

C 05/31/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)  
DISTRIBUTION FOR INCOMING MATERIAL

50-3277-28/390/391  
56-438/439

REC: BOYD R S  
NRC

ORG: GILLELAND J E  
TN VALLEY AUTH

DOC DATE: 05/26/78  
DATE RCVD: 05/31/78

DOCTYPE: LETTER NOTARIZED: NO  
SUBJECT:

COPIES RECEIVED  
LTR 1 ENCL 0

RESPONSE TO NRC REQUEST OF 12/27/77... FURNISHING INFO CONCERNING APPLICANT'S  
DEVELOPMENT OF THE PLANNED PHASE II SUBMITTAL CONCERNING SPECIFIC SITE  
RESPONSE SPECTRA.

PLANT NAME: SEQUOYAH - UNIT 1  
SEQUOYAH - UNIT 2  
WATTS BAR - UNIT 1  
WATTS BAR - UNIT 2

REVIEWER INITIAL: XJM  
DISTRIBUTER INITIAL: *[Signature]*

*Bellefonte/a2*

\*\*\*\*\* DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS \*\*\*\*\*

NOTES:

1. M. CUNNINGHAM - ALL AMENDMENTS TO FSAR AND CHANGES TO TECH SPECS

PSAR/FSAR AMDTS AND RELATED CORRESPONDENCE  
(DISTRIBUTION CODE B001)

FOR ACTION: ASST DIR VASSALLO\*\*LTR ONLY(1) BR CHIEF VARGA\*\*LTR ONLY(1)  
PROJ MGR H. SILVER\*\*LTR ONLY(1) LIC ASST SERVICE\*\*LTR ONLY(1)  
*STABLE LTR.*

FOR INFO: MOORE\*\*LTR ONLY(1) KNIGHTON\*\*LTR ONLY(1)  
FOR INFO: WATKINS\*\*LTR ONLY(1) SLATER\*\*LTR ONLY(1)

INTERNAL: *REG FILE*\*\*LTR ONLY(1) NRC PDR\*\*LTR ONLY(1)  
I & E\*\*LTR ONLY(2) OELD\*\*LTR ONLY(1)  
P. COLLINS\*\*LTR ONLY(1) HOUSTON\*\*LTR ONLY(1)  
HELTEMES\*\*LTR ONLY(1) CASE\*\*LTR ONLY(1)  
MIPC\*\*LTR ONLY(1) KNIGHT\*\*LTR ONLY(1)  
BOSNAK\*\*LTR ONLY(1) SIHWEIL\*\*LTR ONLY(1)  
PAWLICKI\*\*LTR ONLY(2) ROSS\*\*LTR ONLY(1)  
NOVAK\*\*LTR ONLY(1) ROSZTOCZY\*\*LTR ONLY(1)  
CHECK\*\*LTR ONLY(1) TEDESCO\*\*LTR ONLY(1)  
BENAROYA\*\*LTR ONLY(1) LAINAS\*\*LTR ONLY(1)  
IPPOLITO\*\*LTR ONLY(1) F. ROSA\*\*LTR ONLY(1)  
GAMMILL\*\*LTR ONLY(4) VOLLMER\*\*LTR ONLY(1)  
BUNCH\*\*LTR ONLY(1) J. COLLINS\*\*LTR ONLY(1)  
KREGER\*\*LTR ONLY(1) KIRKWOOD\*\*LTR ONLY(1)

EXTERNAL: LPDR'S(2) *SCOTTSDALE AL.*  
CHATTANOOGA, TN\*\*LTR ONLY(1)  
TIC\*\*LTR ONLY(1)  
NSIC\*\*LTR ONLY(1)  
ACRS CAT A\*\*LTR ONLY(16)

*PARR LTR  
PIKE LTR  
RUSHBROOK LTR*

DISTRIBUTION: LTR 60 ENCL 0  
SIZE: 2P

CONTROL NBR: 781510012

\*\*\*\*\* THE END \*\*\*\*\*

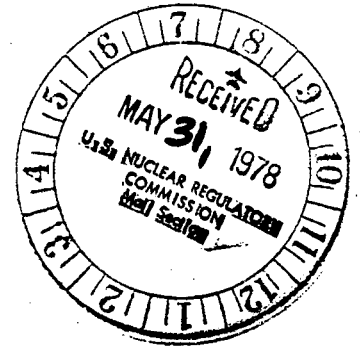
*may 26*

REGULATORY DOCKET FILE COPY

**TENNESSEE VALLEY AUTHORITY**

CHATTANOOGA, TENNESSEE 37401

830 Power Building  
May 26, 1978



Mr. Roger S. Boyd, Director  
Division of Project Management  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Mr. Boyd:

In the Matter of the Application of ) Docket Nos. 50-327  
Tennessee Valley Authority ) 50-328  
50-390  
50-391  
50-438  
50-439

In response to the request in your letter to Godwin Williams, Jr., dated December 27, 1977, TVA met with the NRC staff on April 14, 1978, to discuss the development of our planned Phase II submittal concerning specific site response spectra. Subsequent to this meeting, during a telephone conversation on April 20, 1978, the NRC staff recommended that we perform some additional studies in conjunction with the development of site-specific response spectra. TVA then met with the staff on May 16, 1978, at which time they recommended more additional studies. TVA is pursuing the staff's recommendations, but we do not believe that all of the necessary information can be obtained to be included in a July 3, 1978, submittal as originally planned. We have encountered some delays in getting information on earthquake data in the U.S. since 1971 (USGS) and Italian earthquake data which the staff has recommended we examine (Italian-State Power Board and Italian Commission of Nuclear Energy, Rome, Italy).

In a meeting with the staff on May 16, 1978, TVA indicated that part of the Phase II results could be submitted by July 3, 1978, and the complete report by August 1, 1978. Also, TVA indicated that the results of the studies recommended by the NRC staff (for defining site-specific response spectra) could not be submitted until August 1, 1978. A complete submittal of the results of the staff's recommendations is dependent on how successful TVA is in obtaining the Italian earthquake data in a timely manner.

The staff indicated they could perform a more expeditious review if TVA submitted a total package on August 1, 1978. Therefore, unless you

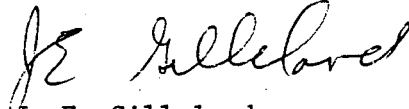
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8001/S/E \*  
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Mr. Roger S. Boyd

indicate there are schedular advantages in submitting part of our results on July 3, 1978, and the remainder on August 1, 1978, we will follow the staff's recommendation. We want to resolve your concerns as soon as possible and can provide our information in either manner to do so.

Very truly yours,

A handwritten signature in cursive script, appearing to read "JE Gilleland".

J. E. Gilleland  
Assistant Manager of Power