



PUBLIC MEETING
BETWEEN U.S. NRC OVERSIGHT PANEL AND FIRSTENERGY
OAK HARBOR, OHIO

November 13, 2002, 2:00 p.m. EDT

Purpose of Meeting: Discuss Licensee's Progress on Implementing
the Return to Service Plan

AGENDA

- I. Introduction and Opening Remarks
- II. Summary of October 16th Public Meetings
- III. Discussion of NRC's Restart Checklist and Status of NRC Inspections
- IV. Licensee Presentation on the Status of Their Return to Service Plan
- V. Adjourn NRC meeting with FENOC
- <break>
- VI. Public Comments and Questions of NRC
Local Members of the Public / Others
- VII. Adjourn Meeting



U.S. NUCLEAR REGULATORY COMMISSION DAVIS-BESSE OVERSIGHT PANEL

***SUMMARY OF OCT. 16, 2002 PUBLIC MEETING**

- Davis-Besse's Return to Service Plan
 - "Building Blocks"
 1. Reactor Vessel Head Resolution
 2. Containment Health Assurance
 3. System Health Assurance
 4. Programs Compliance
 5. Management and Human Performance Excellence
 6. Restart Testing
 7. Restart Action Plan

*Transcripts of the Oct. 16, 2002, meetings will be available on our web site. <http://www.nrc.gov/>

**U. S. Nuclear Regulatory Commission
Manual Chapter 0350 Oversight Panel**

Davis-Besse Restart Checklist, Revision 1

| Item Number/ Cornerstone* | Description |
|------------------------------|---|
| 1. | Adequacy of Root Cause Determinations |
| 1.a IE | Penetration Cracking and Reactor Pressure Vessel Corrosion |
| 1.b IE | Organizational, Programmatic and Human Performance Issues |
| | |
| 2. | Adequacy of Safety Significant Structures, Systems, and Components |
| 2.a IE | Reactor Pressure Vessel Head Replacement |
| 2.b BI | Containment Vessel Restoration Following Reactor Pressure Vessel Head Replacement |
| 2.c IE, MS, BI | Structures, Systems, and Components Inside Containment |
| 2.c.1 MS, BI | Emergency Core Cooling System and Containment Spray System Sump |
| 2.d IE, MS, BI | Systems Outside Containment |
| | |
| 3. | Adequacy of Safety Significant Programs |
| 3.a ALL | Corrective Action Program |
| 3.b ALL | Operating Experience Program |
| 3.c ALL | Quality Audits and Self-Assessments of Programs |
| 3.d IE, MS, BI | Boric Acid Corrosion Management Program |
| 3.e IE, MS, BI | Reactor Coolant System Unidentified Leakage Monitoring Program |

| | |
|-------------------|--|
| 3.f IE, MS, BI | In-Service Inspection Program |
| 3.g ALL | Modification Control Program |
| 3.h ORS, PRS | Radiation Protection Program |
| | |
| 4. | Adequacy of Organizational Effectiveness and Human Performance |
| 4.a ALL | Adequacy of Root Cause |
| 4.b ALL | Adequacy of Corrective Actions |
| 4.c ALL | Effectiveness of Corrective Actions |
| | |
| 5. | Readiness for Restart |
| 5.a IE, MS | Systems Readiness for Restart |
| 5.b IE | Operations Readiness for Restart |
| 5.c IE, MS, BI | Test Program Development and Implementation |
| | |
| 6. | Licensing Issue Resolution |
| 6.a IE, BI | Verification that Relief Requests A8 and A12 regarding the Shell to Flange Weld (previously submitted by letter dated September 19, 2000) is not Impacted by the Midland RPV Head |
| 6.b IE, BI | American Society of Mechanical Engineers (ASME) Code Relief Request for Failure to Maintain Original Radiographic Tests of the Midland Head to Flange Weld (Planned Relief Request A26) |
| 6.c IE, BI | ASME Code Relief Request for Inability to Radiographically Test 100% of the Midland Reactor Pressure Vessel Head to Flange Weld (Planned Relief Request A27) |
| 6.d IE, BI | Resubmit Relief Request A2 (previously submitted by letter dated September 19, 2000) for ASME Code for Inability to Perform 100% volumetric and surface examination of Head to Flange Weld |

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|---------------|--|
| 6.e IE, BI | Reconciliation Letter that Demonstrates How the New Reactor Pressure Vessel Head Correlates With the ASME Code and QA Index for Section III and Section XI - Commitments |
| 6.f IE, BI | Verification Letter of Technical Specification Pressure/Temperature Curves for New Vessel Head - Commitment |
| | |
| 7. | Confirmatory Action Letter Resolution |
| 7.a ALL | Verification that Confirmatory Action Letter Items are Resolved, Including a Public Meeting to Discuss Readiness for Restart |

*Cornerstones:

IE - Initiating Events
MS - Mitigating Systems
BI - Barrier Integrity
EP- Emergency Preparedness
ORS - Occupational Radiation Safety
PRS - Public Radiation Safety
PP - Physical Protection
ALL - Affects all cornerstones



RESULTS OF RECENTLY COMPLETED NRC INSPECTIONS

1. Reactor Pressure Vessel Head Replacement and Containment Restoration
2. Structures, Systems, and Components Inside Containment
3. Systems Outside Containment
4. Resident Inspection



CONTINUING NRC INSPECTIONS

1. Organizational Effectiveness and Human Performance
2. Safety Significant Program Effectiveness
3. Resident Inspection



PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION
OAK HARBOR, OHIO

November 13, 2002, 7:00 pm EDT

Purpose of Meeting: Inform the Public of the NRC's
 Oversight Panel Activities

One of the goals of this meeting is to receive comments / questions from all interested members of the public. To ensure we hear all comments, please limit comments or questions to 5 minutes each. We will follow the format from previous meetings where we start with local members of the public.

AGENDA

- I. Introduction and Opening Remarks
- II Summary of Vessel Head Degradation Issue
- III. Summary of Today's Public meeting
- IV. Comments/Questions from local members of the public
- V. Comments/Questions from all members of the public
- VI. Adjourn Meeting