



**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 – EDWIN I. HATCH NUCLEAR
PLANT DOCKET NOS.: 50-321, 50-366

On April 22, 2015, a Category 3 public meeting was held to discuss the 2014 annual performance assessment of the Edwin I. Hatch Nuclear Plant. The list of attendees and handouts are enclosed.

Docket Nos.: 50-321, 50-366
License Nos.: DPR-57, NPF-5

Enclosures: 1. List of Attendees
2. Meeting Handout

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 – EDWIN I. HATCH NUCLEAR
PLANT DOCKET NOS.: 50-321, 50-366

On April 22, 2015, a Category 3 public meeting was held to discuss the 2014 annual performance assessment of the Edwin I. Hatch Nuclear Plant. The list of attendees and handouts are enclosed.

Docket Nos.: 50-321, 50-366
License Nos.: DPR-57, NPF-5

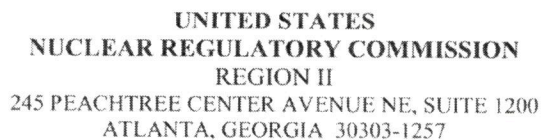
Enclosures: 1. List of Attendees
2. Meeting Handout

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

OFFICE	RII:DRP	RII:DRP					
SIGNATURE	/RA/	/RA/					
NAME	CRapp	SSandal					
DATE	5/ /2015	5/ /2015	5/ /2015	5/ /2015	5/ /2015	5/ /2015	5/ /2015
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY
SUMMARY.DOCX

DOCUMENT NAME: C:\USERS\MDJ1\DESKTOP\EOC 2014 HATCH PUBLIC MEETING



BAXLEY, GA

April 22, 2015

[illegible]

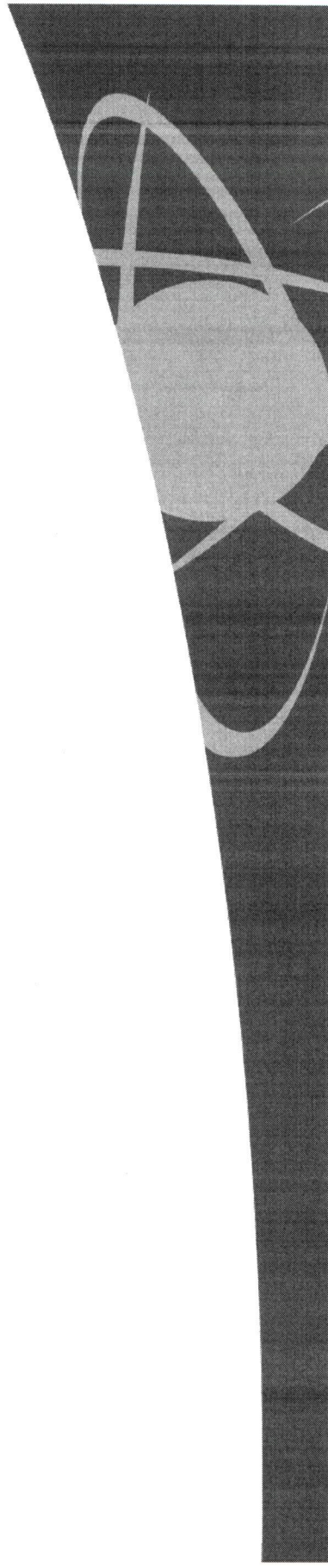
Edwin I. Hatch Nuclear Plant Annual Assessment Meeting

2014 Reactor Oversight Process
Nuclear Regulatory Commission – Region II

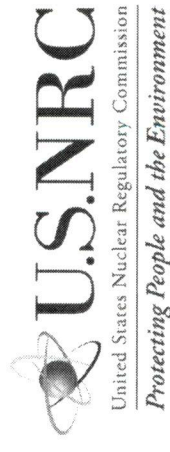


Agenda

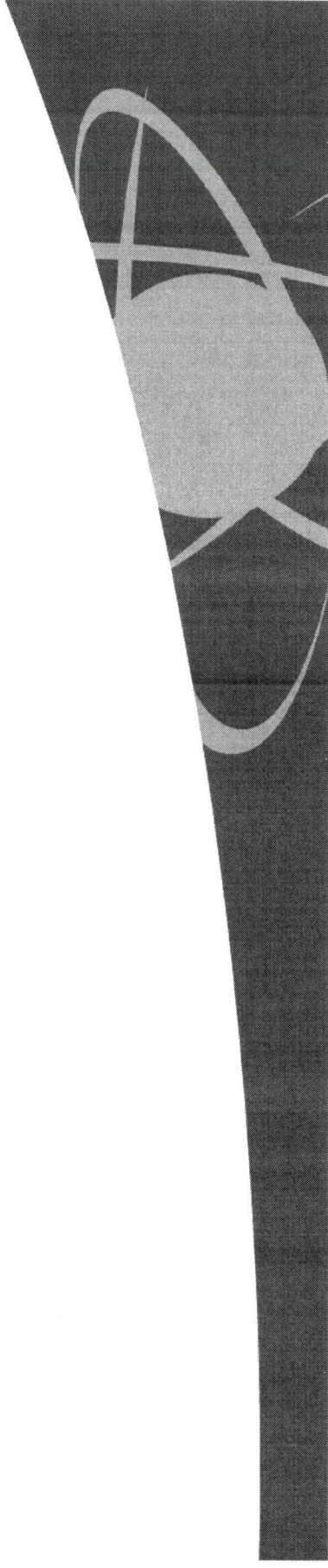
- Introduction
- Reactor Oversight Process
- Edwin I. Hatch Nuclear Plant Performance Results



Meeting's Purpose



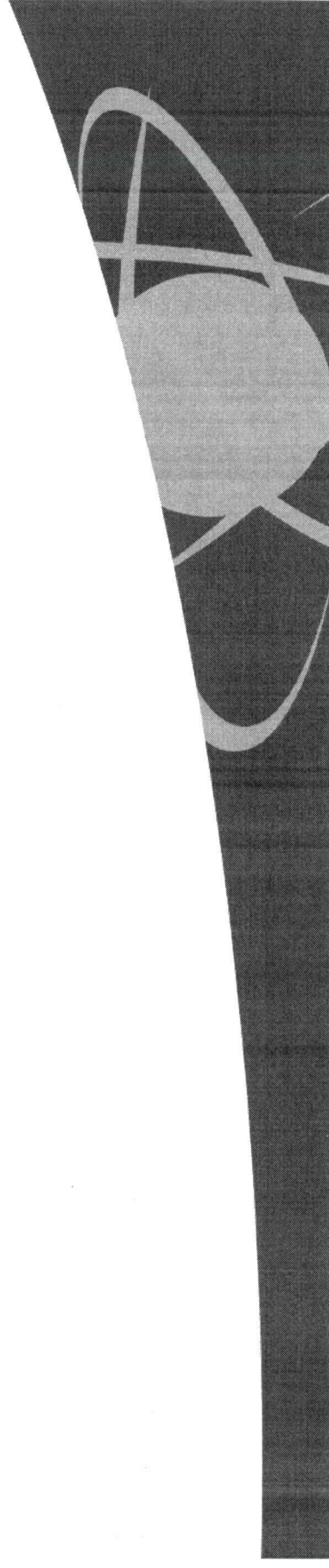
- Public forum for discussion of Edwin I. Hatch Nuclear Plant Units 1 and 2 performance in 2014
- Address the performance issues identified in the annual assessment



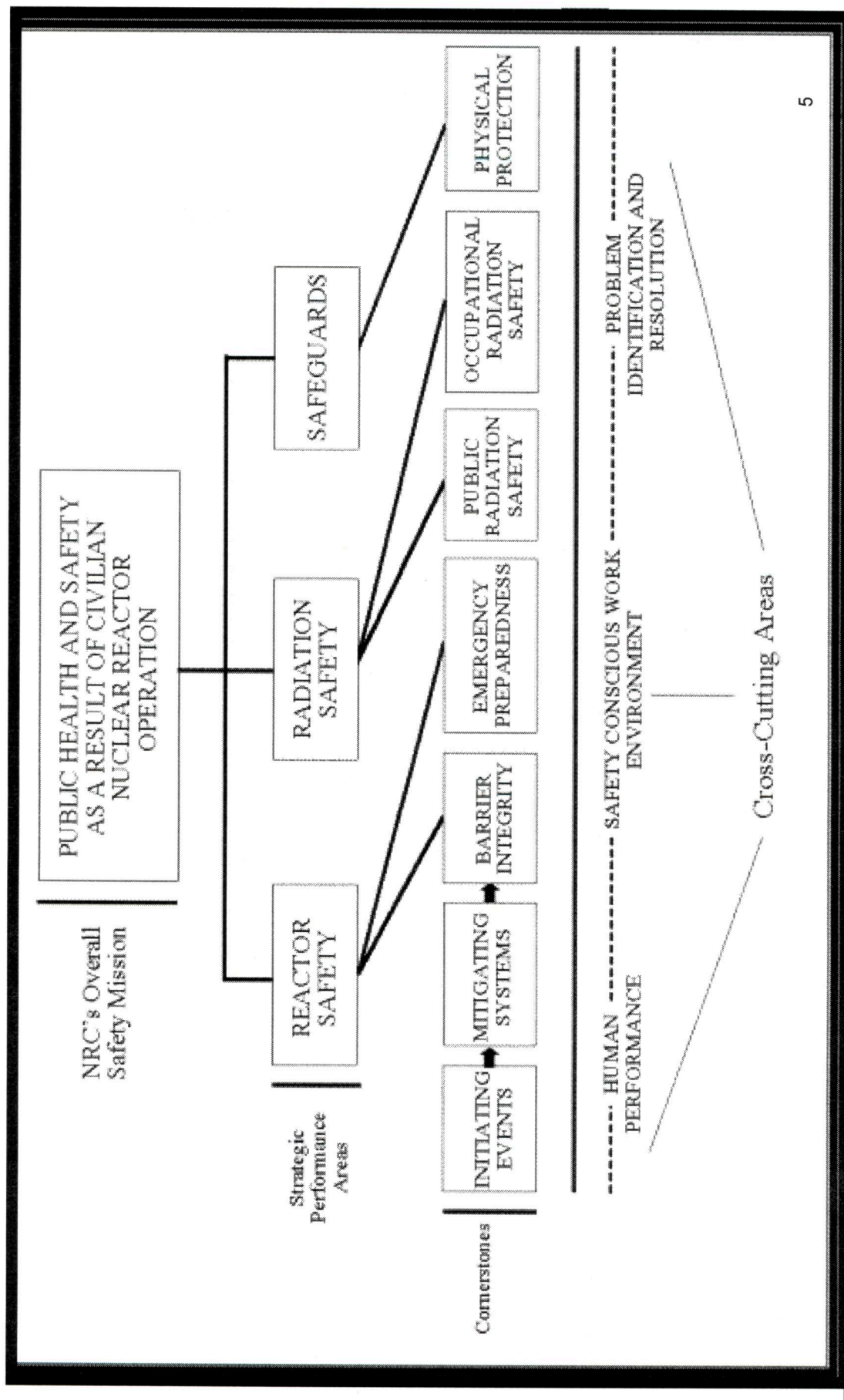
NRC Strategic Plan Goals



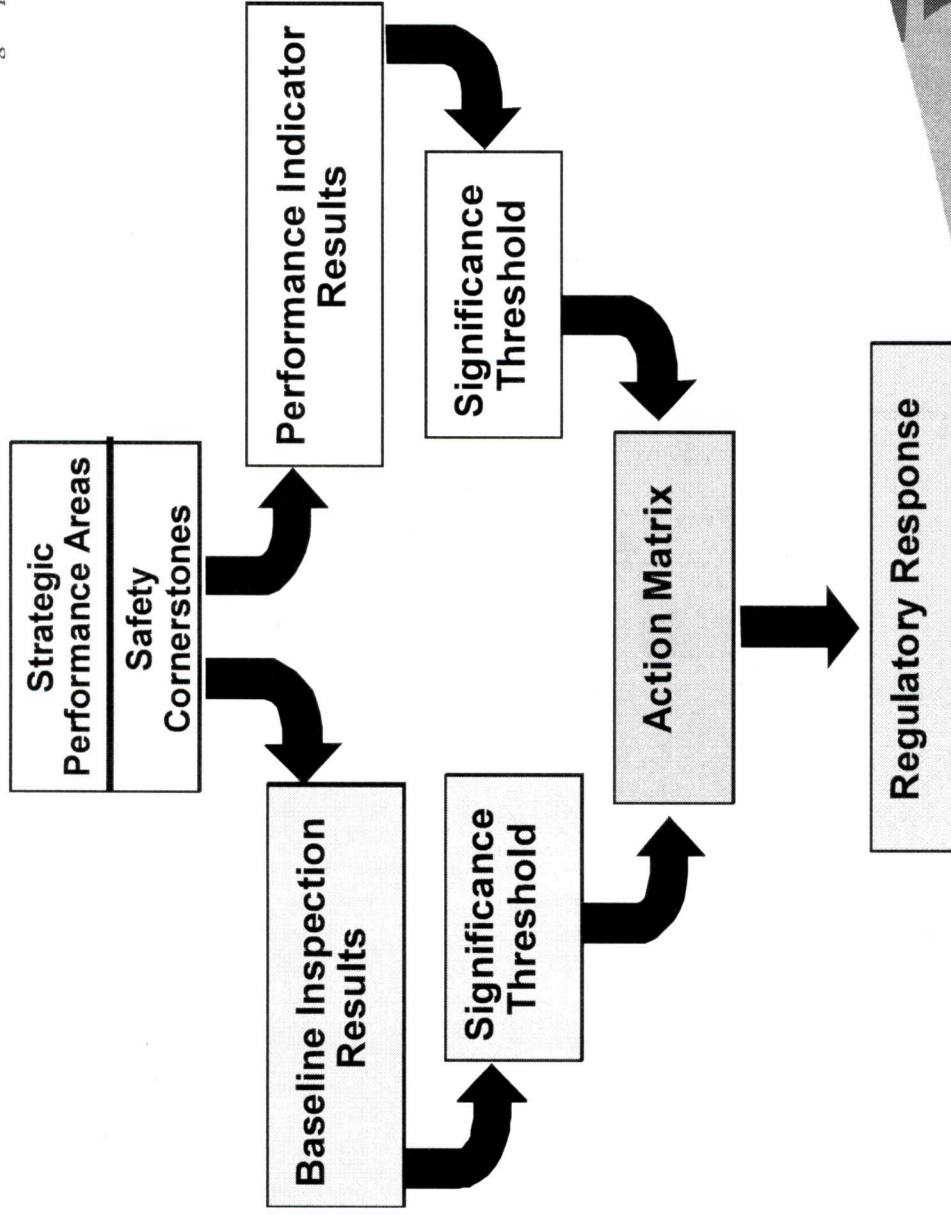
- Safety – Ensure adequate protection of public health and safety and the environment
- Security – Ensure adequate protection in the secure use and management of radioactive materials



Regulatory Framework



Reactor Oversight Process



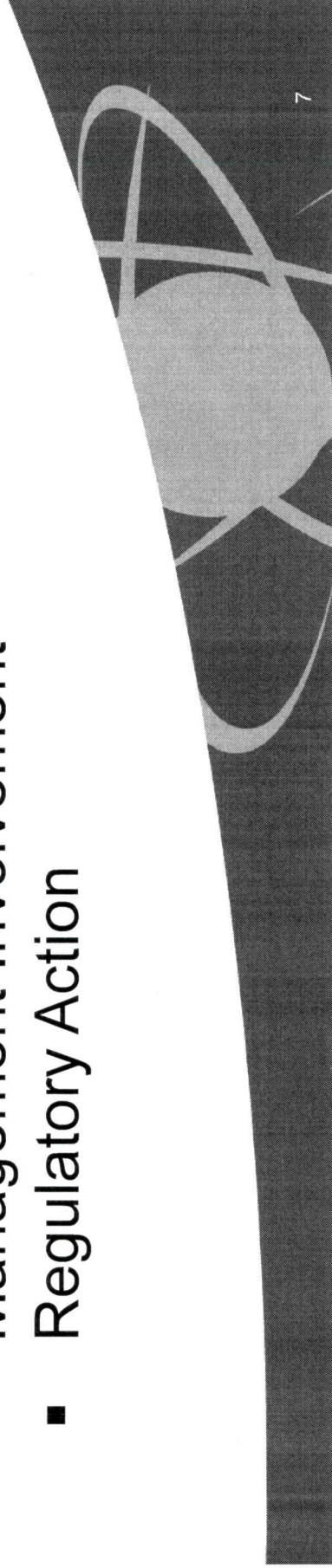
Action Matrix Columns

Licensee Response	Regulatory Response	Degraded	Multiple/Repetitive Degraded	Unacceptable Performance
-------------------	---------------------	----------	------------------------------	--------------------------



Increasing

- Safety Significance
- Inspection
- Management Involvement
- Regulatory Action



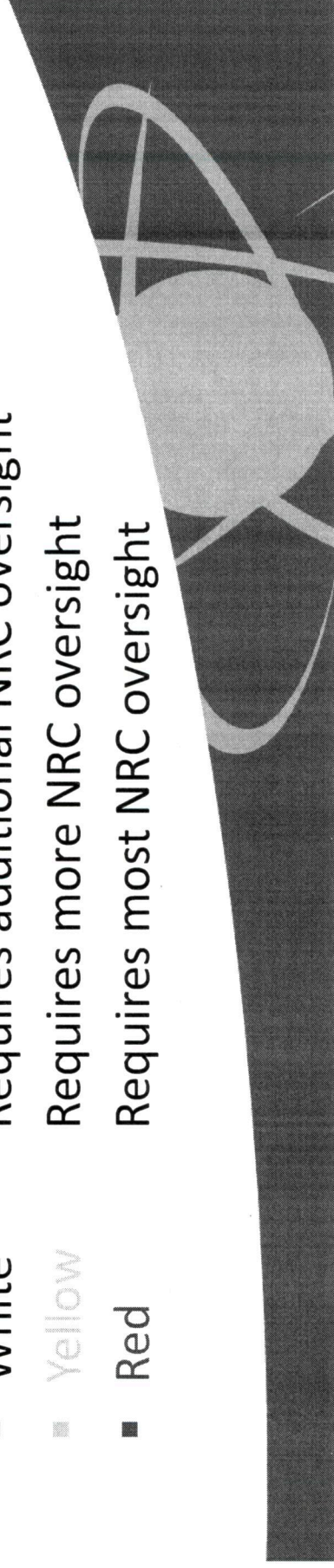
Significance Threshold

Inspection Findings

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

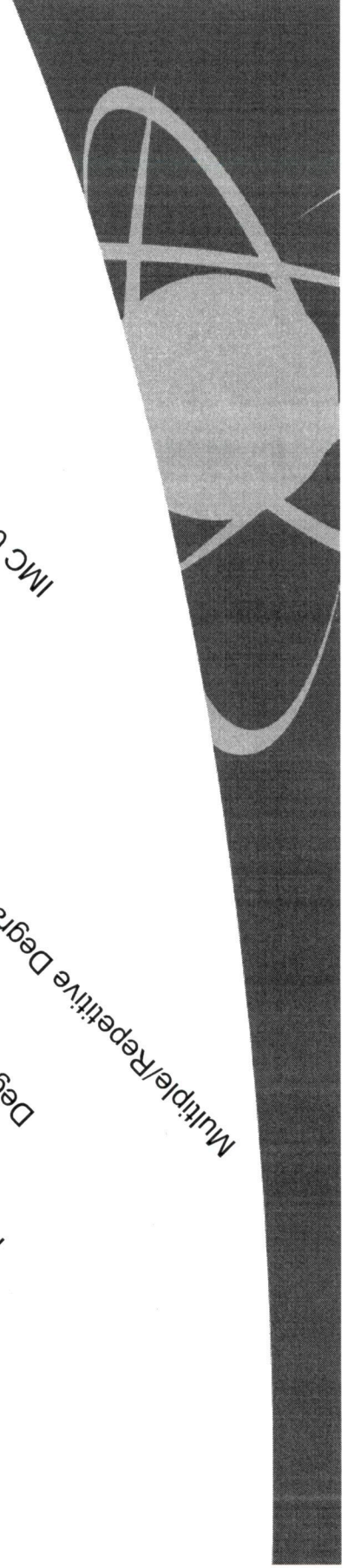
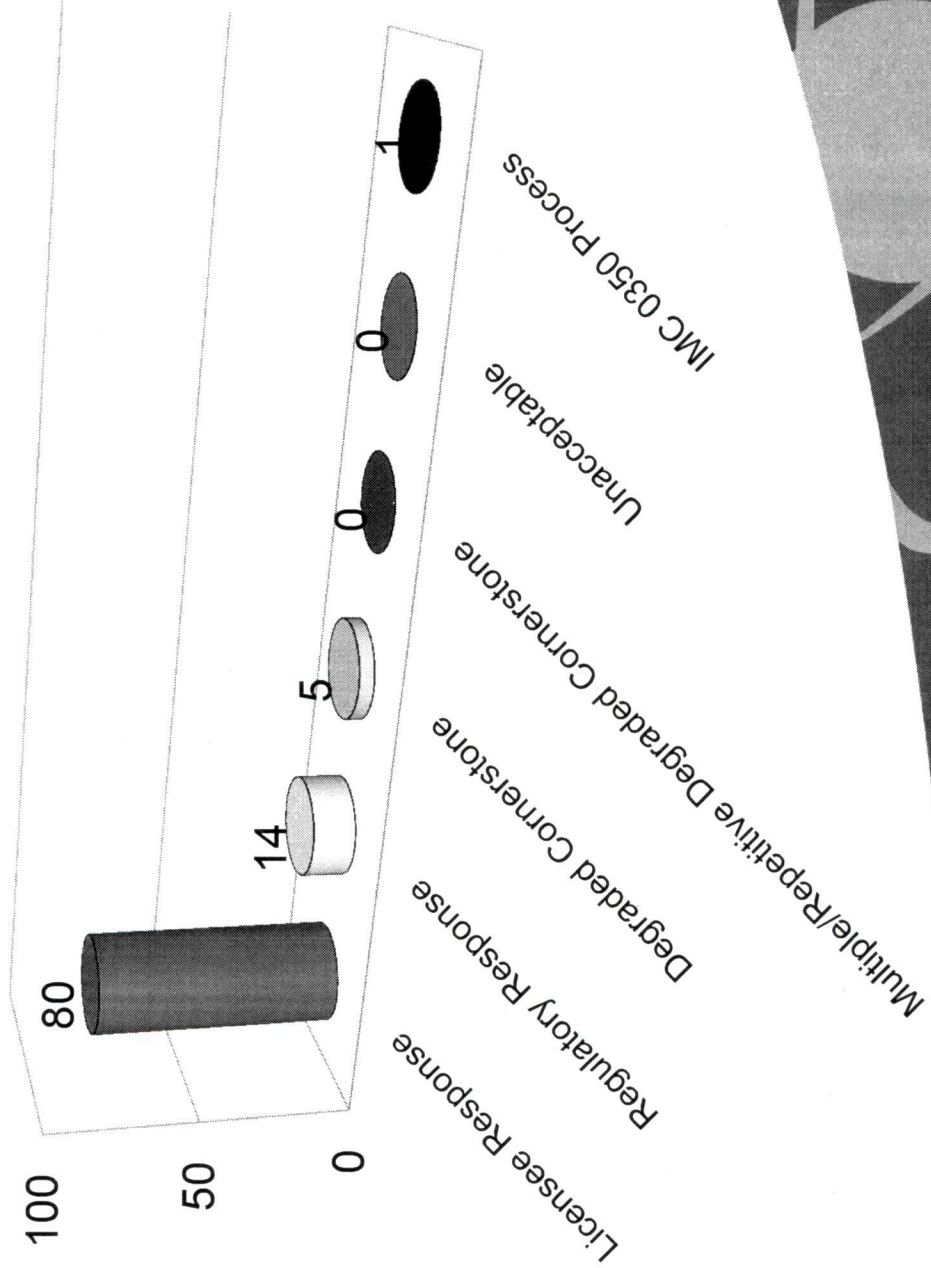
Performance Indicators

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



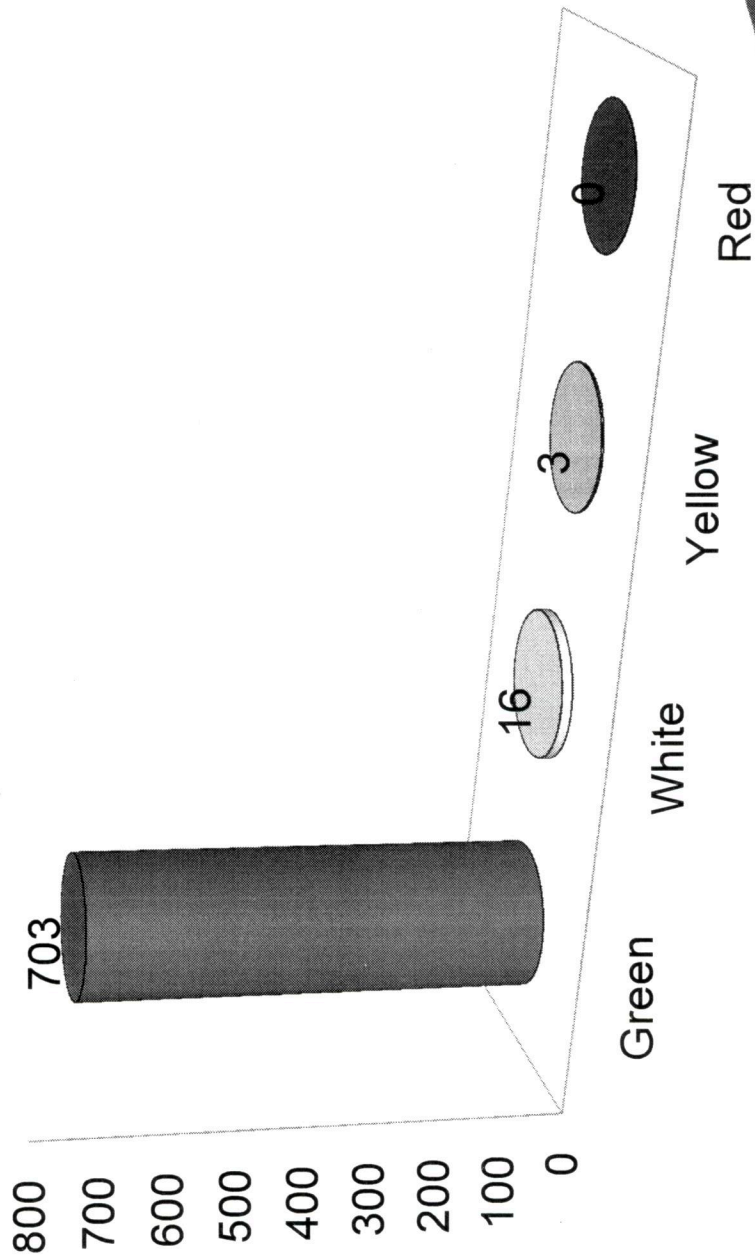
Industry-Wide Performance

As of 12/31/2014

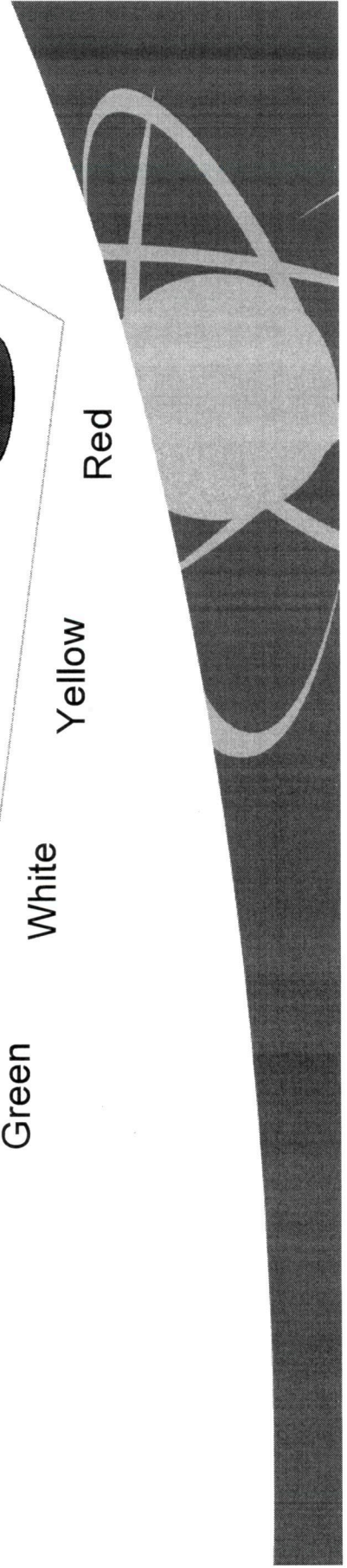
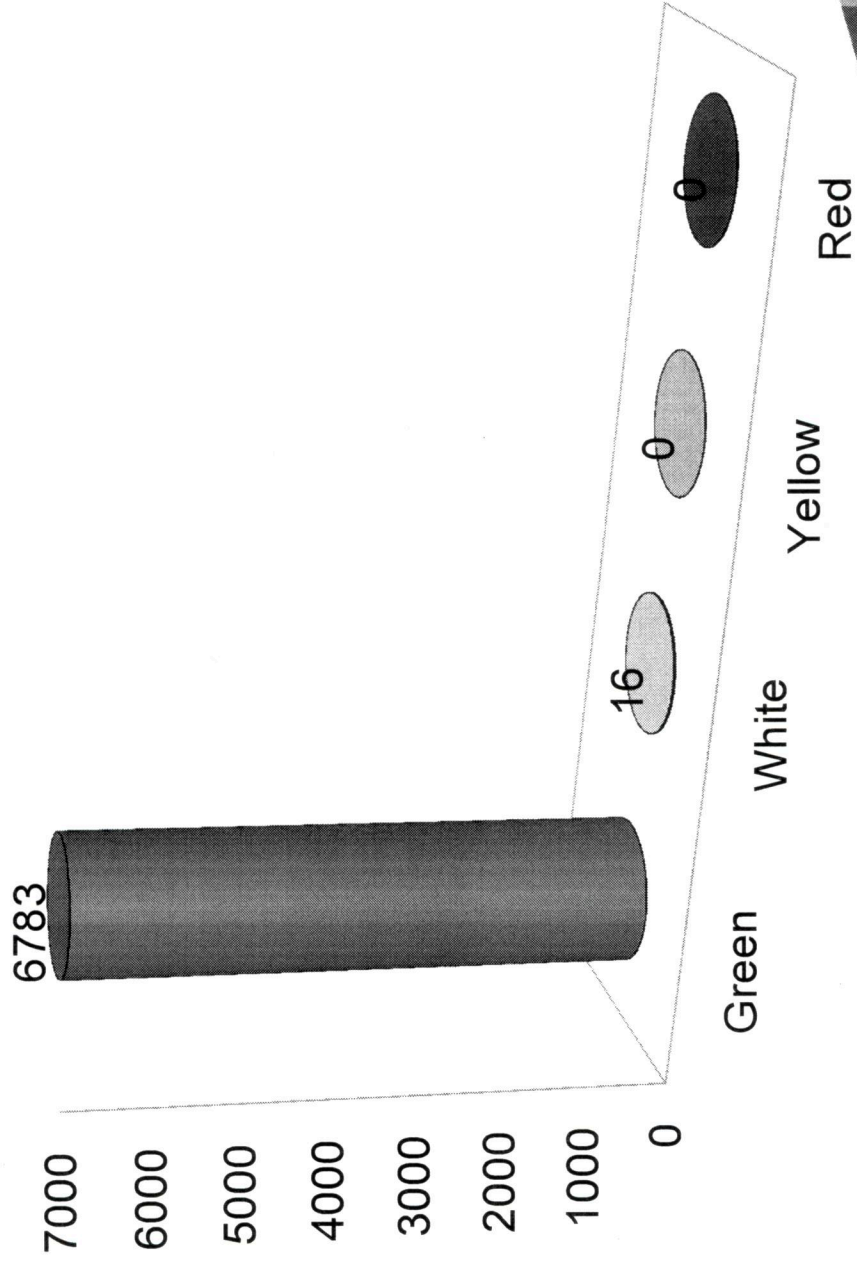


Industry-Wide Inspection Findings

Finding data current as of 1/31/2015

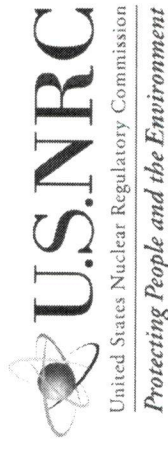


Industry-Wide Performance Indicators

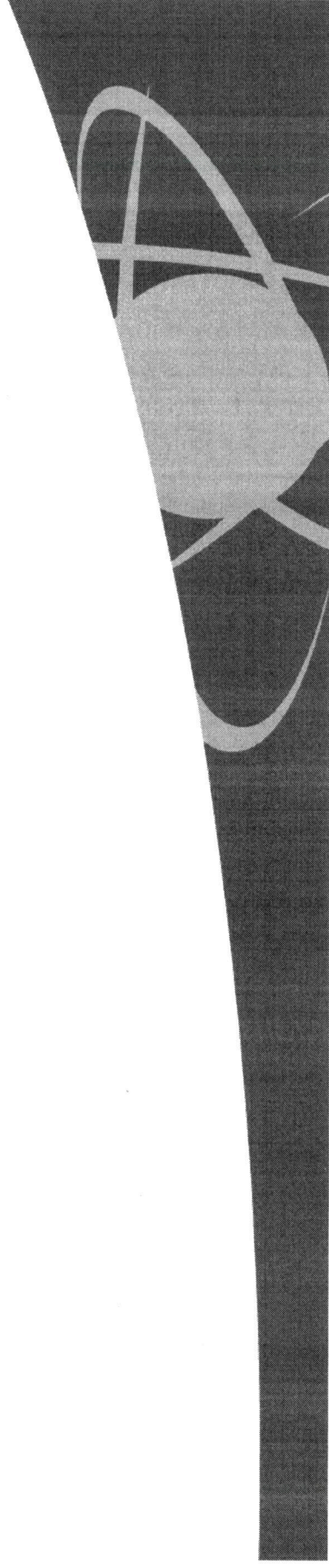


NRC Inspection Activities

Edwin I. Hatch Nuclear Plant for 2014



- Two Resident Inspectors on Site
- Implemented baseline inspection program
- Inspected in-plant evolutions and activities
- Compiled and submitted quarterly inspection reports

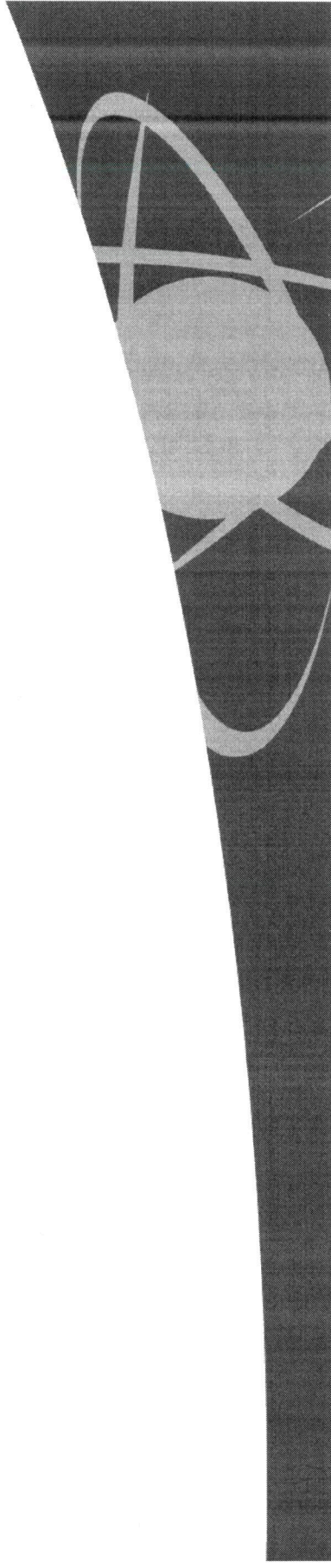




NRC Annual Assessment Summary

Edwin I. Hatch Nuclear Plant

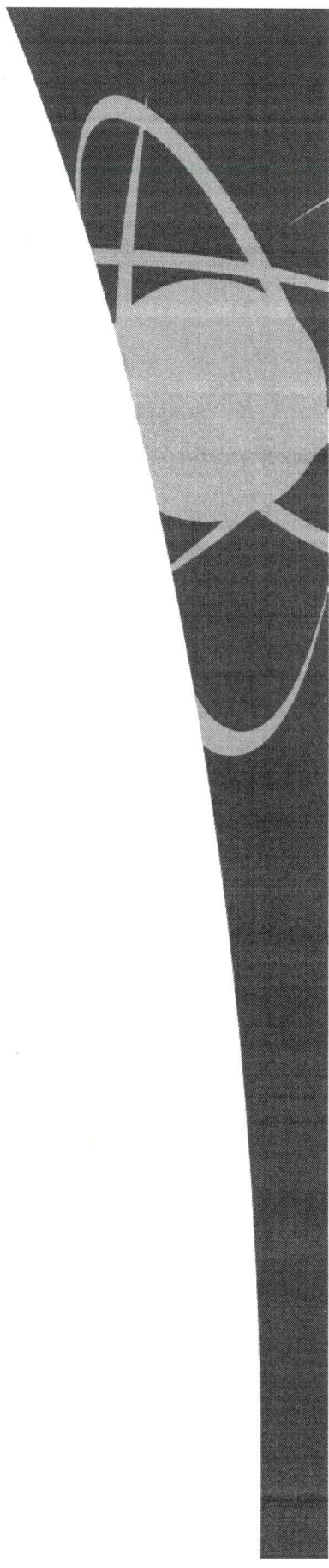
- Southern Nuclear operated the plant safely and in a manner that preserved the public health and safety and protected the environment.
- Edwin I. Hatch Nuclear Plant was in the Licensee Response Column of the NRCs ROP Action Matrix for the last quarter of 2014.



Edwin I. Hatch Nuclear Plant PIs and Findings

January 1 through December 31, 2014

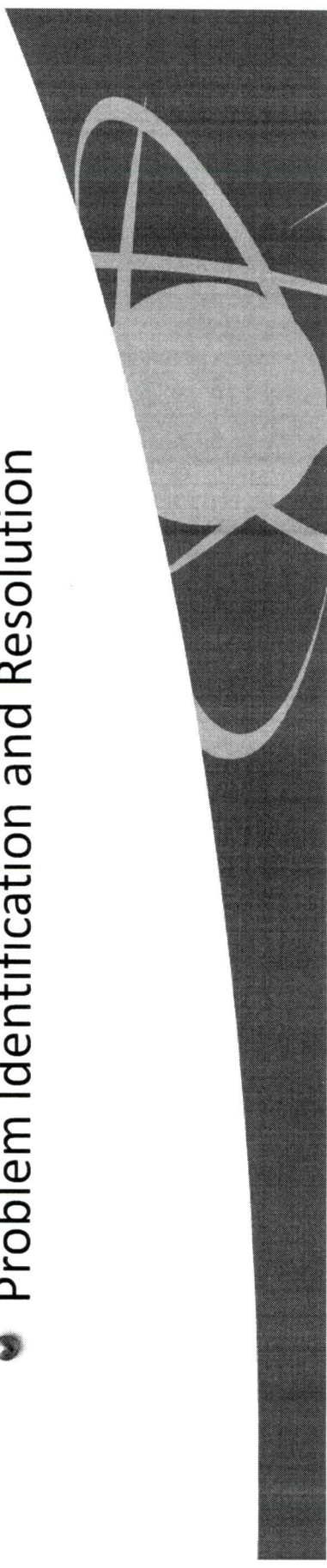
- All Green Performance Indicators
- 9 Green inspection findings



NRC Plans for 2015



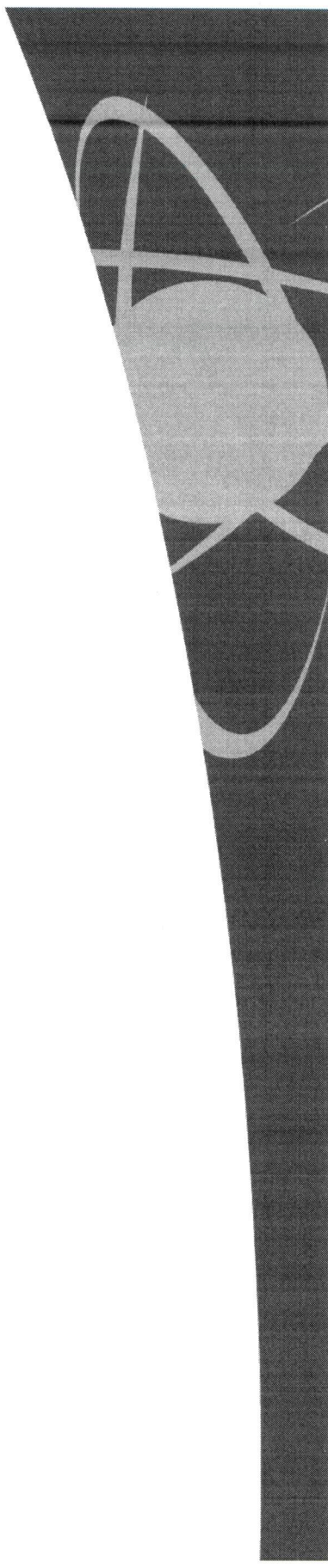
- NRC plans baseline inspections at Edwin I. Hatch Nuclear Plant for the remainder of 2015.
- Additional Major Inspections Include:
 - Component Design Bases Inspection
 - Problem Identification and Resolution



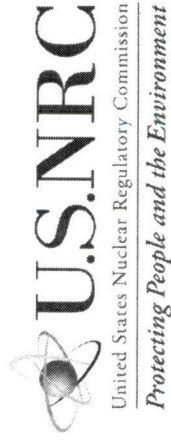
Actions in Response to the Japan Nuclear Accident



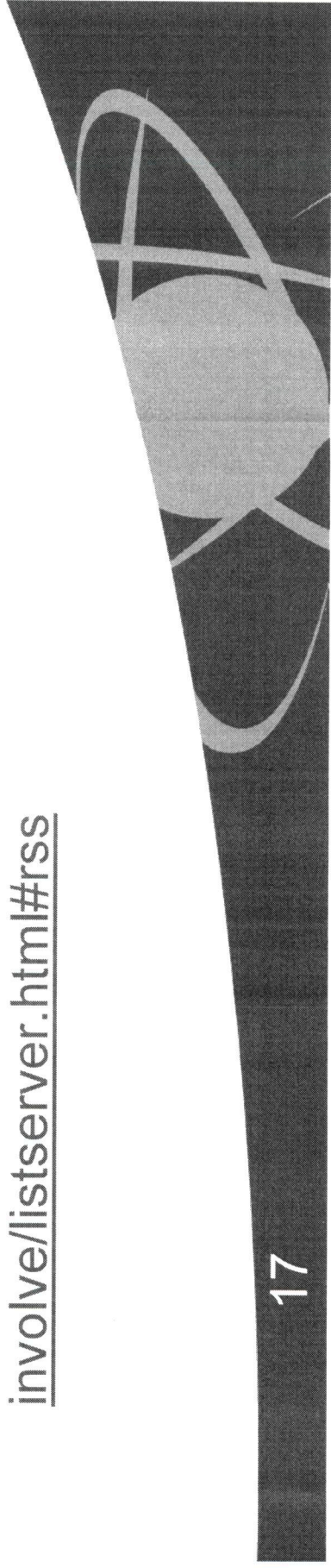
- Actions in response to Japan Nuclear Accident: <http://www.nrc.gov/reactors/operating/ops-experience/japan-dashboard.html>
- Mailbox for comments on staff actions: JLD_Public.Resource@nrc.gov
- Office of Public Affairs Point of Contact: OPA.resource@nrc.gov or 301-415-8200



NRC Social Media Channels



- 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 22, 2015