



Public Meeting to Discuss the Proposed Changes to NUREG-0654/FEMA-REP-1, Supplement 3 Guidance for Protective Action Recommendations for General Emergencies

June 9, 2010
Radisson Hotel La Crosse
La Crosse, WI

Housekeeping Items

- Safety first
 - Emergency egress from the room
- Restrooms
- Please put your cell phones & pagers on vibrate

Agenda for Today

10 minutes	Welcome / Introduction / Logistics	Meeting Facilitator
20 minutes	Proposed changes to NUREG-0654/FEMA-REP-1, Supplement 3	NRC and FEMA
60 minutes	Discussion on Initiative	NRC, FEMA, and Public
15 minutes	BREAK	
60 minutes	Discussion on Initiative	NRC, FEMA, and Public
15 minutes	Closing Remarks	NRC and FEMA

Options for Participation

- Multiple ways to participate today-
 - In-Person
 - “Viewing” using the Internet
 - “Listening” using the Toll-free 800#

Please
use the Microphone when speaking

For Those Participating Remotely ...

Out of respect for other listeners:

- Please mute your phone (*6)
- Don't forget to un-mute (*6) to ask your question

For Everyone Who Asks a Question ...

Please state your name, organization and your comment or question for the panel

To Make a Formal Comment

- We will **NOT** be taking formal comments from the microphone at this meeting, but questions will be answered
- The NRC requests that you provide your comments in writing
- The deadline for submitting comments is August 9, 2010

How to Comment

Online

www.regulations.gov, Docket ID: NRC-2010-0080

Mail

Michael T. Lesar, Chief
Rulemaking & Directives Branch
Division of Administrative Services
Office of Administration
Mail Stop: **TWB-05-B01M**
US Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Fax

301-492-3446



Revision of NUREG-0654, Supplement 3

Randy Sullivan

301-415-1123

Randy.Sullivan@nrc.gov

Draft Supplement 3 to NUREG-0654

“Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants – Guidance for Protective Action Recommendations for General Emergencies”

Draft Supplement 3 to NUREG-0654

- Guidance for protective action recommendation and implementation
- Guidance for public information materials and emergency messaging

Study of Protective Action Recommendation (PAR) Guidance

- PAR Study – NUREG/CR-6953, Volume 1
 - Alternative protective actions can reduce public dose during severe accidents
- PAR Study – NUREG/CR-6953, Volume 2
 - Insight into public tendencies in responding to protective action strategies
- PAR Study – NUREG/CR-6953, Volume 3 (now on [regulations.gov](https://www.regulations.gov))
 - Analyze protective action strategies for large early release

Results

- Revise NUREG-0654, Supplement 3
 - Evacuation remains major element
 - Staged evacuation is more protective
 - Shelter in place followed by evacuation is more protective for large early release at sites with longer evacuation times

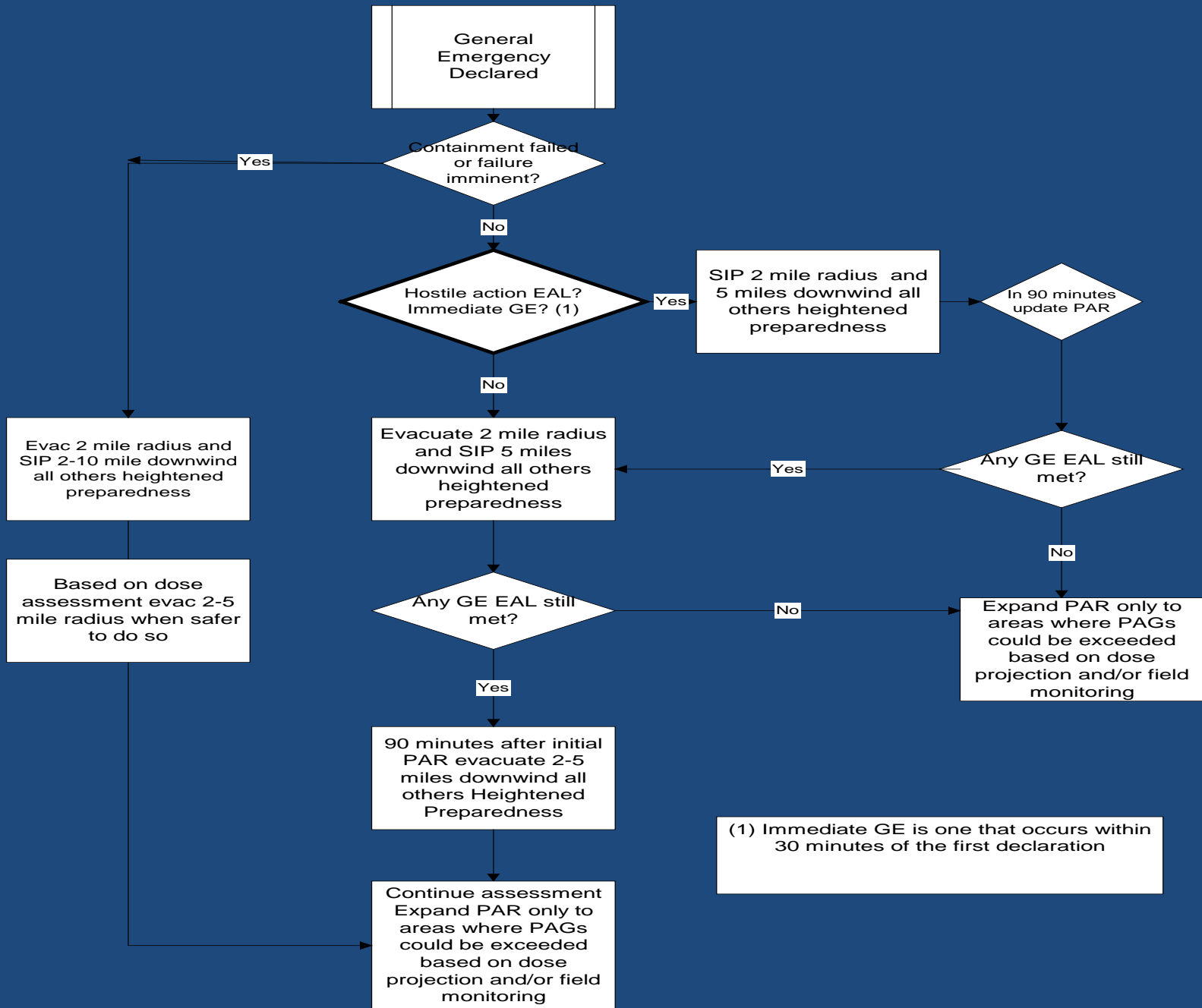
Results

- People will implement protective actions when asked
- Message effects rate of compliance
- Emergency responders will report for duty

Process

- Revise Supplement 3,
 - Draft PAR Logic Diagram
 - Draft communication guidance
- Align with FEMA
- Gather stakeholder feedback
 - Federal Register Notice
- Resolve comments
- Issue guidance (2011)

PAR Logic Diagram for a Hypothetical Site



(1) Immediate GE is one that occurs within 30 minutes of the first declaration

Questions and Answers

- When asking your question, please include the following information:
 - Your Name
 - The presenter you are addressing

BREAK!

The meeting will resume in
15 minutes.

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Protecting People and the Environment