

# **NRC Regulatory Initiatives**

**NY Power Pool Meeting**

**Albany, NY**

**April 28-29, 2009**

**Chris Miller**

**Deputy Director, Division of Preparedness and Response  
Office of Nuclear Security and Incident Response**

# Current EP Rulemaking

- 11 EP Rulemaking Issues
  - Issues Identified in SECY-06-0200
  - 10 CFR 50.47(b), 10 CFR 50.54(q), & 10 CFR Part 50, Appendix E Affected
  - NRC Bulletin 2005-02 Items Codified
- SECY-09-0007 Submitted in January 2009
- Issuance of Commission SRM

# Proposed Rule Comments

- Proposed Rule Documents
  - ADAMS
  - **www.regulations.gov**
    - **Docket: NRC-2008-0122**
- 75-Day Comment Period
- Multiple Public Meetings
  - Different Locations & Venues
  - Joint Sessions with FEMA
  - Web Conferencing for “Virtual” Participation Opportunities

# Associated EP Guidance

- New Reg. Guide for Changing Emergency Plans (10 CFR 50.54(q))
- New NUREG/CR for Updating Evacuation Time Estimates
- Interim Staff Guidance for Remaining Topics
- FEMA Providing Offsite Guidance
- Guidance Published in Conjunction with Proposed Rule

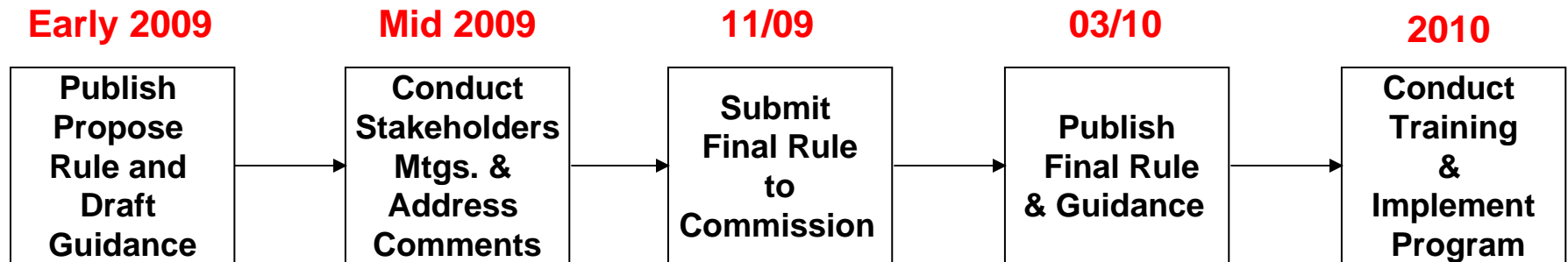
# EP Rulemaking & Guidance Matrix

#	RULEMAKING TOPIC	ONSITE GUIDANCE
1	On-Shift Multiple Responsibilities	Interim Staff Guidance
2	Emergency Action Levels for Hostile Action Events	Reg. Guide 1.101
3	Emergency Response Organization Augmentation at Alternative Facility	Interim Staff Guidance
4	Licensee Coordination with Offsite Response Organizations	Interim Staff Guidance
5	Protective Actions for Onsite Personnel	Interim Staff Guidance
6	Challenging Drills and Exercises	Interim Staff Guidance
7	Alert and Notification System Backup Means	Interim Staff Guidance
8	Emergency Classification Timeliness	Interim Staff Guidance
9	Consolidated Emergency Operations Facility – Performance-Based Approach	Interim Staff Guidance
10	Evacuation Time Estimate Updating	New NUREG/CR
11	Emergency Plan Change Process	New Reg. Guide

# Requests for Input

- Inclusion of National Incident Management System/Incident Command System in EP programs
- Shift staffing and augmentation
- Expanding to non-power reactor licensees requirements for:
  - Detailed analyses demonstrating timely performance of emergency response functions by on-shift personnel
  - Capability to assess, classify, and declare an emergency condition within 15 minutes
  - Hostile action event emergency action levels
- Effective date
- Implementation schedule

# EP Rulemaking and Guidance Process Overview



## NRC EP Regulations

- 10 CFR 50.47
- 10 CFR 50.54 (q)
- 10 CFR 50, Appendix E

## NRC EP Guidance

- Interim Staff Guidance
- Reg. Guide for 50.54 (q)
- NUREG/CR for ETE Updates

## FEMA REP Guidance

- NUREG-0654, Supp. 4
- REP Program Manual

## Stakeholder Meetings

- 75-Day Comment Period
- [Regulations.gov](http://www.regulations.gov)
- 3-5 Public Meetings
- Joint NRC/FEMA Sessions

## Comment Resolution

- NRC/FEMA EP Working Group
- FEMA Comment Adjudication Team

## Commission Approval

- Final Rule Language
- Implementation Period
- Comment Resolution

## NRC/FEMA Coordination

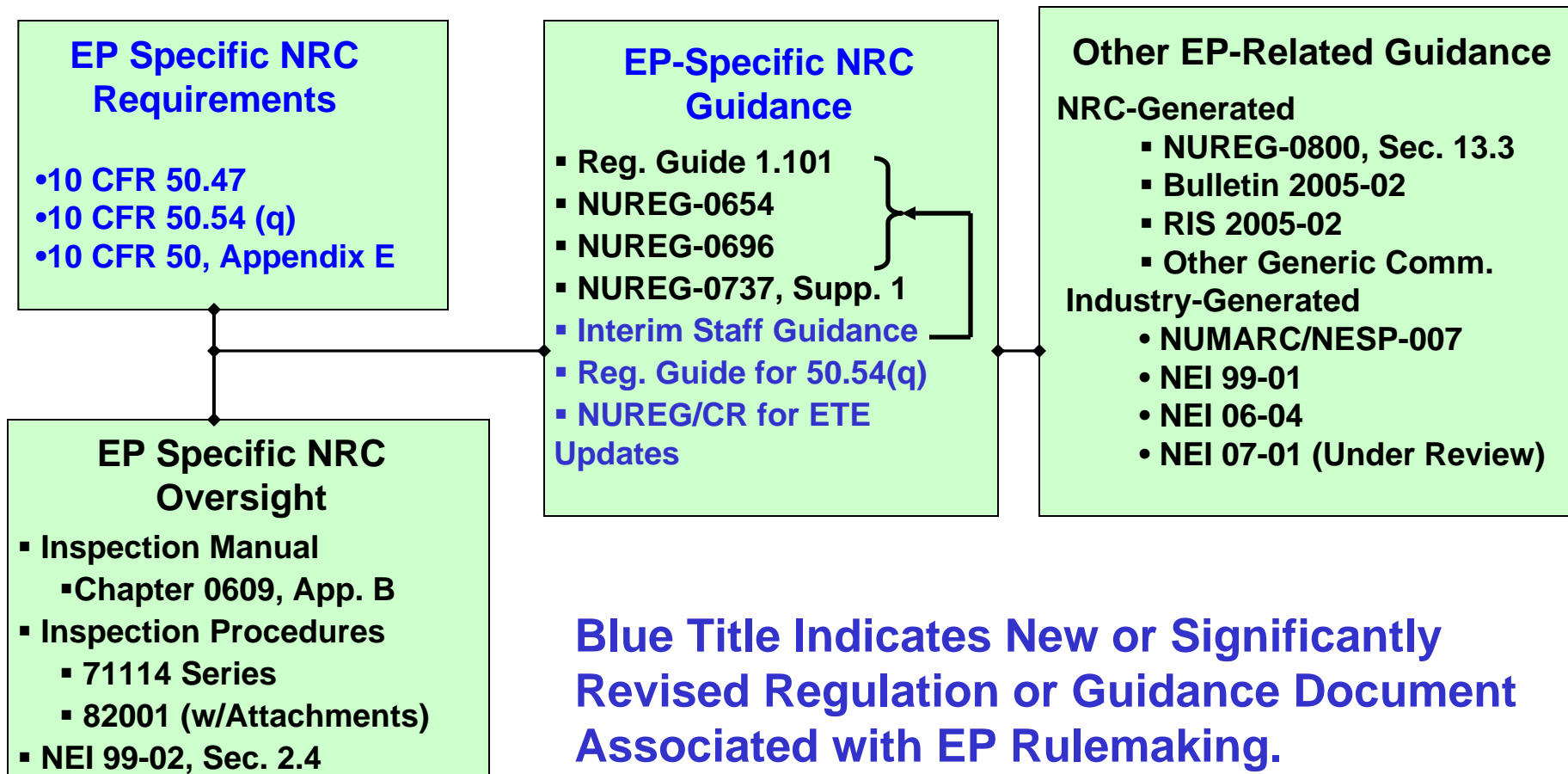
- NRC/FEMA EP Working Group
- Alignment of Onsite & Offsite Guidance

## FEMA Training Program

- Development in 2009
- Delivery in 2010

# EP Requirements & Guidance

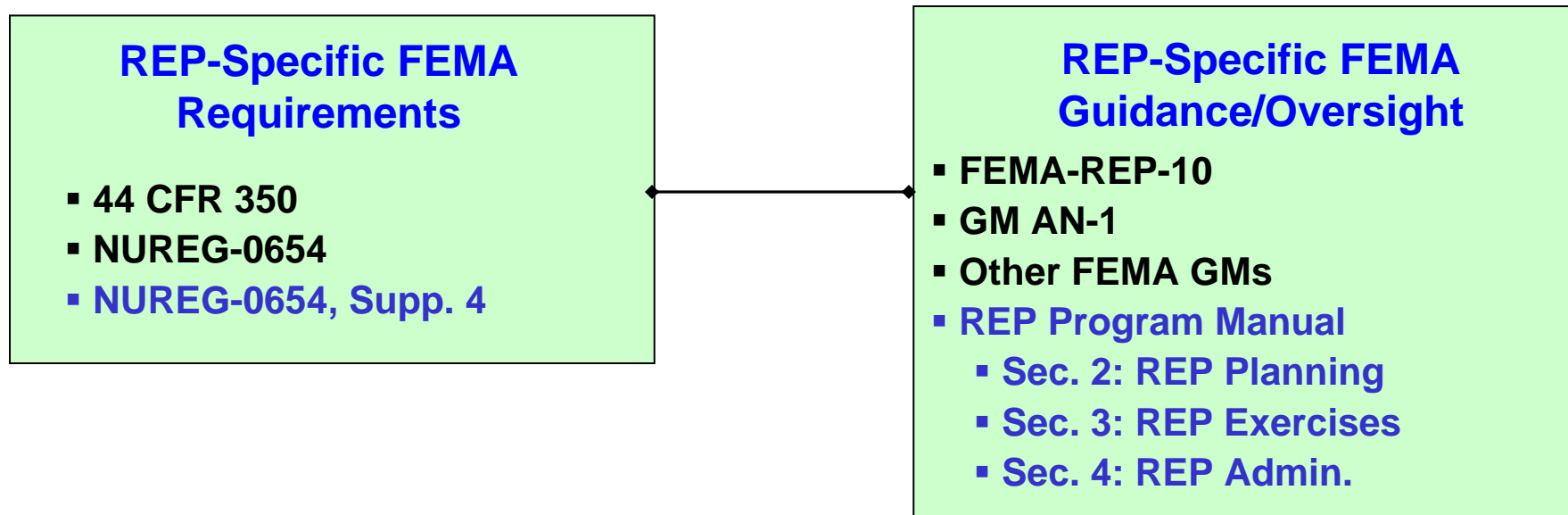
## Onsite





# EP Requirements & Guidance

## Offsite



**Blue Title Indicates New or Significantly Revised Regulation or Guidance Document Associated with EP Rulemaking.**

# Contact

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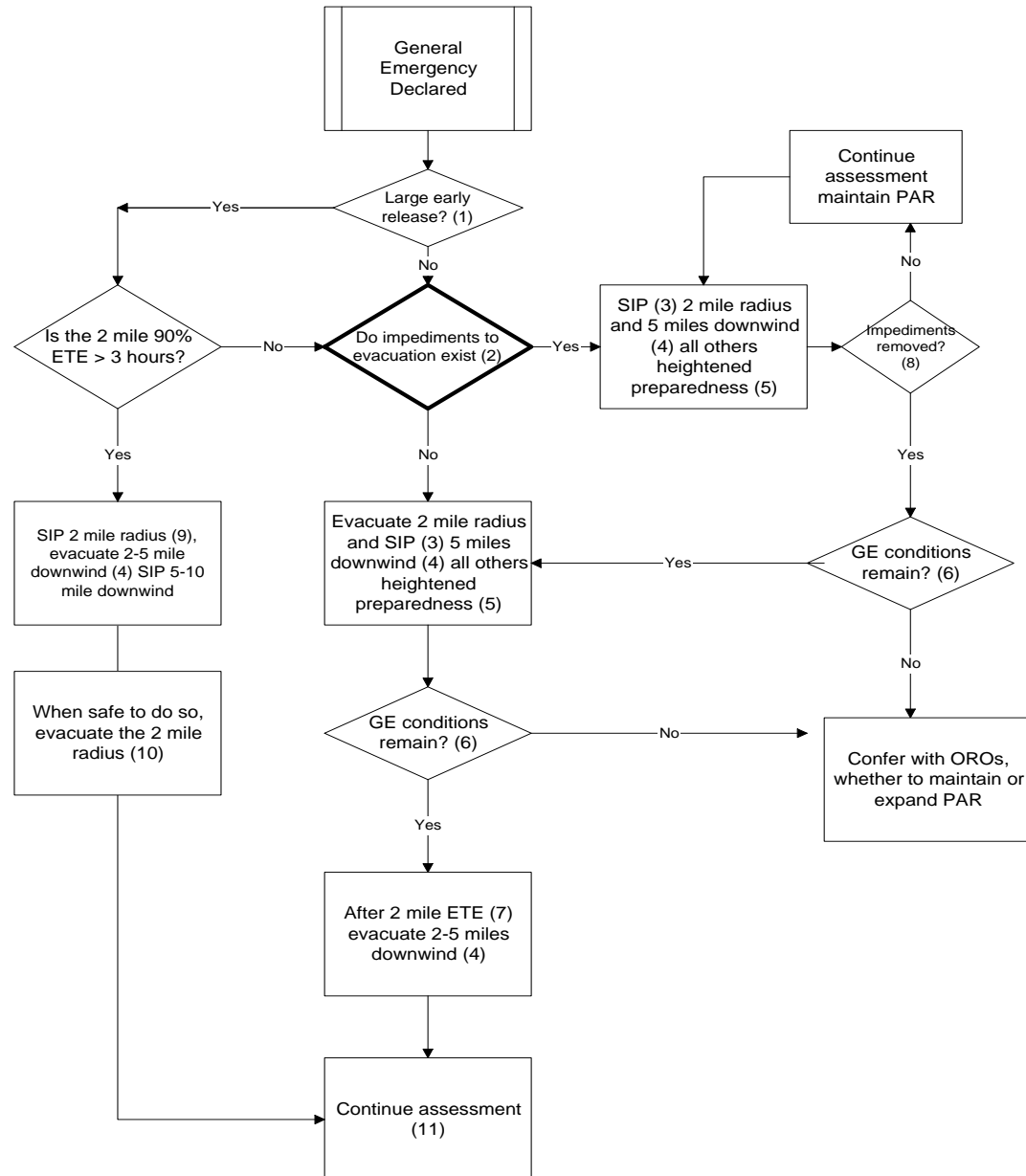
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# PAR Logic Diagram



# Questions?

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/contract/cr6953/>

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