

IN RESPONSE, PLEASE
REFER TO: M060206A

February 17, 2006

MEMORANDUM TO: 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