



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

May 19, 2014

MEMORANDUM TO: George T. Hopper, Chief
Reactor Projects Branch 4
Division of Reactor Projects

FROM: Donna N. Jackson */RA/*
Project Engineer
Reactor Projects Branch 4

SUBJECT: PUBLIC MEETING SUMMARY - 2013 ANNUAL ASSESSMENT PUBLIC
MEETING REGARDING BRUNSWICK STEAM ELECTRIC PLANT,
DOCKET NOS. 50-325, 50-324

On May 7, 2014, the Nuclear Regulatory Commission (NRC) staff met with members of the public at the Brunswick Media Center Auditorium. The purpose of the open house and poster board session was to provide opportunities to discuss the annual assessment of the Brunswick Steam Electric Plant with the public for the period of January 1, 2013 – December 31, 2013. The meeting notice and agenda are available in the Agencywide Documents Access and Management System at Accession No. ML14113A081. Enclosed are a list of attendees and copies of the poster boards displayed at the meeting. The following NRC brochures were also available:

- NUREG-1350, NRC 2013-2014 Information Digest, Volume 25
- NUREG/BR-0164, NRC – Independent Regulator of Nuclear Safety, Rev. 9
- NUREG/BR-0292, Safety of Spent Fuel Transportation, March 2003
- NUREG/BR-0508, Reactor Oversight Process, March 2013
- NRC Fact Sheets:
 - NRC Response to Lessons Learned from Fukushima
 - Safety and Security Improvements to Nuclear Plants
 - Radiation Protection and the “Tooth Fairy” Issue
 - Storage of Spent Nuclear Fuel
 - Fire Protection for Nuclear Power Plants

Docket Nos.: 50-325, 50-324
License Nos.: DPR-71, DPR-62

Enclosures: 1. List of Attendees
2. Poster Boards

Contact: Donna N. Jackson, RII/DRP
404-997-4892

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PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE
 ADAMS: Yes ACCESSION NUMBER: ML14140A188 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

OFFICE	RII:DRP	RII:DRP					
SIGNATURE	DXW4 /RA/	GTH1 /RA/					
NAME	DJackson	GHopper					
DATE	5/16/2014	5/19/2014					
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRPI\RPB4\BRUNSWICK\MEETINGS\BRUNSWICK EOC MEETING
 SUMMARY 2013.DOCX

A Day in the Life of an NRC Resident Inspector



1



2

The NRC Resident Inspector is a specially trained nuclear power expert who lives in the community around the plant.



3

Even though they are employed by the NRC, the Resident Inspectors work at the plant site. But, strict rules require them to be independent and they can't even socialize with plant employees.



4

As with everyone at the plant, the Inspector passes through security checkpoints.



5

Each morning, the Inspector visits the reactor's Control Room and gets information on the plant status from the operators.



6

Resident Inspectors also attend the "Plan of the Day" meeting with plant officials to understand what plant activities are scheduled for that day.



10

Inspectors meet with plant management on a regular basis to discuss plant safety issues found during their inspections. The Inspectors would immediately notify plant management if they identified an urgent safety issue. These inspection reports are available to the public each quarter.



9

Resident Inspectors work as a team with other NRC experts to make sure the plant is following NRC rules.



8

Resident Inspectors -- there are at least two at each site -- prioritize their activities each day, with safety as the key measure.



7

The Inspector provides the plant status and safety information to the NRC Regional Office every morning.



11

As part of their routine, Resident Inspectors walk through the plant and inspect plant facilities and operations. These inspections allow them to watch plant workers at their jobs.



12

Resident Inspectors also observe plant workers during emergency exercises. Inspectors watch to make sure everyone knows what they are supposed to do and are following NRC rules.



13

During a real emergency, Resident Inspectors work with plant employees to address the issue and report to NRC Headquarters what is happening at the plant.



14

Plant workers can bring their concerns about plant management directly to the Resident Inspectors or submit them anonymously. These concerns are handled by the NRC allegation process.



15

NRC Resident Inspectors get the chance to inspect and visit other plants, because of their special skills and to put "fresh eyes" on other issues elsewhere.



18

Have a safe day!



17

Resident Inspectors play a very important role for the NRC. They are the agency's on-the-ground eyes and ears.



16

Inspectors have training opportunities to help them do their job better and prepare for another position in the NRC. They can only work at any one plant site for 7 years.

Action Matrix Concept

Licensee
Response

Regulatory
Response

Degraded
Cornerstone

Multiple/Rep
Degraded
Cornerstone

Unacceptable
Performance



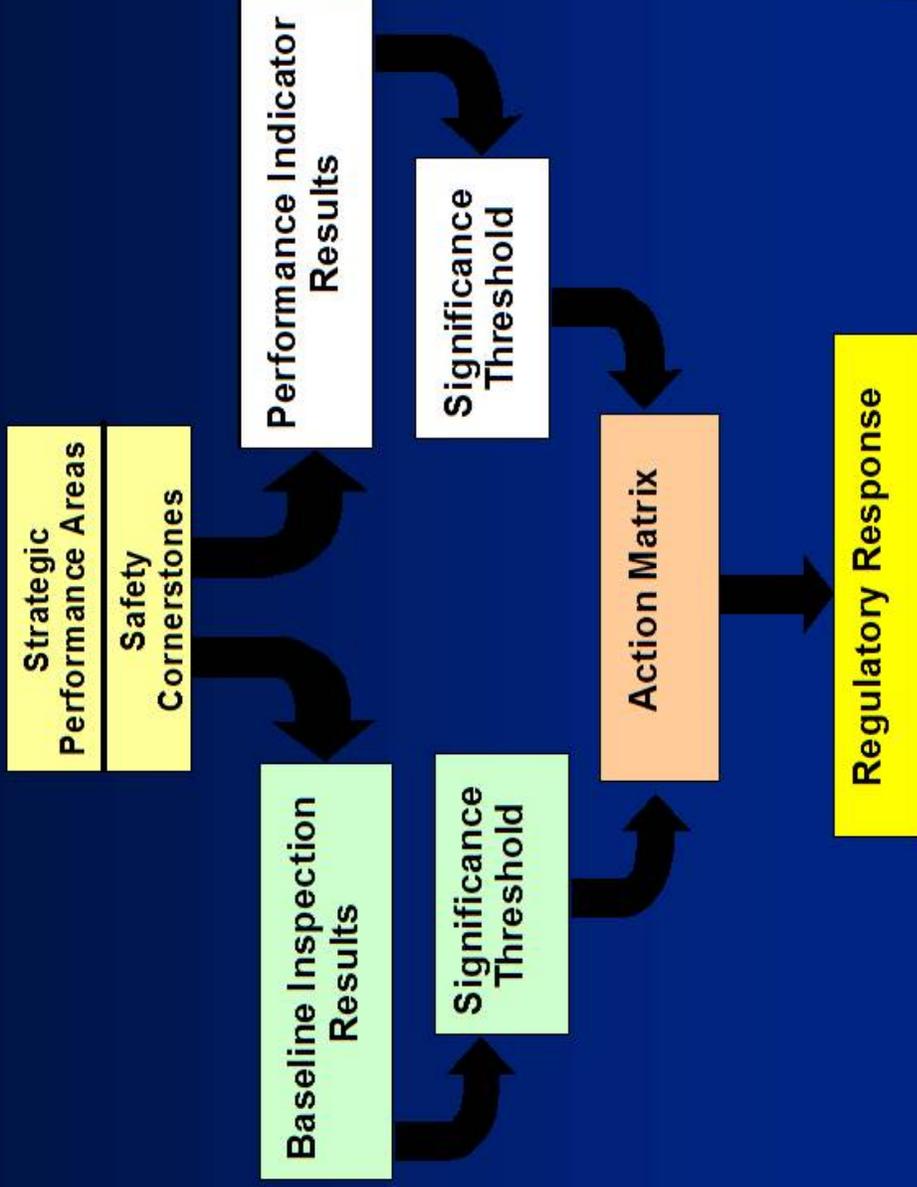
Increasing Safety Significance

Increasing NRC Inspection Efforts

Increasing NRC/Licensee Management Involvement

Increasing Regulatory Actions

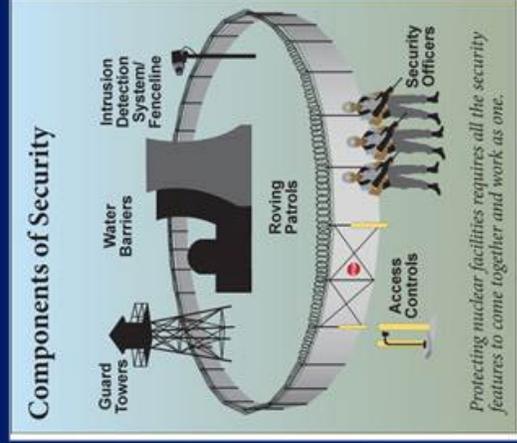
Reactor Oversight Process





Physical Protection

- Security Inspections
- Force-on-Force Exercises
- Interagency Cooperation
- Intrusion Detection & Assessment
- Response & Offsite Assistance
- Threat Assessment



Nuclear Security & Safeguards



Information Security

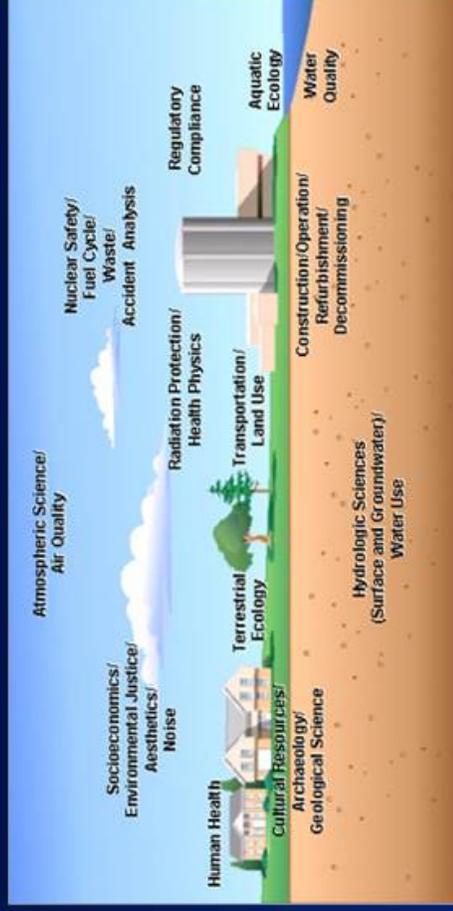
Preventing Unauthorized Disclosure



License Renewal

- Safety Review of Aging Management

- Review of Environmental Impacts



- Opportunities for Public Participation





NRC Strategic Plan

Strategic 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.



Strategic Objectives

- **Openness:** The NRC appropriately informs and involves stakeholders in the regulatory process.
- **Effectiveness:** NRC actions are high quality, efficient, timely, and realistic, to enable the safe and beneficial use of radioactive materials.
- **Operational Excellence:** NRC operations use effective business methods and solutions to achieve excellence in accomplishing the agency's mission.

