



NRC Incident Response Program

Nilda Rivera

Office of Nuclear Security and Incident
Response

Emergency Response Coordinator



- Conduct an independent assessment of facility conditions
- Conduct an independent assessment of potential radiological release implications and protective action recommendations
- Verify that licensee priorities and actions are in the interest of public health and safety
- Coordinate all Federal response activities per the Nuclear/ Radiological Incident Annex of the National Response Framework
- Assist and support state and local decision-makers and response officials in any way possible
- Inform the public and the media and other key stakeholders with “one-voice”

NRC Responsibilities



Assess facility conditions

Evaluate Protective Action Recommendations

Support off-site officials

Keep other agencies informed

Keep news media informed

Office of Nuclear Security & Incident Response (NSIR)



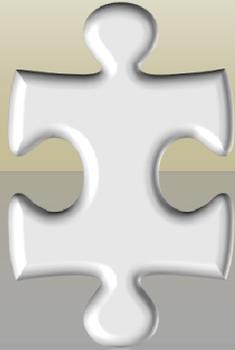
Mission Statement

To prevent nuclear security incidents and respond to safety and security events

Vision Statement

To be a valued partner in Homeland Security and Federal Emergency Response

Response Plans



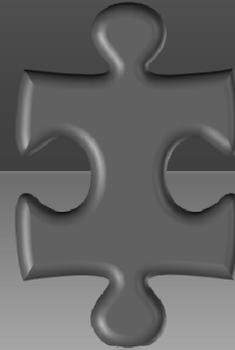
NRF

The National Response Framework presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies - from the smallest incident to the largest catastrophe



NRIA

Is an annex to the National Response Framework, which provides for a timely, coordinated response by Federal agencies to nuclear or radiological accidents or incidents within the United States.



NUREG-0728

Governs the overall NRC response program. The Plan/program reflects Commission policy regarding the planning and preparations for, response to, and recovery from incidents and assigns headquarters and regional responsibilities, by organization and by position, to assure the NRC will fulfill its statutory mission.



IRMC/IRPs

These plans and procedures contain the detail strategies for how the NRC will fulfill its response mission. This includes the planning, maintenance and execution of the response program.

NRC Response Modes

1

Normal

Normal

The routine state of NRC operations includes all activities designed to maintain incident response readiness.

2

Monitoring

Monitoring

A heightened state of readiness. Usually the response is conducted at the regional level.

3

Activation

Activation

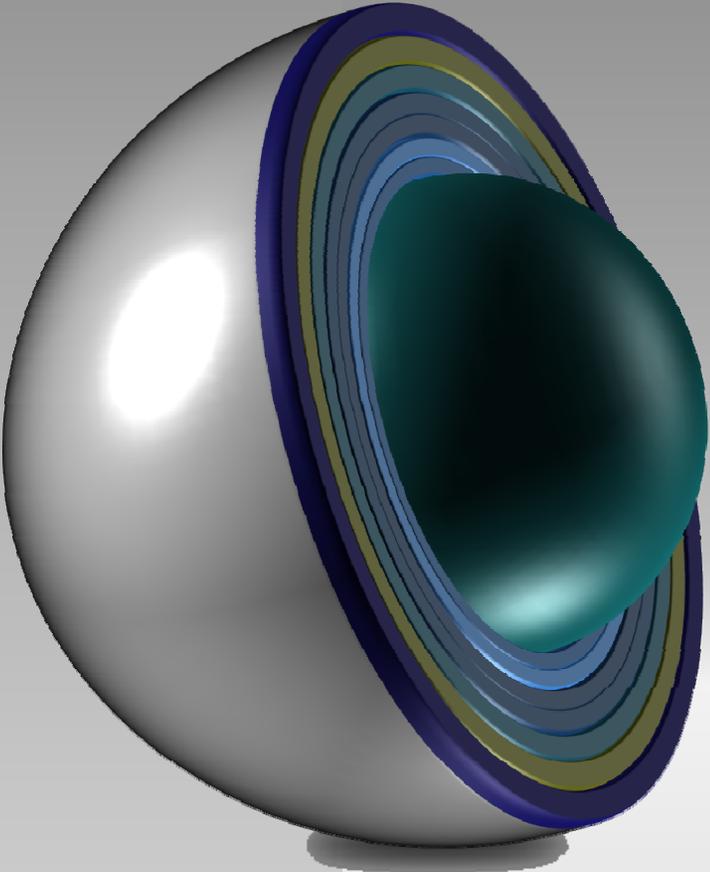
An incident is sufficiently complex or uncertain that it warrants extensive analysis and evaluation by the agency.

4

Expanded
Activation

Expanded Activation

Warrants the dispatch of a Site Team to support the NRC assessment at licensee facilities located on and near the site.



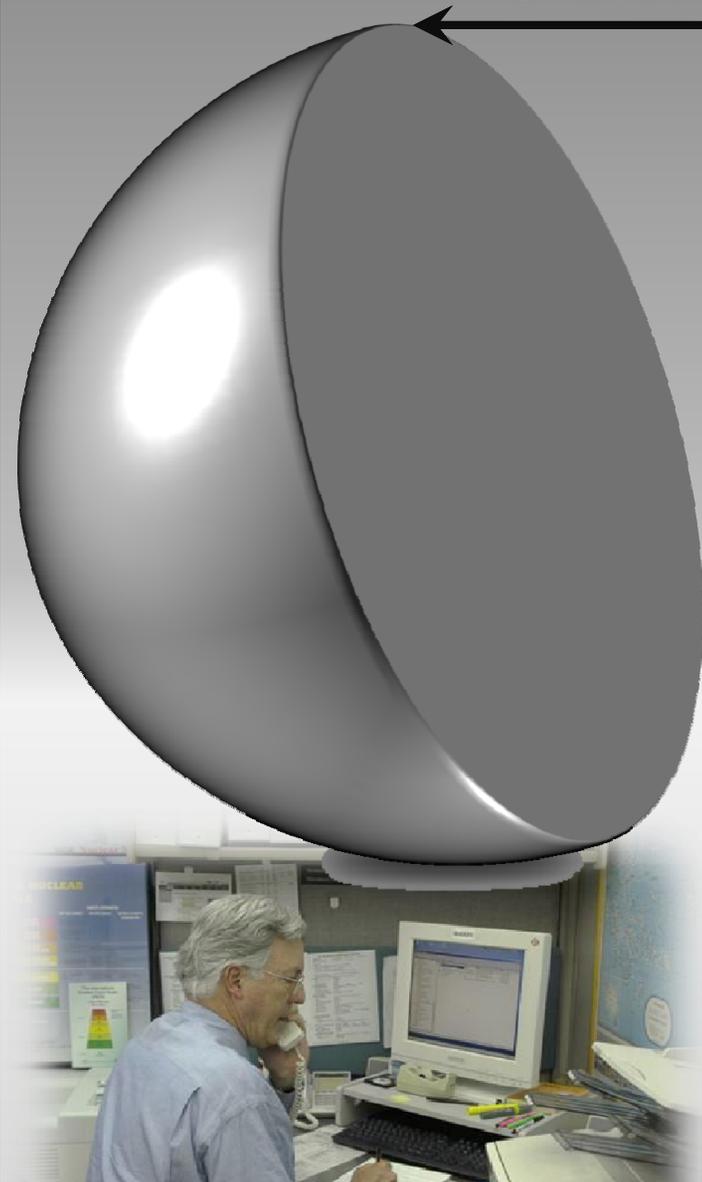
NRC Response Teams

Functional Areas

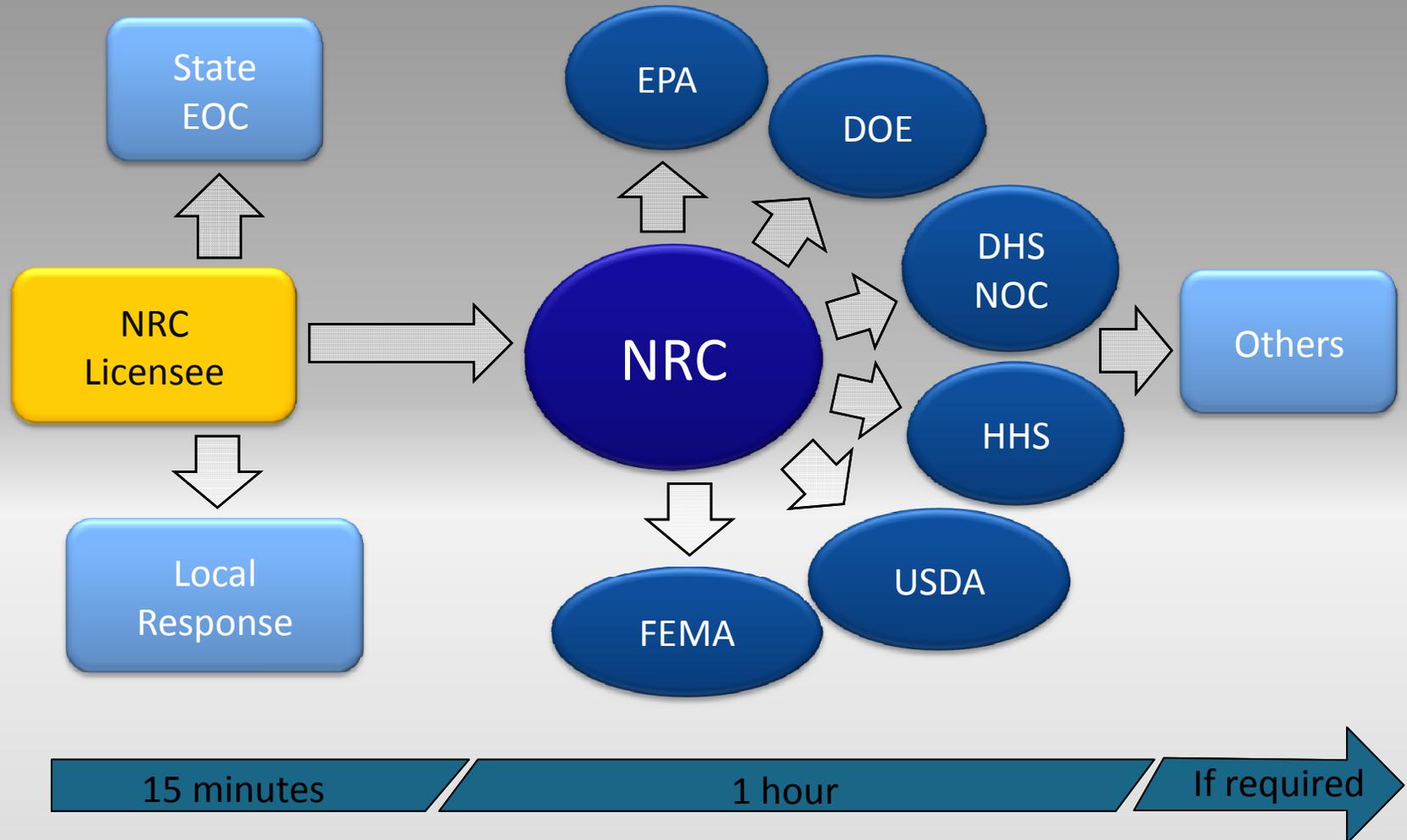
Starting Foundation

Operations Response Team

- HQ Operations Officers and Emergency Response Officers staff the HQ Operations Center 24/7 to:
 - Assess all incoming information
 - Coordinate event-related communications
 - Facilitate a fast startup of the NRC incident response organization if conditions warrant



Communication Flow Path



React

/FCST)

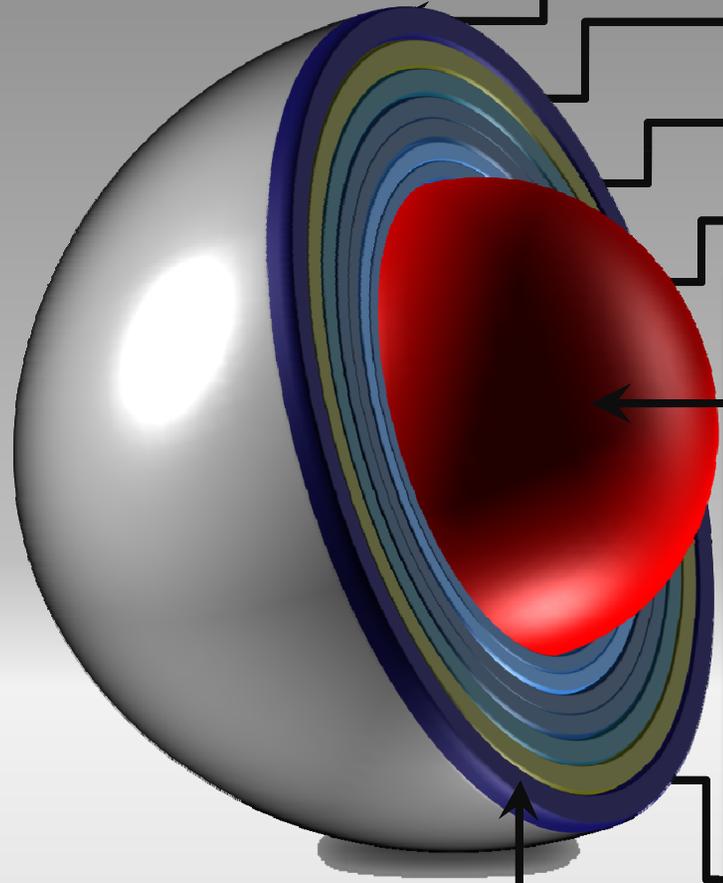
(PMT)

The

(SCT)

The Public Affairs provide direct support to the ET, interface with the media, and is the lead contact for the White House and other Federal agencies' public affairs offices.

ACTIVATION or EXPANDED ACTIVATION response mode. To maintain awareness, response team Directors brief the ET regarding actions the site is taking and actions the NRC is taking.
Public Affairs (OPA)

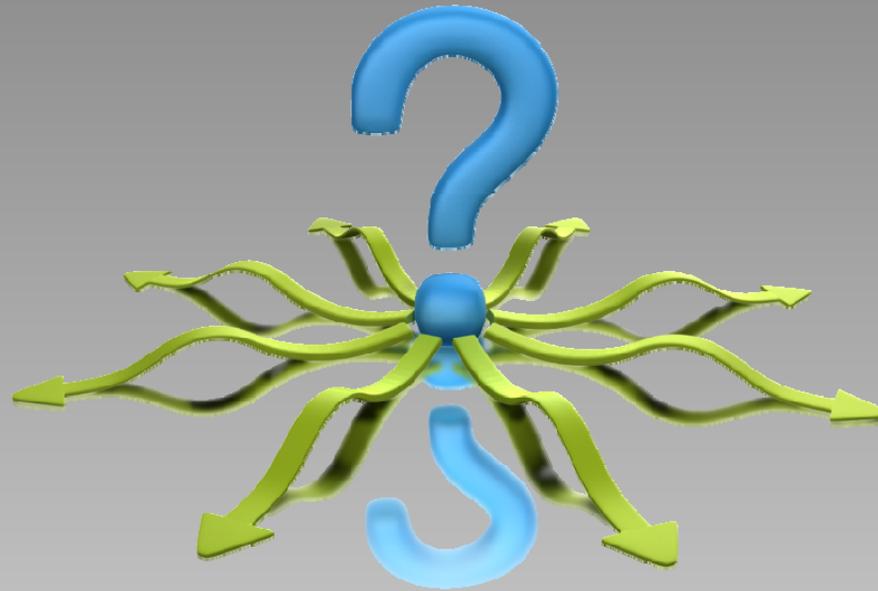




- Regional Response Center at the NRC Regional Incident Response Center
- Monitors licensee activities
- Consults with State and local responders with respect to monitoring mode supported by protective actions
- HQ
- Implements authorities delegated by the ET Administrator or designee
- Assess the actions of the licensee
- Has same assessment capabilities as the HQ response teams

Parting Note....

- NRC is responding to the event **WITH YOU**
- NRC is NOT inspecting during our response
- NRC does NOT take over the response
- NRC can bring in hundreds of additional resources/experts - physically and 'virtually'
- NRC is the conduit to other Federal resources
- We have the same goals:
 - Mitigate the event
 - Protect the public health and safety!



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