



March 26, 1993  
LD-93-054

Docket No. 52-002

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

Subject: Combustion Engineering Standard Safety Analysis  
Report - Design Certification, Amendment M

Dear Sirs:

This letter transmits thirty-seven (37) formally printed copies of Amendment M to the Combustion Engineering Standard Safety Analysis Report - Design Certification (CESSAR-DC) and the affidavit, as required by 10CFR50.4(b) and 10CFR50.30(b).

Amendment M provides the revised Probabilistic Risk Assessment (Level 1) as Chapter 19 of CESSAR-DC. Section 19.8 addresses the shutdown risk PRA and Appendix 19.8A presents the text of the shutdown risk report, which addresses the deterministic analysis and design changes from our shutdown risk program. Sections 19.11 (severe accident analysis) and 19.12 (Level 2) will be provided in Amendment N which is currently being printed and will be submitted to NRC in April. An advance copy of the severe accident analysis was submitted on March 24, 1993. Sections 19.13 (Level 3), 19.14 (Levels 2 and 3 sensitivity analysis), and 19.15 (summary and conclusions) will be submitted in April.

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

Very truly yours,

*S. E. Ritterbusch for*  
C. B. Brinkman  
Acting Director  
Nuclear Systems Licensing

ser/lw  
Attachments: As Stated  
Enclosures: As Stated  
cc: w/o enclosures:  
P. Lang (DOE)  
J. Trotter (EPRI)

*2032  
44 Amst M  
43 Binder Set Vol 19-26*

ABB Combustion Engineering Nuclear Power

080001

9304070207 930326  
PDR ADOCK 0520C002  
A PDR

Combustion Engineering, Inc.

1000 Prospect Hill Road  
Post Office Box 500  
Windsor, Connecticut 06095-0500

Telephone (203) 688-1911  
Fax (203) 285-9512  
Telex 89297 COMBEN WSOB

**SYSTEM 80+ CESSAR-DC  
AMENDMENT M - PAGE CHANGE INSTRUCTIONS**

**VOLUME 1**

**Front Matter**

Remove old Listing of Amendments and replace with new Listing of Amendments

**VOLUME 17**

Remove Tab A

Remove Appendix A from Volume 17 and reinsert into Volume 25.

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Reserved for future use