NRC Update

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St. Louis, Missouri

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Topics

- NRC Bulletin 2005-02 & Licensee Action
- Status of EP Regulations & Guidance Review
- Emergency Preparedness Outreach
- New Reactors
- Protective Action recommendation (PAR) Study
- Security Interface
- Coordination of EP Activities with DHS
- Incident Response Side
- Other Items

NRC Bulletin 2005-02 & Licensee Action

- 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

Status of EP Regulations and Guidance Review

- **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**

Status of EP Regulations and Guidance Review

- **Response to Comments Received During and Following the Public Meeting of Aug 31-Sept 01, 2005**
- **Response posted at http://www.nrc.gov/public-involve/public-meetings/epreview2005.html**

  (Generic Meeting Comments and NRC/DHS Responses)

- **Path Forward** ***(Reference to Workshop on March 27, 2006)***

Emergency Preparedness (EP) Outreach

- Vision and Mission
- Activities Conducted To Date
- Benefits of the Program and Feedback

New Reactors

- Early Site Permit (ESP)
- Combined License (COL)
- Standard Design Certification (DC)

Protective Action Recommendation (PAR) Study

- Status of NRC-Sponsored Protective Action Recommendation (PAR) Study

Security Interface

- Broad objectives of security-based drills/ exercises
- Development and Implementation of a Security-Based Drill Program

Security Interface

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

Security Interface

- Pilot Lessons Learned Review
  - Recognition, acknowledgement, practice and evaluation
- RIS to Endorse NEI White Paper
- Consideration of Policy Change
  - DHS and Stakeholder Interface

Coordination of EP Activities with DHS

- Overall Coordination
- Licensing-EP Coordination

Incident Response Side

Outreach

- **Prior to IPX**
  - Full "Federal Family" outreach
  - CY06 IPX outreaches conducted the week of 2/27 in MI, OH, & IL
- **Prior to Plume Phase Exercise**
  - Individual presentations for licensees and States (if requested)
  - Topics for State outreach
    - NRC roles and responsibilities
    - NRC response modes
    - National Response Plan
    - Communication with State decision makers via Liaisons
  - Licensee outreach also includes NRC Site Team and Communication protocols

Incident Response Side

Electronic Library (e-Library)

- In the post-9/11 threat environment, this initiative will provide incident responders with a uniform electronic repository of key response documents that is:
  - Easily accessible
  - Highly reliable
  - Easily viewed
  - Easily shared
  - Up-to-date

Incident Response Side

Other Response Activities

- Hurricane Lessons Learned Task Force
- HQ exercise schedule
- Operations Center hardware upgrade

Other Items

- Potassium Iodide (KI) Out to 20 Miles
- Progress of Alert and Notification System (ANS) Related Activities
- Hurricanes “Katrina” and “Rita” Lessons Learned

United States Nuclear Regulatory Commission

Thank You

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