NERC
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

Meeting Notes
Project 2023-03 Internal Network Security Monitoring

March 25, 2024

Conference Call

Administrative

1. **Introductions**
   The meeting was brought to order by the Chair at 1:00 p.m. Eastern on Monday, March 25, 2024.
2. **Determination of Quorum**
   The rule for NERC Drafting Team states that a quorum requires two-thirds of the voting members of the DT. Quorum was achieved as 14 of 14 total members were present.
3. **NERC Antitrust Compliance Guidelines and Public Announcement**
   NERC Antitrust Compliance Guidelines and public announcement were reviewed by Laura Anderson. There were no questions raised.

Agenda

1. **Discussion**
   a. Comments received:
      - Generator Owner was put into the Applicability Section, as it was in the initial comment period when the DT was working on revisions to CIP-007, but inadvertently left out when the DT changed approaches and did a first draft of CIP-015-1.
      - "Data collection methods" was previously discussed and the DT decided to change this to "network data feeds."
        - The DT defined data feeds as a combination of locations and methods for collection in the Technical Rationale document.
      - Measure M1 was updated to better align with Requirement R1 and its Parts, for consistency, and to align with similar language in the CIP family of standards.
      - Requirements R2 and R3:
        - CIP-011 protects BCSI and the goal that was intended by the Order was to secure the TTP. As written, does this impose a mitigation of risk to the integrity of the TTP?
        - Requirement R2 is to protect and Requirement R3 is to retain.
        - The following note was added following Requirement R3:
          - "Note: The Responsible Entity is not required to retain detailed internal network security monitoring data (full packet capture data, etc.) that is not relevant to anomalous network activity detected in Requirement R1, Part 1.2."
      - Requirement R3:
        - Revised Requirement R3, removing "with sufficient detail and duration."
          - Entities can choose to store more for threat hunting.
          - Retain long enough to do the analysis.
          - Entities would likely choose to capture PCAP based on alerts.
          - The DT could make that part of the Measure as well.
          - Being specific would cause problems with some of the tools.
          - Entities know their operation better than anyone else:
            - How many alerts on average that could change over time.
   b. IDS
   c. Outreach opportunities/assignments
      - Thad Ness, Chair, to present at NATF during their panel.
      - The DT members will be socializing revisions as opportunities arise.

d. FAQ creation for Additional Posting:
   - Alan has drafted a FAQ document.
   - The DT is encouraged to review and provide input.

2. Action Item Review

a. Consideration of Comments:
   - DT to review so that the document can be finalized.

b. Technical Rationale:
   - Mark Johnson-Barbier, Member, to update as revisions are made to proposed Reliability Standard CIP-015-1 and as comments received related to Technical Rationale are vetted.
   - DT to review so that the document can be finalized.

c. Proposed Reliability Standard CIP-015-1:
   - DT to review so that the document can be finalized.

d. Implementation Plan:
   - DT to review so that the document can be finalized.

e. VRF/VSL Justification Document:
   - DT to review so that the document can be finalized.

f. FAQ Document:
   - Alan Kloster, Member, to make final redlines.
   - DT to review so that the document can be finalized.

3. Future meeting(s)

a. March 26, 2024 – WebEx

4. Adjourn

The meeting adjourned at 4:30 p.m. Eastern on March 25, 2024.

Attendance				
Name	**Company**	**Member/ Observer**	**In-person (Y/N)**	**Conference Call (Y/N)**
Thad Ness, Chair	NextEra Energy	Member	N	Y
Valerie Ney, Vice Chair	FirstEnergy Corporation	Member	N	Y
Joseph Jimenez	Duke Energy	Member	N	Y
Dan Toth	ATC	Member	N	Y
Mark Johnson-Barbier	Salt River Project	Member	N	Y
Joseph Bradley	Ameren	Member	N	Y
Erin Wilson	New Brunswick Power	Member	N	Y
Robert Rinish	PPL Electric Utilities	Member	N	Y
Aaron Williams	Southern Company	Member	N	Y
Eric Rupp	Great River Energy	Member	N	Y
Alan Kloster	Evergy, Inc.	Member	N	Y
Darcy Guenette	Ontario Power Generation	Member	N	Y
Tim McDonald	PG&E	Member	N	Y
David Crim	MISO	Member	N	Y
Ruida Shu, PMOS Liaison	NPCC	PMOS	N	Y
Laura Anderson, NERC staff	NERC	NERC Staff	N	Y
Sarah Crawford, NERC Legal	NERC	NERC Staff	N	Y