



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

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LICENSEE: Combustion Engineering, Inc. (CE)
Windsor, Connecticut

SUBJECT: SAFEGUARDS EVALUATION REPORT: APPLICATION DATED DECEMBER 22, 1993,
BIENNIAL MC&A ASSESSMENT EXTENSION

Background

By application dated December, 22, 1993, the licensee requested an additional 8 weeks to complete its biennial independent assessment of its material control and accounting (MC&A) system. The requirement to conduct this assessment is found in 10 CFR 74.31(c)(8) and in Section 8 of CE's Fundamental Nuclear Material Control (FNMC) Plan. Since the last assessment was completed on January 17, 1992, the FNMC Plan requires that the new assessment be completed by January 17, 1994.

Discussion

Combustion Engineering has recently completed the consolidation of its rod loading and fuel assembly operations at its facility in Hematite, MO. As a result, the facility at Windsor, CT is no longer producing finished fuel assemblies. Currently, most of the effort at the Windsor fuel fabrication building consists of cleaning and removing scrap and waste from the processing areas. The maximum amount of uranium residues permitted in the building is limited to 700 grams U-235. Given the status of the Windsor facility, a delay in the completion of the biennial assessment for 8 weeks is not a significant concern. Furthermore, rather than rush through the assessment in order to meet the required deadline, the extension should enable the licensee to conduct a more thorough assessment of its MC&A program.

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 has concluded that an extension (until March 15, 1994) for completing the biennial independent assessment of the licensee's MC&A program does not adversely affect the common defense and security nor the public health and safety and is otherwise in the public interest.

It is recommended that such an extension be granted by issuing a temporary License Condition, SG-4.1.

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