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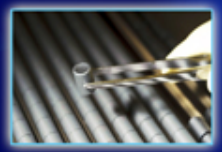
United States Nuclear Regulatory Commission

Protecting People and the Environment

Licensee Performance Review
Honeywell

Metropolis, IL
May 5, 2016
6:00 pm



Division of Fuel Facility Inspection

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AGENDA

- NRC - Introductions
- NRC - Who We Are And What We Do
- NRC - Discussion of LPR Results
- Honeywell - Response to NRC Review
- NRC - Adjourn Business Portion
- NRC - Informal Question & Answer Session with the Public
- NRC - Adjourn Meeting

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NRC – Who We Are

The Energy Reorganization Act of 1974

Established the NRC to independently regulate commercial use of nuclear material, including nuclear power.

Other duties of the former Atomic Energy Commission were assigned to the Department of Energy.

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Mission Statement

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.

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Licensee Performance Review

- Provide an overview of licensee performance to NRC management
- Inform Honeywell and the public of the results of the Licensee Performance Review
- Provide basis for adjusting the inspection effort and focus of inspections at Honeywell

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How Is It Done?

- Review inspection results, events, and related issues for performance trends during this assessment period.
- Identify areas needing improvement
- Identify areas where adjustments in inspection efforts are needed.

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Performance Areas

- Safety Operations
- Radiological Controls
- Facility Support
- Other Areas
- Safeguards

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Honeywell Current LPR

Assessment Period
January 1, 2014 – December 31, 2015

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Input into Honeywell's LPR

- Violations identified in core inspections
  - Honeywell has implemented corrective actions to address deficiencies identified
- Two reactive inspections
  - Uranium hexafluoride releases on October 24, 2014 and August 1, 2015
  - Honeywell emergency team responded appropriately to mitigate each release
  - No adverse impact to public or the environment

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Licensee Performance Review Results

- Honeywell continues to conduct licensed activities safely and securely; protecting public health and the environment.
- No Areas Needing Improvement Identified

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NRC Response

NRC Inspections/Reviews in 2016:

- NRC will conduct the core inspection program
- Review of licensee's response to Generic Letter (GL) 2015-01: "Treatment of Natural Phenomena Hazards in Fuel Cycle Facilities"
- Review implementation of the licensee's actions taken as required by Confirmatory Order EA-14-144

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Honeywell Remarks

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Informal Question & Answer Session between NRC & the Public

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Closing Remarks

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