RIC 2003
Fire Protection, Session T10

Fire Protection Improvement Plan

John Hannon

Branch Chief – Plant Systems
Division of Systems Safety and Analysis
Office of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission

April 17, 2003

Fire Protection Improvement Plan

- NRR is providing increased management attention to address both emerging and longstanding fire protection issues.
  - Establish timely closure plans
  - Work with stakeholders to produce safe and realistic solutions
- NRR welcomes input from all interested stakeholders on how to resolve fire protection issues.
- Risk-informed methods and techniques will be prudently employed to provide reasonable assurance of safety when developing solutions to fire protection issues.

Fire Protection Improvement Plan

- Proposed Circuit Analysis Inspection and Resolution
  - Inspection plan to support the withdrawal of the circuit analysis EGM (Enforcement Guidance Memorandum)
    - Risk-Informed input
    - Stakeholder input
    - Inspection Guidance
    - Training Workshops
  - Resolution Plan
    - Stakeholder Input
    - Initiate Rulemaking Plan
    - Initiate revision of RG 1.189

Fire Protection Improvement Plan

- Management of Emerging Fire Protection Issues
  - Incentives for adopting NFPA 805
  - Interim inspection guidance for manual actions
  - Scoping for license renewal
    - Current licensing basis issue within Part 50