

# Achieving High Assurance of Adequate Protection

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Brew Barron,  
Executive Vice President,  
Generation  
Constellation Energy Group

# Achieving High Assurance of Adequate Protection

- Industry has implemented the five NRC orders and taken voluntary actions after Sept. 11, 2001
- Increased security forces
- Addressed enhancement of FOF testing methodology
- Enhanced training and performance in FOF exercises

# Achieving High Assurance of Adequate Protection

- Industry invested \$2.1 billion over and above its ongoing security expenses to make these enhancements
- America's nuclear power plants are our nation's most protected and secure industrial assets

# Current Industry Actions

- Working closely with the staff on 17 regulatory guides
  - Process has gone very well
  - Met with NRC more than 30 times
- Worked closely with the staff in the development of the tactics manual and associated controllers guide

# Current Industry Actions

- NEI is conducting a four plant pilot program on the implementation of NEI 08-07, "Security Performance Objectives and Criteria"
- Establishing a senior level Executive Task Force on Security

# Revised Requirements

- Regulatory Guides are essential to the proper implementation of the rule for both new plants and operating plants
- The industry will spend about \$5-10 million per site to implement the new requirements

# Revised Requirements

- The industry is achieving high assurance and now needs an implementation schedule that is reasonable
- Industry needs the time to conduct a high quality implementation consistently across the nation
  - Implementation of new requirements should coincide with commencement of a FOF cycle

# Management Focus

- Manage change for effective implementation
- Address implementation schedule
- Address impact of Force-on-Force activities
- Address impact of RIS and inspections
- Address impact of work hour requirements