



U.S.NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

RIC 2007

Fire Research-Integrating Research into Practical Applications

***"Current and Future Use of Fire Research in
Inspections"***

John Rogge

NRC Region I Fire Protection Inspection Branch

Tuesday March 13, 2007

Current Inspections

- Draft NUREG-1778 / Draft NUREG-1852
- CAROLFIRE
(Cable Response to Live FIRE)
- Industry Fire Tests
- State of the Art
- Meetings

NFPA 805 Plants

- 805 Pilot Program
- NUREG/CR-6850 Training
- Fire PSA Standard/Peer Review Guide
- Industry Fire Tests

NFPA 805 Plants (cont'd)

- Draft NUREG-1824 Fire Model Verification & Validation
- Fire Model User's Guide (FMUG)
- Fire PRA Training
- Low Power/Shutdown (LP/SD) Fire PRA