

Docket No.: STN-50-⁴⁷⁰~~740~~F

June 12, 1981
LD-81-028



Mr. James R. Miller, Branch Chief
Standardization and Special Projects Branch
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Subject: CESSAR-F Amendment No. 3

Dear Mr. Miller:


Combustion Engineering, Inc. hereby submits for your review seventy (70) copies of Amendment No. 3 (non-proprietary) to CESSAR-F. This amendment provides Section 4.3 which addresses the "Extended Fuel Cycle". The fuel cycle extension is for the first cycle and is for a period of approximately 18 months at an 80% capacity factor. Major areas of change in this amendment are descriptions of a slight increase in fuel enrichments, an increase in shim loading and additional enrichment zoning of the fuel assemblies.

Amendments to Chapters 6 and 15, to cover additional minor changes required by the fuel cycle extension, will be transmitted by mid July. These amendments are expected to affect only sections 6.2.1.5, 6.3.3, and 15.D.4 of CESSAR-F.

If we can be of any additional assistance, please feel free to contact either myself or Mr. G. A. Davis of my staff at (203)688-1911, Ext. 2803.

Very truly yours,

COMBUSTION ENGINEERING, INC.


A. E. Scherer
Director
Nuclear Licensing

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of:

Combustion Engineering, Inc.

Standard Plant

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DOCKET NO. STN 50-470F

APPLICATION FOR REVIEW OF
"COMBUSTION ENGINEERING STANDARD
SAFETY ANALYSIS REPORT,"
AMENDMENT NO. 3

H. M. Winterson, being duly sworn, states that he is President, Power Systems Group, Combustion Engineering, Inc.; that he is authorized on the part of said corporation to sign and file with the Nuclear Regulatory Commission this Amendment; and that all statements made and matters set forth therein are true and correct to the best of his knowledge, information and belief.

Subscribed and sworn to before me
this 12th day of June 1981

Carey J. Wenzel

CAREY J. WENZEL, NOTARY PUBLIC
State of Connecticut No. 59962
Commission Expires March 31, 1985

COMBUSTION ENGINEERING, INC.

By

H. M. Winterson

H. M. Winterson
President
Power Systems Group