NOTATION VOTE

RESPONSE SHEET

TO: SAMUEL J. CHILK, SECRETARY OF THE COMMISSION

FROM: COMMISSIONER DE PLANQUE

SUBJECT: SECY-92-408 - PROPOSED AMENDMENTS, TO 10 CFR PART 60, ON DISPOSAL OF HIGH-LEVEL RADIOACTIVE WASTES IN GEOLOGIC REPOSITORIES--DESIGN BASIS EVENTS FOR THE GEOLOGIC REPOSITORY OPERATIONS AREA

APPROVED _____ DISAPPROVED X(w/comment) ABSTAIN _____

NOT PARTICIPATING ____ REQUEST DISCUSSION _____

COMMENTS:

See Attached Comments.

E. Gail de Planque
SIGNATURE

RELEASE VOTE / XX /

December 27, 1993
DATE

WITHHOLD VOTE /___/

ENTERED ON "AS" YES XX NO ___

DF02

Commissioner de Planque's comments on SECY-92-408

I fully agree with Commissioner Remick that this paper should be returned to the staff for additional review and consideration. I agree with the concerns he has raised on the proposed rule as discussed in the paper.

My view is that the rule should relate design and QA requirements to the necessity to satisfy dose limits for both workers and the general public. It is not clear that introducing a "functional" definition for "important to safety" is either necessary or desirable for this purpose. With respect to the appropriate dose levels to be used, the values should be consistent (to the extent possible) with other NRC rules, but most importantly, the choice should be justified on the basis of what is necessary to protect public health and safety in the event of an accident. My impression is that 25 rem is the more commonly used value for this purpose.

One of the concerns raised by the staff on the DOE petition proposal concerning a controlled use area was that the area might be made too large (and thus worker safety might be affected). While I do not find this argument compelling, the staff might consider the merits of establishing a limit on the extent of this area as a way of responding to this issue.