



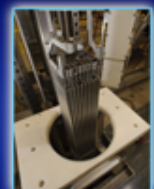
United States Nuclear Regulatory Commission

*Protecting People and the Environment*

# Licensee Performance Review (LPR)

**Framatome, Inc. Facility  
Richland, WA**

**March 21, 2018**



Division of Fuel Facility Inspection

# AGENDA

- **NRC – Introductions**
- **NRC – Mission**
- **NRC – LPR Purpose**
- **NRC – LPR Process**
- **NRC - Discussion of LPR Results**
- **Framatome - Response to NRC Review**
- **NRC – Public Question and Answer 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 Purpose**

- **Inform Framatome, Inc. and the public of the results of the LPR**
- **Provide basis for adjusting the focus of future inspections at Framatome, Inc.**

# **LPR Process**

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

# LPR Performance Areas

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



# CURRENT PERFORMANCE

**Assessment Period**

**January 1, 2016 – December 31, 2017**



# **Framatome Current LPR**

## **(Inspection Effort)**

<b>Inspection Area</b>	<b>Hours (last 2 years)</b>
• <b>Operational Safety</b>	<b>117</b>
• <b>Maintenance and Surveillance</b>	<b>68</b>
• <b>Radiation Protection</b>	<b>59</b>
• <b>Radioactive Waste Management</b>	<b>30</b>
• <b>Effluent Control and Environmental Protection</b>	<b>62</b>
• <b>Emergency Preparedness</b>	<b>57</b>
• <b>Evaluation of Exercises and Drills</b>	<b>58</b>
• <b>Fire Protection (Annual)</b>	<b>62</b>
• <b>Plant Modifications</b>	<b>87</b>
• <b>Material Control &amp; Accountability</b>	<b>105</b>
• <b>Nuclear Criticality Safety</b>	<b>124</b>
• <b>Transportation</b>	<b>27</b>



# **Framatome Current LPR (Additional Inspection Effort)**

- **One additional inspection was conducted in August 2016 to review the evaluation of Natural Phenomena Hazards (NPH) in Fuel Cycle Facilities**
  - **Temporary Instruction (TI) 2600/16**
  - **NRC Generic Letter (GL) 2015-01**
  - **93 hours effort expended**

# LPR Results

- **Framatome, Inc. continues to conduct licensed activities safely and securely; protecting public health and the environment.**
- **Framatome, Inc. has established satisfactory performance. No areas needing improvement were identified.**

# **NRC Response**

## **NRC Inspections in 2018:**

- NRC Core inspection program [IMC 2600 Appendix B]**



# Framatome, Inc. Response

# Questions?

# Feedback

- **Several methods available to provide comments/feedback associated with this presentation:**
  - **Directly to Noel Pitoniak at [noel.pitoniak@nrc.gov](mailto:noel.pitoniak@nrc.gov) or 404-997-4634, and**
  - **Blank feedback forms will be provided to individuals who directly contacted the NRC for registration to the Webinar.**