

NOTATION VOTE

RESPONSE SHEET

TO: John C. Hoyle, Secretary

FROM: COMMISSIONER MCGAFFIGAN

SUBJECT: SECY-97-101 - PROPOSED RULE, 10 CFR SECTION
50.76, "REPORTING RELIABILITY AND
AVAILABILITY INFORMATION FOR RISK-
SIGNIFICANT SYSTEMS AND EQUIPMENT"

Approved X (with comment) Disapproved _____ Abstain _____

Not Participating _____ Request Discussion _____

COMMENTS:

Release Vote /X/

Withhold Vote / /

Entered on "AS" Yes X No _____

Edward M. McGaffigan Jr.

SIGNATURE

6/6/97

DATE

Commissioner McGaffigan's comments on SECY-97-101 - Proposed Rule, 10 CFR
Section 50.76, "Reporting Reliability and Availability Information for Risk-
Significant Systems and Equipment"

I approve the staff's recommendation to accept the voluntary approach proposed by industry, but regret that total consensus could not be reached. I note the staff's view that the data not included in the voluntary approach "should be readily available" and that the lack of such data will require compensatory measures which, "could, necessarily, introduce some additional uncertainty and probably a conservative bias in some of the derived parameter estimates." I question whether this state of affairs is in anyone's interest and encourage the staff and industry to continue to work together to expand the voluntary program. I also agree with the Chairman's comments on the need for staff to periodically update the Commission on how the voluntary data program is working, perhaps by incorporation in the quarterly PRA implementation plan updates.



OFFICE OF THE
SECRETARY

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

June 13, 1997

MEMORANDUM TO: L. Joseph Callan
Executive Director for Operations

FROM: *John C. Hoyle*
John C. Hoyle, Secretary

SUBJECT: STAFF REQUIREMENTS - SECY-97-101 - PROPOSED
RULE, 10 CFR SECTION 50.76, "REPORTING
RELIABILITY AND AVAILABILITY INFORMATION FOR
RISK-SIGNIFICANT SYSTEMS AND EQUIPMENT"

The Commission has approved the staff's recommendation to accept the voluntary approach proposed by NEI for obtaining reliability and availability data for key safety systems.

The staff should continue to work with industry representatives to improve the content of the voluntary data. These improvements should seek to expand the voluntary program to minimize 1) uncertainty in data and 2) the use of compensatory measures to derive needed parameter estimates. The staff should periodically update the Commission on its efforts to work with industry to address shortfalls and limitations in the data, and advise the Commission on whether the voluntary approach remains a viable method of meeting regulatory needs. This periodic update may be incorporated, as appropriate, in the quarterly updates to the PRA implementation plan.

(EDO)

(SECY Suspense: 9/26/97)

SECY NOTE: THIS SRM, SECY-97-101, AND THE COMMISSION VOTING
RECORD CONTAINING THE VOTE SHEETS OF ALL
COMMISSIONERS WILL BE MADE PUBLICLY AVAILABLE 5
WORKING DAYS FROM THE DATE OF THIS SRM.

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cc: Chairman Jackson
Commissioner Rogers
Commissioner Dicus
Commissioner Diaz
Commissioner McGaffigan
OGC
CIO
CFO
OCA
OIG
Office Directors, Regions, ACRS, ACNW, ASLEP (via E-Mail)
PDR
DCS