

Licensee Performance Review (LPR)

Honeywell Metropolis Works Facility Metropolis, IL

May 3, 2018

Agenda

- NRC Introductions
- NRC Mission
- NRC LPR Process
- NRC Current Performance and LPR Results
- Honeywell Response to NRC Review
- NRC Public Questions and Answers Session
- NRC Closing Remarks

NRC's 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.

LPR Process

- Review enforcement actions issued during the assessment period to assess safety and security performance.
- Identify areas needing improvement (ANIs) and assess licensee actions for open ANIs.
- Identify areas requiring additional regulatory oversight.
- Communicate results and planned actions to the licensee and the public.

LPR Process (cont'd) Performance Areas

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

Current Performance

Assessment Period January 1, 2016 – December 31, 2017





NRC On-Site Inspection Effort – 2016 & 2017

Inspection Areas		Hours
Safety Operations		118
Maintenance and Surveillance		64
Radiation Protection		54
Radioactive Waste Management		31
Effluent Control and Environmental Protection		63
Emergency Preparedness		46
Evaluation of Exercises and Drills		44
Fire Protection		91
Plant Modifications		64
Transportation		32
Safeguards		21
	Total	628

Honeywell Current LPR

Additional Inspection Effort

 Inspection conducted in 2016 in the area of safety culture to review licensee's actions to comply with Confirmatory Order EA-14-144, dated March 11, 2015 (ADAMS ML16116A253).

LPR Results

- Honeywell continues to conduct licensed activities safely and securely; protecting public health and the environment.
- Honeywell has achieved satisfactory performance. No areas needing improvement were identified.
- All the agreed upon elements of Confirmatory Order EA-14-144 were implemented as required by the order.

LPR Results (cont'd)

- Honeywell plans to temporarily suspend production of uranium hexafluoride (UF₆) and place the facility in a "ready-idle" status.
- "Ready-Idle" will involve minimal operation of the facility and reduction of hazardous materials on-site.
- In Jan. 2018, the NRC visited Honeywell to assess the need for inspection program adjustments.

NRC Response

NRC Inspections in 2018:

- Adjust core inspection program to reduce inspection effort commensurate with the "ready-idle" status (NRC Report 2018-001)
- Oversight of all Performance Areas will be maintained
- Continuous evaluation for additional inspection program adjustments and operational readiness inspections

Honeywell MTW Response



Questions?



Meeting Feedback

- Several methods available to provide comments/feedback associated with this meeting:
 - Directly to Joel Rivera at joel.riveraortiz@nrc.gov or 404-997-4825, and
 - Blank feedback forms available to individuals attending the meeting.

