

Briefing on NRC Response to Recent Nuclear Events in Japan

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Agenda

- Event Overview
- Immediate NRC Response
- Continuing NRC Response
- Health Effects of Radiation
- Domestic Reactor Safety
- Path Forward

Event Overview

- Discussion of initiating event
- Current status of reactors
- Current status of spent fuel pools

Immediate NRC Response

- Activated Operations Center
- Dispatched NRC experts to Japan
- Areas of focus
- Extensive outreach to stakeholders

Continuing NRC Response

- Operations Center
- Support U.S. response
- Provide assistance
- Mobilize resources

Health Effects of Radiation

- Offsite Doses
- Radiological Consequences

Domestic Reactor Safety

- NRC oversight of U.S. plant safety
- Continuous improvement based on operating experience

NRC Activities - Near Term

- Inspection Activities
- Generic Communications
- Immediate regulatory actions

NRC Activities – Longer Term

- Lessons learned and recommendations
- Regulatory actions, for example, to identify potential:
 - Research projects
 - Generic issues
 - Regulatory enhancements

Conclusion