

Agenda



- Introduction/Meeting Objective Brian O'Grady
- Steam Dryer Analysis Joe Valente
- Containment Overpressure Credit
for ECCS Net Positive Suction Head (NPSH) J. D. Wolcott
- GE Fuel Methods J. D. Wolcott
- BFN Responses to NRC Requests
for Information J. D. Wolcott
- BFN Unit 1 Testing Bob Moll
- Logistics to Support Timely
Resolution of Questions Bill Crouch
- Closing Brian O'Grady

Steam Dryer Analysis



- Benchmarking
 - Report drafted and in review
 - Report to be issued by March 1, 2006
- Scale Model Testing
 - Unit 1 testing completed February 3, 2006
 - Test report in preparation
 - Final test report to be issued April 7, 2006
 - Units 2 and 3 Similarity Assessment to be completed March 8, 2006
- Stress Analysis with Load Cases
 - Structural finite element model developed by March 1, 2006
 - Load cases to be completed by April 5, 2006
 - Final report by April 24, 2006
- Limit Curves for Steam Line Monitoring During Power Ascension
- Conceptual Modifications

Containment Overpressure Credit for ECCS NPSH



- Credit for Containment Overpressure Increased for Units 2 and 3
- Credit for Containment Overpressure Requested for the First Time for Unit 1
- Risk Informed (Regulatory Guide 1.174) Evaluation Requested October 3, 2005
 - Same approach as Vermont Yankee
 - Incorporates insights from ACRS
 - Submittal date March 1, 2006



GE Fuel Methods

- Applies to Unit 1 Only
- December 22, 2005 RAI has the same GE Fuel Methods Questions as Initial Vermont Yankee (VY) RAI of December 21, 2004
- Interim Methods LTR (NEDC-33173P) Submitted February 10, 2006
- BFN Response to December 22, 2005 RAI Scheduled March 7, 2006
 - Reference GE LTR or attach GE LTR
 - Reference to LTR or sections to answer questions
 - BFN approval not dependent on generic approval of LTR
- Interim VY Resolution Using .02 MCPR Penalty

BFN Responses to NRC Requests for Information



- Unit 1 and Units 2/3 RAIs Separate Correspondence
- RAIs Dated October 3, 2005
 - 97 separate questions
 - 82 Unit 1 and 77 Units 2/3
 - Response December 19, 2005
 - Additional information on vibration monitoring provided February 1, 2006
 - Additional information to be provided for containment overpressure and steam dryer analysis
 - Meeting with reviewers March 1, 2006
- RAIs Dated December 22, 2005
 - 157 separate questions
 - 100 Unit 1 and 121 Units 2/3
 - Response scheduled March 7, 2006



BFN Unit 1 Testing

- System Pre-operability Checklist Testing
 - Restart Test Program
 - Comprehensive safe shutdown analysis
 - Component testing (example GL 89-10 MOV testing)
 - Post modification testing
 - Technical specification surveillance testing
- Power ascension testing
 - Technical specification surveillance testing
 - Restart Test Program

Logistics to Support Timely Resolution of Questions



Closing

