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050-439 Bellefonte 1/2  
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ORIGINATOR: Gilleland, J.E.  
COMPANY NAME: TN Valley Auth  
SUBJECT:

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Forwards Amend 17 to appl for site oper lic.

*Completed 11/13/78 - 26*

*Note: notified LA that there was Vol 11. - 11/13/78 to*

*App mailed vol 11 - not enough list didn't forward a copy to Rocket files.*

NOTARIZED

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AMEND 17

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FOR ACTION

- Vassallo
- LWR#3 BC
- Bournia
- LWR#3 LA

NOV 3 1978

NOTES:

- 1) 1 cy Mag Tape - Hydro-Meteor Br
- 2) 1 cy Nodalization Drwgs - Containment Sys Br
- 3) 5 cys ITT Qualification Tes: ~~Prod~~ Mgr, Reg File, NRC PDR, LPDR, Power Sys Br.

*ap 4 26*

Book  
PAGE 2

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TOTAL NUMBER OF COPIES REQUIRED:

LTR	58
ENCL	48

NOTES:

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

830 Power Building

October 27, 1978

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Mr. Denton:

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

Submitted herewith for your review are 60 copies of Amendment 17 to the application for an operating license for the Bellefonte Nuclear Plant.

Included in this amendment are:

1. Revisions to section 2.3 to incorporate the second year of data from the permanent tower and the magnetic tape of the two years of meteorological data.
2. Five copies of the ITT Cannon Electric Company Qualification Test Procedure for Electric Penetration Assemblies to IEEE Standard 317-1976. See response to Q40.11.
3. One set of the plans and section drawings used to generate the subcompartment nodalization. See response to Q22.3(4).
4. Revisions to section 2.4 to incorporate the revised maximum flood level.
5. Revisions to section 6.2 to incorporate the steam generator and reactor cavity subcompartment pressure analyses.
6. Revisions to chapter 11 to address Appendix I requirements.

~~781109~~

7810200231

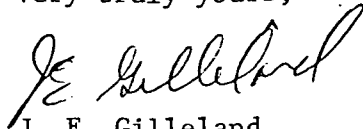
REGULATORY BOARD FILE COPY  
35  
Boor  
5/60  
see  
LIST

Mr. Harold R. Denton

October 27, 1978

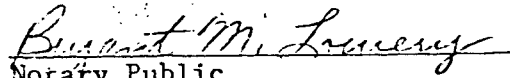
7. Volume 11 containing our responses to acceptance review questions.
8. Various text changes to the final safety analysis report.

Very truly yours,



J. E. Gilleland  
Assistant Manager of Power

Subscribed and sworn to before  
me this 27<sup>th</sup> day of Oct, 1978

  
Notary Public

My Commission Expires 4/4/82

Enclosures



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

50-438/439

781102023

Amot #17  
BFSAR

MEMORANDUM FOR: TERA Corp.  
FROM: US NRC/TIDC/Distribution Services Branch  
SUBJECT: Special Document Handling Requirements

1. Please use the following special distribution list for the attached document.

~~Amot 17 - 3001~~

NOTES

- ① 1 cy MAG TAPE - ~~600~~ HYDRO-METEOR BR
- ② 1 cy NO DALIZATION DRWGS - CONTAINMENT SYS BR

③ 5 cys ITT QUALIFICATION TEST:

PROJ MGR  
REG FILE  
NRC POR  
LPOR  
POWER SYS BR

2. The attached document requires the following special considerations:

- Do not send oversize enclosure to the NRC PDR.
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The PDR DOES GET A CY OF

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TIDC/DSB Authorized Signature

~~ITT~~ Qu. ITT QUALIFICATION  
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Mike C.