



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

November 13, 2025

SECRETARY

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

FROM: Carrie M. Safford, Secretary

SUBJECT: STAFF REQUIREMENTS – SECY-25-0052 – NTH-OF-A-KIND
MICROREACTOR LICENSING AND DEPLOYMENT
CONSIDERATIONS

The Commission has approved the staff's recommended Option 2, authorizing the staff to review and approve, and afford finality, as appropriate, information on standard operational programs or requirements submitted by applicants in connection with a design certification or manufacturing license application.

When utilizing this review process, it will be crucial for the staff to be as clear as possible when finality can and cannot be afforded to certain programs and program elements, both at the design certification or manufacturing license application stages and when referenced in an operating license application or combined license application. In such instances, providing feedback to applicants both verbally and in writing during the licensing process is strongly encouraged.

Because some elements of operational programs are inherently site-specific and will need to be addressed at the operating license stage, the staff should develop or update the appropriate guidance documents to clearly delineate site-specific aspects of operational programs that must be addressed by the operating license applicant.

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