

Defense Nuclear Security Lessons Learned Center



Welcome and Opening Remarks

**DOE/NNSA Security Workshop
Las Vegas, Nevada
May 8, 2008**

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■ Overview

- Incident Program Overview
- DOE/NNSA IMI Baseline Review
- Safeguards and Security Information Management System (SSIMS)
- Cyber Security – Threats and Trends
- Personally Identifiable Information
- Office of Enforcement Program Overview
- Security Incident Inquiry Reports
- Open Forums – Action Items



■ Operating Experience

- DOE Order 210.2

1. OBJECTIVES.

a. *To institute a Department of Energy (DOE) wide program for the management of operating experience to prevent adverse operating incidents and to expand the sharing of good work practices among DOE sites.*

b. *To provide the systematic review, identification, collection, screening, evaluation, and dissemination of operating experience from U.S. and foreign government agencies and industry, professional societies, trade associations, national academies, universities, and DOE and its contractors.*

c. *To reinforce the core functions and guiding principles of DOE's Integrated Safety Management System (ISMS) to enhance mission safety and reliability.*

d. *To provide mutual integration with the lessons learned requirements in other DOE directives.*



■ Human Performance Improvement

- Presentation on the values of HPI and how to implement this philosophy to achieve continuous improvement in the organization
- Differentiate between investigations based on the 'old view' of human error and Human Error Investigations based on the 'new view'
- Conducting investigations in accordance with the Human Error Investigation process



■ Defense Nuclear Security Lessons Learned Center

- Established to collect and share security-related lessons learned and associated information among the NNSA and DOE complex
- Provides a repository and forum for sharing innovative new tools and practices to address common security issues, to improve the efficiency of the security program, and ultimately to help prevent security incidents
- Promotes open discussions on ways that NNSA and DOE employees can play an active role in their own security

