



NORTHEAST POWER COORDINATING COUNCIL, INC.
1040 AVE OF THE AMERICAS. NEW YORK. NY 10018 (212) 840-1070 FAX (212) 302-2782

Announcement
NPCC Regional Standards Committee
DER/VER Forum
May 13, 2021- 8:30 am – 2:00 pm EDT

The Regional Standards Committee (“RSC”) would like to announce and invite you to attend our upcoming **NPCC DER/VER Forum conducted as a WebEx, scheduled for Thursday May 13, 2021 8:30 am until 2:00 pm EDT**. A WebEx link appears in the heading of the below draft agenda. The DER/VER Forum is public, offered at **no charge**, and no registration is required to attend. This next Forum will focus on information and some of the efforts and approaches underway within the NPCC Region to comply with the FERC Order 2222, *“Participation of Distributed Energy Resource Aggregations in Markets Operated by Regional Transmission Organizations and Independent System Operators (Issued September 17, 2020)*

Through the NPCC DER/VER Forum, the RSC works to identify reliability challenges and opportunities regarding the existing and future increased penetration of VER and DER resources on the electric system. The Forum activities promote understanding, educate, as well as leverage the experiences of our Members and other experts to support reliable integration of these resources. As VER and DER continue to be rapidly deployed, there will be a potential effect on the “Reliable Operation” of the NERC BES, as defined in the U.S. Statutes (cascading, uncontrolled separation, and instability). These resources are, and will increasingly become the subject for new and revised NERC Standards Guidelines and NPCC Regional reliability criteria. Also, as the States and Provinces aggressively move forward to meet their decarbonization goals, these VER and DER resources will become an integral part of meeting resource adequacy objectives, maintaining reserves, and eventually will be an integral component of Blackstart and system restoration plans. Increased levels of these resources may also provide greater levels of resilience to the grid and are capable of providing essential reliability services, if deployed correctly. Although NPCC’s Reliability Coordinators (“ISOs”), Transmission Owners, Distribution Providers, Regulatory Authorities, etc. have been effectively dealing with the changing resource mix, there is opportunity for increased coordination and collaboration, sharing of our DER and VER experiences, and leveraging the subject matter expertise of our member companies to optimize DER capabilities and identify any emerging issues or challenges. NPCC continues to work with NERC, our State and Provincial Regulators, National Labs, IEEE, EPRI, other industry experts, and our members as the industry moves forward with the transformation of the electric grid.

The NPCC RSC invites and encourages your participation in the DER Forum portion of the RSC meeting. Also, if you would like to make a DER related presentation or have suggestions for VER/DER topics and activities you would like to have discussed or presented in the future please let me know. This proceeding is offered at no charge and open to anyone wishing to participate so please feel free to forward this announcement.



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NPCC DER/VER Forum Agenda (Draft)

DER/VER Forum (WebEx Meeting) May 13, 2021 8:30 a.m. – 2:00 p.m. EDT

WebEx Link

Or:

Dial-In: 415-655-0003 (USA) / 416-915-6530 (Canada)

Guest Code: 1856003526

Password: FWjfb2m2F\$5 (39532262 from phone)

May 13, 2021 8:30 a.m. – 2:00 p.m. (all times in EDT)

Distributed Energy Resources (DER)/Variable Energy Resources (VER) Forum Topics

- 1) Chair Opening Remarks, Antitrust Guidelines, Disclaimer, Public Notice, and Meeting Protocols - Guy V. Zito, NPCC Chair of the RSC and DER/VER Forum (8:30 am - 8:40 am)
- 2) FERC Order 2222 Overview – Guy Zito (8:40 am – 8:50 am)
- 3) FERC Order 2222 NAESB Standards development – Dick Brooks, Reliable Energy Analytics (8:50 am – 9:00 am)
- 4) FERC Order 2222 Operational and Market Issues Plan –Dean LaForest and Stephen George, ISO-NE (9:00 am - 10:15 am)
- 5) FERC Order 2222 other jurisdictions and R&D needs - Ela, Erik; EPRI (10:15 am - 11:00 am)

20 Minute Break (11:00 am-11:20 am)

- 6) FERC Order 2222 in ConEd's territory (11:20 am - 12:00 pm)
- 7) Advanced Inverters and Phased Deployment Plan – David Lovelady National Grid, on behalf of the Joint Utilities of New York (12:00 pm - 12:45 pm)
- 8) Blockchain and Energy - Claudio Lima - Enterprise Blockchain - Chair of IEEE Blockchain Working Group (12:45 pm - 1:45 pm)
- 9) Discussion, Future Topics and Forums, and Other Matters – Guy Zito NPCC (1:45 pm - 2:00 pm)

Northeast Power Coordinating Council, Inc. (NPCC)

Antitrust Compliance Guidelines

It is NPCC's policy and practice to obey the antitrust laws and to avoid all conduct that unreasonably restrains competition. The antitrust laws make it important that meeting participants avoid discussion of topics that could result in charges of anti-competitive behavior, including: restraint of trade and conspiracies to monopolize, unfair or deceptive business acts or practices, price discrimination, division of markets, allocation of production, imposition of boycotts, exclusive dealing arrangements, and any other activity that unreasonably restrains competition.

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

Participants in NPCC activities (including those participating in its committees, task forces and subgroups) should refrain from discussing the following throughout any meeting or during any breaks (including NPCC meetings, conference calls and informal discussions):

- Industry-related topics considered sensitive or market intelligence in nature that are outside of their committee's scope or assignment, or the published agenda for the meeting;
- Their company's prices for products or services, or prices charged by their competitors;
- Costs, discounts, terms of sale, profit margins or anything else that might affect prices;
- The resale prices their customers should charge for products they sell them;
- Allocating markets, customers, territories or products with their competitors;
- Limiting production;
- Whether or not to deal with any company; and
- Any competitively sensitive information concerning their company or a competitor.

Any decisions or actions by NPCC as a result of such meetings will only be taken in the interest of promoting and maintaining the reliability and adequacy of the bulk power system.

Any NPCC meeting participant or employee who is uncertain about the legal ramifications of a particular course of conduct or who has doubts or concerns about whether NPCC's antitrust compliance policy is implicated in any situation should call NPCC's General Counsel and Corporate Secretary, Kristin McKeown Esq. at her mobile phone number 646-581-0148.

Distributed Energy Resources Forum Disclaimer Statement

1. General

Any information presented [at NPCC forums] is for informational purposes only. NPCC accepts no responsibility for the accuracy of such presentations, or for your reliance on any information contained within the content available through such forums. Discussions represent a wide range of views and interests of the participating individuals and organizations. Statements made during discussions do not necessarily reflect those of NPCC.

2. Vendors

Information presented is for stakeholder informational purposes only and does not imply NPCC's endorsement or approval. NPCC does not promote technology, tools, products, services, or vendors that may be used by entities within the electric industry. Questions or concerns about vendors or the services or products they offer must be directed to the vendor. It is the responsibility of the owner, operator, or the user of the bulk power system to research the services the vendors offer. Those that utilize the services of vendors assume full responsibility for claims directly or indirectly arising thereunder and NPCC is not responsible or liable for any claim or harm, directly or indirectly, that transpires from the use of any information.

Public Announcement

RSC and DER Forum Meetings, WebEx, and Conference calls:

Participants are reminded that this meeting, WebEx, and conference call are public. The access number was posted on the NPCC website and widely distributed. Speakers on the call should keep in mind that the listening audience may include members of the press and representatives of various governmental authorities, in addition to the expected participation by industry stakeholders.