



Enhancements to the Nuclear Industry Response Plan

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Principal Organizations

- **Nuclear Energy Institute**
 - Uphold industry’s reputation
 - Maintain interface with the regulator, media, Congress, the White House
- **Institute of Nuclear Power Operators**
 - Provides technical support to affected utility, coordinates mobilization of resources
- **Electric Power Research Institute**
 - Provides independent technical expertise and event analysis capability



Lessons Learned

- **Response Roles, Responsibilities & Processes**
- **Internal Industry Communications**
- **External Communications**
- **The Response Infrastructure**
- **Personnel & Technical Expertise Resources**
- **Government & International Coordination**

 **Roles, Responsibilities, Processes**

- Finalize the Industry Response Framework
 - Flexible and scalable
- Delineate industry response structure
- Institutionalize resource mobilization

 **Internal Industry Communications**

- Establish common location for approved, current talking points
- Develop subject-specific, password-protective web sites
- Protect proprietary information

 **External Communications**

- Expand and mobilize cadre of trained, diverse spokespersons
- Capability to communicate on social media platforms in the early stages of the event
- Ability to deploy communication resources to affected site



Response Infrastructure

- Ensure all companies have scalable IT resources
- Review/upgrade industry support organization's response centers
- Improve ability to disperse industry personnel to work collaboratively using integrated information technology



Personnel & Technical Expertise Resources

- Develop position descriptions
- Establish process for engaging utility/vendor personnel to augment industry organization
- Establish clear guidelines to engage personnel from NEI, INPO, and EPRI



Government & International Coordination

- Refine emergency response relationships with the NRC, DOE, EPA, and FEMA
 - Establish protocols with US Dept. of State, FDA, the CDC, and other Federal entities
- Define interfaces for better integration of US emergency response with the IAEA and WANO



Moving Forward

- **Work through 3 tiers of recommendations**
 - Assigned to each organization
- **Approval from Industry Fukushima Response Steering Committee**
- **Socialize, train and drill the revised Framework**
 - Integrate into industry core business
