



**RIC 2007**  
**Fire Research-Integrating Research  
into Practical Applications**

Mark Henry Salley, P.E.  
NRC Office of  
Nuclear Regulatory Research  
Tuesday March 13, 2007

## General Session Information

- **Badges and Identification** – Please remember to visibly display name badges throughout the duration of the RIC.
- **Cell Phones and Pagers** – At this time, please turn off or silence cell phones and pagers.
- **Presentation Materials** – All provided electronic presentation materials will be posted on the U.S. NRC RIC website at [www.nrc.gov](http://www.nrc.gov), keyword: RIC.
- **Evaluations** – Please provide us with your valuable input via the Session Evaluation Form or e-mail comments directly to [RICHelpDesk@nrc.gov](mailto:RICHelpDesk@nrc.gov).

## Welcome

- Current Fire Protection Research topics
  - Latest Information
- Each presenter will give their presentation, then the panel will address questions at the end
- Informal Survey

# Presenters

## Harrold Barrett

Duke Energy Corporation

**“Duke Armored Cable Spurious Actuation Fire Testing Program”**

## Steven Nowlen

Sandia National Laboratories

***“Cable Response to Live Fire (CAROLFIRE) Testing Program”***

## Kevin McGrattan

National Institute of Standards & Technology

***“Development of a Cable Response Model and Fire Model Verification and Validation”***

## Presenters (Cont.)

### Francisco Joglar

SAIC/Electric Power Research Institute

***"Fire Model Verification and Validation for Nuclear Power Plant Applications"***

### John Rogge

NRC Region I – Fire Protection Inspection Branch

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