



“Hostile Action-Based EP Drill Initiative”

**NEI Emergency Preparedness and
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Phase III: Hostile Action-Based EP Drills

- VISION: Demonstrate unique challenges posed by a hostile action-based (HAB) event

- “No fault” (non-evaluated)
 - NRC/FEMA observation

- Opportunity to vet industry guidelines (NEI 06-04) and inform process

- Revision 1 to NEI 06-04 (October 30, 2006)
 - Incorporated lessons-learned to ensure consistency in remaining Phase III drills thru CY 2009
 - Significant enhancement over Revision 0 to NEI 06-04
 - Pre-Drill Tabletop Guidelines
 - Functional Demonstrations/Performance Attributes
 - Elimination/Minimize “time jump”
 - Escalation to General Emergency
 - Demonstration of key site Security actions and interfaces

- Regulatory Information Summary (RIS) 2008-08
 - Endorsed for Phase III drill use only
 - Outlined points of clarification (emphasis)



RIS Clarifications

- EP component of force-on-force exercise is not superseded by HAB EP drills
- Demonstration of key response capabilities prior to or in parallel with ERO activation: Initial accident assessment and mitigation
- Access restriction considerations
- ORO involvement in scenario development activities to realistically reflect response capabilities and coordination/communications
- Demonstration of expected NRC communication interfaces
- Use of alternate facilities
- Demonstration of key Unified Command functions



Key Message

- Continue to gain experience through conduct of Phase III drills (through CY 2009)
 - HAB EP Drill Working Group (NRC/FEMA/NEI)
 - Support proposed industry workshops
 - Pre-tabletop/drill interface
 - Continued observation
 - Use of “pilot” drills



Moving Forward

- Vision (CY 2010)
 - Implement required EP rulemakings and guidance changes to support biennial exercise scenarios that address:
 - Help avoid “pre-conditioning” of participants (Commission SRM)
 - Hostile action-based initiating events (Bulletin 2005-02)
 - Site-specific DHS Comprehensive Review outcomes
 - Proposed NRC EP rulemaking (www.regulations.gov – Docket No. NRC-2008-0122)
 - FEMA/NRC Exercise Scenario Task Force (offsite exercise criteria)
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