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REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8005020129 DOC. DATE: 80/04/30 NOTARIZED: YES DOCKET #

FACIL: 50-438 Bellefonte Nuclear Plant, Unit 1, Tennessee Valley Au 05000438

50-439 Bellefonte Nuclear Plant, Unit 2, Tennessee Valley Au 05000439

AUTH. NAME AUTHOR AFFILIATION

PARRIS, H.G. Tennessee Valley Authority

RECIP. NAME RECIPIENT AFFILIATION

DENTON, H.R. Office of Nuclear Reactor Regulation

SUBJECT: Forwards Amend 19 to application for OL, submitted as Amend 19 to FSAR.

DISTRIBUTION CODE: B001B COPIES RECEIVED: LTR 1 ENCL 60 SIZE: 2 + 1400

TITLE: PSAR/FSAR AMDTS and Related Correspondence

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INTERNAL:	01 REG FILE	1	1	02 NRC PDR	1	1
	06 I & E	3	3	08 OPERA LIC BR	1	1
	09 GEOSCIEN BR	4	4	10 QAB	1	1
	11 MECH ENG BR	1	1	12 STRUC ENG BR	1	1
	13 MATL ENG BR	2	2	15 REAC SYS BR	1	1
	16 ANALYSIS BR	1	1	17 CORE PERF BR	1	1
	18 AUX SYS BR	1	1	19 CONTAIN SYS	1	1
	20 I & C SYS BR	1	1	21 POWER SYS BR	1	1
	22 AD SITE TECH	1	0	26 ACCDNT ANLYS	1	1
	27 EFFL TRT SYS	1	1	28 RAD ASMT BR	1	1
	29 KIRKWOOD	1	1	AD FOR ENG	1	0
	AD PLANT SYS	1	0	AD REAC SAFETY	1	0
	AD SITE ANLYSIS	1	0	DIRECTOR NRR	1	0
	HYDRO-METEOR BR	2	2	MPA	1	0
	OELD	1	0			
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	30 ACRS	10	10			

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TENNESSEE VALLEY AUTHORITY

8005020129

CHATTANOOGA, TENNESSEE 37401

500A Chestnut Street Tower II

April 30, 1980

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 19 to the application for an operating license for the Bellefonte Nuclear Plant units 1 and 2.

Included in this amendment are:

1. Revisions to FSAR Section 1.7.1 to update the listing of Babcock & Wilcox (B&W) drawings to agree with the transmittals to Olan D. Parr on February 8 and November 30, 1979.
2. Revisions to FSAR Sections 2.2.2.5 and 3.5.1.6 to provide the aircraft hazards analysis for the proposed new airport or expansion of the current airport
3. Revisions to FSAR Sections 3.6, 3.7, and 3.8 to address acceptance review questions
4. Revisions to FSAR Sections 3.10 and 3.11 to provide a description of the seismic and environmental qualification programs for B&W supplied equipment
5. Revision to FSAR Section 5.3.1.6 to incorporate the new material surveillance program
6. Revisions to FSAR Section 6.2.1.4 to incorporate the new containment analysis for postulated secondary pipe ruptures
7. Revisions to FSAR Chapter 7 to delete Appendix 7B and replace it with references to the "Single Failure Analysis for the Nuclear Instrumentation System, Reactor Protection System, and Engineered Safety Features Actuation System," transmitted to Olan D. Parr on February 12, 1980

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Mr. Harold R. Denton, Director

April 30, 1980

8. Revisions to FSAR Section 9.5.1 and Appendices 9.5A and 9.5B to provide additional information requested on the Fire Protection System
9. Revisions to FSAR Section 15.1.5 and the addition of Appendix 15B to provide the new steam line break analysis
10. Our responses or schedule for responding to all acceptance review questions
11. Various text changes to the Final Safety Analysis Report

Very truly yours,

TENNESSEE VALLEY AUTHORITY



H. G. Parris
Manager of Power

Enclosure (60)

cc: Mr. James McFarland
Senior Project Manager
Babcock & Wilcox Company
P.O. Box 1260
Lynchburg, Virginia 24505

Subscribed and sworn to before me
this 30th day of April 1980

Bryant M. Lowery
Notary Public

My Commission Expires 4/4/82

APP/4

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Mr. Harold R. Denton, Director

April 30, 1980

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TENNESSEE VALLEY AUTHORITY



H. G. Parris
Manager of Power

Enclosure (60)

cc: Mr. James McFarland
Senior Project Manager
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Subscribed and sworn to before me
this 30 day of April 1980

Mr. Parris
Notary Public

My Commission Expires 4-1-82