

## Minutes Technology and Security Committee Open Meeting

May 10, 2023 | 10:00-11:00 a.m. Eastern

NERC DC Office  
1401 H Street NW, Suite 410  
Washington, DC 20005

### 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 May 10, 2023, at approximately 10:00 a.m. Eastern, and a quorum was declared present.

Present at the meeting were:

### Committee Members

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

### Board Members

James B. Robb  
George S. Hawkins  
Robert G. Clarke  
Susan Kelly  
Kristine Schmidt

### NERC Staff

Tina Buzzard, Assistant Corporate Secretary  
Manny Cancel, Senior Vice President and CEO of the E-ISAC  
Kelly Hanson, Senior Vice President and Chief Administrative Officer  
Stan Hoptroff, Vice President, Business Technology  
Mark Lauby, Senior Vice President and Chief Engineer  
Bryan Preston, Vice President, People and Culture  
Sonia Rocha, Senior Vice President, General Counsel, and Corporate Secretary  
Andy Sharp, Vice President and Chief Financial Officer  
LaCreacia Smith, Senior PMO Manager (virtual)  
Angus Willis, Director of IT Core Infrastructure and Support (virtual)

### 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. Rocha.

**Chair's Remarks**

Ms. Allen welcomed participants to the meeting. She reviewed the agenda and reported on the recent closed meetings of the Committee.

**Minutes**

Upon motion duly made and seconded, the Committee approved the minutes of the February 15, 2023, meeting as presented at the meeting.

**Cyber Strategy**

Mr. Cancel began with a discussion of the recent cyber incident at a NERC vendor, Dragos, Inc. He noted that no NERC data was compromised in the incident and commended Dragos' response and transparency.

Mr. Cancel followed with a presentation on the recent reports and strategies released by the Canadian and U.S. governments. He discussed the (1) U.S. Office of the Director of National Intelligence (ODNI) Annual Threat Assessment, (2) Canadian Centre for Cybersecurity Threat Assessment, and (3) National Cybersecurity Strategy.

**E-ISAC Operations**

Mr. Cancel also provided an update on E-ISAC operations. His update included a discussion of the security threat landscape, new E-ISAC products and services; and activities with the Energy Threat Analysis Center (ETAC). The Committee and attendees discussed the ETAC pilots and governance, benchmarking against other sectors, the quantity of cyber events per year.

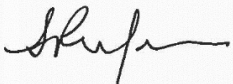
**ERO Enterprise Business Technology**

Mr. Hoptroff, along with Ms. Smith and Mr. Willis, provided updates on the Align tool, NERC's IT infrastructure services team, and NERC's use of the cloud. Ms. Smith reviewed lessons learned from Align implementation, Align financials, and the timeline of the completion of the Align tool and retirement of legacy applications. Mr. Willis provided an overview of the IT Infrastructure Services team. He also provided an overview of the drivers for and manner in which NERC currently uses cloud technology as well as NERC's plans to expand use of cloud technology in the coming years.

**Adjournment**

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

Submitted by,



Sônia Rocha  
Corporate Secretary