



## **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**
- **<break>**
- **Public Comments and Questions of NRC**
- **Adjourn Meeting**



Davis-Besse Oversight Panel - Public Meeting December 2002

## **\*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. <http://www.nrc.gov/>



## Restart Checklist

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



## **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**



## 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**



## CONTINUING NRC INSPECTIONS

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