

# Emergency Preparedness and Response During COVID-19 Public Health Emergency

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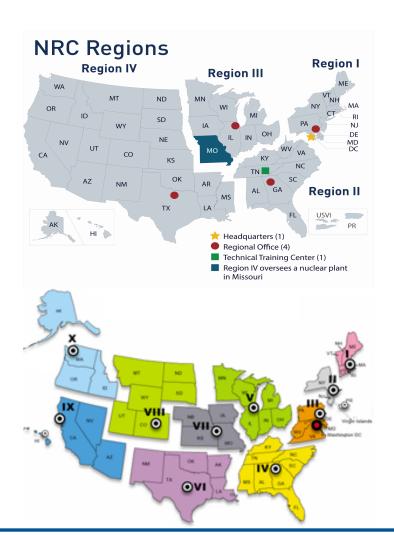
## **Federal Responsibilities**

### NRC Responsibility (Onsite)

Overall authority to make radiological health and safety decisions with regard to the overall state of EP, such as the issuance of operating licenses and regulations.

## **FEMA Responsibility (Offsite)**

Federal lead role in offsite Emergency Planning and preparedness activities and to review and assess offsite Emergency Plans and preparedness for adequacy.



## Licensee and State/Local Responsibilities

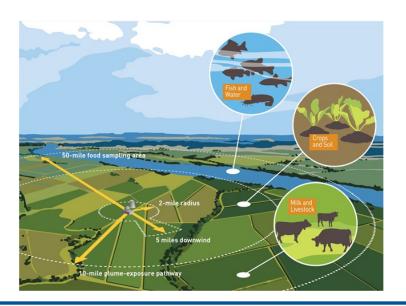
#### Licensee Responsibilities

- Mitigate the accident and its consequences
- Properly classify and notify offsite officials of the event
- Communicate Protective Action Recommendations



## **State and Local Responsibilities**

- Activate emergency response resources
- Determine and implement protective actions

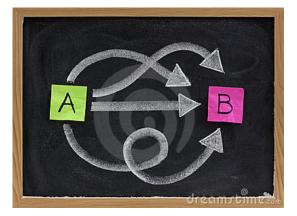


## **Consideration and Consultation**

- Increased resource demands on State and local emergency response organizations to respond to the COVID-19 PHE, as well as providing for public health and safety and the common defense and security.
- NRC has continued to consult with FEMA on the readiness of offsite response organizations.
- FEMA has not identified any weaknesses that would prevent State and local emergency management organizations from responding effectively in event of a radiological emergency at a commercial nuclear power plant.

## **Emergency Preparedness Challenges**

- Licensees' need to implement alternative methods to "staff" an Emergency Response Facility, should a declared radiological event occur.
- COVID-19 impacts on local hospitals
  - Licensees' implementation of temporary alternatives to 'normal' methods of ensuring medical response readiness
  - Limit distracting COVID-19 hospitals from PHE response
- Coordination between licensees and offsite response organizations for conducting EP readiness activities



# **Regulatory Relief**

- March 30 Issued a joint communication<sup>1</sup> with FEMA
- May 14 Issued a letter<sup>2</sup> to licensees to provide guidance on seeking exemptions from EP regulations regarding the postponement of EP-evaluated biennial exercises from 2020 to 2021



- May 27 Issued Enforcement Guidance Memorandum 20-002, Attachment 3<sup>3</sup>
- September 2 Issued an Addendum<sup>4</sup> to the May 14 letter

# Maintenance of Emergency Response Readiness

- Continuous coordination with FEMA
- NRC licensees have a long history of practicing their onsite and offsite Emergency Plans and have continually demonstrated their readiness to respond to a radiological event.
- Current demonstration of State and local response capabilities, in their efforts to combat COVID-19
- Provided status reports on power plant preparations and NRC's oversite activities to the FEMA National Response Coordination Center during Hurricanes Isaias and Laura.

# **Maintenance of NRC Incident Response**

- 24-hour Operations Center remains operational and staffed
- Response staff is adhering to safety protocols
- Incident Response
   Organization is confident it can
   continue to:
  - Provide support for offsite officials
  - Keep other agencies, international counterparts and news media informed



## **Acronyms and References**

- EP Emergency Preparedness
- FEMA U.S. Federal Emergency Management Agency
- NRC U.S. Nuclear Regulatory Commission
- PHE Public Health Emergency
- <sup>1</sup> Agencywide Documents and Access Management System (ADAMS) Accession No. ML20085F705
- <sup>2</sup> ADAMS Accession No. ML20120A003
- <sup>3</sup> ADAMS Accession No. ML20143A066
- <sup>4</sup> ADAMS Accession No. ML20223A152