

# NIST License Renewal Application Request for Additional Information Pre-Issuance Discussion

January 31, 2024

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Division of Fuel Management

Office of Nuclear Material Safety and Safeguards

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# Meeting Category and Public Participation

This is an Observation Meeting in which attendees will have an opportunity to observe the NRC performing its regulatory function or discussing regulatory issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed following the business portion of the meeting. It should be noted that the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

# Agenda – January 31, 2024

TOPIC	TIME
Opening remarks	10:00 AM
Proceedings discussion	
Request for Additional Information Discussions	10:10 AM
<ul style="list-style-type: none"><li>• Radiation Protection</li><li>• Nuclear Criticality Safety</li><li>• Fire Protection<ul style="list-style-type: none"><li>○ Fire safety features of the facility design.</li><li>○ Removal of 10 CFR 36.27(b) exemption from the Application</li><li>○ Exemption from 10 CFR 36.31(a)</li></ul></li><li>• Material Control and Accounting</li><li>• Radioactive Waste Management<ul style="list-style-type: none"><li>○ Commitment for meeting the requirements in 10 CFR 20.2006, “Transfer for disposal and manifests”</li><li>○ Commitment for meeting the requirements in 10 CFR 20.2007, “Compliance with environmental and health protection regulations”</li></ul></li></ul>	
Questions and Answers	10:45 AM
Closing Remarks	10:55 AM
Adjourn	11:00 AM

# Opening Remarks

**Samantha Lav, Chief**

Fuel Facility Licensing Branch

Division of Fuel Management

Office of Nuclear Material Safety and Safeguards

# Background Information on License Renewal Application

- August 8, 2023
  - Application submitted
  - ADAMS Accession Number: ML23221A162
- October 6, 2023
  - Accepted for detailed technical review: ML23271A220
- Currently in the Request for Additional Information (RAI) process
  - RAI letter and enclosures to be issued following today's meeting
    - Transmittal letter: ML23320A135
    - RAI (Public): ML23320A133
    - RAI (Non-Public): ML23320A136

# Request for Additional Information

## Technical Areas

- Radiation Protection
- Nuclear Criticality Safety
- Fire Protection
  - Fire safety features of the facility design
  - Removal of 10 CFR 36.27(b) exemption from the Application
  - Exemption from 10 CFR 36.31(a)
- Material Control and Accounting
- Radioactive Waste Management
  - Commitment for meeting the requirements in 10 CFR 20.2006, “Transfer for disposal and manifests”
  - Commitment for meeting the requirements in 10 CFR 20.2007, “Compliance with environmental and health protection regulations

# Questions and Answers Session

- NRC staff
- NIST Representatives

# Public Participation

At this time, the public is afforded an opportunity to ask questions and/or provide comments on any of the topics discussed during this meeting.



# **NIST License Renewal Application Request for Additional Information Pre-Issuance Discussion**

Adjourn