

Minutes

Technology and Security Committee Meeting

February 9, 2022 | 2:00-3:00 p.m. Eastern Virtual Meeting

Call to Order

Ms. Suzanne Keenan, Chair, called to order a duly noticed open meeting of the Technology and Security Committee (the Committee) of the Board of Trustees (Board) of the North American Electric Reliability Corporation (NERC) on February 9, 2022 at approximately 2:00 p.m. Eastern, and a quorum was declared present.

Present at the meeting were:

Committee MembersBoard MembersSuzanne Keenan, ChairRobert G. ClarkeJane AllenGeorge S. Hawkins

Robin E. Manning Jim Piro
Susan Kelly Roy Thilly
Kenneth W. DeFontes, ex officio Colleen Sidford

James B. Robb, NERC President and Chief Executive Officer

NERC Staff

Andy Sharp, Vice President and Chief Financial Officer

Howard Gugel, Vice President, Engineering and Standards

Janet Sena, Senior Vice President, External Affairs

Kelly Hanson, Senior Vice President and Chief Administrative Officer

Kristin Miller, Director, Internal Audit

LaCreacia Smith, Senior PMO Manager, Information Technology

Manny Cancel, Senior Vice President and Chief Executive Officer of the E-ISAC

Mark Lauby, Senior Vice President and Chief Engineer

Mechelle Thomas, Vice President, Compliance

Shamai Elstein, Associate General Counsel

Sônia Mendonça, Senior Vice President, General Counsel, and Corporate Secretary

Stan Hoptroff, Vice President, Business Technology

Tina Buzzard, Assistant Corporate Secretary

NERC Antitrust Compliance Guidelines

Ms. Buzzard directed the participants' attention to the NERC Antitrust Compliance Guidelines included in the agenda, and indicated that all questions regarding antitrust compliance or related matters should be directed to Ms. Mendonça.



Introduction and Chair's Remarks

Ms. Keenan welcomed everyone to the meeting, noting this was her last meeting as chair. She noted the progress across the ERO Enterprise and at the E-ISAC and emphasized the level of unity across industry on security matters, pointing to the Member Executive Committee's (MEC) engagement with the E-ISAC as an example. She also commented on the relentless pace of the cyber environment and the resulting need to address burnout among IT personnel, shift resources, and delay projects. Ms. Keenan also discussed the Align tool, noting that the NERC team has worked diligently to address various issues as the tool is rolled out.

Minutes

Upon motion duly made and seconded, the November 3, 2021 meeting minutes were approved as presented at the meeting.

E-ISAC Operations

Mr. Cancel presented on E-ISAC operations, focusing on, among other things, MEC member outreach, the threat landscape, Operational Technology Visibility and Joint Cyber Defense Collaborative (JCDC) support, and Grid Ex VI.

ERO Enterprise Align Project

Mr. Hoptroff and Ms. Smith presented on the status of the Align project, including the functionality and status of Releases 3 and 4, lessons learned, adoption of Align in the Canadian provinces, and challenges facing the project.

ERO Enterprise Business Technology Projects

Mr. Hoptroff provided an update on current and future (1) program area technology projects, including the E-ISAC portal migration; CORES; SAFNR; generation, transmission and event management tracking enhancements; and Reliability Assessment Data System, (2) shared service technologies, including DC office buildout support, integrated human resources and finance and accounting systems, and internal audit and risk management systems; and (3) business technologies, including mobile device management, identity access management, privileged access management, and data loss prevention.

Committee Mandate

Mr. Elstein noted that Board Committee mandates are reviewed annually during the February open meetings. He noted that the Committee last modified its mandate in February 2021 to include provisions that recognizes the TSC's role and stated that NERC management is not recommending any changes to the mandate at this time. None of the Committee members identified a need to change the mandate.

Adjournment

There being no further business, the meeting was adjourned.

Submitted by,

Sônia Mendonça

Corporate Secretary