

Latest NRC-DHS Initiatives Involving REP Program - *Workshop*

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Facilitated by Francis “Chip” Cameron, NRC

National Radiological Emergency Preparedness Conference

St. Louis, MO

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Workshop Logistics

Facilitator: Francis “Chip” Cameron

- Stakeholder Participation**
- Limitations** (*no “guidance” or “recommendations” to be developed*)
 - **Agency Process on Issuing Guidance & Recommendations**
- Presentation on Each Topic**
- Discussion as Necessary**
- Identification of Issues and Concerns**



Background

- ➔ **Bulletin 2005-02 was issued on July 18, 2005**
 - ❖ On licensee actions to address the post-9/11 environment
 - ❖ Strictly voluntary to incorporate any enhancements
 - ❖ Did not change regulations
 - ❖ Did not impose new requirements

- ➔ **Licensees were requested to provide information on 5 onsite program areas:**
 - Security-Based Emergency Classification Levels (ECL) and Emergency Action Levels (EAL)
 - Accelerated Notifications to NRC
 - Onsite Protective Actions
 - Emergency Response Organization (ERO) Augmentation
 - Security-Based Event Inclusion to Drills and Exercises



Background

- ❖ **Review of EP Regulations and Guidance:**
 - ❖ **Brief Overview of August 31 & September 1, 2005 Public Meeting:-**
 - ❖ Your Participation and input was extremely valuable & we appreciate it
 - ❖ We have heard you
 - ❖ No changes made to EP regulations & guidance yet
 - ❖ A few “Key” messages
 - ❖ Comment Summary & Analyses
 - ❖ Posted at <http://www.nrc.gov/public-involve/public-meetings/epreview2005.html>
(Generic Meeting Comments and NRC/DHS Responses)



Review of Topics

- **Security-Based EALs**
- **Offsite Protective Action Recommendation (PAR)**
- **Security-Based Drills and Exercises**
- **Abbreviated Notifications**



Review of Topics

- **Offsite Participation in Security-Based Drills & Exercises**
- **Offsite Evaluation**
- **Other NRC-DHS Initiatives**



Workshop Timeline

Time	Item	Presenter(s)
0830	Scope and Purpose of the Workshop; Path Forward	Mamish/ Conklin
0835	Security-Based EALs	Mamish
0900	Offsite Protective Action Recommendation (PAR)	Mamish/ Conklin
0930	Break	
0945	Security-Based Drills & Exercises	Mamish/ Conklin
1015	Abbreviated Notifications	Mamish/Conklin
1030	Offsite Participation in Security-Based Drills & Exercises	Conklin
1045	Offsite Evaluation	Conklin
1115	Other NRC-DHS Initiatives	Conklin/ Mamish
1130	Open Discussion; Questions and Answers	Cameron



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- ❖ **Scope and Purpose of the Workshop**
- ❖ **Path Forward**



Security-Based EALs

- ◆ **Response to Stakeholder Comments**
 - ◆ **Comments Supporting NRC Track**
 - ◆ **Concerns Regarding Earlier Mobilization of Offsite Response**
 - ◆ **Security Classifications Meant to be “Anticipatory”**
 - ◆ **Existing Logic of EAL Schemes Have Not Been Changed**
 - ◆ **Definition of Terms**



Security-Based EALs

- ◆ **Process for Integrating Security-Based EALs Into Regulations and Guidance**
 - ◆ **Industry Submittal to NRC**
 - ◆ **NRC Endorsement Process**



Offsite Protective Action Recommendation (PAR)

◆ Response to Stakeholder Comments

◆ NRC Endorsement of NEI White Paper in RIS 2005-08

- ◆ Summarizes Existing NRC Guidance (Supplement 3 to NUREG-0654)

- ◆ Definition of “Sheltering”

- ◆ Define Broadcast Monitoring/ Heightened Awareness

- ◆ Evacuation & Evacuation Time Estimate (ETE)



NRC-DHS Workshop

Break



Security-Based Drills and Exercises

- Pilot Drills and Table Tops
- Lessons Learned
- NRC Acknowledges Industry Initiatives



Security-Based Drills and Exercises

- **Pilot Lessons Learned Review**

- Need to recognize, acknowledge, practice and evaluate

- **Consider Policy Changes**

- DHS Interface
- Stakeholder Interface



Security-Based Drills and Exercises

- **Broad objectives of security-based drills/ exercises**
- **RIS to Endorse NEI White Paper**



Abbreviated Notifications

- **Response to Stakeholder Comments**
 - **Notifications to NRC**
 - **“Discovery” vs. “Declaration”**
 - **Rulemaking On-going**
 - **Notifications to Offsite Response Organizations (ORO)**



Offsite Participation

- **Scope and Extent of offsite participation in security-based drills/ exercises**



Offsite Evaluation

- **NUREG-0654 Standards and Security-Based Elements**
- **Alignment of onsite and offsite E-Plan Elements for Security Events**
- **“Strategic Thinking” on Security-Based Exercise Evaluation Criteria**



Other NRC-DHS Initiatives

- **Public Alerting and Notification** (*DHS Draft Technical Bulletin*)
- **Comprehensive Review (CR)**
- **New Reactor Licensing**



NRC-DHS Workshop

Questions & Answers



Thank You for Participating

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