

RESPONSE SHEET

TO: Brooke P. Clark, Secretary

FROM: Commissioner Baran

SUBJECT: SECY-22-0049: Denial of Petition for Rulemaking
"Accident Source Term Methodologies and
Corresponding Release Fractions" (PRM-50-122;
NRC-2020-0150)

Approved X Disapproved Abstain Not Participating

COMMENTS: Below X Attached None

I appreciate Brian Magnuson's thoughtful petition for rulemaking seeking to incorporate specific source term methodologies into NRC's regulations. I agree with the NRC staff that a performance-based accident source term regulation supported by detailed guidance is a better approach. For that reason and the additional reasons discussed in the draft *Federal Register* notice, I approve the staff's recommendation to deny the petition and approve the accompanying *Federal Register* notice explaining this decision.

Entered in STAR

Yes **X**

No

Signature

6/13/22

Date _____