

AGENDA

Title: JOINT MEETING OF THE FEDERAL ENERGY REGULATORY COMMISSION (FERC) AND THE NUCLEAR REGULATORY COMMISSION (NRC) (Public/Closed Meeting)

Scheduled: January 25, 2024
10:00 a.m. – 12:35 p.m. – Public Session
12:35 p.m. – 1:45 p.m. - Lunch
1:45 p.m. – 2:30 p.m. – Closed Session

Duration: Approx. 3 hours, plus lunch

Location: FERC Headquarters

Participants:

FERC Chairman and Commissioners:
Chairman Willie L. Phillips
Commissioner Allison Clements
Commissioner Mark C. Christie

NRC Chair and Commissioners:
Chair Christopher T. Hanson
Commissioner David A. Wright
Commissioner Annie Caputo
Commissioner Bradley R. Crowell

FERC Directors and Staff

David Ortiz, Director of the Office of Electric Reliability (OER)
Joseph McClelland, Director, Office of Energy Infrastructure Security (OEIS)
Alan Herd, Deputy Director, Division of Cyber Security Office of Electric Reliability
David Huff, Electrical Engineer, Division of Operations and Planning Standards, OER
Heather Polzin, Attorney Advisor, Division of Investigations, Office of Enforcement

North American Electric Reliability Corporation (NERC) Staff

Mark Lauby, Senior Vice President and Chief Engineer, NERC

NRC Staff

Andrea Kock, Deputy Office Director for Engineering, Office of Nuclear Reactor Regulation (NRR)
Jason Paige, Chief, Long Term Operations and Modernization Branch, Division of Engineering and External Hazards, NRR
John Wise, Senior Technical Advisor for License Renewal Aging Management, Division of New and Renewed Licenses, NRR
Peyton Doub, Acting Chief, Environmental Project Management Branch, Division of Rulemaking, Environmental, and Financial Support, Office of Nuclear Material Safety and Safeguards (NMSS)
Brian Yip, Chief, Cyber Security Branch, Division of Physical and Cyber Security Policy, Office of Nuclear Security and Incident Response (NSIR)
Alex Brown, Senior Intelligence Analyst, Intelligence Liaison and Threat Assessment Branch, Division of Security Operations, NSIR

Public Session

Topics	<u>Presentation</u>
<ul style="list-style-type: none"> • Introductions and Opening Statements 	15 mins.
Grid Reliability, Nuclear Power Plants (NPPs) & Other Topics	
<u>NERC</u>	
Mark Lauby , Senior Vice President and Chief Engineer, NERC <ul style="list-style-type: none"> ○ Long Term Reliability Assessment 	20 mins.
Q&A	15 mins.
<u>FERC</u>	
David Ortiz , Director of the Office of Electric Reliability <ul style="list-style-type: none"> ○ Grid reliability overview and updates 	20 mins.
David Huff , Electrical Engineer, Office of Electric Reliability Heather Polzin , Attorney Advisor, Office of Enforcement <ul style="list-style-type: none"> ○ Status of standards development and implementation for cold weather preparedness and applicability to nuclear plants ○ Gas-electric coordination since Winter Storm Uri 	
Q&A	15 mins.
<u>NRC</u>	
Andrea Kock , Deputy Office Director for Engineering, NRR <ul style="list-style-type: none"> ○ Overview of Power Reactor Activities <ul style="list-style-type: none"> ○ Current Fleet of Operating Reactors <ul style="list-style-type: none"> ▪ Decommissioning ▪ Power Uprates ○ Advanced and New Reactors Update 	
Jason Paige , Chief, Long Term Operations and Modernization Branch, Division of Engineering and External Hazards, NRR <ul style="list-style-type: none"> ○ Grid Reliability Updates ○ Update on the Implementation of the Executive Order on Coordinating National Resilience to Electromagnetic Pulses ○ Update on Interagency Agreements 	

John Wise, Senior Technical Advisor for License Renewal Aging Management,
Division of New and Renewed Licenses, NRR

- Update on Subsequent License Renewal

Peyton Doub, Acting Chief, Environmental Project Management Branch, Division of
Rulemaking, Environmental, and Financial Support, NMSS

- The NRC's Permitting Process for the National Environmental Policy Act and
Related Laws, Regulations, and Processes

Q&A

15 mins.

Cyber Security Activities

FERC

Alan Herd, Deputy Director, Division of Cyber Security,
Office of Electric Reliability

10 mins.

- Cybersecurity updates
- Critical Infrastructure Protection (CIP) Audits Lessons Learned Report

NRC

10 mins.

Brian Yip, Chief, Cyber Security Branch Division of Physical and Cyber Security Policy,
NSIR

- Update on cybersecurity program guidance and research activities
- Research activities related to emerging cyber issues
- Trends observed in cybersecurity inspection and oversight

Q&A – Wrap-Up of Public Session

15 mins.

Break

60 mins.

Closed Session (Closed Ex 1.)

Cyber Security Activities

FERC

15 mins.

Matthew Tompkins, Director, Intelligence Coordination Division

- Overview and trends in security threats to energy systems

Joseph McClelland, Director, Office of Energy Infrastructure Security

- How FERC responds to emerging threats

NRC

15 mins.

Alex Brown, Senior Intelligence Analyst, Intelligence Liaison and Threat Assessment Branch, Division of Security Operations, NSIR

- Update on Cybersecurity and Uncrewed Aerial System Threats

Q&A

15 mins.