



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 15, 2025

SECRETARY

MEMORANDUM TO: Michael F. King
Acting Executive Director for Operations

FROM: Carrie M. Safford, Secretary

SUBJECT: STAFF REQUIREMENTS – SECY-23-0053 – DENIAL OF
PETITION FOR RULEMAKING ON VOLUNTARY ADOPTION OF
REVISED DESIGN-BASIS ACCIDENT DOSE CRITERIA (PRM-
50-121; NRC-2020-0055)

The Commission has approved the staff's recommendation to deny petition for rulemaking PRM-50-121, "Voluntary Adoption of Revised Design-Basis Accident Dose Criteria." In addition, the Commission has approved publication of the draft *Federal Register* notice, as well as a letter informing the petitioner of this decision, both subject to the enclosed edits.

The staff should continue to work closely with stakeholders to incorporate risk-informed methodologies in Regulatory Guide 1.183, "Alternative Radiological Source Terms for Evaluating Design Basis Accidents at Nuclear Power Reactors," under its current delegated authority.

The staff should inform the petitioner of the opportunity to comment on the "Increased Enrichment of Conventional and Accident Tolerant Fuel Designs for Light-Water Reactors" draft proposed rule.

Enclosure:

1. Edits to the *Federal Register* notice
2. Edits to the letter to the petitioner

cc: Commissioner Caputo
Commissioner Crowell
Commissioner Marzano
OGC
CFO
OCA
OPA
ODs, RAs, ACRS, ASLBP
PDR

SECY Note: This SRM will be released to the public 5 working days after the dispatch of the letter to the petitioner.