

From: [Todd Shewmaker](#)
To: [Harvey, Holly M.](#)
Cc: [Cynthia Taylor](#)
Subject: Urenco OPS1 Inspection Document Request
Date: Thursday, January 11, 2024 10:19:00 AM
Attachments: [2024 UUSA OPS1 Document Request.docx](#)

Dear Ms. Harvey,

The NRC will conduct a routine inspection at the URENCO facility the week of February 12-16, 2023. The inspection will implement NRC inspection procedures (IP) 88020, Operational Safety. The inspectors for the inspection are Cynthia Taylor (Lead) and Todd Shewmaker. The inspection results will be documented in integrated Inspection Report 70-3103/2024-001. We are requesting that an entrance meeting be scheduled for 1400 (Mountain Time) on February 12th with an exit meeting scheduled for 1600 on February 15th. We can discuss debriefs logistics and site tours once we arrive on site. Cynthia Taylor will need a badge and access to your e-room site. Please provide instructions or POC to facilitate this request.

Please find attached the document request to support the operational safety inspection activities. If you have any difficulties or questions concerning the document request, please contact Cynthia Taylor by email or phone at 404-997-4480. Next week, we will schedule a meeting with you and staff to discuss any questions you may have regarding the document request.

Thank you,

Todd Shewmaker
Nuclear Regulatory Commission
Fuel Facility Inspector

INSPECTION DOCUMENTATION REQUEST

Document Request Date: January 16, 2024

Licensee: UUSA

Facility: Eunice, NM.

Docket Number: 70-3103

License Number: SNM-2010

Pre-Inspection Visit: N/A

Inspection Report Number: 2024-001

Enterprise Number: EPID: I-2024-001-0080

Inspection Dates: February 12 – February 15, 2024

Inspection Procedure(s):

IP 88020 – Operational Safety

Inspector(s): Cynthia Taylor (Lead)
Senior Fuel Facility Inspector
U.S. Nuclear Regulatory Commission (NRC) Region II Office
Phone: 404-997-4480
Email: cynthia.taylor@nrc.gov

Todd Shewmaker
Fuel Facility Inspector
U.S. Nuclear Regulatory Commission (NRC) Region II Office
Phone: 404-997-4673
Email: todd.shewmaker@nrc.gov

Accompanying Personnel: N/A

Identified Licensee Contacts:

Licensing:

Holly Harvey, Licensing Specialist II; Holly.Harvey@urenc.com; 575-394-6526

**Operational Safety & Plant Modification Inspection
Document Request**

The following is a broad list of documents the U.S. Nuclear Regulatory Commission inspectors are interested in reviewing prior to the on-site inspection visit. The current version of these documents is expected unless specified otherwise. The documents provided in response to this request should contain sufficient information to facilitate the selection of specific inspection samples. Some of the information requested may not apply to the facility. The licensee is not required to provide documents that are already available in ADAMS. If there are any questions or concerns regarding the information requested, please contact the NRC inspection team lead. Please know that additional documentation may be requested during the inspection.

Please limit the timeframe for document request going back to the previous Operations Inspection.

OPERATIONAL SAFETY- IP 88020 (C. Taylor, T. Shewmaker)

(See [ML20324A732](#) for the latest procedure revision)

Focus Areas:

- Liquid Effluent Collection and Transfer System (LECTS)
- Ventilated Room
- UF₆ Feed System

Documents Requested for In-Office Preparation

1. As noted above, the inspectors have selected the following Accident Sequences and IROFS:

Liquid Effluent Collection and Transfer System (LECTS)

Bounding sequence: LW 1-4

IROFS: 55a, 55b

Ventilated Room

Bounding sequence: VR 1-3; VR 2-1; VR 2-2; VR 2-7; VR 2-9

IROFS: 23b, 24a, 60, 61, C21

UF₆ Feed System

Bounding sequence: EC 7-1; EC 7-2; UF 1-1; UF 2-3

IROFS: 4, 5, C21, 53a, 53b, 62, 63

Please provide the following items below:

- a. Current operational procedures, as applicable, showing the specific operation and implementation of the IROFS.
- b. Procedures and recent records of management measures performed to demonstrate availability and reliability of the IROFS (e.g., training materials, inspection/surveillance procedures and maintenance records).

- c. Operator training records showing training requirements for operators & maintenance staff, as applicable, for the focus process areas (IROFS/accident sequences) have been completed.
 - d. Boundary definition documents, ORMs, hazard analyses, and ISA meeting minutes for the selected bounding accident sequences.
 - e. As applicable, complete configuration management package for recent changes affecting the selected IROFS (e.g., include older version of implementing procedures).
2. Latest version of the Integrated Safety Analysis (ISA) Summary for the focus areas.
3. Procedures governing the implementation of the following management measures, as applicable, to items relied on for safety (IROFS):
 - Configuration Management
 - Maintenance
 - Training and Qualifications
 - Procedures Development and Implementation
 - Audits and Assessments
 - Incident Investigations and Corrective Action
 - Records Management
 - Quality Assurance (QA) for IROFS
 - Temporary Modifications
4. List of corrective actions generated in the last 12 months related to problems with selected IROFS (e.g., IROFS failures or degradations).
5. List of corrective actions generated in the last 12 months related to focus areas.
6. List of corrective actions generated in the last 12 months related to instances that resulted in contamination.
7. List of plant changes implemented since the last OPS inspection that affected selected IROFS; including modifications to existing controls, elimination of previous controls, and addition of new controls.
8. List of changes in the Operations Safety organization in the last 12 months (or since the last OPS inspection) that were subject to the position-specific requirements of the license application.
9. List of temporary compensatory measures put in place in the last 12 months (or since the last OPS inspection) to support degraded or failed IROFS. Please include a brief description of the compensatory measure, if practical.
10. List of events identified in the last 12 months (or since the last OPS inspection) that identified degraded or failed IROFS in the focus areas. If no examples exist for the focus areas, then provide list sitewide. Please identify the IROFS function, duration of

degraded or failed IROFS, and when it became operational. Please include a brief description of the compensatory measure, if practical.

11. A list of qualified operators for all operations' watchstations including RPTQI qualified personnel.
12. If applicable, any audits/assessments of operational safety within the last year or dating back to the last OPS inspection. These audits/assessments do not have to be limited to the focus areas. Also provide the audit schedule of your audits for CY 23 and 24.
13. Contact information for key personnel expected to support the Operation Safety inspection.

Documents/Support Requested when On-site for Inspection

14. The inspectors will need site support to conduct plant tours and observe on-going operations and functional testing.
15. The inspectors will need site support to coordinate interviews with plant operators, as applicable.
16. Please keep inspectors informed of IROFS surveillance, maintenance, calibrations, functional tests, and other significant site activities and plant operations during the inspection.
17. Please provide a list of any plant meetings (0730 maintenance meeting, 0820 plan-of-the-day meeting, pre-job briefings, CAP review meeting, shift turnover, etc.).
18. The inspectors may review WER 07003103/2023-005-00, "ALERT – Seismic Event Felt Onsite (EN 56840), please provide applicable EV with associated corrective actions, etc. and a point of contact for that event.
19. The inspectors may review EV 152996 associated with the Loss of IROFS 50 b/c NOV. Please provide applicable corrective actions, root cause evaluations, any training procedural updates, etc. and a point of contact for that event.
20. The inspectors may review EV 147490 associated with the Failure to Meet Performance Requirements in 10 CFR 70.61(b) by not Establishing IROFS Barriers NOV. Please provide applicable corrective actions, root cause evaluations, any training procedural updates etc. and a point of contact for that event.

PAPERWORK REDUCTION ACT STATEMENT

This letter contains mandatory information collections that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). The Office of Management and Budget (OMB) approved these information collections (approval number 3150-0009). The burden to the public for these information collections is estimated to average 1 hour(s) per response. Send comments regarding this information collection to the FOIA, Library and Information Collection Branch, Office of the Chief Information Officer, Mail Stop: T6-A10M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0009) Office of Management and Budget, Washington, DC 20503.

Public Protection Notification

The NRC may not conduct nor sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid OMB control number.