



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 17, 2024

MEMORANDUM TO: Amanda Marshall, Chief  
Reactor Physical Protection Branch  
Division of Physical and Cybersecurity Policy  
Office of Nuclear Security and Incident Response

FROM: Travis Ryan Leach, Security Specialist  
Reactor Physical Protection Branch  
Division of Physical and Cybersecurity Policy  
Office of Nuclear Security and Incident Response

A handwritten signature in black ink, appearing to read "Travis Leach".

Signed by Leach,  
on 09/17/24

SUBJECT: SUMMARY OF AUGUST 20, 2024, MEETING WITH EXTERNAL  
STAKEHOLDERS REGARDING EARLY WARNING SYSTEMS

**Meeting Information:**

Requestor: Nuclear Energy Institute (NEI)

Meeting Type: Closed Meeting

Public Meeting Notice: Agencywide Documents Access and Management System (ADAMS)  
Accession No.: [ML24222A386](#)

NEI Presentation Slides: [ML24228A210](#)

**Meeting Summary:**

On August 20, 2024, a hybrid closed meeting was held with the U.S. Nuclear Regulatory Commission (NRC) staff and representatives from NEI, the industry, and the Union of Concerned Scientists. The purpose of the meeting was to give NEI an opportunity to present industry's proposed approaches for 1) identifying applicable NRC security requirements for early warning systems (EWS)<sup>1</sup>, and 2) documenting and crediting EWS as part of licensees' physical protection programs and protective strategies.

NEI and industry representatives answered participants' questions. Within the next 2 months, NEI anticipates providing a copy of its proposal to the NRC staff for review and potential

Contact: Travis Ryan Leach, NSIR/DPCP/RPPB  
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<sup>1</sup> An EWS is an alarm system, with or without a physical barrier(s), that is located outside a nuclear power plant's protected area isolation zone.

incorporation into draft Revision 8 to NEI guidance document 03-12, "Template for the Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, Independent Spent Fuel Storage Installation Facilities Security Program and, Security Measures During New Reactor Construction Within the Owner Controlled Area and, Security Measures for a Green Site During New Reactor Construction."

No regulatory decisions were made during this meeting.

A list of attendees is provided in the enclosure.

The meeting adjourned at 2:30 p.m. Eastern daylight time.

Enclosure:

1. List of Attendees

List of Attendees

Summary of August 20, 2024, Meeting with External Stakeholders  
Regarding Early Warning Systems

<b><u>ATTENDEE</u></b>	<b><u>REPRESENTING</u></b>
Travis Ryan Leach	U.S. Nuclear Regulatory Commission (NRC)
Amanda Marshall	NRC
Lou Cubellis	NRC
Jerry Rey	NRC
Mario Fernandez	NRC
Tony Bowers	NRC
Greg Bowman	NRC
Desiree Davis	NRC
Justin Vazquez	NRC
Brian Yip	NRC
Mike Ordoyne	NRC
Joshua Berry	NRC
Steven Cavanaugh	NRC
Brad Baxter	NRC
Randy Patterson	NRC
Gene Bonano	NRC
Alan Anderson	NRC
Kevin Maloney	NRC
Janette Worosilo	NRC
Michael Ziolkowski	NRC
Maury Brooks	NRC
Davis Hostetter	NRC
Dana Caron	NRC
Al Tardiff	NRC
Mike Whitlock	Nuclear Energy Institute (NEI)
Mike Kunzwiler	Constellation
John Cherubini	Entergy
Shawn Kirven	Pacific Gas and Electric Company
Shane Blanchard	Public Service Enterprise Group
Allen Fulmer	Dominion Energy
Orlando Hernandez	Florida Power and Light
Bill Gross	NEI
Edwin Lyman	Union of Concerned Scientists

2024 NEI Early Warning System (EWS) Presentation\_Meeting Summary DATE September 17, 2024

DISTRIBUTION:

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**ADAMS Accession No.: ML24240A101**

OFFICE	NSIR/DPCP/RSB	NSIR/DPCP/RSB	NSIR/DPCP/RSB	
NAME	TLeach TL	AMarshall AM	TLeach TL	
DATE	Sep 17, 2024	Sep 17, 2024	Sep 17, 2024	

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