



December 16, 1994
LD-94-073

Docket No. 52-002

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: System 80+™ Design Control Document

- References:
1. ABB-CE Letter LD-94-063, dated October 10, 1994
 2. ABB-CE Letter LD-94-069, dated December 8, 1994
 3. ABB-CE Letter LD-94-071, dated December 15, 1994

Dear Sirs:

This letter transmits the Combustion Engineering System 80+™ Design Control Document (DCD) and an affidavit. This DCD is based on the Combustion Engineering Standard Safety Analysis Report for Design Certification (CESSAR-DC) with revisions through Amendment W, the System 80+ Certified Design Material, the System 80+ Emergency Operations Guidelines, and supplemental material submitted in References 1, 2, and 3. This supplemental material includes changes agreed upon with the NRC Staff for the development of the System 80+ DCD, a design change (Reference 2), significant editorial changes, and minor technical consistency corrections. Minor editorial revisions such as spelling corrections and format changes (e.g., using bullets to identify lists) have been described generally to the NRC Project Managers but have not been transmitted formally. There have been no other changes in the development of this DCD.

If you have any questions, please call me or Mr. Stanley Ritterbusch of my staff at (203) 285-5206.

Very truly yours,

COMBUSTION ENGINEERING, INC.

C. B. Brinkman
Director
Nuclear Systems Licensing

CBB/vp

Enclosure: System 80+ Design Control Document
[24 volumes per set]

*2032
1/2 sets*
Encls To:
NRC File Center
NRC PDR

ABB Combustion Engineering Nuclear Power

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Docket No. 52-002

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of:)
)
Combustion Engineering, Inc.)
)
Standard Plant Design)

APPLICATION FOR REVIEW OF
COMBUSTION ENGINEERING
"SYSTEM 80+ DESIGN CONTROL DOCUMENT"

Regis A. Matzie, being duly sworn, states that he is the Vice President, ABB Combustion Engineering Nuclear Systems Engineering, of Combustion Engineering, Inc.; that he is authorized on the part of said corporation to sign and file with the Nuclear Regulatory Commission this document; and that all statements made and matters set forth therein are true and correct to the best of his knowledge, information, and belief.

COMBUSTION ENGINEERING, INC.

By: Regis A. Matzie
Regis A. Matzie
Vice President
ABB Combustion Engineering
Nuclear Systems Engineering

Subscribed and sworn to
before me this 16th day
of December, 1994.

Laurie J. White
Notary Public
My Commission Expires: 8-31-99