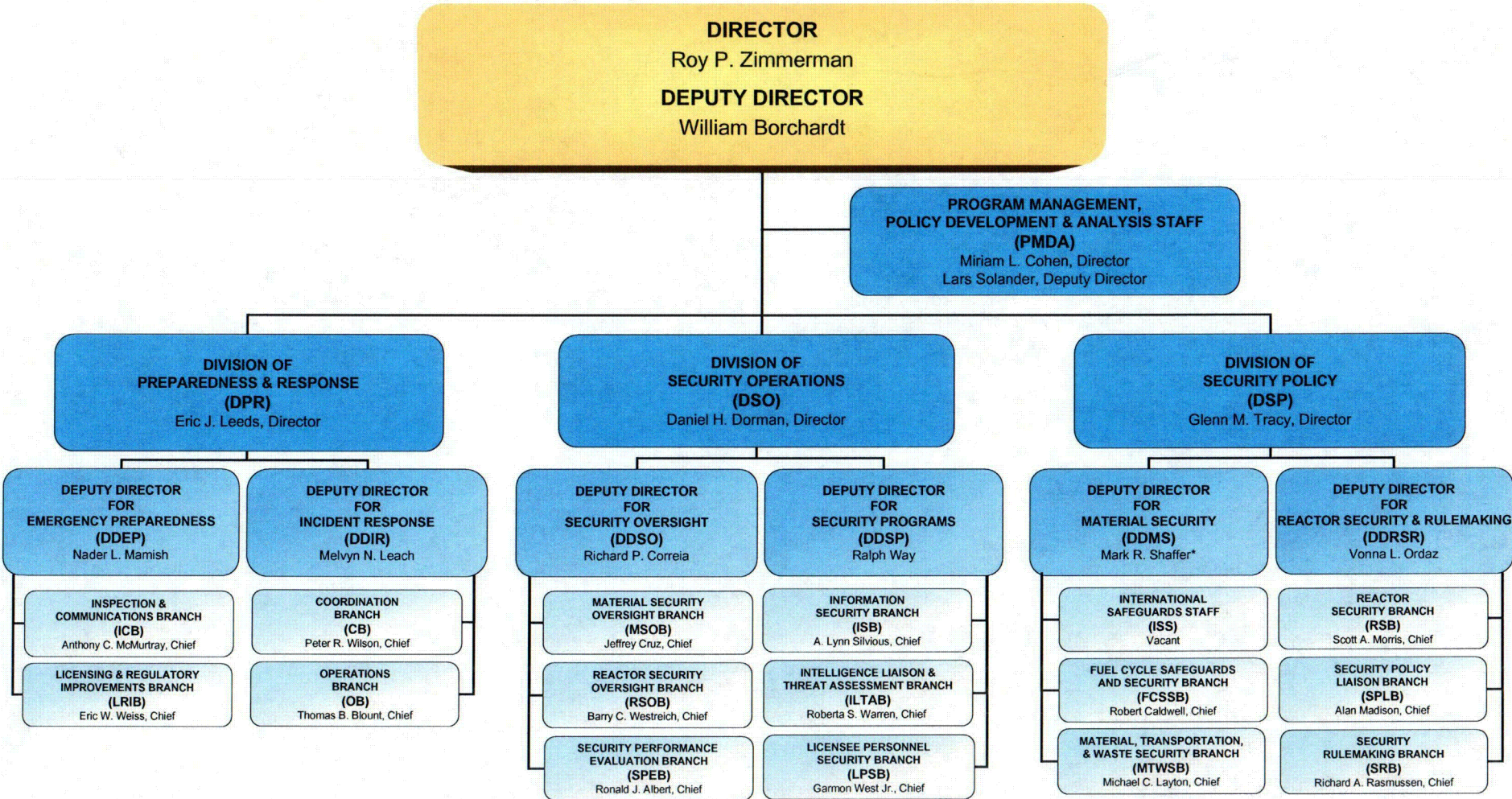


**COMMISSION BRIEFING SLIDES/EXHIBITS**

**BRIEFING ON NSIR PROGRAMS,  
PERFORMANCE, AND PLANS**

**MARCH 15, 2005**

# Office of Nuclear Security and Incident Response



COI

\*Effective February 13, 2006, Frank Costello will be Acting Deputy Director for Material Security (DDMS).



# **Briefing on Nuclear Security and Incident Response Programs**

**March 15, 2006**

**Office of Nuclear Security  
and Incident Response**

# Overview

- **Accomplishments**
- **Key Challenges**
  - **Headquarters**
  - **Regions**
- **Strategies for Success**
- **Summary**



# **Accomplishments**

## **Nuclear Security Program**

- **Force-on-Force Implementation**
- **Reactor Security Oversight Program Implementation**
- **Implemented Mitigating Measures**
- **Threat Assessment**
- **Completed Security Assessment Framework**

# **Accomplishments - Continued**

## **Nuclear Security Program**

- **Comprehensive Reviews in Support of Integrated Response Planning**
- **Transportation Orders**
- **Proposed Rulemakings**
  - **Design basis threats**
  - **Fitness for duty**
  - **Safeguards information**

# **Accomplishments - Continued**

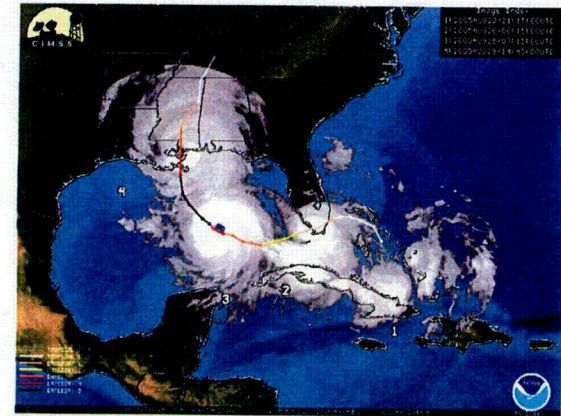
## **Nuclear Security Program**

- **Completed Spent Fuel Material Control and Accounting Inspections**
- **Material Control and Accounting Review**
- **Cyber Security Self-Assessment Method**
- **Protective Measures for Sources**
- **Issued Safeguards Information Designation Guide**

# Accomplishments

## Preparedness and Response Program

- **Responded to Events, Including Hurricanes Katrina, Rita, and Wilma**
- **Implemented the National Response Plan**
- **Enhanced Exercises, Qualifications, and Response Capabilities**





# **Accomplishments - Continued Preparedness and Response Program**

- **Issued Bulletin 2005-02 to Enhance Emergency Preparedness (EP) for Security-based Events and Other Guidance**
- **Completed EP Reviews for Early Site Permits**
- **Enhanced EP Outreaches**
- **Issued Order to Indian Point Energy Center to Enhance Siren System**

# **Accomplishments**

## **Program Support**

- **Reorganized Office to Enhance Effectiveness**
- **Recruited and Maintained Well-qualified Staff and Managers**
- **Achieved Strategic and Performance Goals in Fiscal Year 2005**
- **Deployed E-Safe pilot and Demonstrated Secure Local Area Network**

# **Key Challenges**

## **Headquarters**

- **Achieving Stability of the Security Program**
- **Anticipating Future Needs**
- **Enhancing Connectivity and Communications**
- **Continuous Improvement Through Effectiveness and Efficiency Improvements**



# **Key Challenges Regions**

- **Maintaining Strong Operational Focus on Security, Emergency Preparedness, (EP), and Incident Response (IR)**
- **Evolution of the Security, EP, and IR Programs**
- **Enhancing Coordination and Outreach**

# **Strategies for Success**

## **Achieving Stability of the Security Program**

- **Implement Reorganization**
- **Hire, Retain, and Qualify Security Staff**
- **Complete Rulemakings**
  - **Codify security enhancements**
  - **Finalize regulatory framework for new reactors**
  - **Implement Energy Policy Act of 2005**
- **Anticipate and Support New Licensing**

# **Strategies for Success - Continued**

## **Achieving Stability of the Security Program**

- **Enhance Integrated Response Planning**
  - **Complete Comprehensive Review**
  - **Facilitate enhancements**
  - **Use Federal Security Coordinators**
- **Update Oversight Program**
  - **Security inspection program**
  - **Expand cornerstone to include material control and accounting (MC&A)**
  - **Transfer MC&A inspection programs to Regions**

# **Strategies for Success Enhancing Connectivity and Communications**

- **Increase Outreach to Licensees and Federal, State, and Local Agencies**
- **Enhance Integration of Safety, Security, and Emergency Preparedness**

# **Strategies for Success**

## **Continuous Improvement**

- **Continuous Improvement in Organizational Effectiveness**
- **Use Information Technology to Facilitate Business Processes**
- **Enhance Knowledge Management**



# Summary

- **Significant Progress During 2005**
- **Continued Focus in 2006 on Protecting the Public**
- **Anticipating the Future and Enhancing Effectiveness**

