



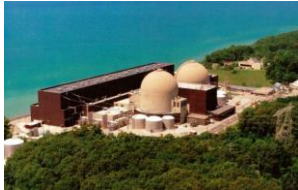
RIC 2013

Enhancing Law Enforcement Tactical Responses to Commercial Nuclear Power Reactor Sites

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FBI Legal Authority and Mission

The FBI has Lead Agency responsibility for preventing, resolving, investigating, and prosecuting Acts of Terrorism that occur in the U.S. or target U.S. citizens or interests.

- This includes responding to a security incident at commercial nuclear power plants (NPPs)
 - However, timely FBI on-scene tactical response capabilities are limited by geography
 - Therefore, FBI must leverage its relationships w/LLEA
 - Effective LE response to plant w/i critical window is extremely challenging
 - LLEA familiarity with the plant too often stops at the Protected Area fence





Background

- 1991: NRC/FBI Memorandum of Understanding
- 2004: Homeland Security Council identified need for "integrated law enforcement response" to security incidents at NPPs
- 2005-2007: Comprehensive Reviews conducted which identified gaps:
 - Thorough and frequent site familiarization training/information
 - Planning, coordination, and cooperation between LLEA tactical teams and sites
 - Need for integrated tactical exercises
- Enhancements:
 - Computer Aided Planning Tool (15 developed to date)
 - Exercises (3 Integrated Pilot Comprehensive Exercises, 1 Limited Exercise conducted)
 - Integrated Response Plans (to be developed by March 31, 2013)
- Inter-Agency Working Group formed: FBI, DHS, NRC, NEI





Integrated Response Planning Objectives

Enhance law enforcement capabilities for effective tactical response to a security incident at an NPP

- Create an Integrated Response Plan for each NPP
 - Validate through a Tabletop Exercise (TTX)
 - Limited-scope exercise
 - if required and appropriate
- Develop a computer-aided law enforcement planning tool for each NPP
 - Validate through exercises





Integrated Response Program Elements

- Integrated Response Plan
 - Template
 - Protected Area boundary
 - FBI Office responsibility
- Table-Top Exercise
 - Validates the plan
- Computer-Aided Planning Tool
 - Floor plans
 - Photo gallery
 - Covers Protected Area buildings
- Exercises
 - Tests parts of Integrated Response Plan
 - Demonstrates LLEA navigation through interior of plant
 - Tests LLEA communications plan





Integrated Response Plan (IRP)

- Addresses the integrated Federal, state, local, and tribal law enforcement tactical response to a security incident at a commercial nuclear power plant
- Outlines the operational, logistical, and command and control structure for the deployment, integration, and employment of the above resources
- Does so in coordination with emergency preparedness activities
- Establishes the coordination, resources, and support actions and procedures that will be provided by the plant to responding LLEA
- Guides the response actions of off-site LLEA tactical teams when operating inside the Protected Area (PA), Vital Area, and Radiological Controlled Area (RCA) of the plant





Integrated Response Planning Development

- Working Group: FBI / DHS / NRC / NEI
- FBIHQ:
 - Integrated Response Plan template
 - Distributed to FBI Field Offices
 - QA/QC of submitted plans
 - Computer Aided Planning Tool (CAPT)
 - Develop and fund (w/NRC)
 - Fund associated Field Office TDY costs
- Power Plants:
 - Security Manager participation
 - Coordinate local law enforcement
 - Technical advise
 - Include site and local plans
 - Host meetings/exercises
- Interagency:
 - Long-term CAPT production schedule
 - Long-term exercise schedule





Computer-Aided Planning Tool

- Provides a planning tool to assist LLEA in a time-sensitive tactical response into the PA
- Capability for planning either hasty or deliberate assault to conduct operations in the PA
- Contains detailed information on the plant in a secured format





Questions



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