

## U.S. Nuclear Regulatory Commission Public Meeting Summary

August 14, 2019

**Title:** Category 3 Public Meeting to Discuss the Regulatory Basis Associated with the Physical Security for Advanced Reactors Rulemaking

**Meeting Identifier:** 20190749

**Date of Meeting:** August 8, 2019

**Location:** U.S. Nuclear Regulatory Commission  
One White Flint North, Commissioners' Hearing Room  
11555 Rockville Pike  
Rockville, MD 20852

**Type of Meeting:** Category 3

**Purpose of the Meeting:** The purpose of this meeting was to provide an opportunity for the U.S. Nuclear Regulatory Commission (NRC) and external stakeholders to exchange information on the scope and related costs and benefits associated with the proposed rulemaking on the physical security for advanced reactors. Feedback obtained at the meeting will be considered during the development of the proposed rule.

**General Details:** The meeting was attended by 18 NRC staff and 23 members of the public.

**Summary of Presentations:** The NRC staff presented a summary of the regulatory basis for the physical security for advanced reactors rulemaking effort. During this discussion, the staff presented the different alternatives considered, the reasoning for the staff's recommendation of rulemaking, and the performance criteria. The staff also included a discussion of the cost and benefits, the rulemaking process, and the timeline for the rulemaking.

**Summary of Public Feedback:** The Nuclear Energy Institute (NEI) presented slides showing support of the rulemaking. NuScale provided a comment also showing support of the rule.

### Action Items/Next Steps:

The staff will consider public feedback received to inform the development of the proposed rule and associated guidance.

### Additional Information:

- Meeting notice and agenda: Agencywide Documents Access and Management System (ADAMS) Accession No. [ML19220A042](#)
- NRC staff presentation: ADAMS Accession No. [ML19217A093](#)
- NEI presentation: ADAMS Accession No. ML19221B610

SUMMARY OF CATEGORY 3 PUBLIC MEETING TO DISCUSS THE REGULATORY BASIS  
ASSOCIATED WITH THE PHYSICAL SECURITY FOR ADVANCED REACTORS  
RULEMAKING **DATED: AUGUST 14, 2019**

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**ADAMS Accession No.: ML19221B611**

\*concurrence via e-mail

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|---------------|------------------|---------------------------|-------------------------------|
| <b>OFFICE</b> | NMSS/DRM/RRPB/PM | NMSS/DRM/MRPB/RS*         | NMSS/DRM/RRPB/BC*             |
| <b>NAME</b>   | IBerrios         | GLappert (ALoveBlair for) | SSoto-Lugo<br>(CCarusone for) |
| <b>DATE</b>   | 8/9/2019         | 8/12/2019                 | 8/14/2019                     |

**OFFICIAL RECORD COPY**

| <b>LIST OF ATTENDEES FOR 08/08/2019 CATEGORY 3 PUBLIC MEETING</b> |                             |
|-------------------------------------------------------------------|-----------------------------|
| <b>Name</b>                                                       | <b>Affiliation</b>          |
| Ilka Berrios                                                      | NRC                         |
| Marcia Carpentier                                                 | NRC                         |
| Caroline Carusone                                                 | NRC                         |
| Arlon Costa                                                       | NRC                         |
| Amy Cabbage                                                       | NRC                         |
| David Dree                                                        | NRC                         |
| Patricia Holahan                                                  | NRC                         |
| Ian Jung                                                          | NRC                         |
| Peter Lee                                                         | NRC                         |
| Adrian Muniz                                                      | NRC                         |
| Lisa Pope                                                         | NRC                         |
| William Reckley                                                   | NRC                         |
| Joseph Rivers                                                     | NRC                         |
| Michelle Sampson                                                  | NRC                         |
| Stewart Schneider                                                 | NRC                         |
| Fred Schofer                                                      | NRC                         |
| George Tartal                                                     | NRC                         |
| Mary Frances Woods                                                | NRC                         |
| Jim Andersen                                                      | Excel Services              |
| Kati Austgen                                                      | NEI                         |
| Jana Bergman                                                      | Curtis Wright               |
| John Bolin                                                        | GA                          |
| Stephen Burdick                                                   | INL                         |
| Daniel Carleton                                                   | Terrestrial USA             |
| Kevin E. Casey                                                    | Tennessee Valley Authority  |
| Joniel Cha                                                        | S&P Global Platts           |
| Scott Clausen                                                     | Morgan Lewis                |
| Gordon Clefton                                                    |                             |
| Kevin Deyette                                                     | NuScale Power               |
| Sam Doane                                                         | Oklo                        |
| Ashley Finan                                                      | Nuclear Innovation Alliance |
| Peter Gaillard                                                    | Terra Power                 |
| Peter Hastings                                                    | Kairos Power                |
| Pia Jensen                                                        |                             |
| Elizabeth Kleinsorg                                               | Jensen Hughes               |
| Edwin Lyman                                                       | UCSUSA                      |
| Clint Medlock                                                     | Southern Co.                |
| Alex R                                                            | Oklo                        |
| Kaitlin Rekola                                                    | NEI                         |
| Stephen Rhyne                                                     |                             |
| Farshid Shahrokhi                                                 | Framatome Inc.              |