



Public Meeting

**Between USNRC and FirstEnergy Nuclear
Operating Company**

May 24, 2005



PURPOSES OF THIS MEETING

- **Inform the Public of the Transition of Davis-Besse Oversight to the Reactor Oversight Process (ROP)**
- **Discuss NRC Oversight**
- **Provide the Public with an Overview of the ROP**
- **Discuss the NRC's Assessment of Plant Performance**
- **Discuss the Licensee's Assessment of Plant Performance**
- **Receive Comments and Answer Questions From the Public**



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AGENDA

- Introduction and Opening Remarks
 - Review of NRC 0350 Panel Oversight
 - Overview of the Reactor Oversight Process
 - Upcoming Activities at Davis-Besse
 - Licensee Discussion of Plant Performance and Activities
 - Adjourn NRC meeting with FENOC
- <break>
- Public Comments and Questions of NRC
 - Adjourn Meeting

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DAVIS-BESSE 0350 PANEL TIMELINE

- **March 6, 2002 – Discovery of Reactor Head Degradation at Davis-Besse**
- **March 13, 2002 – NRC Issues a Confirmatory Action Letter**
- **April 29, 2002 – NRC Places Davis-Besse into IMC0350 Oversight**
- **March 8, 2004 – NRC Approval to Restart and Confirmatory Order is Issued**
- **February 3, 2005 – Davis-Besse Reported to the NRC that there was no Evidence of Leakage from their Vessel Upper and Bottom Heads based Mid-Cycle Outage Inspections**
- **May 19, 2005 – NRC Issued a letter to the Licensee Transitioning Davis-Besse from IMC0350 back into the Reactor Oversight Process**



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Assessment for Returning to the Reactor Oversight Process

- **Performance Indicators are Meaningful**
- **The Licensee has Established an Effective Long-Range Improvement Plan**
- **The Licensee Sufficiently Implemented their Corrective Action Program**
- **The Licensee has Demonstrated Safe Plant Operation and Overall Improving Performance**
- **The Licensee has Adequate Controls in Place to Address the Plant-Specific Issues that Caused IMC 0350 to be Implemented**

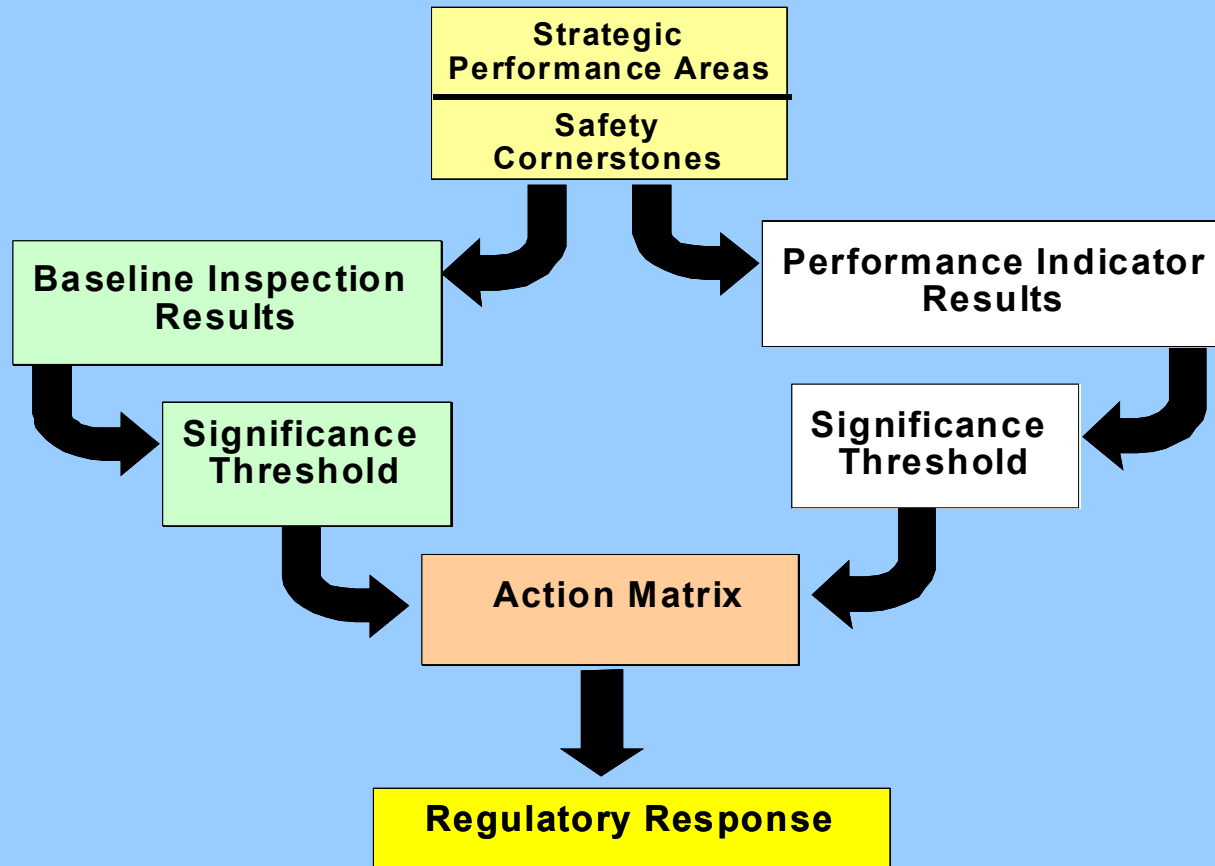


NRC OVERSIGHT

- **The NRC will conduct inspections beyond what the ROP typically requires**
 - **Inspection of Independent Assessments required by the Confirmatory Order**
 - **Corrective Actions, Safety Culture / SCWE, Engineering, Operations**
 - **Additional Problem Identification & Resolution Inspection**
 - **95001 Inspection of the White Finding in Emergency Preparedness**

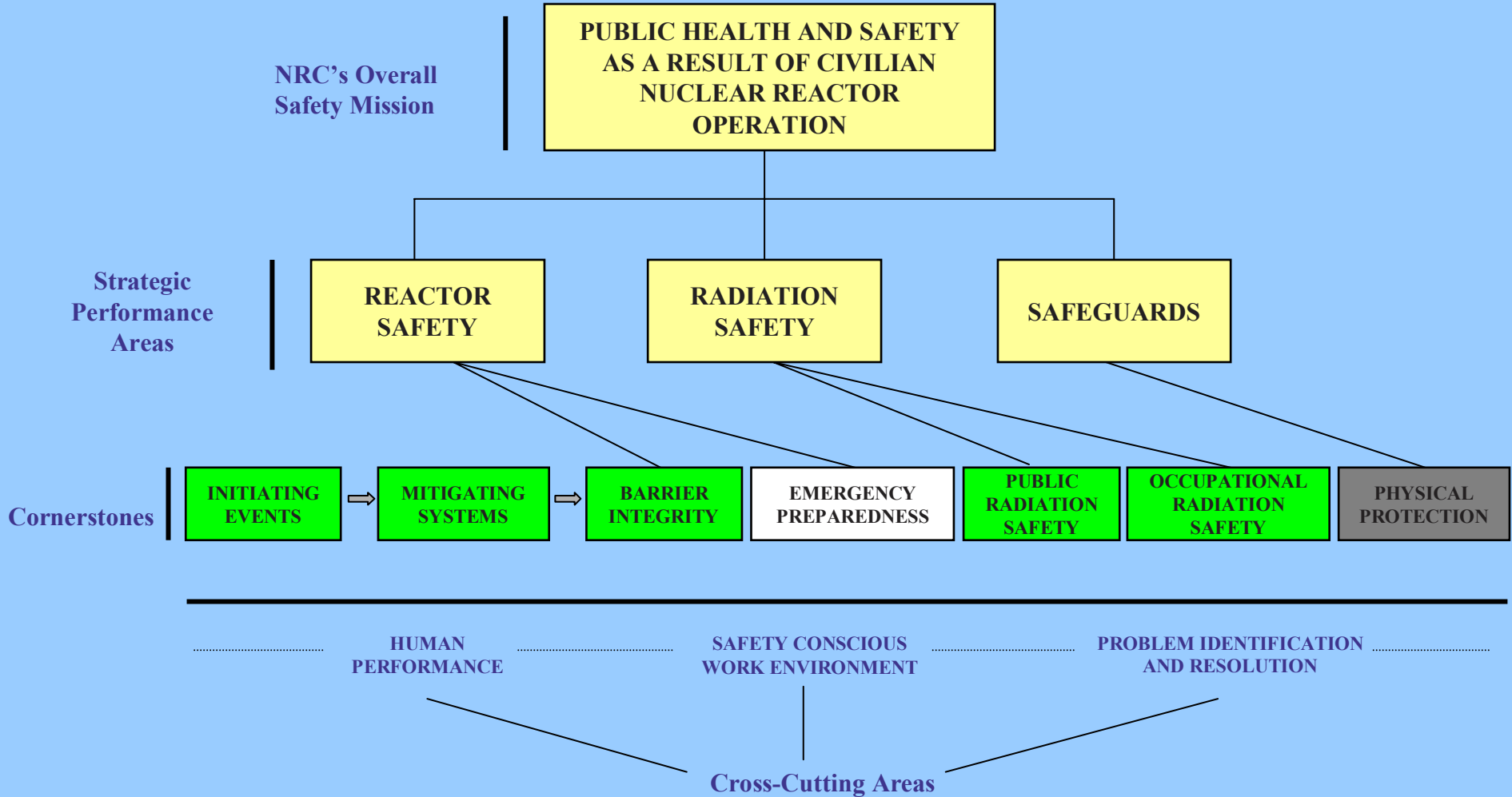


REACTOR OVERSIGHT PROCESS





REGULATORY FRAMEWORK





ACTION MATRIX CONCEPT

Licensee Response	Regulatory Response	Degraded Cornerstone	Multiple/Rep. Degraded Cornerstone	Unacceptable Performance
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Increasing Safety Significance

Increasing NRC Inspection Effort

Increasing NRC Management Involvement

Davis-Besse in Regulatory Response Column due to a White Finding in the Emergency Preparedness Cornerstone



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UPCOMING ACTIVITIES

- **August 2005: Additional Problem Identification and Resolution Team Inspection**
- **Confirmatory Order Required Independent Assessments and NRC Inspections**
- **Continued Resident Inspector Baseline Inspections**
- **95001 Inspection on White Emergency Preparedness Finding**
- **Quarterly Assessment of Plant Performance per IMC0305**
- **End of Cycle Public Meeting Spring 2006**

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FirstEnergy Presentation

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Questions and Comments From the Public

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Summary

- **Davis-Besse Nuclear Power Plant Continues to Operate Safely.**
- **NRC Oversight of Davis-Besse will Transition to the Reactor Oversight Process**
- **NRC will Conduct Additional Inspections Beyond what the ROP Requires**
- **The NRC Continues to Monitor Performance on a Daily Basis.**