

IN RESPONSE, PLEASE  
REFER TO: M120807B

August 24, 2012

MEMORANDUM TO: R. W. Borchardt  
Executive Director for Operations

FROM: Andrew L. Bates, Acting Secretary **/RA/**

SUBJECT: STAFF REQUIREMENTS – BRIEFING ON THE STATUS OF  
LESSONS LEARNED FROM THE FUKUSHIMA DAI-ICHI  
ACCIDENT, 9:00 A.M., TUESDAY, AUGUST 7, 2012,  
COMMISSIONERS' CONFERENCE ROOM, ONE WHITE FLINT  
NORTH, ROCKVILLE, MARYLAND (OPEN TO PUBLIC  
ATTENDANCE)

The Commission was briefed by the NRC staff and a panel of stakeholders on the status of actions taken in response to lessons learned from the Fukushima Dai-ichi accident. The panel of stakeholders included James Scarola, Executive Director of the U.S. Industry Fukushima Response; Casey Pfeiffer, President of the Professional Reactor Operator Society; Christopher Paine, Nuclear Program Director at the Natural Resources Defense Council; and David Lochbaum, Director of the Nuclear Safety Project at the Union of Concerned Scientists.

After the Commission meeting, the staff contacted David Lochbaum regarding his allegation that the Pilgrim and Cooper nuclear plants do not comply with Federal safety regulations to process it through the NRC Allegation Program.

In the forthcoming notation vote paper on filtered vents, the staff should include a discussion of accident sequences where the filters are and are not beneficial.

As part of the Tier 3 activities, the staff should compare practices for hydrogen control for plants in other countries with those of U.S. plants. The staff should also compare practices for spent fuel transfer from pools to dry cask storage in other countries compared to the U.S. The results of these comparisons should be provided to the Commission when the staff provides their recommendations for resolving the Tier 3 activities.

In developing the proposed rule on mitigating strategies, the staff should ensure that potential failures or challenges to the implementation of these strategies are identified and resolved appropriately.

R. W. Borchardt

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cc: Chairman Macfarlane  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
OGC  
CFO  
OCA  
OIG  
OPA  
Office Directors, Regions, ACRS, ASLBP (via E-Mail)  
PDR