

IN RESPONSE, PLEASE
REFER TO: M100609B

June 25, 2010

MEMORANDUM TO: Edwin M. Hackett, Executive Director
Advisory Committee on Reactor Safeguards

R. W. Borchardt
Executive Director for Operations

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

SUBJECT: STAFF REQUIREMENTS – MEETING WITH THE ADVISORY
COMMITTEE ON REACTOR SAFEGUARDS, 1:30 P.M.,
WEDNESDAY, JUNE 9, 2010, COMMISSIONERS'
CONFERENCE ROOM, ONE WHITE FLINT NORTH,
ROCKVILLE, MARYLAND (OPEN TO PUBLIC ATTENDANCE)

The Commission met with the Advisory Committee on Reactor Safeguards (ACRS) to discuss the Committee's recent accomplishments and its ongoing and future activities. The ACRS presented updates on the following specific issues: 1. Risk-Informed Performance-Based Fire Protection (RG 1.205), 2. NRC Safety Research Program, 3. BWROG Containment Overpressure (COP) Methodology, 4. Rulemaking for Disposal of Depleted Uranium.

The ACRS should conduct a review and report back to the Commission on the current state of licensee efforts to transition to National Fire Protection Association (NFPA) Standard 805. The review should include methodological and other issues that may be impeding the transition process, lessons learned from the pilot projects and recommendations to address any issues identified. The review should determine whether the level of conservatism of the methodology is appropriate and whether any adjustments should be considered. This review should not influence the staff's actions regarding the pilot projects or the pending license amendment reviews.

(ACRS) (SECY Suspense: 2/11/11)

In the staff's forthcoming paper on containment accident pressure, the staff should discuss where staff aligns with the ACRS and disagrees with the ACRS regarding containment accident pressure (CAP) credit, including use of risk information, defense-in-depth implications, and need to assess the practicality of hardware changes to eliminate the need for CAP credit.

(EDO) (SECY Suspense: 12/31/10)

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