

**Tier 2 Near Term Task Force
Recommendation 9.3
Multiunit Dose Assessment**

**Licensee Submittals and
Expected Guidance Development**

August 8, 2013

Background

- NEI Letter to NRC, dated January 28, 2013
 - Industry implementation of multiunit dose assessment capability
- NRC Response Letter, dated February 27, 2013
 - Requested the number of sites that currently do/don't have multiunit dose assessment capabilities
 - When this capability will be in place; and how implementation will be tracked
 - When NEI will develop guidance for the use of multiunit dose assessment capability
- NEI Reply, dated March 14, 2013
 - Industry will provide responses for their sites.

Background (cont.)

All operating sites have responded by letter, or have provided a commitment to provide a written response in the future.

Overarching Staff Review Comments

- Licensee implementation dates should not be made contingent on NRC actions for multiunit dose assessment capabilities.
- Manual actions, such as dose summation, appear to be reasonable as an interim measure; however, some concerns on human error and timing remain if this is to be used as a permanent solution.

Expected Guidance Development

- There should be guidance from Industry for the development, site-specific implementation, and use of multiunit dose assessment capabilities
- Items that should be considered within this guidance include:
 - Proceduralization and training
 - Considerations for protective action recommendations
 - possible changes to emergency action levels

Expected Guidance Development (cont.)

- Items that should be considered within this guidance include:
 - Incorporation of field monitoring data
 - Performance of drills with a multiunit dose assessment component
 - Software quality assurance
 - Corresponding emergency plan changes (if applicable)

- NRC will issue an acknowledgement letter to licensees, if the provided response addressed the requested information.
- NRC intends to follow-up with clarifying questions for responses that the staff can not make a determination of whether the expected multiunit dose capability exists.

Questions



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