

July 8, 1994

Docket No. 52-002

Mr. C. B. Brinkman, Acting Director  
Nuclear Systems Licensing  
Combustion Engineering, Inc.  
1000 Prospect Hill Road  
Windsor, Connecticut 06095-0500

Dear Mr. Brinkman:

SUBJECT: RELIABILITY ASSURANCE PROGRAM (RAP) REQUIREMENTS

The design reliability assurance program (D-RAP) is currently addressed in the CESSAR-DC for the System 80+ design and in the staff's safety evaluation report. D-RAP is one of the "applicable regulations" used in the staff's review of the evolutionary designs. Although the D-RAP programmatic agreements reached between ABB-CE and the NRC staff remain valid, the Commission has determined that it will be necessary for the implementation of D-RAP to be verified through performance of an ITAAC. The staff suggests that the D-RAP Tier 1 information and ITAAC developed in 1993 be used as a starting point for the development of an ITAAC to be included in the certified design material.

In an effort to complete development of an acceptable D-RAP ITAAC as soon as possible, a meeting has been scheduled for July 12, 1994. It is anticipated that we will reach technical resolution of this issue at that meeting. Adequate resolution at the July 12, meeting is necessary to support timely issuance of the FSR and the FDA.

Sincerely,

*Original signed by Dennis M. Crutchfield*  
Dennis M. Crutchfield, Associate Director  
for Advanced Reactors and License Renewal  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
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