



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

APR 6 1994

DOCKET: 70-1100

LICENSEE: Combustion Engineering, Inc.
Windsor, Connecticut

SUBJECT: SAFETY EVALUATION REPORT, APPLICATION DATED DECEMBER 16, 1993, AND
CHANGE URANIUM ENRICHMENT LIMITS

Background

Combustion Engineering (CE) is authorized by License Condition 6.F to possess, pack, and dispose residue containing uranium enriched to ≥ 25 weight percent U-235 at the Windsor site. By application dated December 16, 1993, and supplement dated February 11, 1994, CE requested a license amendment to expand the enrichment range for the residue to greater than 5 weight percent U-235.

Discussion

CE indicated that the change is necessary because it has recovered sludge residue from a sump in Building 6 that contains uranium enriched between 5 and 20 weight percent U-235. The staff reviewed the licensee's request and determined that the change will have a minimal affect on the nuclear safety program and, therefore, is acceptable.

Categorical Exclusion

These changes are considered administrative in nature. The staff has determined that the proposed changes do not adversely affect the public health and safety or the environment. Therefore, in accordance with 10 CFR 51.22(c)(11), neither an environmental assessment nor an environmental impact statement is warranted for this action.

Conclusion

The staff concludes that the proposed operation will not adversely affect the public health and safety or the environment. Approval of the amendment application is recommended.

The Region I staff has no objection to this licensing action.

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