



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

June 21, 2024

MEMORANDUM TO: Samantha C. Lav, Chief
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

FROM: Jonathan G. Rowley, Project Manager
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

A handwritten signature in cursive script, appearing to read "Jonathan Rowley".

Signed by Rowley, Jonathan
on 06/21/24

SUBJECT: SUMMARY OF MAY 15, 2024, HYBRID PARTIALLY CLOSED
PRE-APPLICATION MEETING WITH URENCO USA REGARDING
LICENSE AMENDMENT REQUEST 24-01 FOR APPROVAL TO USE
EXISTING RECYCLING AND SUPPORT SYSTEMS TO PROCESS
LOW ENRICHED URANIUM PLUS

On May 15, 2024, the U.S. Nuclear Regulatory Commission (NRC) staff held a hybrid partially closed pre-application meeting with Urenco USA (UUSA) to discuss forthcoming license amendment request 24-01 (LAR 24-01). LAR 24-01 will seek NRC approval to process uranium 235 (U-235) enriched up to 10 weight percent (aka low-enriched uranium plus) in the existing UUSA component recycling and support systems and the removal of existing controls for those systems (the systems are licensed at a lower enrichment).

UUSA informed the NRC staff that they are seeking to submit the application in the second quarter of calendar year 2024. They also provided an overview of the structure, scope, and planned contents of the LAR.

A list of participants is provided as the Enclosure. The meeting notice can be found in the Agencywide Documents Access and Management System at Accession No. ML24124A106. The UUSA presentations given during the meeting can be found at Accession Nos. ML24138A128 (public) and ML24138A127 (non-public).

Enclosure:
Participants List

Docket No. 07003103

CONTACT: Jonathan Rowley, NMSS/DFM
301-415-4053

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PRE-APPLICATION MEETING WITH URENCO USA REGARDING LICENSE
AMENDMENT REQUEST 24-01 FOR APPROVAL TO USE EXISTING
RECYCLING AND SUPPORT SYSTEMS TO PROCESS LOW ENRICHED
URANIUM PLUS

DOCUMENT DATE: June 21, 2024

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**ADAMS Accession Nos.: ML24170A798(Pkg); ML24170A766(Memo & Encl);
ML24124A106(Meeting Notice); ML24138A127(Non-Public Presentation);
ML24138A128(Public Presentation)**

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|---------------|-----------|------------|-----------|-----------|
| OFFICE | NMSS/DFM | NMSS/DFM | NMSS/DFM | NMSS/DFM |
| NAME | JRowley | JGoodridge | SLav | JRowley |
| DATE | 6/18/2024 | 6/21/2024 | 6/21/2024 | 6/21/2024 |

OFFICIAL RECORD COPY

PARTICIPANTS LIST

| Name | Organization |
|-------------------|--|
| Jonathan Rowley | U.S. Nuclear Regulatory Commission (NRC) |
| Paul Startz | NRC |
| Jonathan Marcano | NRC |
| Brian Wagner | NRC |
| Samantha Lav | NRC |
| Diana Woodyatt | NRC |
| Zee St. Hilaire | NRC |
| DaBin Ki | NRC |
| Christine Pineda | NRC |
| Jeremy Smith | NRC |
| Matt Bartlett | NRC |
| Robert Williams | NRC |
| James Freels | Urenco USA (UUSA) |
| Alex Riedy | UUSA |
| Charlotta Sanders | UUSA |
| Rick Kohrt | UUSA |
| Gerard Poortman | UUSA |
| Blake Bixenman | UUSA |
| Wyatt Padgett | UUSA |
| Richard Lehman | UUSA |
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| John Pfabe | UUSA |
| Tim Dodson | UUSA |
| Charles Robinson | UUSA |