PRELIMINARY AGENDA
Westin Kierland Resort & Spa • Scottsdale, Arizona • August 19–22

Monday, August 19

5–6:30 p.m.  
**Opening Reception & Exhibits**  
Kierland Grand Ballroom

Tuesday, August 20

7 a.m.–5 p.m.  
**Registration**  
Hall of State

7–8 a.m.  
**Continental Breakfast / Exhibits**  
Kierland Grand Ballroom

8–8:15 a.m.  
**Welcome and Course Overview**  
Trailblazer Ballroom CDE  

**Susan Perkins**  
*Senior Director, Nuclear Security & Incident Preparedness*  
Nuclear Energy Institute

8:15–8:45 a.m.  
**Keynote APS**  
Trailblazer Ballroom CDE

8:45–9 a.m.  
**Introduction to the Nuclear Energy Institute**  
Trailblazer Ballroom CDE  

**John Egdorf**  
*Senior Project Manager, Nuclear Security & Incident Preparedness*  
Nuclear Energy Institute

9–9:45 a.m.  
**Executive Panel**  
Trailblazer Ballroom CDE  
Industry leaders will discuss security and emergency preparedness challenges and important topics. The presentation will set the stage for more in depth discussions during the 2019 Summit presentations.

9:45–10:30 a.m.  
**Break**
10:30 a.m.–Noon

**Breakout Session I**

**Track I: Security**
Trailblazer Ballroom CDE

10:30–11:45 a.m. | Force-on-Force Program
This panel will cover all the significant changes dealing with the Force-on-Force Program. Discussion points will include the revision NEI 05-05 (Control of FOF Exercises), revisions to the 71130.03 and 71130.05 IP, as well as the SDP. Additionally, this panel will breakdown changes to the .05 and the impacts to training. This panel will be a combination of industry and NRC speakers

**AJ Clore**
Senior Project Manager,
Nuclear Security & Incident Preparedness
Nuclear Energy Institute

11:45 a.m.–Noon | Mock Adversary Force
NEI will share the NRC results of the Commission decision on the future of the Mock Adversary Force. Furthermore, panel will discuss the NEI CAF contract and how the CAF handles safeguards information as well as other changes to the program, as well as other changes identified in the new contract.

**AJ Clore**
Senior Project Manager,
Nuclear Security & Incident Preparedness
Nuclear Energy Institute

**Track II: Emergency Preparedness**
Trailblazer Ballroom AB

10:30–11 a.m. | JIS Task Force
Difference and benefits of upgrading to a JIS process.

**Title**
Federal Emergency Management Agency

11 a.m.–Noon | Post-Disaster Evaluation
A facilitated discussion between NRC, FEMA, INPO and industry on Incident Preparedness and post disaster reviews (PCA/DIR process). Walking through a timeline, speakers will discuss the actions that are taken prior to a storm to prepare and after the storm to ensure the health and safety of the public.

**TBD**
Title
Federal Emergency Management Agency

**John Egdorf**
Senior Project Manager,
Nuclear Security & Incident Preparedness
Nuclear Energy Institute

Noon–1:30 p.m.

**Lunch**
Kierland Grand Ballroom
1:30–2:45 p.m.  Breakout Session II

1:30–2:15 p.m. | Security Operating Experience
This panel will be comprised of industry speakers reporting out on significant operating experience, as well as two alternate dispute resolution (ADR) lessons learned.

1:30–2 p.m. | Institute of Nuclear Power Operations Update
Current initiatives and a summary of INPO site visit results.

2–2:15 p.m. | Dose Projections
The presentation will include a review of the revised INPO Dose Projection Guide and a review of industry good practices.

2:15–2:45 p.m. | Training Efficiencies
Panel will share host of efficiencies their fleets have taken in regards to security training. Topics will include reduced training hours, removal of equipment, overtime hours in annual exercises, and more.

2:15–2:45 p.m. | National Laboratories and Electric Power Research Institute Support
The National Laboratories and EPRI presentation will discuss initiatives that support emergency preparedness.

2:45–3:30 p.m.  Break

3:30–5 p.m.  Breakout Session III

3:30–4:45 p.m. | U.S. Nuclear Regulatory Commission Region
Each NRC region will be represented comprising a panel that will share positive and negative trends across the industry, as well as their thoughts on the revision to the 71130.05 inspection procedure.

3:30–4:15 p.m. | Integrated Public Alert and Warning System
Presentations by NRC and FEMA on the regulatory blueprint to implement IPAWS as the primary ANS method. A review of the FEMA IPAWS design report submittal template and NRC IPAWS EPFAQ will be included in the presentation. Additionally, the FCC will discuss limitations and enhancements to the cell phone system.

4:15–4:45 p.m. | Table B1 Submittals
What can you do to make a successful submittal? A review of lessons learned and good practices when revising to the new Table B1 criteria.
Wednesday, August 21

7 a.m.–5 p.m.  Registration
               Hall of State

7–8 a.m.      Continental Breakfast / Exhibits
               Kierland Grand Ballroom

8–8:15 a.m.   Welcome and Course Overview
               Trailblazer Ballroom CDE

               John Egdrof
               Senior Project Manager, Nuclear Security & Incident Preparedness
               Nuclear Energy Institute

8:15 a.m.–8:45 a.m.  Keynote
                      Trailblazer Ballroom CDE

                      Sellafield LTD is the owner of a large nuclear facility in England. Mr. Neate will provide a perspective on the Sellafield’s significant investments in both equipment and our people associated with Security and Emergency Preparedness. This ranges from a state of the art emergency response command platform, an indoor armed guard force training facility, integration of all responders, and Cyber forensics.

                      Mark Neate
                      Executive Director, Environment, Safety & Security
                      Sellafield Ltd

8:45–9:45 a.m.  Technology to Enhance Programs and Save Budget
                 Trailblazer Ballroom CDE

                 Review technology enhancements implemented for Security and Emergency Preparedness programs.

9:45–10:30 a.m.  Break

10:30–11 a.m.  Technology Enhancements and Supply Chain Risk Management
                Trailblazer Ballroom CDE

                The presentation will discuss the topics of supply chain and 5G as well as an introduction to the NRMC and CISA.

                Daniel Kroese
                Associate Director, National Risk Management Center
                Cybersecurity and Infrastructure Security Agency
                U.S. Department of Homeland Security

11–11:20 a.m.  HAB/EDMG Drill
                 Trailblazer Ballroom CDE

                 Time is running out to run HAB/EDMG drill(s). What are the requirements and lessons learned?
11:20–11:50 a.m.  **Federal Bureau of Investigation Response**  
The presentation will provide insights to the FBIs involvement prior to and after a security event.

11:50 a.m.–12:15 p.m.  **All Hazards**  
Trailblazer Ballroom CDE  
Review of positive aspects and lessons learned of implementing an "All Hazards" department.

12:15–1:45 p.m.  **Lunch**  
Kierland Grand Ballroom

1:45–2:45 p.m.  **Breakout Session IV**

**Track I: Security**  
Trailblazer Ballroom CDE

1:45–2:15 p.m. | **Cyber Security**

**Bill Gross**  
*Director, Security and Incident Preparedness*  
Nuclear Energy Institute

**Rich Mogavero**  
*Senior Project Manager, Security and Incident Preparedness*  
Nuclear Energy Institute

1:45–2:45 p.m. | **Emergency Preparedness**

**Track II: Emergency Preparedness**  
Trailblazer Ballroom AB

1:45–2:45 p.m. | **U.S. Nuclear Regulatory Commission / Federal Emergency Management Agency Panel**

A facilitated discussion with NRC and FEMA on EP critical issues, such as:
- NuReg 0654
- Use of Technology
- SMRs
- Decommissioning

2:15–2:45 p.m. | **Fitness for Duty**

Learn the most significant challenges facing the Access/FFD program today.

**Rich Mogavero**  
*Senior Project Manager, Security and Incident Preparedness*  
Nuclear Energy Institute

2:45–3:30 p.m.  **Break**
Breakout Session V

3:30–5:00 p.m. | Risk-Informing Physical Security

NEI will share the risk project plan with identified projects such as RG 5.81, NEI 09-05, and the engagements with the NRC. Sandia will brief the audience on the LWRS and what the purpose/goal is of that program and how they can help.

**AJ Clore**  
*Senior Project Manager, Nuclear Security & Incident Preparedness*  
*Nuclear Energy Institute*

3:30–5 p.m. | U.S. Nuclear Regulatory Commission Regions

Presentation will discuss NRC transformative changes to the ROP/SDP, 50.54(q), 50.54(t), etc. processes. Additionally, NRC Regional report will provide insights from inspections.

**TBD**  
*Title, Region I*  
*U.S. Nuclear Regulatory Commission*

**TBD**  
*Title, Region II*  
*U.S. Nuclear Regulatory Commission*

**TBD**  
*Title, Region III*  
*U.S. Nuclear Regulatory Commission*

**TBD**  
*Title, Region IV*  
*U.S. Nuclear Regulatory Commission*

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**Thursday, August 22**

7 a.m.–12:30 p.m.  
*Registration*  
Hall of State

7–8 a.m.  
*Continental Breakfast / Exhibits*  
Kierland Grand Ballroom

8–8:15 a.m.  
*Welcome and Opening Remarks*  
Trailblazer Ballroom CDE

**AJ Clore**  
*Senior Project Manager, Nuclear Security & Incident Preparedness*  
*Nuclear Energy Institute*

8:15–9 a.m.  
*Electromagnetic Pulse Threat*  
Trailblazer Ballroom CDE

Combined Security and EP presentation on possible threats and industry challenges from an Electromagnetic Pulse (EMP) attack.

9–9:30 a.m.  
*NEI Governmental Affairs Update*  
Trailblazer Ballroom CDE

The presentation will review NEIs Federal Government initiatives and provide political insights for the industry.
9:30–10 a.m.  Break

10–11:30 a.m.  **U.S. Nuclear Regulatory Commission Headquarters**
Trailblazer Ballroom CDE
Combined Security and EP (Licensing and Incident Response) presentations to discuss rulemaking and other topics within the NRC.

11:30–11:45 a.m.  Break

11:45 a.m.–12:30 p.m.  **SWG/EPWG Going Forward**
Trailblazer Ballroom CDE
As a wrap-up to the summit, the working group Chairmen and NEIs Director of Nuclear Security and Incident Preparedness (NSIP) will review the key issues of the summit and discuss priorities of each of the working groups going forward.

12:30–2 p.m.  **Lunch**
Kierland Grand Ballroom

**Tour of the Phoenix National SAFER Response Center (Pre-registration is required)**