agenda item topics to Karie, Jim and Johnny. The next meeting will be most likely done via WebEx due to COVID-19 travel restrictions, more to follow.

Attachment A – July 2020 Meeting Attendance List

Company Name	First Name	Last Name
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** AMERICAN ELECTRIC POWER SERVICE CORP **	N/A	N/A
AMERICAN TRANSMISSION COMPANY LLC	ROBERT	MORTON
** CENTERPOINT ENERGY (VECTREN) **	N/A	N/A
** CONSUMERS ENERGY CO. **	N/A	N/A
** CPV SHORE, LLC **	N/A	N/A
DAYTON POWER AND LIGHT COMPANY, THE	MICHAEL	RUSS
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
EXELON - COMMONWEALTH EDISON COMPANY	RAMON	JIMENEZ
FIRSTENERGY CORPORATION	RODNEY	PHILLIPS
ITC HOLDINGS CORPORATION	JOSHUA	HURST
ITC HOLDINGS CORPORATION	JOHN	ANDREE
LONGVIEW POWER LLC	LARRY	PARIS
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR	D. SCOTT	GOODWIN
** NAES CORP/RIVERSIDE GENERATION **	N/A	N/A
OHIO VALLEY ELECTRIC CORP	GARY	GILLESPIE
OHIO VALLEY ELECTRIC CORP	KEITH	CLARK
PJM INTERCONNECTION LLC	DONNIE	BIELAK
PJM INTERCONNECTION LLC	JORDAN	SHENK
ROCKLAND ELECTRIC COMPANY	ERIC	REMOLONA
VECTREN ENERGY DELIVERY OF INDIANA	N/A	N/A
WABASH VALLEY POWER ASSOCIATION, INC	SPENCER	HOUSE
** WE ENERGIES **	N/A	N/A
RELIABILITYFIRST CORPORATION	MEGAN	BAUCCO
RELIABILITYFIRST CORPORATION	JAMES	UHRIN
RELIABILITYFIRST CORPORATION	THOMAS	TEAFATILLER
RELIABILITYFIRST CORPORATION	TIMOTHY	FRYFOGLE
RELIABILITYFIRST CORPORATION	JOHN	IDZIOR
RELIABILITYFIRST CORPORATION	RAY	MASON
RELIABILITYFIRST CORPORATION	JOHNNY	GEST
RELIABILITYFIRST CORPORATION	LESLIE	KRAWCZYK
RELIABILITYFIRST CORPORATION	LARRY	BUGH
RELIABILITYFIRST CORPORATION	RAY	SEFCHIK
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION	N/A	N/A
FEDERAL ENERGY REGULATORY COMMISSION	N/A	N/A

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**** MEMBER COMPANY NAME **** *indicates two consecutive meeting absences. Reliability Committee Governance document, effective September 28, 2017, Page 2 indicates "Membership in the Committee will be suspended following a Committee Member's absence from two consecutive meetings. A suspended Committee Member may be reinstated at the discretion of the Committee leadership or following its attendance at two consecutive meetings."*

*** MEMBER COMPANY NAME *** *indicates its absence from this meeting.*