

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

June 28, 1990

MEMORANDUM FOR: James M. Taylor
Executive Director for Operations

FROM: Samuel J. Chalk, Secret

SUBJECT: STAFF REQUIREMENTS - BRIEFING ON II REPORT
ON VOGTLE EVENT, 10:00 FRIDAY, JUNE 8,
1990, COMMISSIONERS' CONFERENCE ROOM, ONE
WHITE FLINT NORTH, ROCKVILLE, MARYLAND
(OPEN TO PUBLIC ATTENDANCE)

The Commission* was briefed by the NARC staff on the Incident Investigation Team Report on the Vogtle event involving a loss of off-site power and subsequent loss of residual heat removal capability.

The staff should ensure formal tracking and follow-up of issues relating to this event. Consult with the Commission on the specific follow-up action plans and the schedule for completion.

(ED) (SEC Suspense: 8/3/90)

The Commission requested feedback on the following specific items.

1. Report the status of ongoing and/or anticipated research into the sequence of events during the loss of residual heat removal and the thermohydraulic processes involved.
(ED) (SEC Suspense: 8/31/90)
2. Does the current NARC effort in the development of risk-based technical specifications include provisions covering shutdown and refueling modes?
(ED) (SEC Suspense: 7/27/90)
3. How are shutdown risks being addressed in the advanced and evolutionary designs?
(ED) (SEC Suspense: 8/31/90)

Commissioner Roberts was not present.

4. Report the total man-hour effort required to conduct the II. On June 14, 1990, the ED provided a preliminary estimate of resources expended for the Vogtle II. When all data is available, provide a final report.
(ED) (SEC Suspense: 8/31/90)

Commissioner Remake expressed an interest in following staff's activities in addressing the procedural and training weaknesses that were uncovered and requested feedback on the following specific items.

1. Review NTSB's prearranged procedures for calling upon technical experts and assess if there is any element in that program which may be useful in our future activities.
(ED) (SEC Suspense: 9/28/90)
2. Review the ACES letters of September 14, 1988, Proposed Resolution of Generic Issue 99, "Improved Reliability of RH Capability in PARS," and February 16, 1989, Further ACES Comment on Proposed Resolution of Generic Issue 99, "Improved Reliability of RH Capability in PARS" in which the ACES addressed closure of equipment hatches. Summarize the conclusions (related to equipment hatches) from the inspection program conducted to review licensee's responses to the recommendations outlined in Generic Letter 88-17, and address the ACES comments in their letter of February 16, 1989.
(ED) (SEC Suspense: 8/31/90)

cc: Chairman Car
Commissioner Roberts
Commissioner Rogers
Commissioner Cardias
Commissioner Remick
OGC
GA
ACES
PAR - Advance
DC - PI-24