



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

June 18, 2025

SECRETARY

MEMORANDUM TO: Mirela Gavrilas, PhD
Executive Director for Operations

FROM: Carrie M. Safford, Secretary

SUBJECT: STAFF REQUIREMENTS – SECY-21-0088 – DENIAL OF
PETITION FOR RULEMAKING ON ALTERNATIVE METHOD
FOR CALCULATING EMBRITTLEMENT FOR STEEL REACTOR
VESSELS (PRM-50-120; NRC 2019-0180)

The Commission has approved the staff's recommendation to deny a petition for rulemaking associated with an alternative method for calculating embrittlement for steel reactor vessels (PRM-50-120). In addition, the Commission has approved publication of the *Federal Register* notice, as well as issuance of a letter informing the petitioner of this decision, both subject to the enclosed edits.

Enclosures:

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

cc: Chairman Wright
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 dispatch of the letter to the petitioner.