



# **PLANS FOR ADDRESSING THE DAVIS-BESSE LESSONS LEARNED TASK FORCE RECOMMENDATIONS OPERATING EXPERIENCE**

**Terrence Reis, NRR**

**June 4, 2003**

## **Review Team grouped 16 recommendations into the area of operating experience**

- **7 high priority items are subject of action plan**
  - **Two of seven high priority action plan items are being performed by interoffice Task Force**
  - **Two of the seven are dependent on the outcome of Task Force's recommendation**
  - **Remaining three are inspection program items for which plans are under development**
- **5 medium priority items will be addressed through agency's budgeting process**
- **3 low priority items will be addressed through agency's budgeting process**
- **1 medium priority item elevated.**

## LLTF Report Recommendations Included in Action Plan

RECOMMENDATION NUMBER	RECOMMENDATION
3.1.6(1)	The NRC should take the following steps to address the effectiveness of its programs involving the review of operating experience: (1) evaluate the agency's capability to retain operating experience information and to perform longer-term operating experience reviews; (2) evaluate thresholds, criteria, and guidance for initiating generic communications; (3) evaluate opportunities for additional effectiveness and efficiency gains stemming from changes in organizational alignments (e.g., a centralized NRC operational experience "clearing house"); (4) evaluate the effectiveness of the Generic Issues Program; and (5) evaluate the effectiveness of the internal dissemination of operating experience to end users.
3.1.6(2)	The NRC should update its operating experience guidance documents.
3.1.6(3)	The NRC should enhance the effectiveness of its processes for the collection, review, assessment, storage, retrieval, and dissemination of foreign operating experience.
3.2.4(1)	The NRC should assess the scope and adequacy of its requirements governing licensee review of operating experience.
3.3.4(2)	The NRC should strengthen its inspection guidance pertaining to the periodic review of operating experience. The level of effort should be changed, as appropriate, to be commensurate with the revised guidance.
3.3.1(1)	The NRC should provide training and reinforce expectations to NRC managers and staff members to address the following areas: (1) maintaining a questioning attitude in the conduct of inspection activities; (2) developing inspection insights stemming from the DBNPS event relative to symptoms and indications of RCS leakage; (3) communicating expectations regarding the inspection follow-up of the types of problems that occurred at DBNPS; and (4) maintaining an awareness of surroundings while conducting inspections. Training requirements should be evaluated to include the appropriate mix of formal training and on-the-job training commensurate with experience. Mechanisms should be established to perpetuate these training requirements.
3.3.5(1)	The NRC should maintain its expertise in the subject areas by ensuring that NRC inspector training includes: (1) boric acid corrosion effects and control; and (2) PWSCC of nickel based alloy nozzles.

## LLTF Low and Medium Items To Be Addressed In PBPM Process

RECOMMENDATION NUMBER	RECOMMENDATION	Priority
3.1.2(1)	<i>Revise NRC processes to require short-term and long-term follow-on verification of licensee actions to address significant generic communications (i.e., bulletins and GLs).</i>	Medium
3.1.2(2)	<i>Establish review guidance for accepting owners group and industry resolutions for generic communications and generic issues.</i>	Medium
3.2.3(1)	<i>Review a sample of NRC safety evaluations of owners' group submissions to identify whether intended actions that supported the bases of the NRC's conclusions were effectively implemented.</i>	
3.2.3(2)	<i>Develop general inspection guidance for the periodic verification of the implementation of owners groups' commitments made on behalf of their members.</i>	
3.1.2(5)	<i>Conduct follow-on verification of licensee actions associated with a sample of other significant generic communications, with emphasis on those involving generic communication actions that are primarily programmatic in nature.</i>	Medium
3.1.3(2)	<i>Conduct follow-on verification of licensee actions pertaining to a sample of resolved GLs.</i>	
3.1.2(3)	<i>Establish process guidance to ensure that generic requirements or guidance are not inappropriately affected when making unrelated changes to processes, guidance, etc. (e.g., deleting inspection procedures that were developed in response to a generic issue).</i>	Low
3.1.3(1)	<i>Evaluate, and revise as necessary, the guidance for proposing candidate GLs.</i>	Low
3.3.4(7)	<i>Reassess the basis for the cancellation of the inspection procedures that were deleted by Inspection Manual Chapter, Change Notice 01-017 to determine whether there are deleted inspection procedures that have continuing applicability. Reactivate such procedures, as appropriate.</i>	Low