

POLICY ISSUE
NOTATION VOTE

RESPONSE SHEET

TO: Brooke P. Clark, Secretary
FROM: Chairman Hanson
SUBJECT: SECY-22-0049: Denial of Petition for Rulemaking
"Accident Source Term Methodologies and
Corresponding Release Fractions" (PRM-50-122;
NRC-2020-0150)

Approved Disapproved Abstain Not Participating

COMMENTS: Below Attached None

I approve publication of the Federal Register notice denying PRM-50-122 and issuance of the letter informing the petitioner of this action. When 10 CFR 50.67 was promulgated, the NRC did not prescribe specific methodologies in the rule for demonstrating compliance. The regulatory approach was instead designed to provide the performance requirements in the rule and the technical details in guidance, which may be updated as appropriate to reflect new research and technical advances. Prescribing specific methodologies in 10 CFR 50.67 would unnecessarily reduce the intended flexibility in the regulation.

Entered in STAR

Yes
No

Signature
Christopher T. Hanson

Date **06/28/2022**