



Enhancements in EP Drills and Exercises
“NRC Perspective”

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Hostile Action-Based EP Drills

- Team Effort:
 - Licensee/NEI
 - State/local law enforcement agencies
 - State/local emergency management (REP)
 - Local response organizations (fire, emergency medical, etc.)
 - Federal agencies (NRC, FBI, DHS, NORAD)

 - Requires participation of all stakeholders in scenario development and conduct/evaluation of drill
 - Full NRC participation in February 27, 2008 Byron Drill

 - Open exchange of lessons-learned among all stakeholders
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Hostile Action-Based EP Drills

- Continue to use as a “no fault” opportunity to:
 - Further clarify the unique challenges posed to existing EP programs:
 - Initial on-shift assessment and mitigative actions
 - Incident Command System integration
 - Licensee emergency response organization mobilization
 - Augmentation of offsite responders
 - Offsite protective action decision-making
 - Validate and mature changes implemented in response to:
 - February 2002 Commission Order
 - NRC Bulletin 2005-02 / Safeguards Advisories
 - Force-on-force lessons-learned
 - DHS Comprehensive Review (gaps/enhancements)
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Realistic/Challenging *Exercise Scenarios*

- NRC will continue to work with FEMA to identify potential changes to EP regulations and guidance
 - Focus on means of enhancing scenario realism and challenging aspects to address:
 - Pre-conditioning
 - Negative training
 - Support efforts to engage stakeholders to provide opportunities for comment and dialog.
 - Use designated hostile action-based EP drills to aid in validating proposed changes to FEMA's exercise criteria.
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