



# 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**