

IN RESPONSE, PLEASE  
REFER TO: M061025C

November 16, 2006

MEMORANDUM TO: Luis A. Reyes  
Executive Director for Operations

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

SUBJECT: STAFF REQUIREMENTS - BRIEFING ON RESOLUTION OF  
GSI-191, ASSESSMENT OF DEBRIS ACCUMULATION ON  
PWR SUMP PERFORMANCE, 1:30 P.M., WEDNESDAY,  
OCTOBER 25, 2006, COMMISSIONERS' CONFERENCE  
ROOM, ONE WHITE FLINT NORTH, ROCKVILLE, MARYLAND  
(OPEN TO PUBLIC ATTENDANCE)

The Commission was briefed by representatives of industry and the staff on the progress on resolution of Generic Safety Issue (GSI) - 191, Assessment of Debris Accumulation on PWR Sump Performance.

The staff should work with industry to develop a matrix for all plants, listing their schedule for installing larger strainers and other major plant modifications that are part of their plan to resolve the sump issue and provide it to the Commission. This matrix should include plants that have requested and been granted extensions and the reasons for the extensions.

The staff should work with industry to develop a systematic approach to buffer evaluation and encourage licensees to replace buffers, when indicated, during scheduled outages.

The staff should inform the Commission through a Commission TA briefing on results of the zone-of-influence (ZOI) containment coatings testing done by industry, including the ongoing industry-sponsored visual coating condition assessment demonstration projects, and the NRC sponsored coating transport tests and whether or not a joint coating condition assessment program will be developed with EPRI.

The staff and industry should make a concerted effort to look at resolution of this issue holistically. Such an approach should include understanding the interdependence of changes in water chemistry on debris accumulation and sump performance.

cc: Chairman Klein  
Commissioner McGaffigan  
Commissioner Merrifield  
Commissioner Jaczko  
Commissioner Lyons  
ASLBP  
OGC  
OCA  
OIG  
OPA  
Office Directors, Regions, ACRS, ACNW, ASLBP (via E-Mail)  
PDR