

Minutes Technology and Security Committee Open Meeting

February 15, 2023 | 10:00 a.m.-10:45 a.m. Mountain

JW Marriott Tucson
3800 W. Starr Pass Blvd.
Tucson, AZ 85745

Call to Order

Ms. Jane Allen, Committee 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” or the “Company”) on February 15, 2023, at approximately 10:00 a.m. Mountain, and a quorum was declared present.

Present at the meeting were:

Committee Members

Jane Allen, Chair
Larry Irving
Suzanne Keenan
Robin E. Manning
Jim Piro
Colleen Sidford
Kenneth W. DeFontes. Jr., *ex officio*

Board Members

Robert G. Clarke
Susan Kelly
Roy Thilly

NERC Staff

Tina Buzzard, Assistant Corporate Secretary
Manny Cancel, Senior Vice President and CEO of the E-ISAC
Howard Gugel, Vice President, Engineering and Standards
Kelly Hanson, Senior Vice President and Chief Administrative Officer
Stan Hoptroff, Vice President, Business Technology
Dee Humphries, Director, Project Management Office
Mark Lauby, Senior Vice President and Chief Engineer
Sonia Mendonça, Senior Vice President, General Counsel, and Corporate Secretary
Kimberly Mielcarek, Vice President, Communications
Lauren Perotti, Senior Counsel
Bryan Preston, Vice President, People and Culture
Andy Sharp, Vice President and Chief Financial Officer

NERC Antitrust Compliance Guidelines

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

Chair's Remarks

Ms. Allen welcomed participants to the meeting. She reviewed the agenda for the meeting and reported on the recent meeting of the E-ISAC Member Executive Committee.

Minutes

Upon motion duly made and seconded, the Committee approved the minutes of the November 7, 2022, meeting as presented at the meeting.

E-ISAC Operations

Mr. Cancel introduced the topic by noting a temporary outage of the E-ISAC Portal and describing alternate means of reporting issues to the E-ISAC. Then he provided an update on E-ISAC operations. First, Mr. Cancel provided a review of physical and security issues in 2022 and E-ISAC activities in response. He noted that the E-ISAC's activities in 2022 focused on membership expansion, outreach across the E-ISAC community, and improved information sharing. Second, Mr. Cancel discussed physical security and cyber security incidents. He noted a recent increase in physical security incidents, and he reported that NERC is currently assessing the CIP-014 Reliability Standard in response to a directive from the Federal Energy Regulatory Commission ("FERC"). Mr. Cancel also discussed continuing geopolitical threats. Third, he provided an update on the Cybersecurity Risk Information Sharing Program (CRISP) and participation in the Energy Threat Analysis Center (ETAC), highlighting that CRISP continued to see increased participation in 2022. Last, Mr. Cancel provided an overview and update regarding the Vendor Affiliate Program, highlighting plans for continued growth in 2023 and 2024. He concluded the update by noting the 2023 GridSecCon will take place in Quebec City, Canada on October 17-2023, and GridEx VII will take place on November 14-16, 2023.

ERO Enterprise Business Technology

Mr. Hoptroff reviewed the topics to be addressed in the update and introduced Ms. Humphries to address the first item. Ms. Humphries reviewed the purpose and operation of the Business Continuity Plan ("BCP"), highlighting scenarios to test the plan. Next, Mr. Hoptroff reviewed the timeline for the final steps of the completion of the Align tool, retirement of legacy applications, and the transition of Align governance to the Operations Leadership Team in 2023, highlighting the security of the tool and the Secure Evidence Locker. He also provided an update on the activities of the Security Advisory Group. Last, Mr. Hoptroff discussed NERC's efforts to obtain and retain critical talent to meet its needs in cybersecurity and application development.

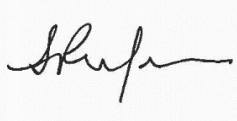
Annual Review of Committee Mandate

Ms. Mendonça reviewed the Committee mandate, noting that NERC Legal is not recommending any revisions at this time.

Adjournment

There being no further business and upon motion duly made and seconded, the meeting was adjourned.

Submitted by,



Sônia Mendonça
Corporate Secretary