



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

May 27, 2022

MEMORANDUM TO: Michele Sampson, Acting Director
Division of Physical and Cyber Security Policy
Office of Nuclear Security and Incident Response

FROM: Marshall Kohen, Project Manager */RA/*
Division of Physical and Cyber Security Policy
Office of Nuclear Security and Incident Response

SUBJECT: SUMMARY OF APRIL 19, 2022, PUBLIC MEETING ON STAFF'S
CONSIDERATION OF OPTIONS FOR A POTENTIAL RULEMAKING
ON SECURITY FOR SPECIAL NUCLEAR MATERIAL

On April 19, 2022, a public meeting was held virtually using Microsoft Teams. The purpose of the public meeting was to discuss the staff's consideration of options for a potential rulemaking on security for special nuclear material (SNM). This meeting was held to inform stakeholders of the staff's progress in developing a SECY paper in response to Commission direction in SRM-SECY-21-0095, "Discontinuation of Rulemaking – Enhanced Security of Special Nuclear Material," dated August 4, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21217A065). The NRC staff provided a presentation consisting of key messages, a summary of the history of the project, the criteria the staff was considering in assessing the value of the options to be presented to the Commission, and the initial options themselves.

Following the presentation, stakeholders were permitted to ask questions and make comments. Specific issues that were mentioned or discussed in detail included concerns about the utility and details of options related to rulemaking; consideration of alternate nuclear materials (i.e., beyond SNM as defined in the regulations), spent fuel and Category II SNM; implementation of material dilution factors; recommendations of an interagency working group; development of associated guidance; connection between a potential revision to Part 73 and development of a new Part 53.

There were over 90 participants in the public meeting. Participants represented the NRC, the Nuclear Energy Institute, the Union of Concerned Scientists, the nuclear industry, other government agencies, and the public. A partial (due to an inability to capture the complete attendance report in Microsoft Teams) list of meeting attendees, and the meeting agenda are attached. The NRC's slide presentation is available in ADAMS under Accession No. ML22090A217.

Enclosures:
1. Meeting Attendees
2. Meeting Agenda

SUBJECT: SUMMARY OF APRIL 19, 2022, PUBLIC MEETING ON STAFF'S
CONSIDERATION OF OPTIONS FOR A POTENTIAL RULEMAKING ON SECURITY FOR
SPECIAL NUCLEAR MATERIAL DATED:

DISTRIBUTION:
PUBLIC

**ADAMS Accession Nos.: PKG ML22147A030; Meeting Summary ML22147A034;
NRC Slide Presentation ML22090A217; Meeting Notice ML22104A217**

***via email**

OFFICE	NSIR/DPCP	NSIR/DPCP/MSB	NSIR/DPCP/MSB
NAME	MKohen	THarris	ARivera
DATE	5/24/22	5/25/22	5/25/22

OFFICIAL RECORD COPY

Meeting Attendees

Discuss Staff's Consideration of Options for a Potential Rulemaking on Security for Special
Nuclear Material
April 19, 2022
Webinar
1:00 PM – 4:00 PM

	Name	Organization
1	Marshall Kohen	NRC
2	Tim Harris	NRC
3	Michele Sampson	NRC
4	Phil Brochman	NRC
5	Gerard Jackson	NRC
6	Jill Shepherd	NRC
7	James Downs	NRC
8	Thomas Steinfeldt	NRC
9	Daniel Mussatti	NRC
10	Beth Reed	NRC
11	Alison Rivera	NRC
12	Norman St. Amour	NRC
13	Carrie McCann	NRC
14	Michael Takacs	NRC
15	Jacob Zimmerman	NRC
16	Steven Lynch	NRC
17	Antonio Gomez	NRC
18	Alexa Sieracki	NRC
19	Hilary Lane	NEI
20	Janet Schlueter	NEI
21	Joseph Rivers	Rivers Security Services
22	Robert Link	Consultant to NEI
23	Edwin Lyman	UCS
24	Gerard Couture	X-Energy
25	Marty Carr	Centrus
26	Kalene Walker	Public
27	Michael Keegan	Public
28	Christopher Chwasz	Idaho National Laboratory
29	Brian Kloiber	Oklo
30	Jana Bergman	Curtiss Wright
31	Jim Carman	Oak Ridge National Laboratory

Meeting Agenda

Discuss Staff's Consideration of Options for a Potential Rulemaking on Security for Special Nuclear Material

April 19, 2022, 1:00 PM to 4:00 PM

Webinar

<u><i>Time</i></u>	<u><i>Topic</i></u>	<u><i>Speaker</i></u>
1:00 PM	Introductions/Opening Remarks	NRC
	NRC Presentation	NRC
	Questions / Comments	All
	Adjourn	NRC