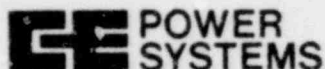


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June 24, 1980
LD-80-035

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

Subject: Submittal of Amendment 1 to CENPD-183, "C-E Methods for Loss of Flow Analysis"

References: (A) Letter LD-75-563, W. R. Corcoran to O. D. Parr,
dated August 22, 1975.
(?) Letter LD-80-034, A. E. Scherer to J. R. Miller,
dated June 23, 1980.

Dear Mr. Miller:

Transmitted herein are thirty-five (35) copies of Amendment 1 to CENPD-183, which was originally submitted for staff review via Reference (A). The amendment was prepared to reflect the current methodologies used in licensing submittals for the loss of flow analysis. Specifically, the changes remove reference to CENPD-177, "CEDNBR - A Computer Code for Transient Thermal Margin Analysis of a Reactor Core", which was withdrawn from NRC review via Reference (B). The amended report also reflects our current practice which is to use the static method described in the appendix to CENPD-183 with the TORC code and the CE-1 CHF correlation for analyzing loss of reactor coolant forced flow events.

Amendment 1 replaces pages i, 1-1, 3-3, 3-4, 3-5, 7-1, 8-1, A-1 and A-7; and inserts page 3-5a. This material is non-proprietary and may be reproduced or otherwise distributed without control.

If any questions arise concerning the amendment, please feel free to contact me or Ms. J. C. Ennaco of my staff at (203)688-1911, Extension 2595.

Very truly yours,

COMBUSTION ENGINEERING, INC.

A. E. Scherer
Director
Nuclear Licensing

AES:dag
Enclosure

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NONE
S-1
see
LIST