



U.S.NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

**Indian Point
Alert & Notification System
Public Meeting
July 9, 2007**



Opening Remarks

Sam Collins

Regional Administrator

Region I

Nuclear Regulatory Commission
(NRC)

Agenda

- Opening Remarks
- Meeting Purpose and Success
- Background and Stakeholder Roles
- Topics for Discussion
- Entergy and NRC/FEMA Discussion
- NRC Summary and Next Steps
- Break
- Public Comment
- Closing Remarks



Introductions

Nuclear Regulatory Commission

- Sam Collins, Regional Administrator, Region I
- Marsha Gamberoni, Director, Division of Reactor Safety

Federal Emergency Management Agency (FEMA)

- Vanessa Quinn, Acting Director, Technical Hazards Division, National Preparedness Directorate
- Rebecca Thomson, Regional Assistance Committee Chair & Branch Chief, Radiological Emergency Preparedness Program, RII



Introductions (Continued)

State Representative

- Andrew Feeney, First Deputy Director, New York State Emergency Management Office

Four County Representative

- Anthony Sutton, Emergency Services Commissioner, Westchester County

Entergy

- Michael Balduzzi, Senior Vice President Operations
- Fred Dacimo, Site Vice President
- John McCann, Director Regulatory Affairs
- Michael Slobodien, Director Emergency Response

Meeting Purpose

- Provide details to understand how Entergy plans to meet their August 24th completion date commitment
- Entergy to provide a status of siren installation and testing
- Fulfill our commitment to have a public meeting from our April 23, 2007, letter to Entergy

Meeting Success

- For NRC to understand Entergy's plan to complete installation and testing of the new Alert & Notification System (ANS) for Indian Point
- Respond to your (the public) concerns regarding the Indian Point ANS

Background

- August 2005: Energy Policy Act directs NRC to require backup power for the siren system
- January 31, 2006: NRC issues a Confirmatory Order requiring backup power by January 30, 2007
- January 11, 2007: Entergy requests a relaxation of the Order until April 15, 2007, and NRC approves the relaxation request

Background (Continued)

- April 13, 2007: Entergy requests a second extension until August 31, 2007, and the NRC denies the request
- April 23, 2007: NRC issues Notice of Violation with \$130,000 civil penalty for Entergy's failure to meet the Order
- May 23, 2007: Entergy replies to the Notice of Violation, committing to declaring the new siren system operable by August 24, 2007
- January 2007 to Present: Entergy continues to ensure operability of the existing ANS

Stakeholder Roles

- NRC: Responsible for regulating safe plant operation.
 - NRC relies on FEMA for technical expertise for ANS (Alert and Notification System)
 - Interface with FEMA on emergency planning (EP) and incident response (IR)
 - Responsible for oversight of all nuclear plants in the United States including Indian Point

Stakeholder Roles (Continued)

➤ FEMA

- Responsible for development of Radiological Emergency Preparedness (REP) policies, programs, and guidance
- Responsible for reviewing design, and ensuring appropriate construction and operational testing of ANS

Stakeholder Roles (Continued)

- State
 - Responsible for ensuring a workable emergency plan and providing guidance to the counties

- Counties (Putnam, Orange, Rockland, and Westchester)
 - Implementation of emergency plans, including notification and protective actions as called for in the plan

Stakeholder Roles (Continued)

- Entergy
 - Owner and operator of Indian Point
 - Responsible for operating within the requirements of the license
 - Responsible for installation and testing of the new ANS

Issues To Be Discussed by Entergy

- Status of commitments made in Entergy's response to the Notice of Violation
- Interactions between Entergy and FEMA to resolve concerns regarding new ANS performance
- Status of resolving county concerns regarding the new ANS system, including training plans and procedures
- Status of Entergy public outreach efforts relevant to the new ANS system
- Method used by Entergy to determine the satisfactory performance of individual sirens prior to declaring the system operational

Issues To Be Discussed by Entergy (Continued)

- Method to be used by Entergy to declare functionality and operability for each mode of ANS operation
- Method to be used by Entergy to establish activation reliability prior to declaring the new ANS operational
- Entergy's program for maintaining reliability of the new ANS
- Entergy management involvement in the new ANS



Entergy Presentation

- Presentation
- NRC, FEMA, State & Counties discussion

Summary

- Summarize Exchange
- Describe next steps



Break – 5 Minutes



Public Comments - Facilitators

- Meeting will now be opened to public comments
- Facilitators
 - Rich Barkley, PE, Nuclear & Environmental Engineer
 - Karl Farrar, ESQ., Regional Counsel



Public Comments – Ground Rules

- Please be respectful of the speaker, whether a member of the public, an elected official, or the NRC – only one speaker at a time
- To be fair to the other questioners, please limit your remarks to 5 minutes max (we have many people who want to speak)
- Will alternate between elected officials and the public at the start of the meeting

Public Comments – Ground Rules (Continued)

- Speakers will be called to a microphone up front
- Please specify to whom your question is directed to (i.e.. NRC, FEMA, Entergy, or multiple parties, if known)
- Order called will vary from the sign-up order to ensure all groups are heard
- See Karl or Rich if you have procedural questions / concerns or still want to sign up to speak

Public Comments – Other Reminders

- If you posed a question that we have committed to reply to later, please make sure the NRC has contact information for you
- NRC staff members will be available after the meeting if we can not get to all the speakers this evening

Closing Remarks

➤ Marsha Gamberoni

➤ Sam Collins