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

September 25, 2019



Opening Remarks

Andrew Pretzello, Deputy Director

Division of Fuel Cycle Safety, Safeguards, and

Environmental Review

Office of Nuclear Material Safety and Safeguards



Opening Remarks

- NMSS Reorganization
 - New Division of Fuel Management (DFM)
 - New Division of Rulemaking, Environmental, and Financial Support (REFS)
 - Two Centers of Expertise
 - Environmental Center of Expertise (EnvCOE)
 - Financial Assessment Center of Expertise (FCOE)
- NRC staff is creating of a Fuel Cycle Listserv to
 Distribute NRC Public Documents
 (https://www.nrc.gov/public-involve/listserver/fuel-cycle-fac-correspondence.html)



Cumulative Effects of Regulation

DyLanne Duvigneaud

Division of Fuel Cycle Safety, Safeguards, and

Environmental Review

Office of Nuclear Material Safety and Safeguards



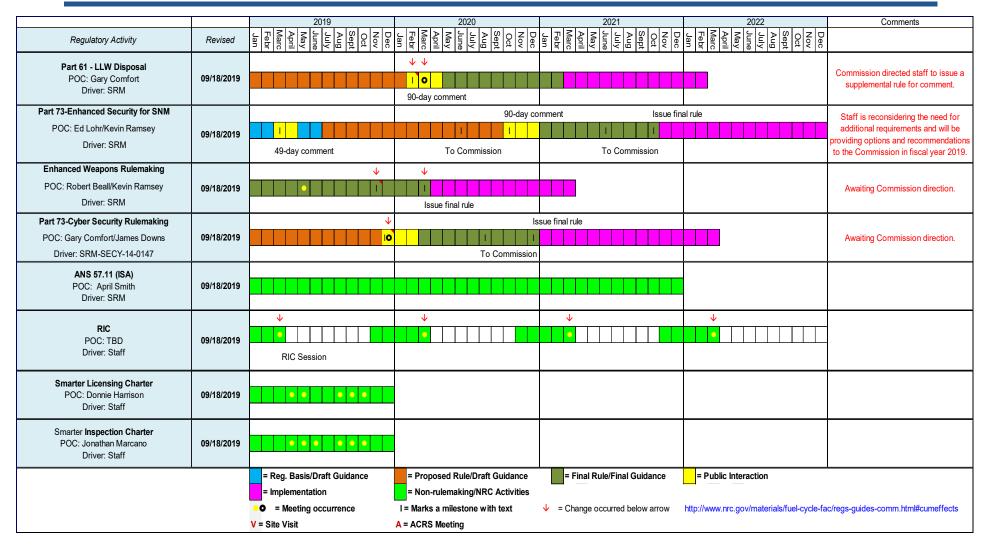
Updated Integrated Schedule

- Deleted Items
 - Part 74 "Material Control & Accounting of Special Nuclear Material" Rulemaking (ML19093B393)
 - Interim Staff Guidance on Decommission Funding Plans for Material Licensees (ML19079A314)

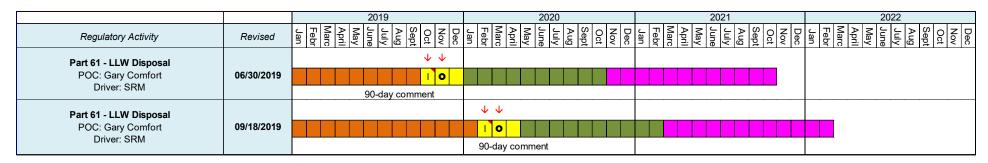




Updated Integrated Schedule



Part 61 "Proposed Rule: Low-Level Radioactive Waste Disposal"



Key Information	 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	 February 2020 – 90-day comment period on supplemental proposed rule begins. March 2020 – Public meeting to support comment period on the supplemental proposed rulemaking. (Note: These dates are tentative. Additional public meetings will be conducted, as needed).

Contact:

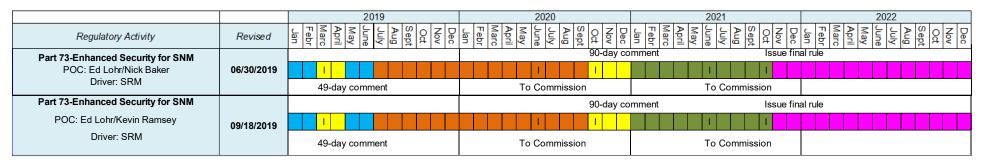
Gary Comfort

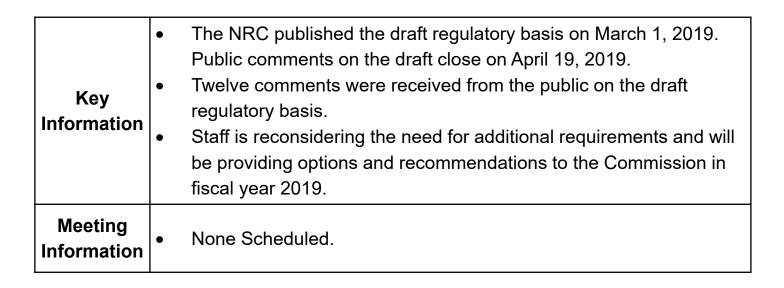
NMSS/MSTR/RPMB 301-415-8106





Part 73 "Part 73-Enhanced Security for SNM"





Contact:

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

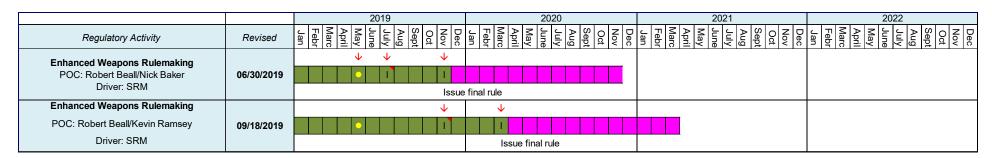
Contact:

Kevin Ramsey NMSS/FCSE/FLB 301-415-7506





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



Key Information	•	On May 30, 2019, the staff conducted a public meeting to discuss the proposed draft final rule text with the public and stakeholders. (ML19140A097) The staff anticipates submitting supplemental Commission paper to the Commission by the end of Fall 2019.
Meeting Information	•	None scheduled.

Contact:

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

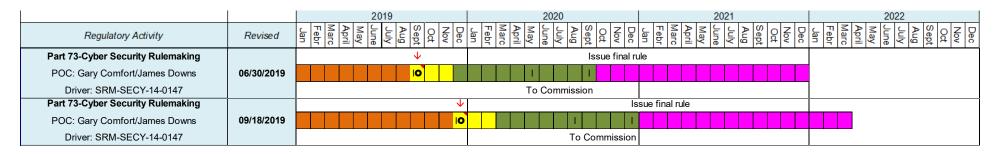
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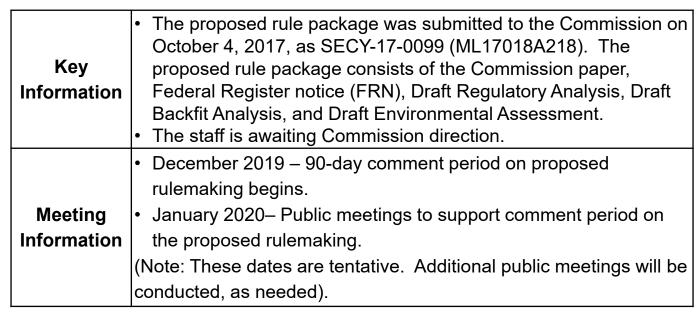
Kevin Ramsey NMSS/FCSE/FLB 301-415-7506





Part 73 "Cyber Security"





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

Contact:

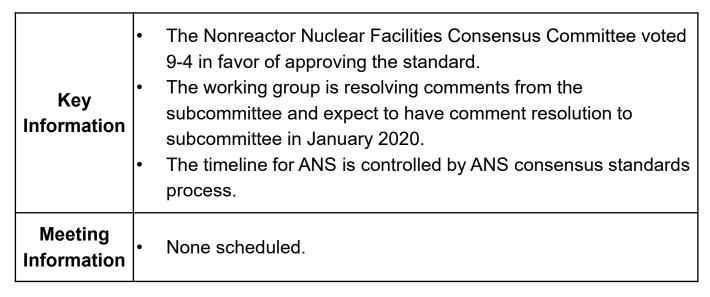
James Downs NMSS/FCSE/ECB 301-415-7744





ANS 57.11 "ISA Standard"





Contact:

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





RIC

		2019	2020	2021	2022
Regulatory Activity	Revised	Dec Nov Oct Sept Aug July June May April Marc Febr	Dec Nov Oct Sept Aug July June May April Marc Febr	Dec Nov Oct Sept Aug July June May April Marc Febr	Dec Nov Oct Sept Aug July June May April Marc Febr
	06/30/2019	V	V	V	V
RIC POC: TBD				•	
Driver: Staff		RIC Session			
	09/18/2019	₩	V	V	↓
RIC POC: TBD			•	•	
Driver: Staff		RIC Session			

Key Information	 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	https://www.nrc.gov/public-involve/conference-			
Meeting Information • The next RIC will be held March 10-12, 2020.				

Contact:

TBD NMSS/FCSE/FLB 301-415-7486





Development of a Smarter Fuel Cycle Licensing Program

		2019	2020	2021	2022
Regulatory Activity	Revised	Nov Oct Sept Aug July June May April Marc Febr	Dec Nov Oct Sept Aug July June May April	Dec Nov Oct Sept Aug July June May April Marc Febr	Nov Oct Sept Aug July June May April Marc Febr
Smarter Licensing Charter POC: James Downs Driver: Staff	06/30/2019	+			
Smarter Licensing Charter POC: Donnie Harrison Driver: Staff	09/18/2019				

Key Information	 The staff initiated an activity to develop an RAI process business-line instruction. This instruction is expected to be made publicly available when it completes internal review. This project is estimated to be completed by end of calendar year 2019.
Related Documents	 Nuclear Energy Institute letter dated April 12, 2019 (ML19114A288). URENCO USA letter dated April 24, 2019 (ML19115A349). Charter for a smarter licensing program working group (ML19115A011). NRC public meeting presentation dated August 8, 2019 (ML19199A479). Meeting summary for August 8, 2019, public meeting (ML19227A158).
Meeting Information	Next public meeting is scheduled for October 2019.

Protecting People and the Environment

Contact:

Donnie Harrison NMSS/FCSE 301-415-2470



Development of a Smarter Fuel Cycle Inspection Program

		2019	2020	2021	2022
Regulatory Activity	Revised	Nov Oct Sept Aug July June May April Marc Febr	Nov Oct Sept Aug July June May April Marc Febr	Nov Oct Sept Aug July June May April Marc Febr	Dec Nov Oct Sept Aug July June May April Marc Febr
Smarter Inspection Charter POC: Jonathan Marcano Driver: Staff	06/30/2019				
Smarter Inspection Charter POC: Jonathan Marcano Driver: Staff	09/18/2019				

	Key Information	 On March 13, 2019, the staff introduced the initiative at the NRC Regulatory Information Conference. The staff created a working group to lead and execute this effort. On April 26, 2019, the final working group charter was approved. This project is estimated to be completed by end of calendar year 2019.
0	Related Documents	 Nuclear Energy Institute letter dated April 12, 2019 (ML19114A288). URENCO USA letter dated April 24, 2019 (ML19115A349). Charter for a smarter inspection program working group (ML19074A139). Presentation materials from the August 8, 2019, public meeting to discuss a range of recommendations (ML19199A476 and ML19214A262). Meeting summary for August 8, 2019, public meeting (ML19227A158). Presentation materials from the September 12, 2019, public meeting (ML19254A588).
	Meeting Information	Next public meeting is scheduled for October 2019.

United States Nuclear Regulatory Commission

Protecting People and the Environment

Contact:

Jonathan Marcano NMSS/FCSE/LOB 301-415-6731



Summary

CER public website:

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

