

# RadWasteSummit2.0

JUNE 6-8, 2023 • JW MARRIOTT LAS VEGAS RESORT & SPA

## Current and Emerging USNRC Regulatory Issues

INDUSTRY EMPHASIS

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## MAJOR REGULATORY ISSUES

- PART 61 INTEGRATED/REPURPOSED RULEMAKING
- EFFECTIVE LLW PROGRAM MANAGEMENT
- DECOMMISSIONING RULEMAKING
- IMPROVING NUREG-1757
- ENHANCE LICENSE TERMINATION PROCESS FOR REACTOR DECOMMISSIONING

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## INTEGRATED/REPURPOSED PART 61 RULE

- PREVIOUS PART 61 PROPOSED CHANGES
- INTEGRATE GTCC WASTE DISPOSAL AND TRU WASTE-SECY-20-0098
- INTEGRATE FINDINGS OF GTCC REGULATORY BASIS DOCUMENT
- ADDRESS TRU CHALLENGES CITED IN SECY-15-0094

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## **EFFECTIVELY MANAGE LLW PROGRAM**

- INTEGRATED PART 61
- TECHNICAL SUPPORT FOR DISPOSAL ACTIVITIES
- SUPPORT INTEGRATED MATERIALS PERFORMANCE EVALUATION PROGRAM (IMPEP)
- OUTREACH AND ASSESS FEEDBACK

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## DECOMMISSIONING RULEMAKING

- REVISED PROPOSED RULE TO COMMISSION 3/3/22
- PUBLIC COMMENT GATHERING WITH EXTENSION
- WEBINAR CITING PREPAREDNESS AND SECURITY REQUIREMENTS
- CONGRESSIONAL LETTERS OF CRITICISM
- SUBMIT DRAFT FINAL RULE TO COMMISSION-OCTOBER 2023

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## ENHANCING LICENSE TERMINATION PROCESS FOR NUCLEAR POWER PLANTS

- IMPROVE CONTENTS OF NUREG-1757 and MARSSIM
- ADDRESS IDENTIFICATION AND HANDLING OF “HOT PARTICLES”
- IMPROVE THE OVERALL BACKEND OF LICENSE TERMINATION PROCESS ESPECIALLY THE PROCESS AND OUTCOMES OF FINAL STATUS SURVEYS.

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## REGULATORY PROCESS IMPROVEMENTS

- INCORPORATING INNOVATIONS
- TRACING PATHS TO DECOMMISSIONING
- IMPROVING OVERSIGHT AND INSPECTION PROCESS
- ENHANCING DECOMMISSIONING OUTREACH