

# Annual Assessment Meeting

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Reactor Oversight Program - CY 2003

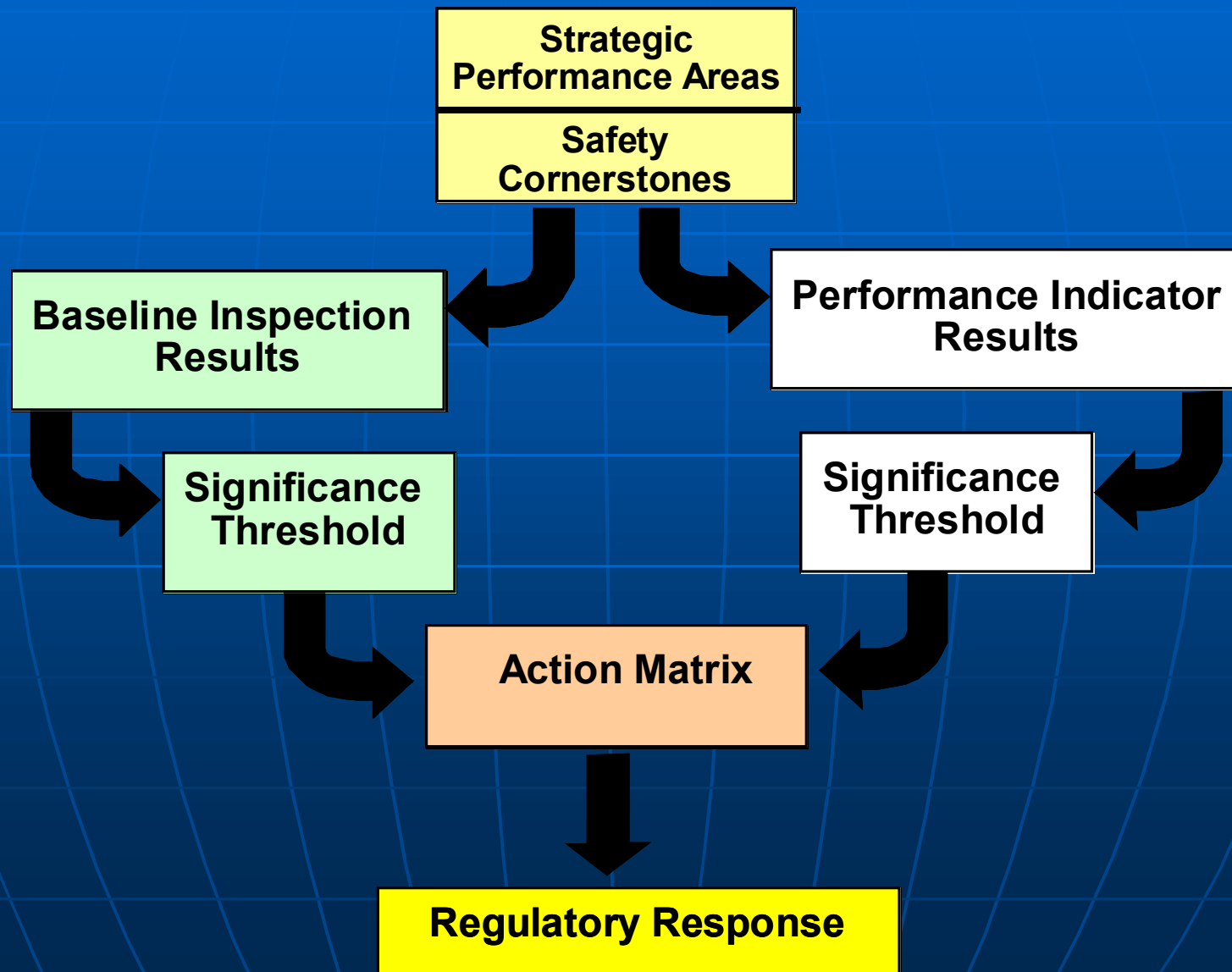


Nuclear Regulatory Commission - Region I  
King of Prussia, PA  
March 25, 2004

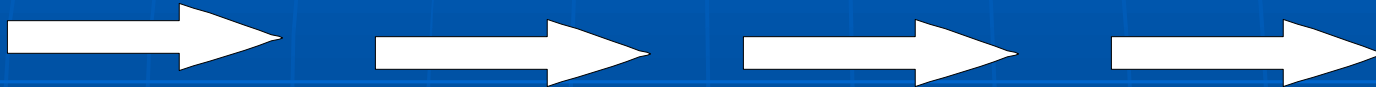
# Agenda

- Reactor Oversight Process
- National Summary of Plant Performance
- FitzPatrick Performance Results
- Entergy Response and Remarks
- NRC Closing Remarks
- NRC available to address public questions

# Reactor Oversight Process



# Action Matrix



**Increasing Safety Significance**

**Increasing NRC Inspection Efforts**

**Increasing NRC/Licensee Management Involvement**

**Increasing Regulatory Actions**

# National Summary

- Performance indicator results (at end of CY 2003)

➤ Green	1825
➤ White	15
➤ Yellow	0
➤ Red	0

- Total inspection findings (at the end of CY 2003)

➤ Green	748
➤ White	19
➤ Yellow	2
➤ Red	4

# National Summary of Plant Performance

Status at End of CY 2003

Licensee Response	75
Regulatory Response	22
Degraded Cornerstone	2
Multiple/Repetitive Degraded Cornerstone	3
Unacceptable	<u>0</u>
Total	102*

\*Davis-Besse is in IMC 0350 process

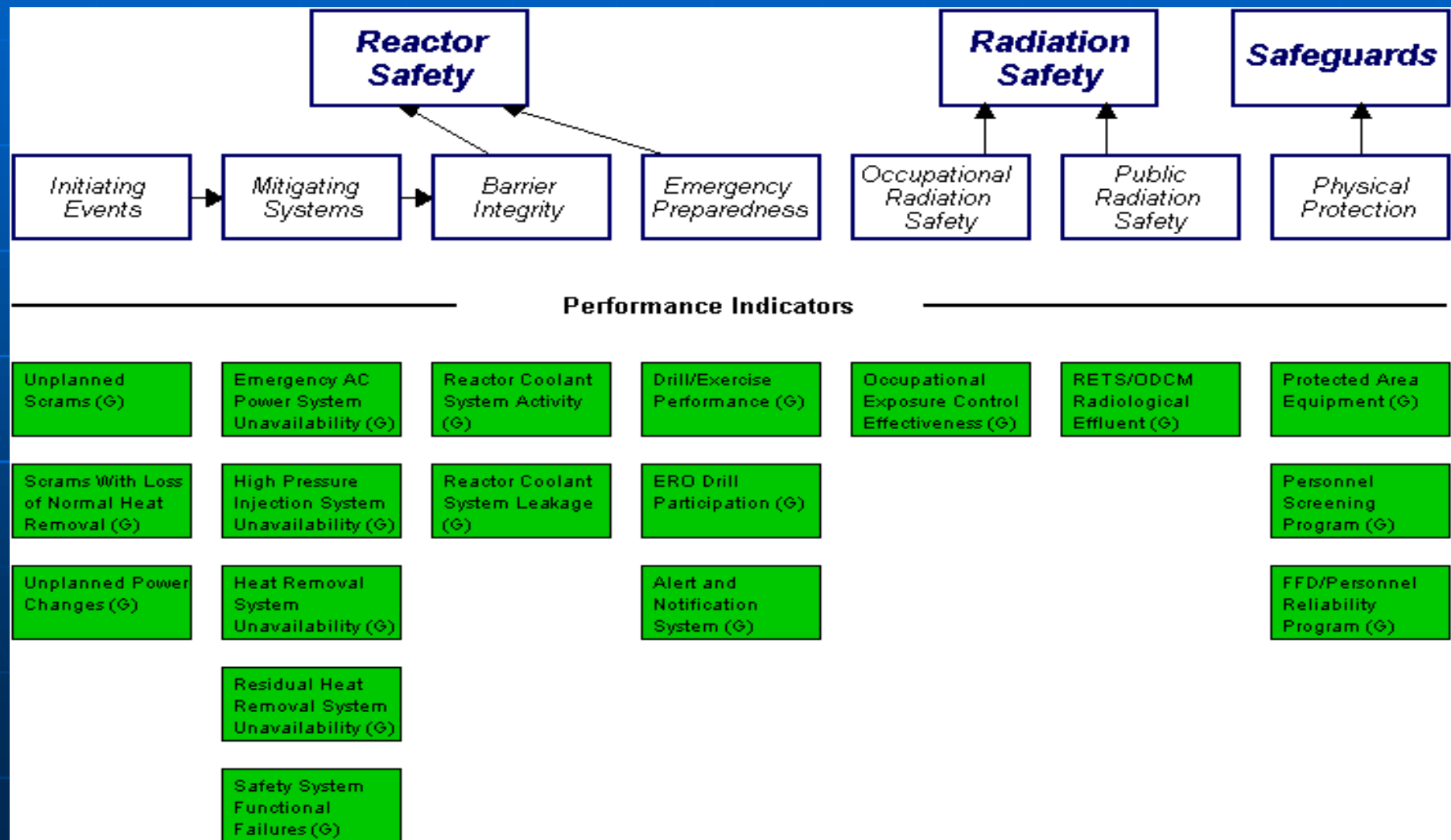
# J. A. FitzPatrick Assessment

Jan 1 - Dec 31, 2003

- Preserved public health and safety
- Licensee response column for 2003
- Baseline inspections for 2004
  - 8 regional inspector visits
  - 1 team inspection

# FitzPatrick Performance Indicators

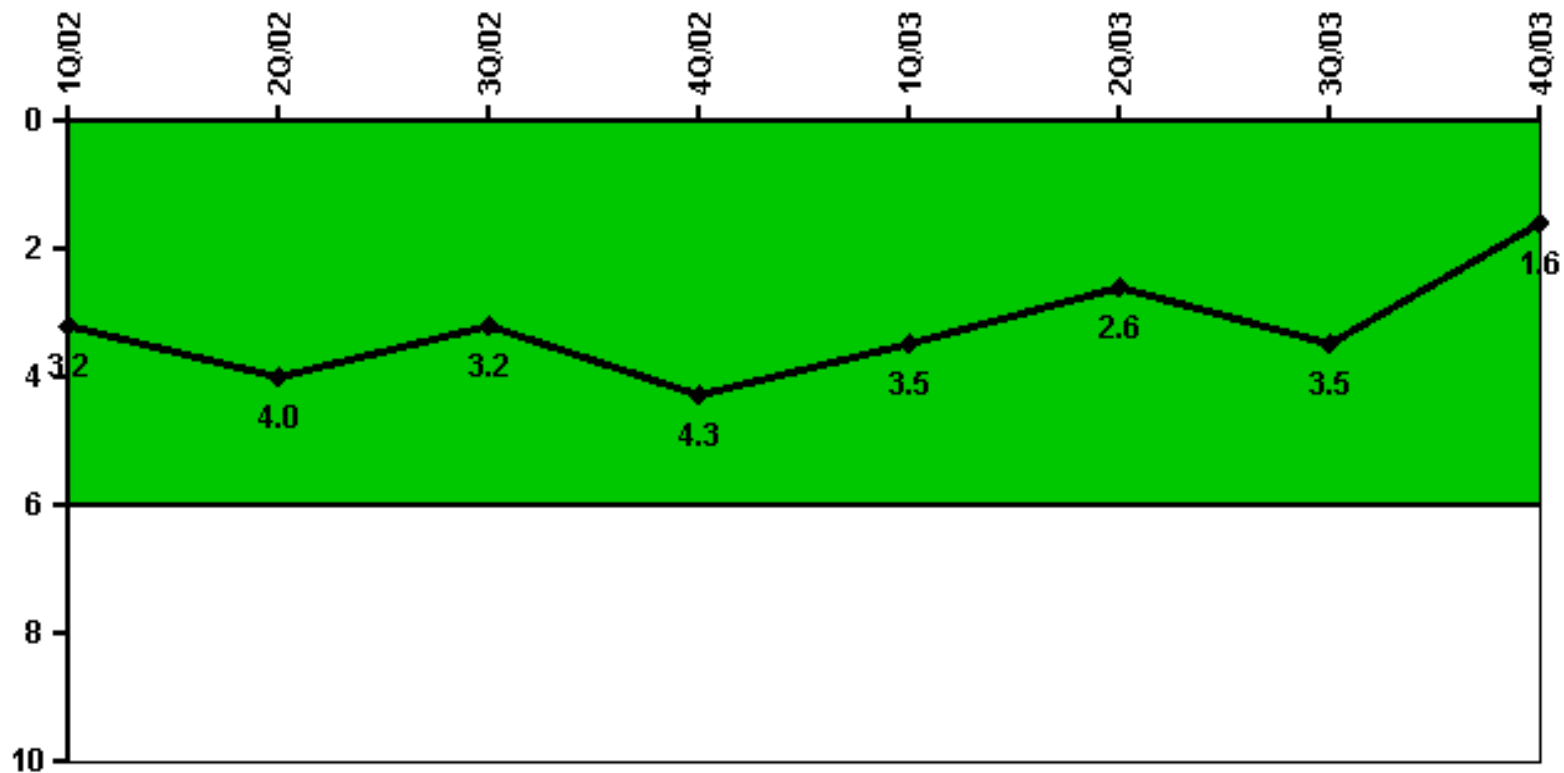
[www.nrc.gov/NRR/OVERSIGHT/ASSESS/](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/) then click FitzPatrick



# Unplanned Power Changes

[www.nrc.gov/NRR/OVERSIGHT/ASSESS/](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/) then click FitzPatrick

**Unplanned Power Changes per 7000 Critical Hrs**



Thresholds: White > 6.0

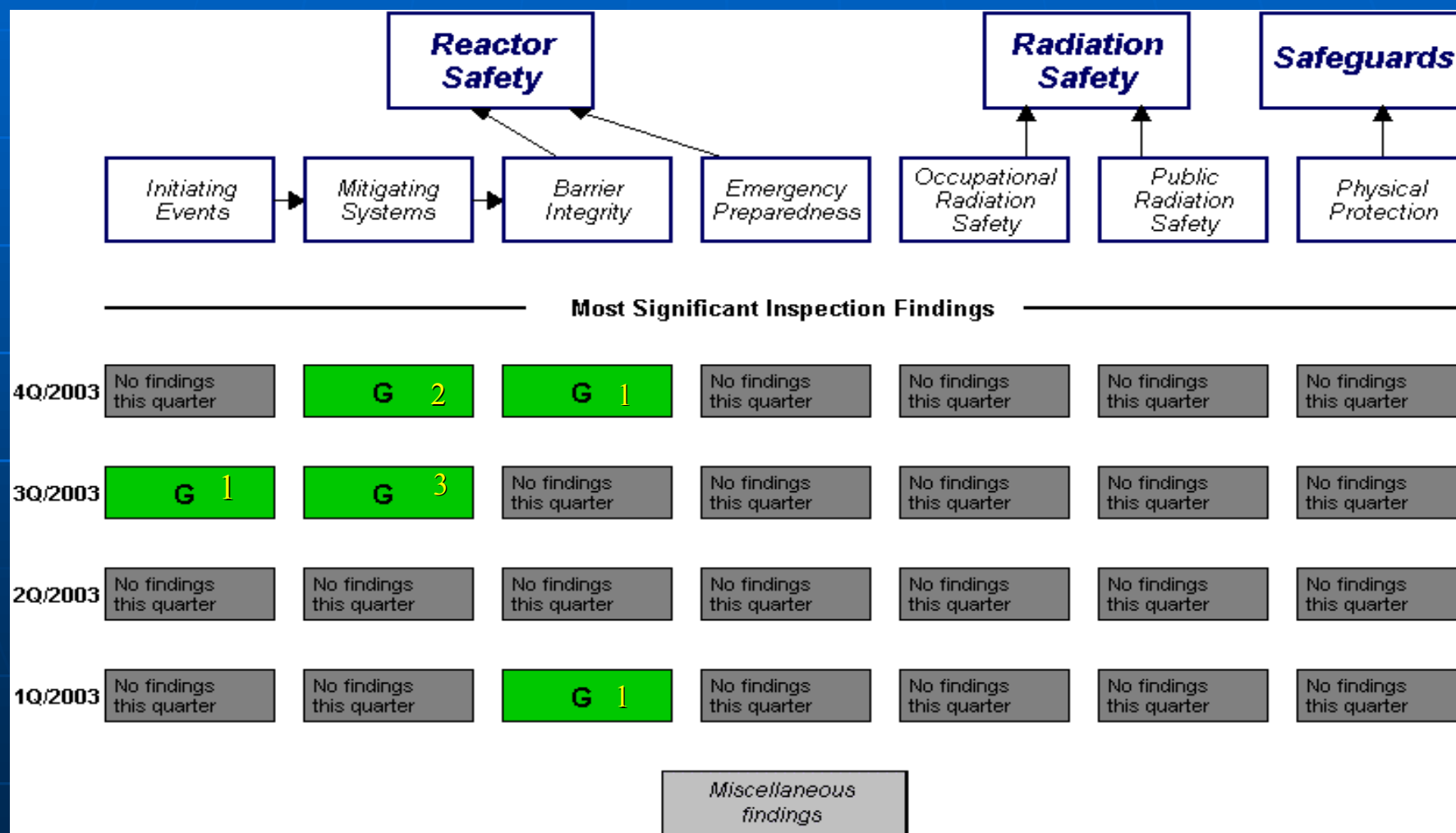
# FitzPatrick Inspection Activities

Jan 1 – Dec 31, 2003

- 4900 hours of inspection
  - 2 resident inspectors
  - 13 regional specialist inspections
  - 1 team inspection
- 8 Green findings

# FitzPatrick Inspection Results

[www.nrc.gov/NRR/OVERSIGHT/ASSESS/](http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/) then click FitzPatrick



# NRC Security Program Update

- Post September 11th actions
- Changes in regulation
- Changes in inspection

# Nuclear Industry Deregulation

- Economic deregulation throughout Region I
- Competition can spur improvement
  - Work control, planning, coordination
- NRC must watch for negative impacts
- NRC activities:
  - Performance indicators
  - Corrective action program inspections
  - Maintenance inspections
  - Modification inspections
  - Safety conscious work environment assessment

# Continued Performance Success

## NRC Perspective

- Strong corrective action program
  - Continued low threshold for problem identification
- Effective engineering & technical support
- Penetrating internal self- assessments & employee surveys
- Commitment to high standards - - Maintaining a long- term view on resources

# 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)

# NRC Representatives

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- A. Randolph Blough, Director, Division Reactor Projects
  - (610) 337-5320
- Glenn Meyer, Branch Chief
  - (610) 337-5211/gwm@nrc.gov
- Guy Vissing, Project Manager, NRR
  - (301) 415-1441
- Len Cline, Senior Resident Inspector
  - (315) 342-4907/lmc1@nrc.gov
- Doug Dempsey, Resident Inspector
  - (315) 342-4907/dad1@nrc.gov
- Scott Barber, Senior Project Engineer
  - (610) 337-5232/gsb@nrc.gov

# 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](http://www.nrc.gov)
  - Select “What We Do” for Public Affairs