

MEETING WITH THE INDUSTRY AND STAKEHOLDERS TO DISCUSS THE CUMULATIVE EFFECTS OF REGULATION AND FUEL CYCLE REGULATORY ACTIVITIES

U.S. Nuclear Regulatory Commission
Office of Nuclear Material Safety and Safeguards
Division of Fuel Cycle Safety, Safeguards and
Environmental Review

April 2, 2019

Opening Remarks

Michael King, Director

Division of Fuel Cycle Safety, Safeguards, and
Environmental Review

Office of Nuclear Material Safety and Safeguards

Cumulative Effects of Regulation

DyLanne Duvigneaud

Division of Fuel Cycle Safety, Safeguards, and
Environmental Review

Office of Nuclear Material Safety and Safeguards



<http://www.nrc.gov/materials/fuel-cycle-fac/regs-guides-comm.html#cumeffects>

Part 61 “Proposed Rule: Low-Level Radioactive Waste Disposal”

[illegible]

Key Information	<ul style="list-style-type: none"> • The final rule package was submitted to the Commission on September 15, 2016. • The Commission issued an SRM on September 8, 2017, directing the staff to issue a supplemental rule for comment.
Meeting Information	<ul style="list-style-type: none"> • June 2019 – 90-day comment period on supplemental proposed rule begins. • July 2019 – Public meeting to support comment period on the supplemental proposed rulemaking. <p>(Note: These dates are tentative. Additional public meetings will be conducted, as needed).</p>

Contact:
Gary Comfort
NMSS/MSTR/RPMB
301-415-8106



Part 73 “Part 73-Enhanced Security for SNM”

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Part 73-Enhanced Security for SNM POC: Ed Lohr/Nick Baker Driver: SRM	12/12/2018																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Key Information	<ul style="list-style-type: none"> In April 2016, the Commission directed the NRC staff to suspend efforts on the Enhanced Security of SNM rulemaking. Later, the Commission directed staff to interact with DOE in order to share and discuss perspectives and ideas on the material attractiveness approach in the Enhanced Security of SNM Rulemaking. In August 2018, the Commission directed the staff to resume rulemaking with the exclusive scope of codifying the post 9/11 security orders. The NRC published the draft regulatory basis on March 1, 2019. Public comments on the draft close on April 19, 2019.
Meeting Information	<ul style="list-style-type: none"> None Scheduled.

Contact:

Edward Lohr
NMSS/DRM/MRPB
301-415-0253

Contact:

Nick Baker
NMSS/FCSE/FMB
301-415-7119



Enhanced Weapons, Firearms Background Checks, and Security Event Notifications Rulemaking

		2019												2020												2021												2022											
Regulatory Activity	Revised	Jan	Febr	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Enhanced Weapons Rulemaking POC: Robert Beall/Nick Baker Driver: SRM	12/12/2018																																																
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		Issue final rule																																															
Enhanced Weapons Rulemaking POC: Robert Beall/Nick Baker Driver: SRM	03/27/2019	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>																																															
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		Issue final rule																																															

Key Information	<ul style="list-style-type: none"> The final rule was sent to the Commission in May 2018. The staff anticipates submitting supplemental Commission paper to the Commission in Spring 2019.
Meeting Information	<ul style="list-style-type: none"> None scheduled.

Contact:
Robert Beall
NMSS/DRM/RRPB
301-415-3874

Contact:
Nick Baker
NMSS/FCSE/FMB
301-415-7119



Part 73 “Cyber Security”

		2019												2020												2021												2022												
Regulatory Activity	Revised	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
Part 73-Cyber Security Rulemaking POC: Gary Comfort/James Downs Driver: SRM-SECY-14-0147	12/12/2018																																																	
Part 73-Cyber Security Rulemaking POC: Gary Comfort/James Downs Driver: SRM-SECY-14-0147	03/27/2019																																																	

Key Information	<ul style="list-style-type: none"> The proposed rule package was submitted to the Commission on October 4, 2017, as SECY-17-0099 (ML17018A218). The proposed rule package consists of the Commission paper, Federal Register notice (FRN), Draft Regulatory Analysis, Draft Backfit Analysis, and Draft Environmental Assessment. The staff is awaiting Commission direction.
Meeting Information	<ul style="list-style-type: none"> May 2019 – 90-day comment period on proposed rulemaking begins. June 2019 – Public meetings to support comment period on the proposed rulemaking. <p>(Note: These dates are tentative. Additional public meetings will be conducted, as needed).</p>

Contact:
Gary Comfort
NMSS/MSTR/RPMB
301-415-8106



Contact:
James Downs
NMSS/FCSE/ECB
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Part 74 “Material Control & Accounting of Special Nuclear Material”

		2019												2020												2021												2022											
Regulatory Activity	Revised	Jan	Febr	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	March	April	May	June	July	Aug	Sept	Oct	Nov	
Part 74-MC&A POC: Thomas Young/Tom Pham Driver: SRM	12/12/2018																																																
Part 74-MC&A POC: Thomas Young/Tom Pham Driver: SRM	03/27/2019																																																

Key Information	<ul style="list-style-type: none"> On October 15, 2018, Draft Final Rule: Amendments to Material Control and Accounting Regulations (RIN 3150-AI61; NRC-2009-0096) was sent to the Commission and designated as SECY-18-0104. The implementation period of 24 months was recommended to accommodate licensees that may choose to prepare revisions to their MC&A plans that would be submitted to the NRC for review and approval prior to implementation of the final rule.
Meeting Information	<ul style="list-style-type: none"> None scheduled.

Contact:

Thomas Young
 NMSS/MSTR/RPMB
 301-415-5795

Contact:

Tom Pham
 NMSS/FCSE/MCAB
 301-415-7254



ANS 57.11 “ISA Standard”

		2019												2020												2021												2022											
Regulatory Activity	Revised	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	
ANS 57.11 (ISA) POC: April Smith Driver: SRM	12/12/2018																																																
ANS 57.11 (ISA) POC: April Smith Driver: SRM	03/27/2019																																																

Key Information	<ul style="list-style-type: none"> On November 14, 2018, the Working Group Chair presented the status of the draft standard to the Nonreactor Nuclear Facilities Committee (NNFC) of ANS. The NNFC tasked the working group with submitting the latest draft of the standard to the NNFC with the goal of holding a first round vote by Spring 2019. On March 16, 2019, the Working Group Chair submitted the latest draft to the working group for review and comment, after making revisions as requested per ANS formatting requirements.
Meeting Information	<ul style="list-style-type: none"> ANS Consensus Committee meeting is scheduled for June 10, 2019. The standard may come to the committee at this time for first review.

Contact:
April Smith
NMSS/FCSE/PORSB
301-415-6547



Financial Assurance for Material Licensees (ISG)

		2019												2020												2021												2022											
Regulatory Activity	Revised	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec												
Financial Assurance for Material Licensees (ISG) POC: Kenneth Kline Driver: Staff	12/12/2018	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Issue ISG</div>																																															
Financial Assurance for Material Licensees (ISG) POC: Kenneth Kline Driver: Staff	03/27/2019	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div></div>																																															

Key Information	<ul style="list-style-type: none"> Comments on the draft ISG were submitted by October 5, 2018. The final ISG is scheduled to be completed by April 2019.
Meeting Information	<ul style="list-style-type: none"> None scheduled.

Contact:

Kenneth Kline
NMSS/DUWP/PAB
301-415-7075



Draft RIS – Clarification of Export Reporting Requirements for Nuclear Facilities, Equipment, and Non-Nuclear Materials

		2019												2020												2021												2022													
Regulatory Activity	Revised	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec		
RIS - Clarification of Export Reporting Requirements POC: Hector Rodriguez Driver: Staff	12/12/2018	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>																																																	
RIS - Clarification of Export Reporting Requirements POC: Hector Rodriguez Driver: Staff	03/27/2019	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>																																																	

Key Information	<ul style="list-style-type: none"> The final RIS was issued March 15, 2019 (ML18269A254).
Public Interaction	<ul style="list-style-type: none"> None scheduled.

Contact:

Hector Rodriguez
NMSS/FCSE/MCAB
301-415-6004



RIC

Regulatory Activity	Revised	2019												2020												2021												2022											
		Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Febr	Marc	April	May	June	July	Aug	Sept	Oct	Nov	Dec
RIC POC: Mollie Semmes Driver: Staff	12/12/2018																																																
RIC POC: Mollie Semmes Driver: Staff	03/27/2019																																																

Key Information	<ul style="list-style-type: none"> FCSE hosted five sessions during March 2019 RIC. The sessions' descriptions can be found at the link below. The RIC is held annually.
Related Documents	<ul style="list-style-type: none"> Link to the NRC public website on the RIC: https://www.nrc.gov/public-involve/conference-symposia/ric/.
Meeting Information	<ul style="list-style-type: none"> The next RIC will be held in March 2020.

Contact:

Mollie Semmes
NMSS/FCSE/ECB
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Summary

- Main Integrated Schedule and Supplement
- CER public website:

<http://www.nrc.gov/materials/fuel-cycle-fac/regs-guides-comm.html#cumeffects>