



## Public Meeting

Between USNRC Davis-Besse Oversight  
Panel and FirstEnergy Nuclear Operating  
Company December 10, 2002



## Purposes of This Meeting

- Inform the Public of the NRC's Oversight Panel Activities
- Discuss Licensee's Progress on Implementing the Return to Service Plan



## Davis-Besse Oversight Panel - Public Meeting December 2002

# AGENDA

- Introduction and Opening Remarks
- Summary of November 13<sup>th</sup> Public Meetings
- Discussion of NRC's Restart Checklist and Status of NRC Inspections
- Licensee Presentation on the Status of Their Return to Service Plan
- Adjourn NRC meeting with FENOC

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- Public Comments and Questions of NRC
- Adjourn Meeting



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**\*SUMMARY OF NOV. 13, 2002 PUBLIC MEETING**

- Topics Discussed
  - **Quality Assessment Value-Added**
  - **Reactor Vessel Bottom Head Plan**
  - **System Health Assurance**
  - **Design Issues Resolution**
  - **Management and Human Performance Actions**
  - **Operations Leadership Plan**

**\*Transcripts of the Nov. 13, 2002, meetings will be available on our web site.**

12-05-2002 <http://www.nrc.gov/>



## Restart Checklist

- Adequacy of Root Cause Determination
  - Penetration cracking and reactor pressure vessel corrosion
  - Organizational, programmatic and human performance issues



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## Restart Checklist

- Adequacy of Safety Significant Structures, Systems, and Components
  - Reactor pressure vessel head replacement
  - Containment vessel restoration
  - Structures, systems and components inside containment
  - Emergency core cooling system and containment spray system sump
  - Systems outside containment



## Restart Checklist

- Adequacy of Safety Significant Programs
  - Corrective action
  - Operating experience
  - Quality audits and self-assessments
  - Boric acid corrosion management
  - Reactor coolant system unidentified leakage monitoring
  - In-service inspection
  - Modification control
  - Radiation protection



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## Restart Checklist

- Adequacy of Organizational Effectiveness and Human Performance
  - Adequacy of root causes
  - Adequacy of corrective actions
  - Effectiveness of corrective actions





## Restart Checklist

- Readiness for Restart
  - Systems readiness for restart
  - Operations readiness for restart
  - Test program development and implementation



## Restart Checklist

- Licensing Issue and Confirmatory Action Letter Resolution
  - Resolve three limited ASME code relief requests
  - Meet with the NRC to obtain restart approval



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## CONTINUING NRC INSPECTIONS

- **Organizational Effectiveness and Human Performance**
- **Safety Significant Program Effectiveness**
- **Resident Inspection**