



Changes and Enhancements in REP Exercise Scenarios
“NRC Perspective: Proposed Changes to EP Exercise Criteria”

**National Radiological Emergency Preparedness
(NREP) Conference**

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Hostile Action-Based EP Drills

- **VISION:** Focus on unique challenges posed by a hostile action-based event
 - “No fault” opportunity

 - **NRC staff observations (unique challenges)**
 - Incident Command System integration
 - Augmentation of offsite responders
 - Offsite protective action decision-making
 - State/local involvement in scenario development and drill conduct/critique
 - Federal communications channels with States
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Hostile Action-Based EP Drills

- RIS 2008-08 (3/19/08) endorsed Revision 1 to NEI 06-04
 - Applicable only to Phase 3 drills
 - Incorporation into biennial exercises being addressed under proposed NRC EP rulemaking and joint FEMA/NRC Task Force activities
 - Endorsement emphasizes key points for consideration:
 - Focus on staff observations (unique challenges)
 - Not limited to Incident Command Post, but key unified command activities
 - Prioritization of activities and coordination of resources with licensee and State/local emergency operations centers
 - Not intended as a fire fighting or mass casualty response drill
 - Focus on response coordination (interface/communications)
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Hostile Action-Based EP Drills

- NRC public web page:

- “Hostile Action-Based EP Drills (Phase III Drills)”

- <http://www.nrc.gov/about-nrc/emerg-preparedness/respond-to-emerg/hostile-action.html>

- Access to related documents:

- Public meeting materials/minutes
 - Related workshop presentations
 - Bulletin 2005-02
 - RIS 2006-12 (and related industry white paper)
 - NEI 06-04 (Rev. 0 and Rev. 1)

- *Provide comments using “contact us” prompt at bottom of web page*



Biennial Exercise Integration

- **FEMA/NRC Vision (Goal: CY 2010)**
 - Implement required EP rulemakings and guidance changes to support biennial exercise scenarios that address:
 - “Pre-conditioning” (Commission SRM)
 - Hostile action-based initiating events (Bulletin 2005-02)
 - Not require separate “off-year” evaluated drill
 - Parallel activities being coordinated with FEMA:
 - Proposed NRC Rulemaking
 - Proposed Supplement to NUREG-0654/FEMA-REP-1
 - Revision to FEMA REP Program Manual
 - No intent to require hostile action-based EP exercises to be scheduled at this time
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