

IN RESPONSE, PLEASE
REFER TO: M940310

March 17, 1994

MEMORANDUM TO: J. Ernest Wilkins, Jr., Chairman
Advisory Committee on Reactor Safeguards

FROM: Samuel J. Chilk, Secretary /s/

SUBJECT: STAFF REQUIREMENTS - PERIODIC MEETING WITH
THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
(ACRS), 2:00 P.M., THURSDAY, MARCH 10, 1994,
COMMISSIONERS' CONFERENCE ROOM, ONE WHITE
FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO
PUBLIC ATTENDANCE)

The Commission met with the Advisory Committee on Reactor Safeguards (ACRS).

The Commission reaffirmed its guidance to the Committee that scheduler delays by one vendor should not interfere with the review of another vendor's design certification application.

The Commission requested that the ACRS expand its review from a study of fire barrier material testing to an evaluation of a spectrum of technical and regulatory approaches for dealing with fire barriers in the overall fire protection scheme and provide advice to the Commission.

The Committee agreed to specifically address in their review of the SYSTEM 80+ design the applicant's evaluation that, for the worst credible accident, the dose at the site boundary (one-half mile from the reactor) will remain below EPA's lower Protective Action Guideline of 1 rem. The Commission requested the staff to address this issue at the next meeting of the ACRS.

The Committee agreed to comment on the National Academy of Science's proposed workshop agenda on digital I&C. In particular, should the human factors issues be addressed at the same workshop, as suggested by the Nuclear Safety Research Review Committee, or separately? A concern was raised whether addressing both issues at the same workshop would divert attention and resolution from the issues raised by the ACRS.

cc: The Chairman
Commissioner Rogers
Commissioner Remick
Commissioner de Planque
OGC
OCA
OIG
Office Directors, Regions, ACRS, ACNW, ASLBP (via E-Mail)
PDR - Advance
DCS - P1-24