



Briefing on Browns Ferry Unit 1

Bill Borchardt

Executive Director for Operations

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Objectives

- **Provide overview of performance issue**
- **Describe staff's review and assessment of performance**
- **Review agency actions**

Agenda

- **Browns Ferry Performance**
 - **Victor McCree**
- **Increased Oversight**
 - **Richard Croteau**

Browns Ferry Performance

Victor McCree
Regional Administrator
Region II

Browns Ferry Performance

- **Unit 1 low pressure coolant injection valve failure**
 - **Inspection finding and violation**
 - **Red (high) significance determination**
- **Units 2 and 3 in Column 1**
- **All performance indicators are green**

Performance Assessment

	Q2 2010	Q3 2010	Q4 2010	Q1 2011	Q2 2011
Unit 1	Degraded Cornerstone		Multiple Repetitive/ Degraded Cornerstone		
Finding	Yellow Violation of 10 CFR 50 Appendix R III.G.1 & III.G.2		Low Pressure Coolant Injection Valve Failure		
Unit 2	Degraded Cornerstone			Licensee Response	
Finding	Yellow Violation of 10 CFR 50 Appendix R III.G.1 & III.G.2				
Unit 3	Degraded Cornerstone			Licensee Response	
Finding	Yellow Violation of 10 CFR 50 Appendix R III.G.1 & III.G.2				

Staff's Review and Assessment

- **Browns Ferry Unit 1 moved to Column 4**
 - **Licensee appealed final significance determination**
 - **Independent review panel**
 - **Conclusion: Red finding sustained**

Increased Oversight

**Richard Croteau, Director
Division of Reactor Projects,
Region II**

Increased Oversight

- **Regional reorganization**
- **Overall inspection effort focused on equipment reliability**

Increased Oversight (Cont'd)

- **Supplemental inspection conducted in three parts**
 - **Component testing programs (complete)**
 - **Maintenance programs (in progress)**
 - **Formal 95003 procedure (planned)**
 - **Includes third-party review of safety culture assessment**