



# **Briefing on Fort Calhoun Station**

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January 8, 2013**

# **Agenda**

- **Introduction**
  - **Elmo Collins, Region IV Administrator**
- **Manual Chapter 0350 Overview**
  - **Louise Lund, Oversight Vice-Chairman, Nuclear Reactor Regulation**
- **Current Status, Results, Challenges and Path Forward**
  - **Tony Vogel, Oversight Chairman, RIV**

# **Manual Chapter 0350 Overview**

- **History**
- **NRC Actions**
- **Outreach Activities**

# History - 2011 Flood



# History - Breaker Fire





# **Manual Chapter 0350 Overview**

- **NRC Actions**
  - **Confirmatory Action Letter-September 2011**
  - **Confirmatory Action Letter-June 2012**
- **Outreach Activities**
  - **Frequent Public Meetings**
  - **Public Concerns**
  - **Dedicated Public Web Site**

# **Current Status**

- **Comprehensive and Detailed Inspection Strategy Developed**
- **Performing Focused Inspections**
  - **Flood and Fire Recovery Actions**
  - **Performance Improvement Activities**
  - **Maintenance and Engineering**
  - **Corrective Actions**

# Focused Inspections





# **Inspection Results**

- **Licensee Making Progress in Identification and Evaluation of Problems**
- **SIGNIFICANT Amount of Work Remains**

# **Challenges**

- **Programmatic**
  - **Corrective Action Program**
  - **Engineering Activities**
  - **Maintenance Activities**
- **Technical**
  - **Containment Internal Structure**
  - **Containment Electrical Penetrations**

# **Path Forward**

- **Licensee**
  - **Complete Discovery and Analysis for Restart Checklist**
  - **Complete Identification and Implementation of Corrective Actions for Restart Checklist**

# **Path Forward**

- **NRC**
  - **Corrective Action Program Team Inspection**
  - **Safety Culture Team Inspection**
  - **Operational Assessment Team Inspection**
  - **PERFORM THOROUGH AND INDEPENDENT VERIFICATION OF PLANT SAFETY**