

September 14, 2005

MEMORANDUM TO: Luis A. Reyes
Executive Director for Operations

John T. Larkins
Executive Director, ACRS

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

SUBJECT: STAFF REQUIREMENTS - SECY-05-0130 - POLICY ISSUES
RELATED TO NEW PLANT LICENSING AND STATUS OF THE
TECHNOLOGY-NEUTRAL FRAMEWORK FOR NEW PLANT
LICENSING

The Commission has disapproved the staff's recommendations on specifying the minimum level of safety for new reactor designs, and the proposal on the integrated risk from modular or multiple reactors at a site.

The Advisory Committee on Reactor Safeguards (ACRS) should provide its views on these two policy issues, including the feasibility of alternatives to the Quantitative Health Objectives (QHOs) as technology-neutral risk objectives. The staff should then consider ACRS comments in developing a subsequent notation vote paper addressing these policy issues.

The staff should develop expeditiously an Advanced Notice of Proposed Rulemaking (ANPR) to consider the spectrum of issues relating to risk-informing the reactor requirements. The formal program to risk-inform Part 50, as well as other related risk-informed efforts, should be incorporated into this ANPR. Safety, security and preparedness should be integrated throughout this effort.

(EDO)

(SECY Suspense:

TBD)

cc: Chairman Diaz
Commissioner Merrifield
Commissioner Jaczko
Commissioner Lyons
DOC
OGC
CFO
OCA
OPA
Office Directors, Regions, ACRS, ACNW, ASLBP (via E-Mail)
PDR