



# **Meeting Between the Nuclear Regulatory Commission and Davis-Besse Nuclear Power Station**

June 3, 2010

6 pm



# **Welcome and Meeting Format**

Cynthia D. Pederson,  
Deputy Regional Administrator  
NRC Region III

# Meeting Agenda

- Welcome
- Introductions
- Background
- NRC Opening Remarks
- Davis Besse Remarks and Presentation
- NRC Questions
- Next Steps
- Closure of Business Portion
- Public Questions and Comments
- Adjourn

# Introductions

- **NRC –**
  - Cynthia Pederson, Deputy Regional Administrator, Region III
  - Anne Boland, Director, Division of Reactor Safety, Region III
  - Michele Evans, Director, Division of Component Integrity, Office of Nuclear Reactor Regulation
  - Jamnes Cameron, Chief, Reactor Projects Branch 6, Division of Reactor Projects, Region III
  - David Hills, Chief, Engineering Branch 1, Division of Reactor Safety, Region III

# Introductions

- **NRC (con't) -**
  - Timothy Lupold, Chief, Piping and NDE Branch, Division of Component Integrity, Office of Nuclear Reactor Regulation
  - Michael Mahoney, Project Manager, Division of Operating Reactor Licensing, Licensing Branch III-2, Office of Nuclear Reactor Regulation
  - John Rutkowski, Senior Resident Inspector, Davis-Besse
  - Viktoria Mitlyng, Public Affairs Officers, Region III



# Introductions

- Davis-Besse Nuclear Power Station

# Background

- On March 15, following discovery of cracks on two control rod drive mechanism nozzles, NRC dispatched an inspector to assist the resident inspectors
- On March 17, response upgraded to a special inspection team and supplemented with additional inspectors onsite
- NRC focus during special inspection:
  - evaluate previous licensee activities with respect to the reactor head; and
  - evaluate its suitability for continued service

# NRC Opening Remarks

Anne Boland, Director,

Division of Reactor Safety, Region III

- Summary of expected discussions by FENOC:
  - Discuss the Outage examinations and the examination that lead to discovery of the reactor pressure vessel head nozzle degradation and leakage
  - Discuss nozzle repairs and additional inspections completed to ensure Reactor Vessel Head integrity



# NRC Opening Remarks

- Summary of expected discussions by FENOC (con't):
  - Discuss Conclusions reached and the Basis of Acceptability for placing the Reactor Vessel Head back into service
  - Discuss the Basis for the Duration of Operation until next Reactor Vessel Head Inspection
  - Discuss the remaining activities required for startup
  - Discuss the Results of the Root Cause Investigation



# **Davis-Besse Opening Remarks and Presentation**

## Next Steps

- NRC will evaluate information provided during tonight's meeting
- NRC will provide written acknowledgement of our evaluation prior to the planned reactor startup



# Closing Remarks

Cynthia D. Pederson,  
Deputy Regional Administrator  
NRC Region III



# **Public Questions & Comments**

## **Meeting Adjourned**

- For any followup questions/comments, please contact the Region III Office of Public Affairs, 630/829-9500
  - Viktoria Mitlyng
  - Prema Chandrathil