

## TH33 Trends in Shutdown Events

This session will discuss information and recent experience on shutdown events. Recent shutdown events within the nuclear industry have begun to raise questions regarding safety during shutdown conditions, however, no consensus has been developed regarding the overall safety trend of shutdown events. This session will present relevant information regarding shutdown events and discuss the significance of those events, and what future actions can and should be taken regarding the safety of power plants under shutdown conditions.

**Session Chair:** Lois James, Branch Chief, Division of Risk Assessment, NRC/NRR  
*Presentation View* *Handout View*

### Speakers/Panelists:

Shutdown Risk – Process and Configuration Control  
*Presentation View* *Handout View*

*Gregory Krueger, Director of Risk Management, Exelon Nuclear*

Shutdown Management – Back to Fundamentals  
*Presentation View* *Handout View*

*Biff Bradley, Director of Risk Assessment, Nuclear Energy Institute*

Shutdown Operation – A Historical Perspective  
*Presentation View* *Handout View*

*Warren Lyon, Senior Reactor Systems Engineer, NRC/NRR*

Improving Shutdown Safety  
*Presentation View* *Handout View*

*Alan Smith, Manager - Maintenance, Outage, and Work Management, Institute of Nuclear Power Operations*

Recent Trends in Shutdown Events  
*Presentation View* *Handout View*

*Jeffrey Mitman, Senior Reliability and Risk Analyst, NRC/NRR*

### Session Coordinator:

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