

April 5, 2000

MEMORANDUM John T. Larkins Executive Director, ACRS/ACNW

TO:

FROM: Annette L. Vietti-Cook, Secretary /s/ /RA/

SUBJECT: STAFF REQUIREMENTS - MEETING WITH ACRS ON RISK INFORMING 10 CFR PART 50, 9:30 A.M., THURSDAY, MARCH 2, 2000, 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. Risk-Informing [10 CFR Part 50](#)
2. Technical Adequacy of Performance Indicators Used in the Revised Reactor Oversight Process

The Committee should review the January 19, 2000, letter, from the Nuclear Energy Institute (NEI **EXIT**) to Chairman Meserve, that addresses NRC plans for risk-informing the technical requirements in 10 CFR Part 50. In particular, the ACRS, in coordination with the NRC staff, should evaluate the priority listing of regulatory requirements that might be modified based on consideration of risk. This includes review of interim staff reports on the activities described in [SECY-99-256](#) and [SECY-99-264](#).

(ACRS) (SECY Suspense: 9/30/00)

The ACRS presented a sound discussion of the benefits of risk-informing 10 CFR Part 50 Appendices A and B as an integral part of the effort to risk-inform Part 50. The ACRS should work with the staff in using this recommendation to strengthen the ongoing efforts.

(ACRS) (SECY Suspense: TBD)

Subsequent to the initial implementation of the Revised Reactor Oversight Process (RROP), the ACRS should:

1. review the use of performance indicators (PIs) in the RROP to ensure that the PIs provide meaningful insight into aspects of plant operation that are important to safety.
2. review the initial implementation of the significance determination processes (SDPs) and assess the technical adequacy of the SDP to contribute to the RROP.

cc: Chairman Meserve
Commissioner Dicus
Commissioner Diaz
Commissioner McGaffigan
Commissioner Merrifield
EDO
OGC
CFO
CIO
OCA
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