

NRC MANAGEMENT MEETING

EP Program Presentation
Mid-Atlantic Regional Operating Group
Exelon Nuclear
October 1, 2001

TOPICS

- Background/Overall Assessment
 - D. Tailleart, Emergency Preparedness Manager
- EP Organizational Issues
 - B. Levis, Site Vice President – Limerick
- EP Equipment Reliability
 - J. Doering, Site Vice President – Peach Bottom
- EP Program and Processes
 - D. Tailleart, Emergency Preparedness Manager
- Oversight Follow-Up
 - P. Chabot, Director – Nuclear Oversight
- Closing
 - J. Hagan, Senior Vice President – MAROG

BACKGROUND

- Assessments and Issues
 - State of the Fleet Assessment (2000)
 - Siren Maintenance Program (2000)
 - EP Program Assessments (2000 – 2001)
 - EP Readiness Assessments (2001)
 - Limerick Siren Radio Interference (2001)
 - Peach Bottom TSC Loss of Power (2001)
 - EP Equipment Reliability (2001)
- Independent Reviews

OVERALL ASSESSMENT

- EP Program Continues to be Effective in Readiness to Protect Health and Safety of the Public
- EP Performance Not Meeting Exelon's Vision of Industry-Leading Program
- Change Management
- 3 Focus Areas Identified
 - EP Organizational Issues
 - EP Equipment Reliability
 - EP Program/Processes

EP ORGANIZATIONAL ISSUES

- Roles and Responsibilities
 - Corporate/Station Coordination
 - Alignment of Resources
 - Merger Impact
- Expectations and Standards
- Industry Standards

FOLLOW-UP ACTIONS

- EP Leadership and Staffing Changes
- Clarified Roles, Responsibilities, Expectations and Standards
- Enhanced EP Staff Training

EP EQUIPMENT RELIABILITY

- Focused Assessment of EP Equipment Readiness
 - Established Dedicated Team of Corporate and Station Subject Matter Experts
 - Evaluated All MAROG Sites and Corporate EOF
- Overall Findings
 - Installed Equipment Meets Functional Requirements
 - Ownership and Standards for Maintenance of EP Equipment Not Well Defined

FOLLOW-UP ACTIONS

- Create Clear Division of Responsibility for EP Equipment
- Implement Graded Configuration Control and Corrective Maintenance
- Implement Preventive Maintenance and Life-Cycle Management Programs for Emergency Response Facilities and Related Equipment
- Upgrade Equipment

EP PROGRAM AND PROCESSES

- Planning/Coordination for Standardized Emergency Plan Transition
- Use of Corrective Action Process
- Use of Self-Assessment Process
- Program Administration Guidance

FOLLOW-UP ACTIONS

- Transition to Standardized Plan
Rescheduled and Resources Allocated
- Administrative Procedures in Place for Key
EP Department Functions
- Corrective Action Process Standardized
- Self-Assessments Scheduled
- Improvement Plan Underway

OVERSIGHT FOLLOW-UP

- NOS Follow-Up Actions
 - EP Assessment Template
 - Peer Groups Aligned to Functional Areas
- Other Considerations
 - Corporate Self-Assessment Thorough; No Additional Issues
 - NOS Improvements Will Reinforce Responsibilities IAW 10 CFR 50.54(t)

CLOSING

- EP Program Remains Ready to Effectively Protect Public Health and Safety
- EP Improvement Areas are Clearly Known
- Aggressive Corrective Actions Completed or Underway
- Expect Top-Performing EP Program