



Fuel Cycle Information Exchange 2012

Oversight of Facility Operations

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Fuel Facilities Business Line

- **Oversight Program**
- **Licensing Actions**
- **Licensing Support**
- **Event Response**
- **Rulemaking**
- **International Activities**
- **Generic Homeland Security**



Oversight (Inspection) Program Implementation

- **NMSS/FCSS**
- **Region II**
- **Office of Nuclear Security and Incident Response (NSIR)**
- **Fuel Cycle Facilities**



Program Office Responsibilities

Office of Nuclear Materials Safety and Safeguards/ Division of Fuel Cycle Safety (NMSS/FCSS)

- **Develop, implement, and evaluate safety and security policy for fuel cycle and special nuclear material (SNM) facilities**
- **Direct licensing, certification, inspection, environmental reviews, and other regulatory activities for these facilities to assure adequate safety, security, and safeguards**



Program Office-NMSS/FCSS

- **Oversight Program Development**
 - **Manual Chapters (IMC)**
 - **Inspection Procedures (IPs)**
 - **Fuel Cycle Oversight Process (FCOP)**



Region II Program

- **Main Player in Inspection Program**
- **Implement:**
 - Inspection Manual Chapters
 - Inspection Procedures
- **Operating Facilities:**
 - Baseline safety inspections
 - Reactive inspections
- **Facilities Under Construction**
 - Safety Related Construction Activities
 - For MOX, Very Prescriptive (PSSC)



NSIR Program

- **With FCSS Develops:**
 - **Baseline inspection Procedures**
 - Security
 - Force on Force (FOF)
 - Information Security
 - **Reactive Inspection Procedures**
- **Implements portions of Inspection Program**



NMSS/FCSS Inspection Program

- **Criticality Safety Inspections**
- **Material Control and Accounting Inspections**



FCOP

- **Project Plan to Commission and Stakeholders in July 2012**
- **Project Plan is a living document**
- **Seeking tangible benefits to the inspection program**
- **Internal and external stakeholder involvement is critical to success**



FCOP

- **CAP is a foundational element**
- **Improve Efficiency and Effectiveness of core inspection program**
 - **Better focus on risk insights from ISA**
 - **Reduce Redundancy**



Design Features

- **Welcome Feedback**
- **Considering Recent Letter from NEI**



Cumulative Effects of Regulation

- **Understand Industry's Concerns**
- **Working To Include Consideration of Priorities and Effects In Our Processes**