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 [Restored by SAJ GJD, EXM, JSM concur]

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

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