UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

April 30, 2015

MEMORANDUM TO: Shane Sandal, Chief
Reactor Projects Branch 2
Division of Reactor Projects

FROM: Curtis Rapp, Senior Project Engineer ***/RA/***
Reactor Projects Branch 2
Division of Reactor Projects

SUBJECT: PUBLIC MEETING SUMMARY – JOSEPH M. FARLEY NUCLEAR PLANT DOCKET NOS. 50-348, 50-364

On April 21, 2015, a Category 3 public meeting was held to discuss the 2014 annual performance assessment of the Joseph M. Farley Nuclear Plant. The list of attendees and handouts are enclosed.

Docket Nos.: 50-348, 50-364
License Nos.: NFP-2, NPF-8

Enclosures: 1. List of Attendees
2. Meeting Handout

Meeting 4-21-15

Sign In

	USNRC
Greg Bell	SNC/Farley
Neecie Tarrant	SNC/Plant Farley - Communication
Tonya Pruitt	SNC/Farley - comm.
Barbara Taylor	SNC/Farley - Regulatory Affairs
Donna Anderson	USNRC
Phillip Niebeam	US NRC
CHERYL GRAMITERRT	SNC/FARLEY
KENNETH MILLER	USNRC
Blake Benberry	WTVY
SHANE SANDAL	USNRC

Joseph M. Farley Nuclear Plant
Annual Assessment Meeting

2014 Reactor Oversight Process

Nuclear Regulatory Commission – Region II

U.S.NRC

United States Nuclear Regulatory Commission

Protecting People and the Environment

Agenda

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Introduction
- Reactor Oversight Process
- Joseph M. Farley Nuclear Plant Performance Results

Meeting's Purpose

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Public forum for discussion of Joseph M. Farley Nuclear Plant Units 1 and 2 performance in 2014

- Address the performance issues identified in the annual assessment

NRC Strategic Plan Goals

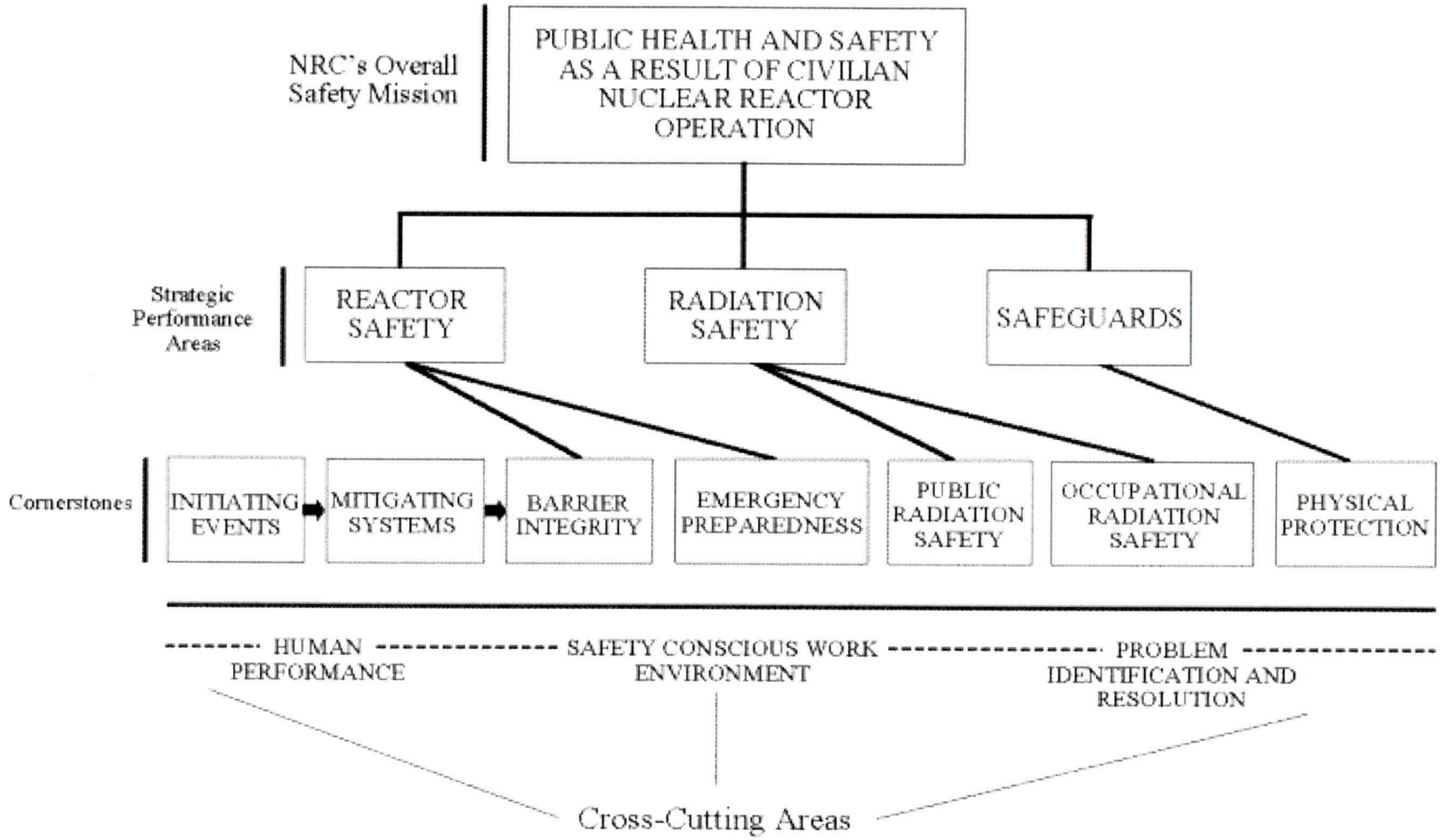
U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Safety – Ensure adequate protection of public health and safety and the environment

- Security – Ensure adequate protection in the secure use and management of radioactive materials

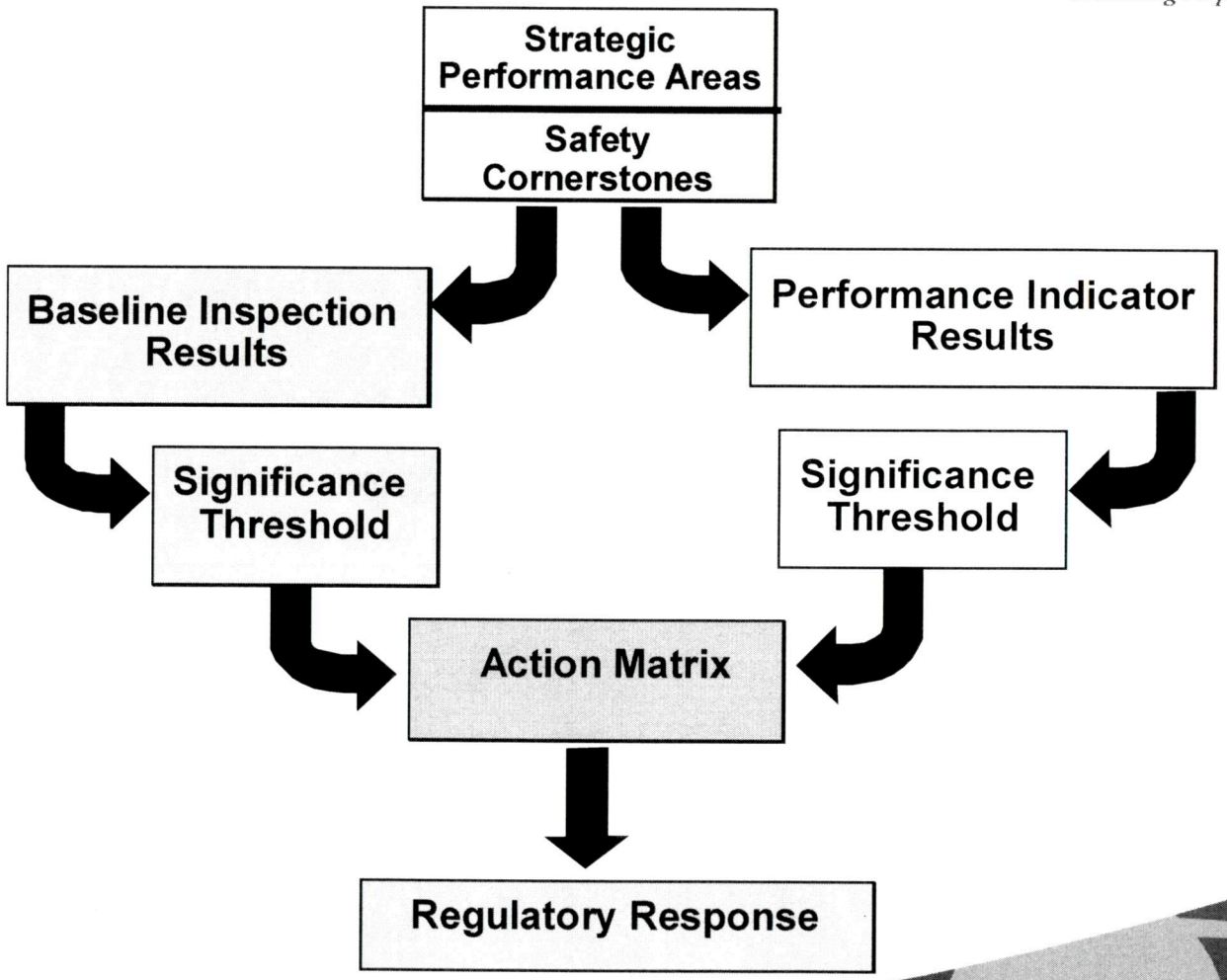
Regulatory Framework

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



Reactor Oversight Process

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



Action Matrix Columns

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Licensee Response	Regulatory Response	Degraded	Multiple/Repetitive Degraded	Unacceptable Performance

Increasing

- Safety Significance
- Inspection
- Management Involvement
- Regulatory Action

Significance Threshold

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Inspection Findings

- Green — Very low safety issue
- White — Low to moderate safety issue
- Yellow — Substantial safety issue
- Red — High safety issue

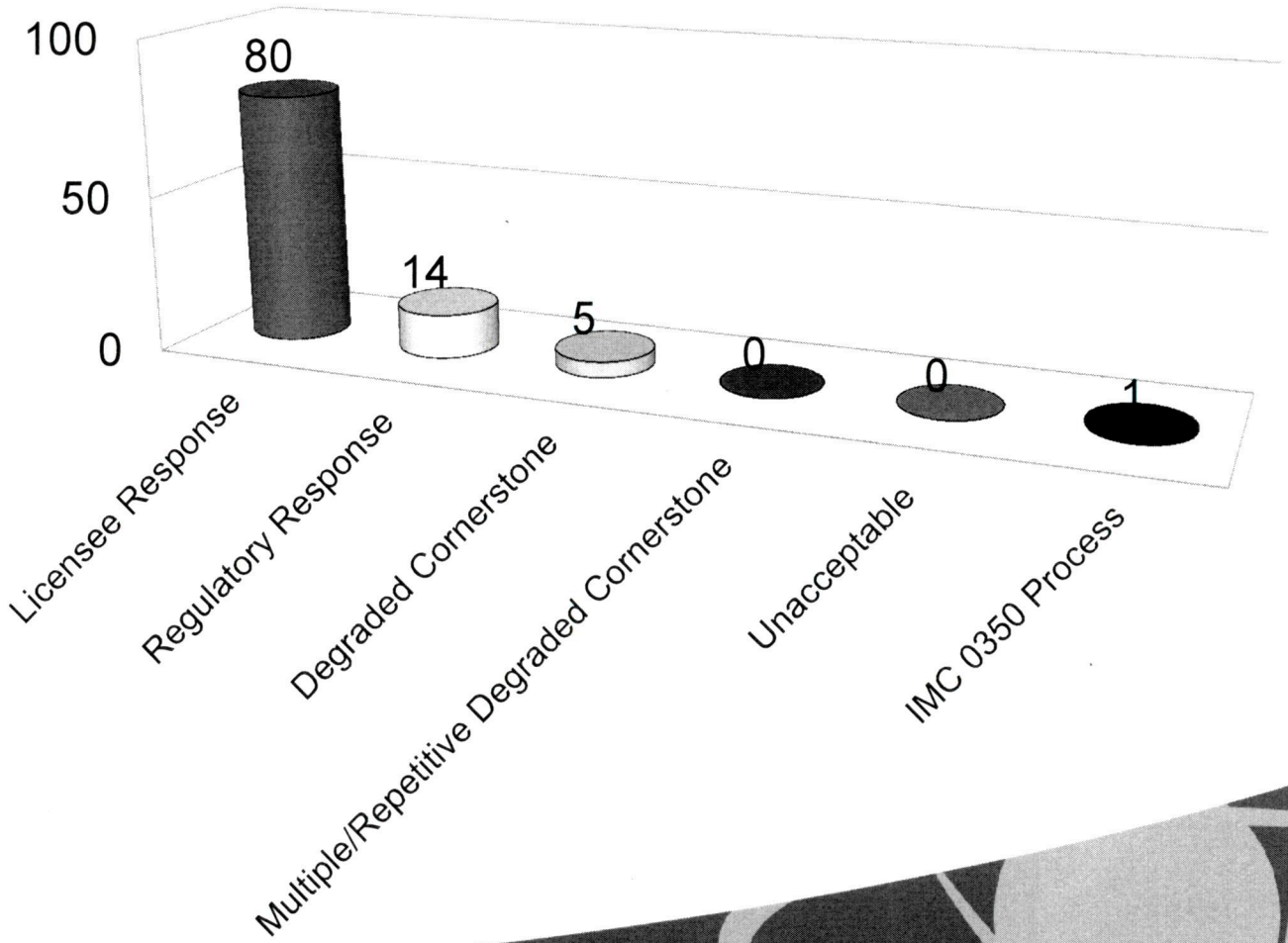
Performance Indicators

- Green — Baseline Inspection
- White — Requires additional NRC oversight
- Yellow — Requires more NRC oversight
- Red — Requires most NRC oversight

Industry-Wide Performance

As of 12/31/2014

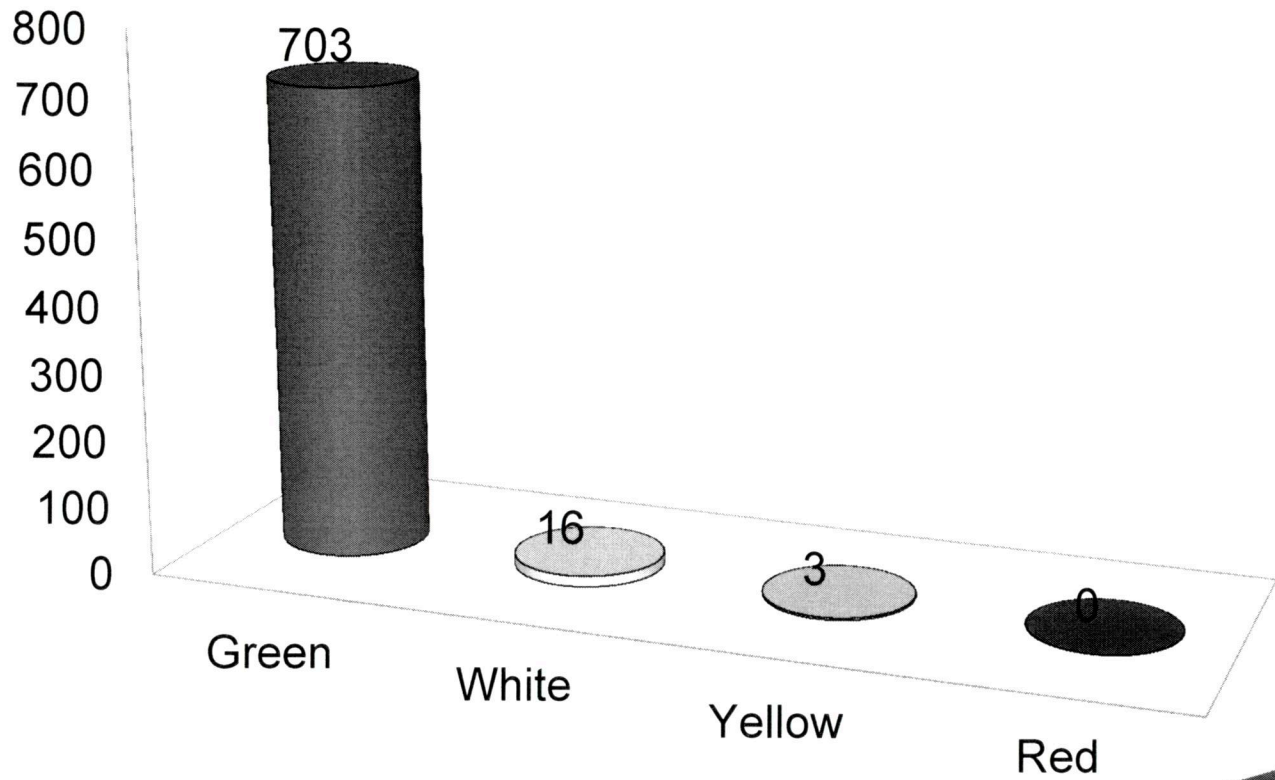
U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



Industry-Wide Inspection Findings

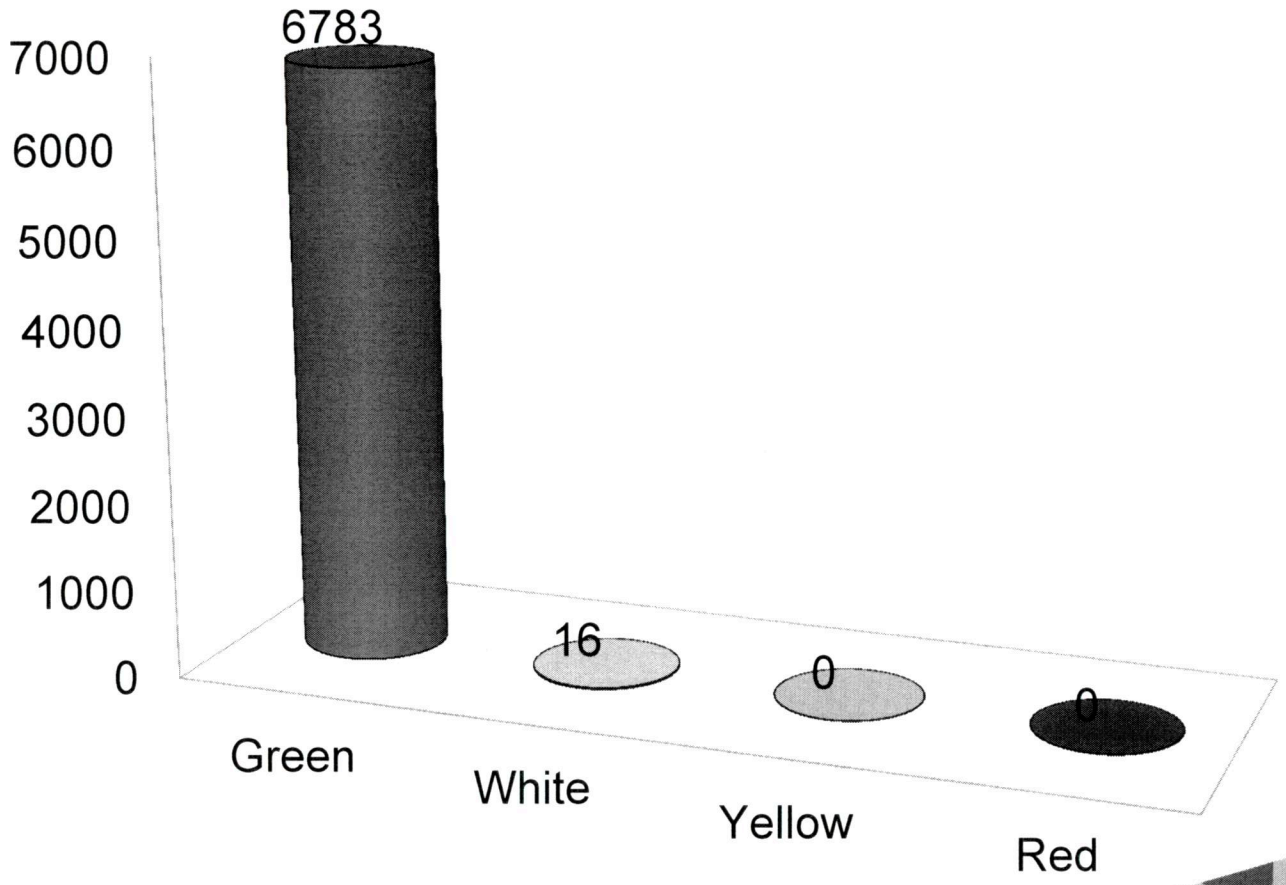
U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Finding data current as of 1/31/2015



Industry-Wide Performance Indicators

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment



NRC Inspection Activities

Joseph M. Farley Nuclear Plant for 2014

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Two Resident Inspectors on Site
  - Implemented baseline inspection program
  - Inspected in-plant evolutions and activities
  - Compiled and submitted quarterly inspection reports
- Three Major Team Inspections
  - 95001 Supplemental Inspection for WHITE finding
  - Component Design Bases Inspection
  - Triennial Fire Protection Inspection

NRC Annual Assessment Summary

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Joseph M. Farley Nuclear Plant

- Southern Nuclear operated the plant safely and in a manner that preserved the public health and safety and protected the environment.

- Joseph M. Farley Nuclear Plant was in the Licensee Response Column of the NRCs ROP Action Matrix for the last quarter of 2014.

Joseph M. Farley Nuclear Plant PIs and Findings

January 1 through December 31, 2014

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- All Green Performance Indicators
- 15 Green inspection findings
- One Severity Level IV

NRC Plans for 2015

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- NRC plans baseline inspections at Joseph M. Farley Nuclear Plant for the remainder of 2015.
- One Major Inspection for 2015:
  - Problem Identification and Resolution

Actions in Response to the Japan Nuclear Accident

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Actions in response to Japan Nuclear Accident: http://www.nrc.gov/reactors/operating/ops-experience/japan-dashboard.html
- Mailbox for comments on staff actions: JLD_Public.Resource@nrc.gov
- Office of Public Affairs Point of Contact: OPA.resource@nrc.gov or 301-415-8200

NRC Social Media Channels

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- Blog: http://public-blog.nrc-gateway.gov/
- Flickr: http://www.flickr.com/photos/nrcgov/
- Twitter: https://twitter.com/#!/nrcgov
- YouTube: http://www.youtube.com/user/NRCgov
- RSS: http://www.nrc.gov/public-involve/listserver.html#rss

End

Nuclear Regulatory Commission

Region II

Atlanta, GA

April 21, 2015

U.S.NRC

United States Nuclear Regulatory Commission

Protecting People and the Environment

April 30, 2015

MEMORANDUM TO: Shane Sandal, Chief
Reactor Projects Branch 2
Division of Reactor Projects

FROM: Curtis Rapp, Senior Project Engineer ***/RA/***
Reactor Projects Branch 2
Division of Reactor Projects

SUBJECT: PUBLIC MEETING SUMMARY – JOSEPH M. FARLEY NUCLEAR PLANT Docket Nos: 50-348, 50-364

On April 21, 2015, a Category 3 public meeting was held to discuss the 2014 annual performance assessment of the Joseph M. Farley Nuclear Plant. The list of attendees and handouts are enclosed.

Docket Nos.: 50-348, 50-364
License Nos.: NFP-2, NPF-8

Enclosures: 1. List of Attendees
2. Meeting Handout

☐ PUBLICLY AVAILABLE ☐ NON-PUBLICLY AVAILABLE ☐ SENSITIVE ☐ NON-SENSITIVE
ADAMS: ☐ Yes ACCESSION NUMBER: ML15120A594 ☐ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED

OFFICE	/RA/	/RA/					
SIGNATURE							
NAME	CRapp	SSandal					
DATE	4/ /2015	4/ /2015	4/ /2015	4/ /2015	4/ /2015	4/ /2015	4/ /2015
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME:
C:\USERS\MDJ1\APPDATA\LOCAL\MICROSOFT\WINDOWS\TEMPORARY INTERNET FILES\CONTENT.OUTLOOK\2YGY6V14\DOCUMENT1.DOCX