

IN RESPONSE, PLEASE  
REFER TO: M990203

March 5, 1999

MEMORANDUM TO: John T. Larkins  
Executive Director, ACRS/ACNW

FROM: Annette Vietti-Cook, Secretary /s/

SUBJECT: STAFF REQUIREMENTS - MEETING WITH ADVISORY  
COMMITTEE ON REACTOR SAFEGUARDS (ACRS) 1:00 P.M.,  
WEDNESDAY, FEBRUARY 3, 1999, COMMISSIONERS'  
CONFERENCE ROOM, ONE WHITE FLINT NORTH,  
ROCKVILLE, MARYLAND (OPEN TO PUBLIC ATTENDANCE)

The Commission was briefed by members of the ACRS on the following topics:

1. (a) Proposed (near term) Revisions to 10 CFR 50.59 (Changes, Tests and Experiments)
- (b) Proposal for Developing a Risk-Informed Framework for 10 CFR 50.59
2. Options to Make 10 CFR Part 50 Risk-Informed
3. Proposed Rulemaking on the Use of Revised Source Term
4. Status of ACRS Activities Associated with License Renewal
5. (a) Impact of PRA Results and Insights on the Regulatory System
- (b) Elevation of CDF to a Fundamental Safety Goal and Possible Revision to the Commission's Safety Goal Policy Statement
- (c) NRC Safety Research Program

The Commission requested that the ACRS:

1. Provide a list of key questions and issues, which should be considered during the current 50.59 rulemaking effort. Any recommended answers or positions should be provided with the list; however, a lack of answers or consensus on recommended positions should not delay producing the subject list.  
(ACRS) (SECY Suspense: 3/12/99)
2. Consider the impact on the revised source term if high burnup or mixed oxide fuel were used in place of standard uranium fuel.  
(ACRS) (SECY Suspense: 5/17/99)
3. In the context of risk-informed regulation, address the appropriate relationship and balance between PRA results and defense-in-depth.  
(ACRS) (SECY Suspense: 5/17/99)

cc: Chairman Jackson  
Commissioner Dicus  
Commissioner Diaz  
Commissioner McGaffigan  
Commissioner Merrifield  
OGC  
CFO  
CIO  
OCA  
OIG  
OPA  
Office Directors, Regions, ACRS, ACNW, ASLBP (via E-Mail)  
PDR - Advance  
DCS - P1-17