



Status for Risk-Informed Graded-Approach (RIRP-I-16-01)

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DSFM REG Con 2018
Rockville, Maryland



Purpose of RIRP-I-16-01

Improve regulatory efficiency and building greater consistency between the required level of regulatory review and risk to workers and the public.



Key Actions to Date

- NEI submitted the RIRP (RIRP-I-16-01) - May 12, 2017
- Orano (TN Americas LLC) submitted pilot amendment – 6/30/2017
- Public meetings



Prior Amendments

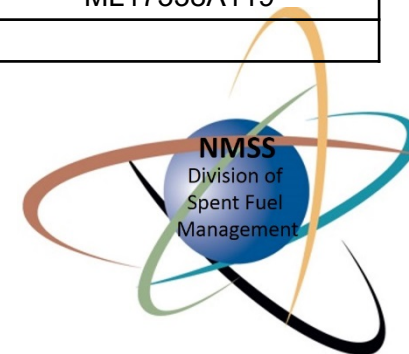
NUHOMS Storage System

Docket No. 72-1004



Amendment No.	Effective Date	ADAMS Accession No.
Initial Certificate (Amendment 0)	January 23, 1995	ML033020053
Amendment 1	April 27, 2000	ML003704754
Amendment 2	September 5, 2000	ML003730072
Amendment 3	September 12, 2001	ML012620111
Amendment 4	February 12, 2002	ML020640202
Amendment 5	January 7, 2004	ML040150834
Amendment 6	December 22, 2003	ML040120831
Amendment 7	March 2, 2004	ML040640919
Amendment 8	December 5, 2005	ML053390278
Amendment 9	April 17, 2007	ML071070570
Amendment 10	August 24, 2009	ML092290186
Amendment 11	January 7, 2014	ML14010A484
Amendment 12*	N/A	N/A
Amendment 13	May 24, 2014	ML14153A573
Amendment 14	December 11, 2017	ML17338A119
Amendment 15	Currently under review	

*Amendment application was withdrawn.



Review Summary

- 99 Evaluation forms reviewed
- One outstanding issue related to removal of fuel qualification table



Path Forward

- Finalize position on remaining issue
- Complete Safety Evaluation Report (SER)
- Document lessons learned and hold public meeting on SER
- Plan for RIRP closure
- Work with industry to develop guidance based upon lesson learned and incorporate into guidance (i.e., NUREG-1745)
- Incorporate in a Risk Action Plan





Status of Storage and Transport SRPs

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Storage SRP Status

- Final NUREG-2215, “Standard Review Plan for Spent Fuel Dry Storage Systems and Facilities”
- Incorporated feedback on draft from internal and external stakeholders
- Currently in final concurrence
- Final publication of NUREG-2215 expected spring 2019
- Final publication to include comment/resolution table



Transportation SRP Status

- Draft NUREG-2216, “Standard Review Plan for Transportation Package Approval”
- Expect to publish for public comment in 1st calendar quarter 2019
- ACRS briefing in April 2019
- Final publication of NUREG-2216 expected fall 2019



Path Forward

- Consolidated guidance provided in NUREG-2215 and NUREG-2216
- Future updates to SRP as needed
 - Graded approach lessons learned
 - 72.48 guidance
 - Risk insights initiatives
- Harmonize Regulatory Guides with the SRP changes



Questions?

