

A large, stylized graphic of an atomic symbol, consisting of a central sphere and three elliptical orbits, is positioned on the left side of the slide. The top half of the slide has a solid blue background, and a horizontal orange band spans across the middle, containing the title text.

Cumulative Effects of Regulation

April 11, 2018

DyLanne Duvigneaud



Introduction

- **CATEGORY 2 MEETING**
 - The primary discussions are expected to be between the NRC and representatives of licensed fuel cycle facilities. Members of the public will be invited to participate in this meeting at designated points during the meeting.
- **REMINDER**
 - The information contained herein is for discussion purposes only and does not represent the final NRC position.
 - We will not be discussing the merits of the regulatory activities during this meeting.

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

Regulatory Activity	Revised	2018												2019												2020												2021											
		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
Part 61 - LLW Disposal POC: Gary Comfort Driver: SRM	12/19/2017	↓																																															
		90-day comment																																															
Part 61 - LLW Disposal POC: Gary Comfort Driver: SRM	03/29/2018	↓																																															
		90-day comment																																															

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"> August 2018 – 90-day comment period on supplemental proposed rule.

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



Part 73 “Part 73-Enhanced Security for SNM”

Regulatory Activity	Revised	2018												2019												2020												2021											
		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
Part 73-Enhanced Security for SNM POC: Ed Lohr/Nick Baker Driver: SRM	12/19/2017																																																
Part 73-Enhanced Security for SNM POC: Ed Lohr/Nick Baker Driver: SRM	03/29/2018																																																

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. This work is on-going. As such, the staff does not anticipate that the rulemaking will resume in FY2018, but could resume in early FY2019.
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

Regulatory Activity	Revised	2018												2019												2020												2021											
		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
Enhanced Weapons Rulemaking POC: Robert Beall/Nick Baker Driver: SRM	12/19/2017	[Green bar from Jan to Apr, Pink bar from May to Dec]																																															
Enhanced Weapons Rulemaking POC: Robert Beall/Nick Baker Driver: SRM	03/29/2018	[Green bar from Jan to Apr, Pink bar from May to Dec]												[Green bar from Jan to Apr, Pink bar from May to Dec]																																			
		↓ To Commission												↓ Issue final rule																																			

Key Information	<ul style="list-style-type: none"> The draft final rule is due to the Commission in May 2018.
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”

Regulatory Activity	Revised	2018												2019												2020												2021											
		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Part 73-Cyber Security Rulemaking POC: Gary Comfort/Matthew Bartlett Driver: SRM-SECY-14-0147	12/19/2017	90-day comment												To Commission												Issue final rule																							
Part 73-Cyber Security Rulemaking POC: Gary Comfort/James Downs Driver: SRM-SECY-14-0147	03/29/2018	90-day comment												To Commission												Issue final rule																							

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.
Meeting Information	<ul style="list-style-type: none"> Summer 2018 – 90-day comment period on proposed rulemaking. Fall 2018 – 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
 301-415-7744



ANS 57.11 “ISA Standard”

Regulatory Activity	Revised	2018												2019												2020												2021											
		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
ANS 57.11 (ISA) POC: April Smith Driver: SRM	12/19/2017				↓																																												
ANS 57.11 (ISA) POC: April Smith Driver: SRM	03/29/2018																																																

Key Information	<ul style="list-style-type: none"> On April 3, 2018, the working group chair hosted a conference call to discuss gaining consensus on purpose and eventual approach to completing the standard. Based on the discussion, the working group chair committed to developing action items to re-align the working group and consider success paths.
Meeting Information	<ul style="list-style-type: none"> None scheduled.

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



Acute Chemical Exposures (Dermal and Ocular)

Regulatory Activity	Revised	2018												2019												2020												2021											
		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
Acute Chem. Exposures (ISG) POC: Marilyn Diaz Driver: Staff/SRM	12/19/2017	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																												
Acute Chem. Exposures (ISG) POC: Marilyn Diaz Driver: Staff/SRM	03/29/2018	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																					

Key Information	<ul style="list-style-type: none"> • The Commission converted the information paper into a vote paper. • The staff is awaiting Commission direction regarding issuance of ISG.
Meeting Information	<ul style="list-style-type: none"> • None scheduled

Contact:
 Marilyn Diaz
 NMSS/FCSE/FMB
 301-415-7110



Financial Assurance for Material Licensees (ISG)

Regulatory Activity	Revised	2018												2019												2020												2021											
		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
Financial Assurance for Material Licensees (ISG) POC: Christopher McKenney Driver: Staff	12/19/2017																																																
Financial Assurance for Material Licensees (ISG) POC: Kenneth Kline Driver: Staff	03/29/2018																																																

Key Information	<ul style="list-style-type: none"> The draft ISG is scheduled to be completed in June 2018. The final ISG is scheduled to be completed in October 2018.
Meeting Information	<ul style="list-style-type: none"> June 2018 – 45-day comment period on draft ISG.

Contact:
 Christopher McKenney
 NMSS/DUWP/PAB
 301-415-6663



IN - Reporting of Unplanned Contamination Events

Regulatory Activity	Revised	2018												2019												2020												2021											
		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
RIS - Unplanned Contamination Events POC: Alayna Pearson Driver: Staff	12/19/2017																																																
IN - Unplanned Contamination Events POC: Alayna Pearson Driver: Staff	03/29/2018																																																

Key Information	<ul style="list-style-type: none"> An IN is being developed to highlight the staff position on reporting unplanned contamination events. The final IN is scheduled to be issued in June 2018.
Public Interaction	<ul style="list-style-type: none"> None scheduled

Contact:
Alayna Pearson
NMSS/FCSE/PORSE
301-415-1096



IN 2018-06, Adequate Measurement Measures

Regulatory Activity	Revised	2018												2019												2020												2021											
		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
IN - Adequate Management Measures POC: April Smith Driver: Staff	12/19/2017																																																
IN - Adequate Management Measures POC: April Smith Driver: Staff	03/29/2018																																																

Key Information	<ul style="list-style-type: none"> IN 2018-06 was issued April 10, 2018 (ML18029A105)
Public Interaction	<ul style="list-style-type: none"> August 24, 2017 - October 23, 2017 – 60-day comment period

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



Summary

- **Main Integrated Schedule and Supplement**
- **CER public website:**

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

- **Next meeting – September 2018**