

**United States
Nuclear Regulatory
Commission**

**Public Meeting
On
Security Matters**

Ground Rules

Office of the General Counsel

Francis Cameron

Ground Rules

- **Caution: Discussions of Sensitive Information**
- **Q&A Periods Throughout Meeting**
- **Comment Period at 3:40 PM**
 - ▶ **Limit comments to 3 - 5 minutes**
 - ▶ **Generic vs Site-Specific Comments**

Opening Remarks

**Office of Nuclear Security and
Incident Response**

**Roy P. Zimmerman
Director**

Welcome

- **An Opportunity to**
 - **Describe Our Efforts To Date**
 - **Hear Your Issues**

NRC's Actions To Date

- **Serious About Security Before 9/11**
- **Many Steps Taken Since 9/11**
- **Extensive Actions by Industry**

Public Awareness and Confidence is Important

- **Challenges in Communicating Sensitive Information to Public**
- **Challenges in Getting Input from the Public**

Public Awareness and Confidence is Important

- **Challenges in Communicating with Licensees (in Classified Area)**
- **Some Licensees' Officials Have Received National Security Clearances**

Integrated Approach

- **Integrated Approach to Safety, Security, and Emergency Response**
 - **Establishment of NSIR**
 - **Recent Move of EPPO to NSIR**
 - **NRC is a Member of HSC's Policy Coordinating Committee on Integrated Response Planning**

Conclusion

- **Ongoing Efforts to Improve**
 - **Regulatory Changes and Orders**
 - **Independent Actions by Licensees**
- **Committed to Protecting the Public Health and Safety and Common Defense and Security**
- **Similar Meetings Enhance Our Ability to Carry Out Our Goals**

Opening Remarks

Questions & Comments

Overview of NRC Security Activities

**Office of Nuclear Security and
Incident Response**

**Glenn M. Tracy
Director, Division of Nuclear
Security**

Overview of NRC Security Activities

- **NRC Review and Approval of Security Plans**
- **Information Security**
- **Baseline Security Inspection Program**
- **Force-on-Force Exercises**

Overview of NRC Security Activities

- **Vulnerability Assessments and Consequence Analyses**
- **Security Response and Preparedness**
- **Radioactive Materials Security**
- **Regulatory Stability**

Review and Approval of Security Plans

- **2003 Reactor Security Orders**
 - **Access Authorization**
 - **Training and Qualifications**
 - **Security Officer Work-Hour Limits**
 - **Revised Design Basis Threat**
- **Development of Guidance Documents**

Review and Approval of Security Plans

- **Approval of Templates for Security Plans**
- **NRC Review and Approval Process**
 - **192 New Security, Contingency, and Training and Qualification Plans**
 - **Review in Progress and On Schedule**

Information Security

- **Appropriate Balance in Disclosure**
- **Security Findings in ROP No Longer Public**
- **Licensee Clearance Program**

Information Security

- **Challenge: Education of NRC Staff, Licensees, Public, and Other Stakeholders**
 - **Publicly Available Information**
 - **Sensitive Unclassified Information**
 - **Classified Information**

Baseline Security Inspection Program

- **Development of Revised Program in Concert With Regions and NRR**
- **Separate but Parallel ROP Process for Physical Protection - Information Not Publicly Available**

Baseline Security Inspection Program

- **Commensurate Inspection
Resource Increase**
- **Completion of Nationwide
Training in January 2004**

Baseline Security Inspection Program

- **Commencement of Program in February 2004**
- **Issued Provisional Physical Protection Significance Determination Process**
- **Revision of Performance Indicators**

Force-on-Force Exercises

- **Initial Post-9/11 Enhanced Pilot Force-on-Force (FOF) Exercise Program Complete**
- **Transitional FOF Exercise Program In Progress (4 FOF Exercises Per Region)**

Force-on-Force Exercises

- **Fully Enhanced FOF Program
by November 2004**
- **Areas of Focus:**
 - **Use of Laser-Simulation Weapons**
 - **Adversary Realism**
 - **Controller Training**
 - **Exercise Format and Content**

Vulnerability Assessments and Consequence Analyses

- **Detailed Analyses Addressing a Broad Range of Threats**
- **Broad Use of NRC and Contractor Expertise**
- **Continued Development of Mitigative Strategies to Minimize Potential Security Vulnerabilities**

Security Response and Preparedness

- **Coordination Among the Key On-Site and Off-Site Responders Is Essential**
- **Enhanced Sharing of Threat Information**
- **Ongoing Exercises of Capabilities, Roles, and Responsibilities Incorporating Key Assets**

Security Response and Preparedness

- **Focus Upon Interagency
Integrated Response Planning
and Implementation**
- **Considerations Beyond DBT**

Radioactive Materials Security

- **Coordination With the States
via Materials Security
Working Group and Steering
Committee**
- **Security Measures for
Panoramic Irradiators Issued
by Order Dated June 6, 2003**

Radioactive Materials Security

- **Security Measures for Manufacturing and Distribution (M&D) Licensees issued by Order Dated January 12, 2004**
- **Protective Measures for Medium-Priority Licensee Groups Underway**
- **274i Agreement with Agreement States**

Regulatory Stability

- **Transition From Policy Development to Implementation**
- **Incorporation of Insights from Vulnerability Assessments and Mitigation Strategies**
- **Review of Revised Security Plans and Associated Licensing Activities**

Regulatory Stability

- **Discipline and Consistency in Inspection Activities and the Resolution of Findings**
- **Codification of Existing Requirements Through Rulemaking**

Overview of NRC Security Activities

Questions & Comments

Integrated Response Planning

**Office of Nuclear Security and
Incident Response**

**Alan Madison, Chief
Vulnerability Assessment and
Integrated Response Section
Division of Nuclear Security**

Agency Roles and Responsibilities

- **Homeland Security Council**
- **Department of Homeland Security**
- **Provide Input to the National Response Plan and the National Infrastructure Protection Plan**

Agency Roles and Responsibilities

- **Coordinate and Participate in Integrated Response Activities with Various Stakeholders**
 - **NRC**
 - **Department of Defense, e.g. NORAD, NORTHCOM**
 - **State and Local Government Officials**
 - **Licensees**

Integrated Response Planning

■ Approach

▸ Force-on-Force Exercises

▸ Crisis and Consequence Management

- Seamless Joining of First Response and Consequence Management Protocols**

- Cross-Cutting Tabletop Exercises**

▸ Inspection and Oversight

- Development of Inspection Tools**

- Recurring Activities**

■ Looking Forward

Integrated Response Planning

Questions and Comments

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