

September 21, 2005

MEMORANDUM TO: Luis A. Reyes  
Executive Director for Operations

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

SUBJECT: STAFF REQUIREMENTS - SECY-05-0138 - RISK-INFORMED  
AND PERFORMANCE-BASED ALTERNATIVES TO THE  
SINGLE-FAILURE CRITERION

The Commission has approved the staff's recommendation to seek additional stakeholder involvement by making the draft technical report on single failure criterion (SFC) available to the public.

Consistent with the direction provided in the Staff Requirements - SECY-05-0130, 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 including the effort to develop risk-informed and performance-based alternatives to the single failure criterion. This will assure that efforts to risk-inform the reactor regulations are undertaken in an open, transparent, and integrated manner. 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