

OCT 14 1981

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Docket Nos. 50-390/391

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Docket Nos: 50-390
and 50-391

Mr. H. G. Parris
Manager of Power
Tennessee Valley Authority
500A Chestnut Street, Tower II
Chattanooga, Tennessee 37401

Dear Mr. Parris:

Subject: Request for Additional Information Regarding TVA's
Comparison of Containment Systems of the Sequoyah
and Watts Bar Nuclear Plants

As a result of the NRC review of your September 11, 1981 submittal concerning the comparison of the Sequoyah and Watts Bar Nuclear Plant's containment systems, we verbally requested additional information from Mr. Lambert of your staff on September 30, 1981.

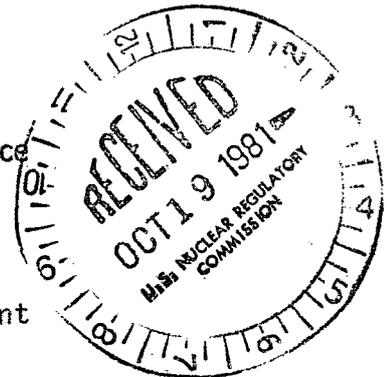
The following is a listing of the containment systems review areas not yet addressed in your comparison of the facilities (numbered in accordance with the SRP):

6.2.1 Containment Functional Design areas as follows:

- a) Maximum external pressure;
- b) Minimum containment pressure for ECCS performance capability;
- c) Subcompartment analysis (pressure, forces and moments);
- d) Instrumentation to monitor and record containment conditions during and after accident;
- e) Maximum allowable operating deck steam bypass area;
- f) Mass and energy release for LOCA and MSLB;

6.2.2 Containment Heat Removal Systems.

This letter is to reaffirm our verbal understanding with your staff that the NRC will have the above information inhouse by October 19, 1981.



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OFFICE ▶
SURNAME ▶
DATE ▶

If you have any questions concerning this matter, please contact the Project Manager, T. J. Kenyon at (301) 492-7266.

Sincerely,



Robert L. Tedesco, Assistant Director
for Licensing
Division of Licensing

OFFICE ▶	DL:LB #4	LA:DL:LB #4	DL:LB #4	ADJL/DL			
SURNAME ▶	TKenyon/hmc	MDuncan	EAdensam	RTedesco			
DATE ▶	10/14/81	10/14/81	10/14/81	10/14/81			

WATTS BAR

Mr H. G. Parris
Manager of Power
Tennessee Valley Authority
500A Chestnut Street, Tower II
Chattanooga, Tennessee 37401

cc: Herbert S. Sanger, Jr., Esq.
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Mr. David Lambert
Tennessee Valley Authority
400 Chestnut Street, Tower II
Chattanooga, Tennessee 37401

Mr. J. F. Cox
Tennessee Valley Authority
400 Chestnut Street, Tower II
Chattanooga, Tennessee 37401

Resident Inspector/Watts Bar NPS
c/o U.S. Nuclear Regulatory
Commission
Rt. 2 - Box 300
Spring City, Tennessee 37831

Mr. David Ormsby
Tennessee Valley Authority
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