

REGULATORY INFORMATION DISTRIBUTION SYSTEM

DOCKET NBR: 050-438  
050-439 Bellefonte 1/2  
RECIPIENT: Denton, H.R.  
ORIGINATOR: Gilleland, J.E.  
COMPANY NAME: TN Valley Auth  
SUBJECT:

DOC DATE: 781027  
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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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DISTRIBUTION TITLE:

PSAR/FSAR AMDTS AND RELATED CORRESPONDENCE

AMEND 17

NAME

ENCL?

FOR ACTION

ASST DIR  
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PROJ MGR  
LIC ASST  
REG FILE  
NRC PDR  
I & E  
OELD  
OPERATOR LIC BR  
EMERGENCY PLAN BR  
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AD FOR ENG  
MECH ENG BR  
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W/2 ENCL  
LTR ONLY

- 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*

DOCKET NBR: \_\_\_\_\_  
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FOR ACTION

|                      |           |
|----------------------|-----------|
| REACTOR SYSTEMS BR   | W/ENCL    |
| ANALYSIS BR          | W/ENCL    |
| CORE PERFORMANCE BR  | W/ENCL    |
| AD FOR PLANT SYSTEMS | LTR ONLY  |
| AUXILIARY SYS BR     | W/ENCL    |
| CONTAINMENT SYSTEMS  | W/ENCL    |
| I & C SYSTEMS BR     | W/ENCL    |
| POWER SYS BR         | W/ENCL    |
| AD FOR SITE TECH     | W/5 ENCL  |
| AD FOR SITE ANALYS   | LTR ONLY  |
| ACCIDENT ANALYSIS    | W/ENCL    |
| EFFLUENT TREAT SYS   | W/ENCL    |
| RAD ASSESSMENT BR    | W/ENCL    |
| KIRKWOOD             | W/ENCL    |
| GEOSCIENCES BR       | W/ENCL    |
| LPDR                 | W/ENCL    |
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| NSIC                 | W/ENCL    |
| ACRS                 | W/16 ENCL |

TOTAL NUMBER OF COPIES REQUIRED:

LTR  
 ENCL

58  
 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.

~~781102~~

7810200231

REGULATORY BOARD FILE COPY

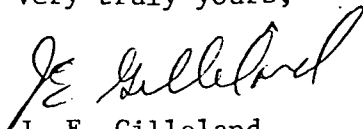
Boo  
5/60  
3/60  
see  
LIST

35

October 27, 1978

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

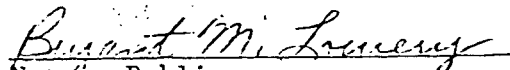
Very truly yours,



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 4/4/83

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~~

③ 5 cys ITT  
QUALIFICATION  
TES:

NOTES

① 1 cy MAG TAPE - ~~666~~ HYDRO-METEOR BR

② 1 cy NO DALIZATION DRUGS - CONTAINMENT  
SYS BR

PROJ MGR  
REG FILE  
NRC PDR  
LPDR

- ☐ 2. The attached document requires the following special considerations: **POWER SYS BR**

- ☐ Do not send oversize enclosure to the NRC PDR.
- ☐ Only one oversize enclosure was received - please return for Regulatory File storage.
- ☐ Proprietary information - send affidavit only to the NRC PDR

☒ Other: (specify)

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RETAIN ANY.

The PDR DOES GET A CY OF

cc: DSB Files

TIDC/DSB Authorized Signature

~~ITT~~ Q. ITT QUALIFICATION  
TEST PROCEDURE

Mike C.