

June 4, 1990

Distribution:

Docket Files
NRC and local PDR
G. Hubbard, 8 D 1
PDII-4 reading file

Docket No. 50-390

Mr. Oliver D. Kingsley, Jr.
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Mr. Kingsley:

SUBJECT: WATTS BAR UNIT 1 - INCREASED ENVIRONMENTAL TEMPERATURE
IN THE MAIN STEAM VALVE ROOM DUE TO MSLB (TAC 63632)

By letter dated May 4, 1990, Mr. E. G. Wallace of your staff notified us that TVA expects to demonstrate the applicability of the Sequoyah MSLB (main steamline break) analysis outside containment to Watts Bar, and submit results by March 1, 1991. This proposed submittal date is revised from the original date of April 1990.

We evaluated Mr. Wallace's proposal, taking into account a projected fuel load date of September 1991, and the fact that the methodology has been accepted for use at Sequoyah. The revised date of March 1, 1991 would allow us sufficient time to complete the review, and is thus acceptable.

We must, however, point out that any future slippage of submittal dates of documents on other subjects could have a negative impact on our projected low-power OL issuance date.

Please reference the above TAC number in all your future letters regarding this issue. The review of your submittal will be performed by our Plant Systems Branch.

Sincerely,

Original signed by

Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc. See next page

* PM:PDII-4
PTam *PST*
5/22/90

GH
SC:SPLB
GHubbard
5/22/90

*PD *H* PDII-4
FHebbon
5/23/90

DFOI
1/0

*PDII-4 officially exists on 6/3/90; therefore this letter is dated 6/4/90.

9006070405 900504
PDR ADOCK 05000390
A PDC

E/C - 1
cur

cc:

Mr. Marvin Runyon, Chairman
Tennessee Valley Authority
ET 12A 7A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Mr. C. H. Dean, Jr., Director
Tennessee Valley Authority
ET 12A 11A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Mr. John B. Waters, Director
Tennessee Valley Authority
ET 12A 9A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Mr. W. F. Willis
Chief Operating Officer
ET 12P 16E
400 West Summit Hill Drive
Knoxville, Tennessee 37902

General Counsel
Tennessee Valley Authority
400 West Summit Hill Drive
ET 11B 33H
Knoxville, Tennessee 37902

Mr. Dwight Nunn
Vice President, Nuclear Engineering
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37902

Dr. Mark O. Medford
Vice President and Nuclear
Technical Director
Tennessee Valley Authority
6N 38A Lookout Place
Chattanooga, Tennessee 37402-2801

Mr. Edward G. Wallace
Manager, Nuclear Licensing
and Regulatory Affairs
Tennessee Valley Authority
5N 157B Lookout Place
Chattanooga, Tennessee 37402-2801

Mr. Dan Douthit, Program Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 800
Spring City, Tennessee 37381

Mr. R. J. Stevens, Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 800
Spring City, Tennessee 37381

Mr. Richard F. Wilson
Vice President, New Projects
Tennessee Valley Authority
6N 38A Lookout Place
Chattanooga, Tennessee 37402-2801

Honorable Robert Aikman, County Judge
Rhea County Courthouse
Dayton, Tennessee 37321

Honorable Johnny Powell, County Judge
Meigs County Courthouse, Route 2
Decatur, Tennessee 37322

Mr. Michael H. Mobley, Director
Division of Radiological Health
T.E.R.R.A. Building, 6th Floor
150 9th Avenue North
Nashville, Tennessee 37219-5404

Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street, N.W.
Atlanta, Georgia 30323

Senior Resident Inspector
Watts Bar Nuclear Plant
U.S. Nuclear Regulatory Commission
Route 2, Box 700
Spring City, Tennessee 37381

Dr. Henry Myers, Science Advisor
Committee on Interior and Insular Affairs
U.S. House of Representatives
Washington, D.C. 20515

Tennessee Valley Authority
Rockville Office
11921 Rockville Pike
Suite 402
Rockville, Maryland 20852