

OCT 5 1981

Docket Nos. 50-390
and 50-391

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ACRS(16)

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

Dear Mr. Parris:

Subject: Results of Scheduling Meeting Concerning the Watts Bar Nuclear Plant,
Units 1 and 2

As a result of our September 24, 1981 meeting with your staff, the NRC Division of Licensing has rescheduled the publication of the Safety Evaluation Report concerning the Watts Bar Nuclear Plant, Units 1 and 2, from October 9, 1981, to December 1, 1981. Although we received assurances that the schedules given in Mr. Mills' September 16, 1981 letter will be met, we request that you submit a revised, more complete schedule for the submittal of requested information by October 9, 1981. This will enable us to schedule our limited manpower resources for the review of information to be received beyond the October 9, 1981 date. As we told your staff during the meeting, your submittals must be received no later than November 10, 1981, in order to be addressed in the December 1, 1981 Safety Evaluation Report.

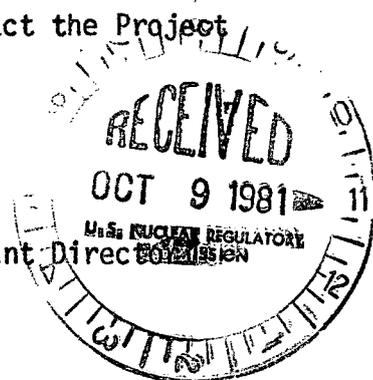
To assist your staff in further understanding our concerns, we have provided them with a copy of the draft Safety Evaluation Report sections that have been completed as of September 24, 1981. These sections are listed in the attachment. This serves as notification of a few new open items that have not yet been transmitted to you formally. The remainder of the draft Safety Evaluation Reports will be made available to your staff shortly after receipt by the Division of Licensing.

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

Sincerely,

Original signed by
Robert L. Tedesco

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



Enclosure:

As stated

cc: See next page

OFFICE
SURNAME

DL:LB#4
TKenyon:lb
9/10/81
10/2/81

DL:LB#4
EAdensam
10/5/81

DL:
RLTedesco
10/3/81

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PDR

OFFICIAL RECORD COPY

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.
General Counsel
Tennessee Valley Authority
400 Commerce Avenue
E11833
Knoxville, Tennessee 37902

Mr. W. Luce
Westinghouse Electric Corporation
P.O. Box 355
Pittsburgh, Pennsylvania 15230

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
400 Chestnut Street, Tower II
Chattanooga, Tennessee 37401

SER SECTIONS MADE AVAILABLE
TO TVA ON SEPTEMBER 24, 1981
WATTS BAR NUCLEAR PLANT
UNITS 1 AND 2

<u>SECTION</u>	<u>TITLE</u>
2.1	Geography and Demography
2.2	Nearby Industrial, Transportation, and Military Facilities
2.4	Hydrologic Engineering
2.5	Geology and Seismology
3.3	Wind and Tornado Loadings
3.4	Water Level (Flood) Design
3.5	Missile Protection
3.6.1	Plant Design for Protection Against Postulated Piping Failures in Fluid Systems Outside Containment
3.7	Seismic Design
3.8	Design of Category I Structures
4.0	Reactor
5.2.2	Overpressurization Protection*
5.2.4	Reactor Coolant Pressure Boundary Inservice Inspection and Testing *
5.2.5	Reactor Coolant Pressure Boundary Leakage Detection
5.3	Reactor Vessel
5.4.1.1	Pump Flywheel Integrity
5.4.2.1	Steam Generator Materials
5.4.3	Residual Heat Removal System
5.4.4	Pressurizer Relief Tank
6.1.2	Organic Materials (ESF)
6.1.3	Post Accident Chemistry (ESF)
6.4	Control Room Habitability
6.5.1	ESF Atmosphere Cleanup Systems
6.3.4	Ice Condenser as a Fission Product Removal System
6.6	Inservice Inspection of Class 2 and 3 Components
7.0	Instrumentation and Controls
8.0	Electric Power Systems*
9.1	Fuel Storage Facility
9.2	Water Systems
9.3	Process Auxiliary
9.4	Heating, Ventilation and Air Conditioning (HVAC) Systems
9.5.2	Communication Systems*
9.5.3	Lighting System*
9.5.4	Emergency Diesel Fuel Oil Storage and Transfer System*
9.5.5	Emergency Diesel Engine Cooling Water System*
9.5.6	Emergency Diesel Engine Starting System*
9.5.7	Emergency Diesel Engine Lubricating Oil System*
9.5.8	Emergency Diesel Engine Combustion Air Intake and Exhaust System*
10.2.2	Turbine Disc Integrity
10.3	Main Steam Supply System
10.4	Other Features
11.0	Radioactive Waste System
12.0	Radiation Protection

* Draft SER sent to TVA at another time

<u>SECTION</u>	<u>TITLE</u>
13.2.2	Licensed Operator Training Program
13.5.2	Operating and Maintenance Procedures
13.6	Physical Security Plan
14.0	Initial Test Program
15.4	Radiological Consequences of Accidents
17.0	Quality Assurance
18.0	Control Room Design Review
3.9	Mechanical Systems and Components