

NERC News: September

ERO Executive Spotlight

Charles Dickerson,
NPCC President and CEO



Communication and Collaboration Key as Industry Transitions

A wise person once said, "The single biggest problem in communication is the illusion that it has taken place."

As a part of the Electric Reliability Organization (ERO) Enterprise, NPCC is committed to the collective vision of a highly reliable and secure North American bulk power system (BPS). Ensuring that vision in the midst of significant decarbonization policy objectives and the attendant structural changes in the electricity industry, growing reliability interdependencies, security challenges to the system in the northeast (and broader North America) requires continued and concentrated communication and collaboration.

NPCC's Strategic Plan is purposed to accommodate anticipated and evolving reliability challenges and opportunities. The plan is intended to ensure that NPCC's future planning efforts, resource and budget determinations, and reliability assurance efforts are in the public interest. However, it is not enough to plan, we must communicate and educate.

State and provincial renewable energy targets and the national goal of 30 gigawatts (GW) of offshorewind energy by 2030 reflect strong government support for offshorewindenergy development. Ensuring adequate and timely transmission access for offshore wind is critical to achieving state and national deployment goals. To support this in the New York area, the New York Independent System Operator (NYISO) recently selected a transmission reinforcement proposal that will unbottle transmission constraints and enable the export of future offshore wind energy throughout the region. The project will greatly increase the transfer capability from Long Island, where much of the planned offshore wind will make landfall, to points throughout the region.

NPCC, consistent with its strategic direction, conducts Distributed Energy Resource (DER) and Variable Energy Resource (VER) forums, which leverage the experiences of our members and other stakeholders to reliably facilitate increased amounts of DER/VER. These sessions ensure collaboration on a wide variety of topics related to current industry issues,

including transmission integration, offshore wind, and the implementation of IEEE-2800 Standard for Interconnection and Interoperability of Inverter-Based Resources.

Recently NPCC conducted its third DER/VER forum in 2023 that focused on key developments surrounding offshore wind. The forum featured speakers from Vineyard Offshore, Eversource, the New York State Energy Research and Development Authority and Con Edison Transmission.

Speakers from these organizations highlighted the challenges and opportunities inherent in reliably integrating clean energy resources, including background information on the first commercialscale windfarm project in the United States, operating off Martha's Vineyard and scheduled for commercial operation in 2024.

NPCC continues to engage its regional state and provincial regulators on key reliability risks and regional initiatives. Recent interactions with these stakeholders have included presentations from the Electricity Information Sharing and Analysis Center and NERC's 2023 Summer Reliability Assessment.

NPCC also participates on the ERO State and Provincial Outreach Group (EROSOG), which promotes collaboration within the ERO Enterprise and provides an awareness of ERO activities among state and provincial regulators, including a focused priority on outreach and communication initiatives to educate on reliability, resilience, and security trends.

NPCC, and the whole ERO Enterprise, are in a unique position to inform the discussion and educate policymakers and stakeholders, while highlighting reliability issues through communication and collaboration.

Remember, great things in industry are never done by one person but are accomplished by teams. The success of teams depends on collaboration and communication.





Elliott Report: Complete Electricity Standards, Implement Gas
Reliability Rules

NERC Seeks Industry Comment on Rules of Procedure Changes
Related to Registration of Inverter-Based Resources

Other NERC Activities

Standards

Compliance and Enforcement

Event Analysis, Reliablity
Assessment and Performance
Analysis Highlights

E-ISAC

Filings

U.S. Filings

Canadian Filings



Events Across the ERO Enterprise











NPCC



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Work at NERC

Current Opportunities:

Registration Engineer, Atlanta/Remote

<u>Compliance Assurance Advisor (CIP),</u> <u>Atlanta/Remote</u>

Manager of Transmission Assessment, <u>Atlanta/Remote</u> Enforcement Analyst,
Washington, D.C./Remote

Senior Compliance Assurance Engineer/ Advisor, Atlanta/Remote

