

February 17, 2006

MEMORANDUM FOR: Luis A. Reyes  
Executive Director for Operations

FROM: Annette L. Vietti-Cook, Secretary */RA/*

SUBJECT: STAFF REQUIREMENTS - BRIEFING ON MATERIALS DEGRADATION ISSUES AND FUEL RELIABILITY, 9:30 A. M., MONDAY, FEBRUARY 6, 2006, COMMISSIONERS' CONFERENCE ROOM, ONE WHITE FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO PUBLIC ATTENDANCE)

The Commission was briefed by the NRC staff and by representatives of the nuclear power industry on issues and research related to materials degradation and fuel reliability. The Commission supports the proactive approach both industry and NRC staff have taken to identify and understand failure mechanisms, predict future degradation, and address them before they become safety significant.

The Commission supports working collaboratively in the area of materials reliability research, whenever appropriate, with the Electric Power Research Institute (EPRI) and the international nuclear community in order to gain the maximum benefit from NRC's research investment. The Commission encourages the staff to seek additional means to disseminate research results and their application to nuclear safety.

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