

PUBLIC MEETING TO OBTAIN FEEDBACK ON NEAR-TERM TASK FORCE RECOMMENDATIONS

US Nuclear Regulatory Commission
August 31, 2011

AGENDA

- Welcome and Opening Comments
- Discussion of Recommendations of the Near-Term Task Force Report
 - Statements from Panelists
 - Discussion - NRC & Panelists
- Public Statements on NRC's Proposed Actions
- Closing Remarks

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NEAR-TERM TASK FORCE RECOMMENDATIONS BEING CONSIDERED FOR IMPLEMENTATION WITHOUT UNNECESSARY DELAY

COMMISSION DIRECTION

- ◉ Staff Requirement Memorandum (SRM)11-0093 - August 19th
- ◉ Provide prioritization of recommendations
- ◉ Provide a draft charter for the structure, scope, and expectations for assessing the Task Force recommendations and NRC's longer-term review
- ◉ Advisory Committee on Reactor Safeguards (ACRS) should formally review all Task Force recommendations

COMMISSION DIRECTION

- The staff should provide the Commission with a paper by September 9th that identifies and makes recommendations regarding any Task Force recommendations that can, and in the staff's judgment, should be implemented, in part or in whole, without unnecessary delay
- The review should include dialogue with external stakeholders

RECOMMENDATIONS UNDER DISCUSSION

- The recommendations for discussion today are those under consideration for implementation without unnecessary delay
- Guiding Questions:
 - Which specific sub-recommendations do you propose the staff undertake without unnecessary delay?
 - What is the basis for your proposal?
 - What do you see as the potential implications should the staff follow your proposal?

RECOMMENDATION 2

- The Task Force recommends that the NRC require licensees to reevaluate and upgrade as necessary the design-basis seismic and flooding protection of structures, systems, and components for each operating reactor
 - 2.1 - Order re-evaluation of seismic/flooding hazards
 - 2.2 - Rulemaking regarding seismic/flooding hazards
 - 2.3 - Order walkdowns to evaluate seismic/flooding hazards

RECOMMENDATION 4

- The Task Force recommends that the NRC strengthen station blackout mitigation capability at all operating and new reactors for design-basis and beyond-design-basis external events
 - 4.1 - Rulemaking to revise 10CFR50.63
 - 4.2 - Order enhanced protection and capacity of equipment required by 10CFR50.54 (hh) (2)

RECOMMENDATION 5

- The Task Force recommends requiring reliable hardened vent designs in boiling water reactor facilities with Mark I and Mark II containments
 - 5.1 - Order reliable hardened vents for BWR Mark I/II containments
 - 5.2 - Study need for hardened vents for other containment designs

RECOMMENDATION 7

- The Task Force recommends enhancing spent fuel pool makeup capability and instrumentation for the spent fuel pool
 - 7.1 - Order safety-related instrumentation
 - 7.2 - Order safety-related AC electrical power
 - 7.3 - Order spent fuel pool technical specifications
 - 7.4 - Order spent fuel pool makeup systems
 - 7.5 - Spent fuel pool related rulemaking

RECOMMENDATION 8

- The Task Force recommends strengthening and integrating onsite emergency response capabilities such as emergency operating procedures, severe accident management guidelines, and extensive damage mitigation guidelines
 - 8.1 - Order integration of EOPs, SAMGs, and EDMGs
 - 8.2 - Modification of standard technical specifications
 - 8.3 - Orders related to tech spec modification
 - 8.4 - Rulemaking for training and exercises related to SAMGs and EDMGs

RECOMMENDATION 9

- The Task Force recommends that the NRC require that facility emergency plans address prolonged station blackout and multiunit events
 - 9.1 - Rulemaking for EP enhancements for multi-unit events
 - 9.2 - Rulemaking for EP enhancements for prolonged SBO
 - 9.3 - Orders related to EP interim actions regarding multi-unit events and prolonged SBO
 - 9.4 - Order completion of ERDS modernization

Public Statements on NRC's Proposed Actions

Closing Remarks

COMMENTS

Regulations.gov

Docket number

NRC-2011-0196

Accepting Comments Through
September 2, 2011

CONTACT

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