



Docket No.: STN-50-470F

April 19, 1982
LD-82-046



Mr. Robert L. Tedesco, Assistant Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Subject: Rapid Depressurization and Decay Heat Removal Capability

References: (A) Letter to A. E. Scherer to D. G. Eisenhut, LD-82-029, dated March 4, 1982

(B) Letter R. L. Tedesco to A. E. Scherer, dated March 26, 1982

Dear Mr. Tedesco:

Combustion Engineering (C-E) provided in Reference (A) the results of a CESSAR design review which concluded that its rapid depressurization and decay heat removal capabilities were sufficient. Subsequently the Staff requested additional information in Reference (B) in order to complete their consideration of the potential for adding valves of a size to facilitate a more rapid depressurization of the CESSAR reactor coolant system.

Several questions in the requested information will require an extensive period of time to adequately respond. C-E is working with the C-E Owners Group (CEOG) to define a program to respond to these questions and the program will be considered at the next CEOG meeting. At that time a scope and schedule should be agreed upon by C-E and C-E plant owners. Although C-E prefers one formal integrated response, interim review meetings can be held between C-E and the NRC Staff to ensure that C-E is pursuing an acceptable approach towards providing the requested information.

In any event C-E will provide you with a submittal next month which will contain a basis for continued licensing of the CESSAR design. The C-E submittal will justify continued CESSAR-F licensing and plant operation until this matter is completely resolved.

If I can be of any additional assistance in this matter, please contact me or Mr. G. A. Davis of my staff at (203)688-1911, Extension 2803.

Very truly yours,

COMBUSTION ENGINEERING, INC.

A. E. Scherer
Director
Nuclear Licensing

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