



United States Nuclear Regulatory Commission

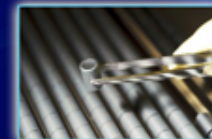
Protecting People and the Environment

Licensee Performance Review American Centrifuge Lead Cascade Facility

Piketon, Ohio

April 24, 2017

1:00 P.M.



Division of Fuel Facility Inspection

AGENDA

- **NRC – Meeting Safety**
- **NRC – Introductions**
- **NRC – Our Mission**
- **NRC – Performance Review Results**
- **Lead Cascade Facility – Response**
- **NRC – Adjourn Business Portion**
- **NRC – Question & Answer with Public**
- **NRC – Adjourn Meeting**

Our Mission

The NRC licenses and regulates the Nation's civilian use of radioactive materials to protect public health and safety, promote the common defense and security, and protect the environment.

Review Objectives

- ✓ Assess the overall safety performance of the facility for the designated review period;
- ✓ Notify the licensee and the public of the results of the performance review;
and,
- ✓ Apply insights gained in the planning and scheduling of future inspection activities.

How Is It Done?

Inspection Manual Chapter 2604, Licensee Performance Review provides a description of the process and is available for review on our website.

Comprehensive review inspection results developed during the review period with particular focus on plant events and enforcement actions to identify specific performance weaknesses, trends, and/or a functional area needing improvement (ANI).

Identification of an ANI is usually predicated on identification of significant safety issue(s) that usually results in the issuance of escalated enforcement action. (Number of issues and safety significance are key factors).

When safety performance is impacted, NRC management and staff will usually increase interactions with the licensee and focus inspections to carefully review the issue or area of concern.

Functional Areas

Safety Operations

Nuclear Criticality Safety
Operational Safety
Fire Protection

Radiological Controls

Radiation Protection
Environmental Protection
Waste Management
Transportation

Facility Support

Maintenance and Surveillance
Emergency Preparedness
Permanent Plant Modifications

Safeguards

Physical Security
Information Security
Material Control and
Accounting

2015-16 Inspection Summary

The NRC completed 35 routine inspections of the Lead Cascade facility programs and processes that included approximately 325 hours of direct observation and evaluation.

Results

Assessment Period

January 1, 2015 – December 31, 2016

Performance Review Results

- **The Lead Cascade Facility continues to conduct licensed activities safely and securely; protecting public health and the environment. No specific performance weaknesses, trends, or areas needing improvement were identified.**

Questions

Note:

- **Informal Question & Answer Session between NRC & the Public after meeting with the Lead Cascade Facility is adjourned.**