

October 22, 1984

Docket No. STN 50-470

Mr. A. E. Scherer, Director
Nuclear Licensing
Combustion Engineering, Inc.
1000 Prospect Hill Road
Windsor, Connecticut 06095

Dear Mr. Scherer:

At a meeting with the NRC staff on October 4, 1984, a number of discrepancies concerning the analyses and evaluations included in CESSAR-F and its amendments were discussed with you and other representatives of Combustion Engineering, Inc. (CE). At this meeting, CE described the results of its detailed review and proposed actions to correct the inconsistencies. Further, CE described its plan to conduct an independent audit program to assure that CESSAR analyses are consistent with design specifications, interface requirements, reasonable engineering judgment, and proposed technical specifications.

Discussions were also held regarding a number of changes to be proposed for the CESSAR System 80 design. The staff expressed concern about the short time available for review of these items in view of anticipated licensing actions and requested that these submittals be expedited.

Accordingly, you are requested to describe the corrective measures CE plans to take to address the inconsistencies identified to date. In addition, you are requested to describe in detail your intended actions to verify design control adequacy and to provide your schedule for submittal of requested design changes. We request your response within ten days of the date of this letter.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

Original signed by

Cecil O. Thomas, Chief
Standardization and Special
Projects Branch
Division of Licensing

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

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Sincerely,

A handwritten signature in cursive script that reads "Cecil O. Thomas".

Cecil O. Thomas, Chief
Standardization and Special
Projects Branch
Division of Licensing

cc: See next page

Combustion Engineering, Inc.
(CESSAR)

STN 50-470

cc w/enclosure(s):

Mr. G. Davis, Manager
Standard Plant Licensing
1000 Prospect Hill Road
Windsor, Connecticut 06095

Mr. C. B. Brinkman, Manager
Washington Nuclear Operations
Combustion Engineering, Inc.
7910 Woodmont Avenue
Bethesda, Maryland 20014

Mr. E. E. Van Brunt, Jr.
Vice President - Construction Projects
Arizona Public Service Company
P. O. Box 21666
Phoenix, Arizona 85036

Ms. Patricia Lee Hourihan
6413 S. 26th Street
Phoenix, Arizona 85040

Mr. Daniel F. Giessing
Division of Nuclear Regulation
and Safety
Office of Converter Reactor
Deployment, NE-12
Office of Nuclear Energy
Washington, D.C. 20545

Mr. Ken Cook
Licensing Project Manager
Washington Public Power Supply System
P. O. Box 1223
Elma, Washington 98541