



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

April 5, 2022

SECRETARY

MEMORANDUM TO: Daniel H. Dorman
Executive Director for Operations

FROM: Brooke P. Clark, Secretary

SUBJECT: STAFF REQUIREMENTS – SECY-22-0024 – RULEMAKING
PLAN FOR RENEWING NUCLEAR POWER PLANT
OPERATING LICENSES—ENVIRONMENTAL REVIEW
(RIN 3150-AK32; NRC-2018-0296)

The Commission has approved the staff's recommended Alternative 3, to, within 24 months: (1) proceed with a rulemaking to amend Table B-1, "Summary of Findings on NEPA [National Environmental Policy Act] Issues for License Renewal of Nuclear Power Plants," in Appendix B, "Environmental Effect of Renewing the Operating License of a Nuclear Power Plant," to Subpart A, "National Environmental Policy Act—Regulations Implementing Section 102(2)," of Part 51 of Title 10 of the *Code of Federal Regulations* (10 C.F.R.), "Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions;" (2) remove the word "initial" from 10 C.F.R. § 51.53(c)(3); (3) update NUREG-1437, Revision 1, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," (License Renewal GEIS); (4) conduct a thorough analysis of the environmental impacts of subsequent license renewal to expand the applicability of the License Renewal GEIS; and (5) consider changes to applicable laws and regulations, new data, and experience in conducting similar environmental reviews; and update associated guidance for consistency.

The staff should continue to seek opportunities to accelerate the schedule, working as efficiently as possible while still maintaining the integrity of the review. In exploring these opportunities, the staff should consider leveraging work done on similar environmental reviews and maintaining a core team of subject matter experts in license renewal to perform the analysis and respond to stakeholder feedback. The staff should request additional resources if needed and promptly engage the Commission if they encounter any challenges with meeting the schedule.

cc: Chairman Hanson
Commissioner Baran
Commissioner Wright
OGC
CFO
OCA
OPA
ODs, RAs, ACRS, ASLBP
PDR