



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

May 3, 2016

MEMORANDUM TO: File

FROM: Steven D. Rose, Chief /RA/
Reactor Projects Branch 5
Division of Reactor Projects

SUBJECT: PUBLIC MEETING SUMMARY– NORTH ANNA POWER
STATION, UNITS 1 AND 2
DOCKET NO. 50-338, 50-339

On April 14, 2016, the Nuclear Regulatory Commission (NRC) staff met with members of the public concerning the annual assessment of North Anna Power Station, Units 1 and 2, in Mineral, VA. The purpose of the meeting/open house session was to provide an opportunity to discuss the annual assessment of North Anna Power Station, Units 1 and 2, with the public for the period of January 1, 2015 – December 31, 2015. Enclosed is a list of attendees and the meeting handout.

The following NRC staff attended the public meeting:

Steven D. Rose, Chief, Region II (RII) Reactor Projects Branch 5, Division of Reactor Projects
Roger Hannah, RII Senior Public Affairs Officer
Gregory Croon, RII Senior Resident Inspector, North Anna
Gwynne R. Eatmon, RII Resident Inspector, North Anna
Estaline Hayes, RII Office Assistant, North Anna

Docket Nos.: 50-338/50-339
License Nos.: NPF-4/NPF-7

Enclosures:

1. List of Attendees
2. Meeting Handout

V. C. SUMMER UNIT 1 ANNUAL ASSESSMENT

PUBLIC MEETING – April 21, 2016

<u>Name</u>	<u>Organization & Title - Address / Email</u>
Crispulo Isiminger	SCDHEC
Jason Williams	San tee Cooper / Site Rep
MARY N BRIGHT	SCDHEC
Moses Coleman	SCETG Ngr Health Phys and Sfty
GEORGE LIPPARD	SCEDG VP, VCS UNIT 1
Robert Justice	SCEDG GMNPO UNIT 1
BRUCE THOMPSON	SCETG MGR NL UNIT 1
Michael S. Moore	SCEDG NL Sup Unit 1
GARRETT SANDERS	SCEDG
Florence P. Baker	ORS fheiser@regstaff.sc.gov
Dawn Hipsley	ORS dhipp@regstaff.sc.gov
Allyn Powell	ORS alnpowell@regstaff.sc.gov
Mark Yeager	SCDHEC yeagerma@dhec.sc.gov
Katie Brown	SCETG NL

Attendees for Summer Unit 1 Annual Assessment Meeting - April 21, 2016:

Crispulo Isiminger
Jason Williams
Mary N. Bright
Moses Coleman
George Lippard
Robert Justice
Bruce Thompson
Michael S. Moore
Garrett Sanders
Florence P. Belser
Dawn Hipp
Allyn Powell
Mark Yeager
Katie Brown
Dan Gatlin
Jeff Archie

Virgil C. Summer Nuclear Station, Unit 1 Annual Assessment Meeting

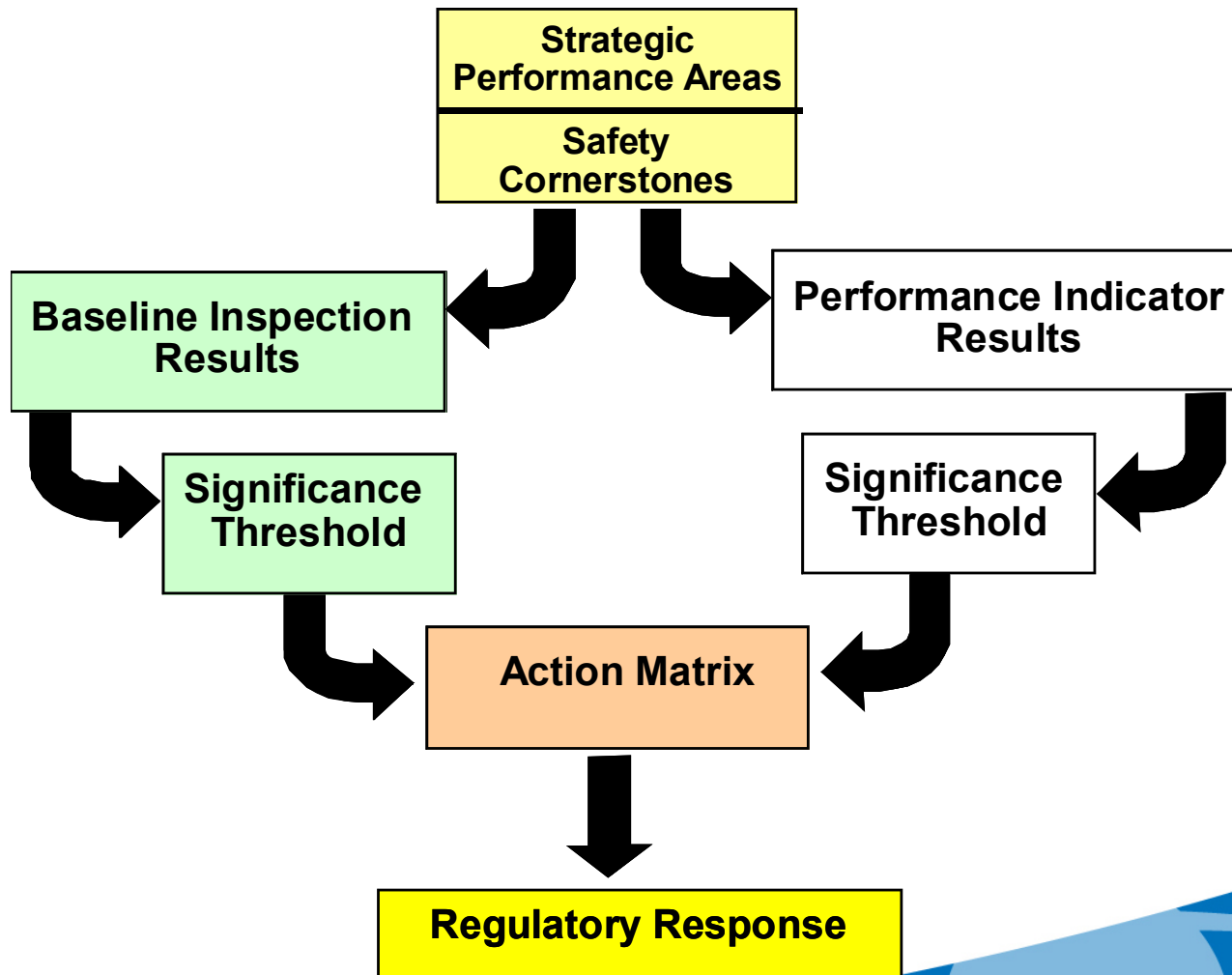
2015 Reactor Oversight Process
Nuclear Regulatory Commission
Region 2

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



Reactor Oversight Process



Regulatory Framework

NRC's Safety
Mission

PUBLIC HEALTH AND SAFETY
AS A RESULT OF CIVILIAN
NUCLEAR REACTOR
OPERATION

REACTOR
SAFETY

RADIATION
SAFETY

SAFEGUARDS

Strategic
Performance
Areas

Cornerstones

INITIATING
EVENTS

MITIGATING
SYSTEMS

BARRIER
INTEGRITY

EMERGENCY
PREPAREDNESS

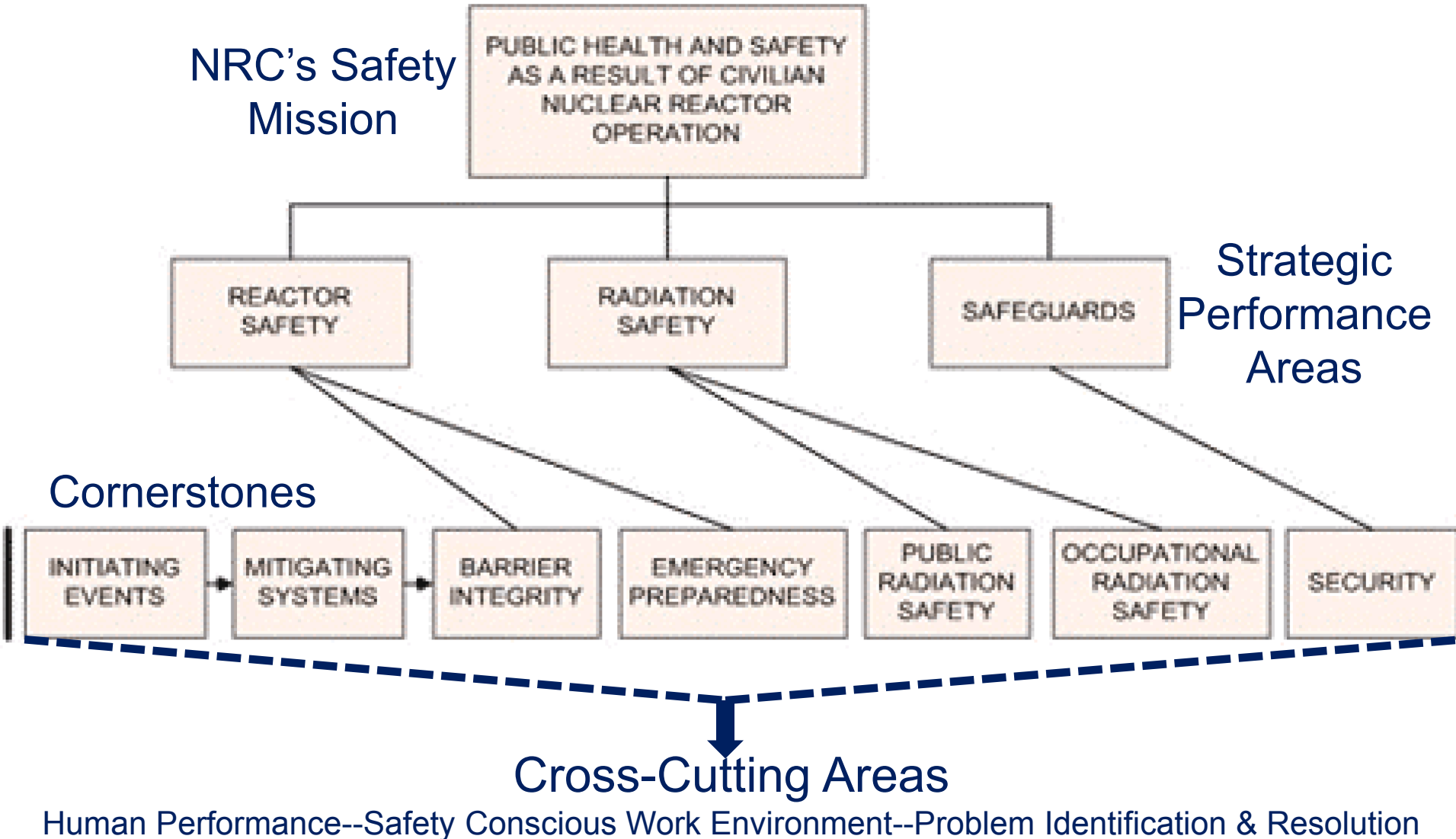
PUBLIC
RADIATION
SAFETY

OCCUPATIONAL
RADIATION
SAFETY

SECURITY

Cross-Cutting Areas

Human Performance--Safety Conscious Work Environment--Problem Identification & Resolution



Significance Threshold

Performance Indicators

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

Inspection Findings

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

Action Matrix Columns

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

- Safety Significance
- Inspection
- Management Involvement
- Regulatory Action



NRC Annual Assessment Summary



Virgil C. Summer Nuclear Station, Unit 1

- SCE&G operated the plant safely and in a manner that preserved the public health and safety and protected the environment.
- Unit 1 was in the Licensee Response Column of the NRC's ROP Action Matrix for all of 2015.



NRC Inspection Activities

Virgil C. Summer Nuclear Station, Unit 1 for 2015

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



Virgil C. Summer Nuclear Station, Unit 1 PIs and Findings

- Performance Indicators were all **Green**
- 4 **Green** NCV inspection findings and 1 Severity Level IV Violation
- No ***greater than Green*** inspection findings



NRC Plans for 2016


- NRC plans baseline inspections at Virgil C. Summer Nuclear Station, Unit 1 for the remainder of 2016.



National Summary of Plant Performance

Status as of 02/22/2016

Licensee Response	90
Regulatory Response	7
Degraded Cornerstone	0
Multiple/Repetitive Deg. Cornerstone	3
Unacceptable	0
IMC 0350 Oversight	0
Total	100



Actions in Response to the Japan Nuclear Accident

- Actions in response to Japan Nuclear Accident
Website: <http://www.nrc.gov/japan/japan-info.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

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- At www.nrc.gov, you can:
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- Report an emergency
 - (301) 816-5100 (call collect)
- Report a safety concern
 - (800) 695-7403
 - Allegation@nrc.gov
- General information or questions
 - www.nrc.gov
 - Select “What We Do” for Public Affairs



NRC Social Media Tools



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