Seabrook
Annual Assessment Meeting

Reactor Oversight Program - CY 2005

Nuclear Regulatory Commission - Region I

King of Prussia, Pennsylvania

March 30, 2006

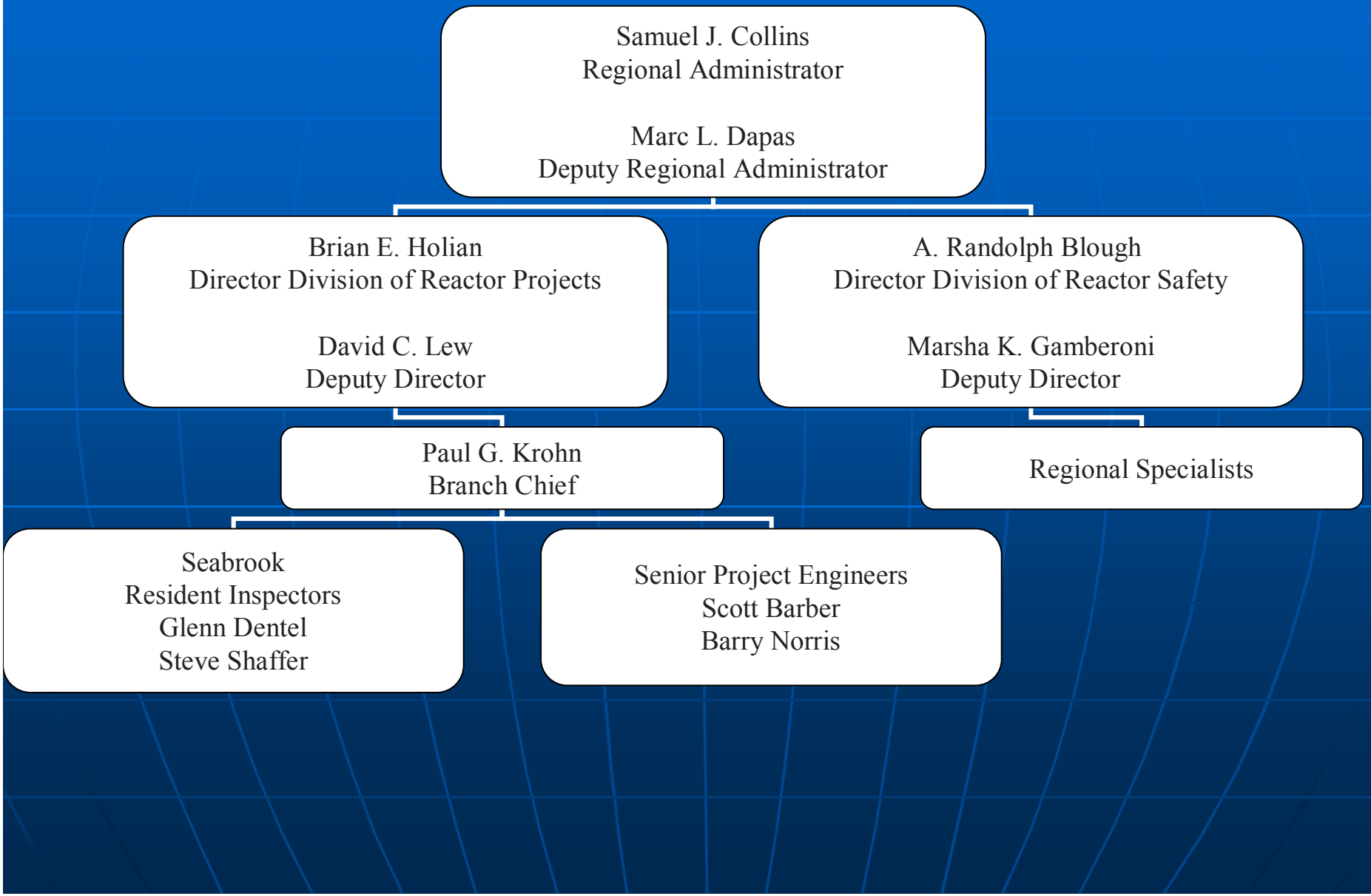
Purpose of Today's Meeting

- A public forum for discussion of the licensee's performance
- NRC will address the licensee performance issues identified in the annual assessment letter
- Licensee will be given the opportunity to respond to the information in the letter and inform the NRC of new or existing programs to maintain or improve their performance

Agenda

- Introduction
- Review of Reactor Oversight Process
- National Summary of Plant Performance
- Discussion of Plant Performance Results
- Licensee Response and Remarks
- NRC Closing Remarks
- Break
- NRC available to address public questions

Region I Organization



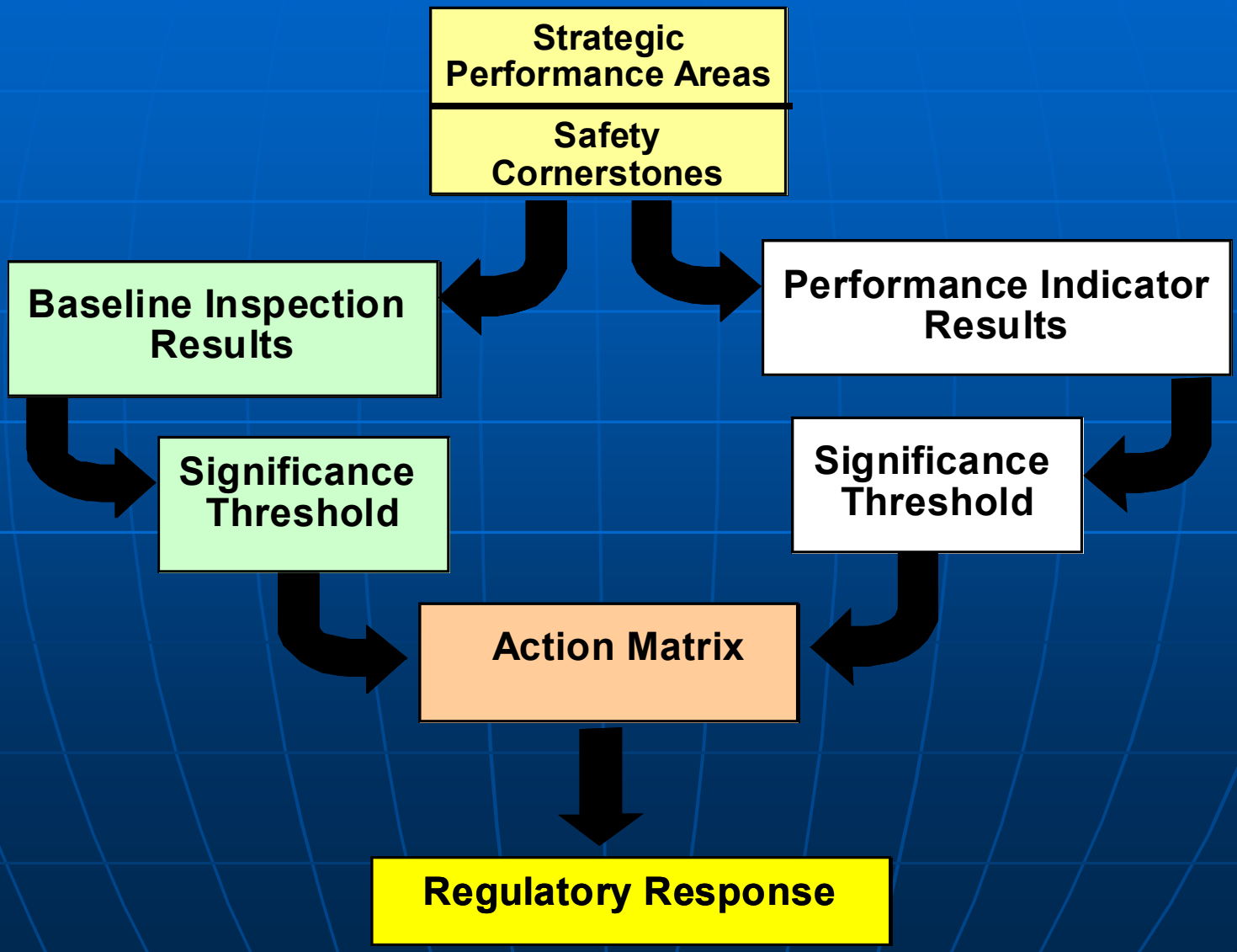
NRC Representatives

- Glenn Dentel, Senior Resident Inspector
  Steve Shaffer, Resident Inspector
  - (603) 474-3589/3580
- Ed Miller, Project Manager, NRR
  - (301) 415-2481
- Paul Krohn, Branch Chief
  - (610) 337-5120
- Scott Barber, Senior Project Engineer
  - (610) 337-5232
- Barry Norris, Senior Project Engineer
  - (610) 337-5111

NRC Performance Goals

- Safety: Ensure protection of the public health and safety and the environment
- Security: Ensure the secure use and management of radioactive materials
- Openness: Ensure openness in our regulatory process
- Effectiveness: Ensure that NRC actions are effective, efficient, realistic, and timely
- Management: Ensure excellence in agency management to carry out the NRC strategic objective

Reactor Oversight Process



Examples of Baseline Inspections

• Equipment Alignment	~80 hrs/yr
• Triennial Fire Protection	~200 hrs every 3 yrs
• Operator Response	~125 hrs/yr
• Emergency Preparedness	~80 hrs/yr
• Rad Release Controls	~110 hrs every 2 yrs
• Worker Radiation Protection	~90 hrs/yr
• Corrective Action Program	~250 hrs every 2 yrs
• Corrective Action Case Reviews	~60 hrs/yr

Significance Threshold

Performance Indicators

Green: Baseline Inspection

White: May increase NRC oversight

Yellow: Requires more NRC oversight

Red: Requires more NRC oversight

Inspection Findings

Green: Very low safety issue

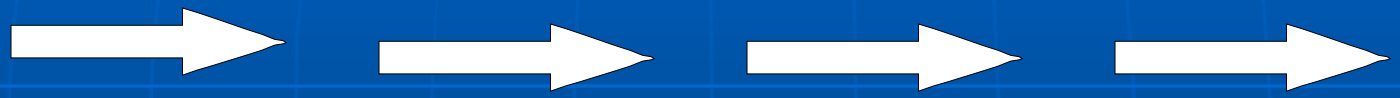
White: Low to moderate safety issue

Yellow: Substantial safety issue

Red: High safety issue

Action Matrix 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

National Summary of Plant Performance

Status at End of CY 2005

Licensee Response	84
Regulatory Response	12
Degraded Cornerstone	4
Multiple/Repetitive Degraded Cornerstone	3
Unacceptable	0
Total	103

National Summary

- Performance Indicator Results (at end of CY 2005)
  - Green 1850
  - White 4
  - Yellow 0
  - Red 0
- Total Inspection Findings (CY 2005)
  - Green 849
  - White 10
  - Yellow 1
  - Red 0

Seabrook Assessment Results

(Jan 1 - Dec 31, 2005)

- Licensee Response Column
- No safety significant findings or PIs

Seabrook Inspection Activities

(Jan 1 - Dec 31, 2005)

- 6800 Hours of inspection related activities
- Two resident inspectors assigned to the site
- Specialist Inspections
  - 9 regional inspections
  - 2 team inspections

Seabrook Inspection Activities

(Jan 1 - Dec 31, 2005)

- Inspection findings
  - 8 findings of very low safety significance (Green)
- Refueling outage (April 2 – April 30, 2005)
  - no findings related to the outage
- Safety System Design team inspection
  - 1 finding of very low safety significance (Green)
- Triennial Fire Protection team inspection
  - 1 finding of very low safety significance (Green)

Seabrook
Annual Assessment Summary

January 1 - December 31, 2005

- FPL operated Seabrook Station in a manner that preserved public health and safety
- All cornerstone objectives were met
- NRC plans baseline inspections at Seabrook for the remainder of the assessment period

Licensee Response and Remarks

Gene St. Pierre
Site Vice President
FPL Energy Seabrook, LLC

Contacting the NRC

- 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
- Paul Krohn, Branch Chief
  - pgk1@nrc.gov

Reference Sources

- Reactor Oversight Process
  - http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/index.html
- Public Electronic Reading Room
  - http://www.nrc.gov/reading-rm.html
- Public Document Room
  - 1-800-397-4209 (Toll Free)

END OF THE PRESENTATION

Nuclear Regulatory Commission - Region I

King of Prussia, Pennsylvania

March 30, 2006

Potential Public Interest Issues

Safety Concerns Brought to the NRC

- NRC has a formal process
- Concerns are reviewed on an individual basis by NRC technical, legal, investigative staff and management
- Issues of immediate concern receive prompt attention by NRC and by nuclear power plant management
- NRC's process requires reviews of all valid safety issues to ensure they are adequately addressed
- NRC implements measures to protect the identity of allegers including not commenting on the existence of a specific allegation

Potential Public Interest Issues

Recent Press Articles on Security Issues

- Current NRC policy is to not discuss security matters in a public forum
- NRC will not comment on existence of allegations in this area
- Notwithstanding these policies, we want to assure the public that if safety issues did exist, the NRC would take prompt action to address them