

## Minutes

# Technology and Security Committee Meeting

May 13, 2020 | 12:30-1:30 p.m. Eastern  
Conference Call

Chair Suzanne Keenan 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 13, 2020, at 12:30 p.m. Eastern, and a quorum was declared present. The agenda is attached as **Exhibit A**.

Present at the meeting were:

### Committee Members

Suzanne Keenan, Chair  
Kenneth W. DeFontes  
Robin E. Manning  
Jan Schori  
Roy Thilly, *ex officio*

### Board Members

Robert G. Clarke  
George S. Hawkins  
Jim Piro  
James B. Robb, NERC President and Chief Executive Officer  
Colleen Sidford

### NERC Staff

Tina Buzzard, Assistant Corporate Secretary  
Manny Cancel, Senior Vice President and Chief Executive Officer of the E-ISAC  
Shamai Elstein, Assistant General Counsel  
Howard Gugel, Vice President, Engineering and Standards  
Stan Hoptroff, Vice President, Business Technology  
Mark Lauby, Senior Vice President and Chief Engineer  
Bill Lawrence, Vice President, ERO Enterprise Security Initiatives  
Sônia Mendonça, Senior Vice President, General Counsel, and Corporate Secretary  
Janet Sena, Senior Vice President, External Affairs  
Andy Sharp, Vice President and Interim Chief Financial Officer  
Mechelle Thomas, Vice President, Compliance

### Chair’s Remarks

Ms. Keenan welcomed the Committee members and highlighted recent Committee activities. She reflected on the Align project, noted the completion and results of the Committee’s self-assessment survey, and thanked the ERO Enterprise for their hard work amid COVID-19.

### 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.

**Minutes**

Upon motion duly made and seconded, the Committee approved the minutes of the February 5, 2020 meeting as presented at the meeting.

**E-ISAC Update**

Mr. Cancel provided an overview of the E-ISAC's response to COVID-19. He thanked the NERC IT team for their work, and highlighted enhanced engagement with the Department of Energy.

Mr. Cancel reviewed the E-ISAC's long-term strategic plan, referencing the materials included in the advance agenda package. He described the E-ISAC's focus areas, including: (1) timely and actionable information; (2) analysis regarding security threats and mitigation strategies; (3) improved collaboration with industry, U.S. and Canadian government partners, and other stakeholders; and (4) continuous improvement and alignment across the E-ISAC's three strategic pillars (engagement, information sharing, and analysis). Mr. Cancel reviewed the near-term and long-term focus areas for the E-ISAC.

Mr. Sharp provided an overview of the preliminary 2021 E-ISAC budget, referencing the materials included in the advance agenda package. He noted that the E-ISAC is projected to be on budget in 2020, and that the E-ISAC is below the prior projection for 2021.

**ERO Enterprise Business Technology Projects Update**

Mr. Hoptroff provided an update on the ERO Enterprise business technology projects, referencing the materials included in the advance agenda package. He provided an update on: (1) the Centralized Organization Registration ERO System ("CORES"); (2) the Geomagnetic Disturbance (GMD) application; and (3) the Microsoft TEAMS Collaboration Platform. Mr. Hoptroff also reviewed the E-ISAC technology projects, including: (1) the Salesforce customer relationship management (CRM); (2) the E-ISAC Portal; and (3) the Data Analysis Platform.

**ERO Enterprise Align Project**

Mr. Hoptroff provided an update on the ERO Enterprise Align project. He highlighted: (1) the benefits of Align; (2) upcoming milestones; (3) the current status of the Align project; and (4) the Align release 2 and release 3 functionality.

**Establishment of the ERO Enterprise Secure Evidence Locker**

Mr. Hoptroff presented on the proposed establishment of the ERO Secure Evidence Locker (ERO SEL). He emphasized how the ERO SEL would support the secure transfer, management, retention, and destruction of sensitive registered entity files used in Compliance Monitoring and Enforcement Program (CMEP) activities. Upon motion duly made and seconded, the Committee recommended the establishment of the ERO SEL to the Finance and Audit Committee.

**Adjournment**

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

Submitted by,

A handwritten signature in black ink, appearing to read 'Sônia', is placed over a light gray rectangular background.

Sônia Mendonça  
Corporate Secretary

## Agenda

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Conference Call

**Participant Dial-in:** 1-415-655-0002 | **Access code:** 474 107 322#

**Webex:** [Link](#)

### Introduction and Chair's Remarks

### NERC Antitrust Compliance Guidelines\*

### Agenda Items

- 1. Minutes\*— Approve**
  - a. February 5, 2020 Meeting
- 2. E-ISAC Update\*— Review**
  - a. COVID-19
  - b. Long-Term Strategic Plan Update
  - c. Preliminary 2021 Budget
- 3. ERO Enterprise Business Technology Projects Update\*— Review**
- 4. ERO Enterprise Align Project \*— Update**
- 5. Establishment of the ERO Enterprise Secure Evidence Locker\* — Review and Recommend to Finance and Audit Committee**
- 6. Other Business**
- 7. Adjournment**

\*Background materials included.