

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9711200248 DOC. DATE: 97/11/13 NOTARIZED: NO DOCKET #
FACIL: 50-260 Browns Ferry Nuclear Power Station, Unit 2, Tennessee 05000260
AUTH. NAME AUTHOR AFFILIATION
ABW:Y, T.E. Tennessee Valley Authority
RECIP. NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Forwards rev to BFN Unit 2 ERDS data point library,
 implemented on 971021.

DISTRIBUTION CODE: A026D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
TITLE: Emergency Response Data System (ERDS)

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	AEOD/IRB 01	1 1	WILLIAMS, J.	1 1
INTERNAL:	ACRS	1 1	AEOD	1 1
	AEOD/DOA/IRB	1 1	FILE CENTER	1 1
	RGN2 ERC	1 1	RGN2 FILE	1 1
EXTERNAL:	NRC PDR	1 1		

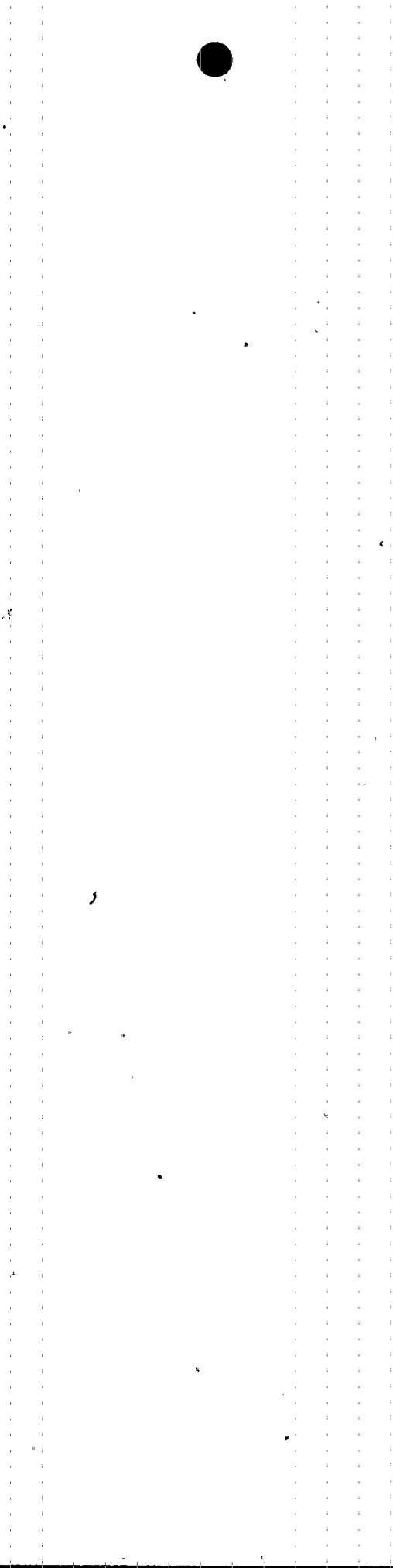
NOTE TO ALL "RIDS" RECIPIENTS:
PLEASE HELP US TO REDUCE WASTE. TO HAVE YOUR NAME OR ORGANIZATION REMOVED FROM DISTRIBUTION LISTS
OR REDUCE THE NUMBER OF COPIES RECEIVED BY YOU OR YOUR ORGANIZATION, CONTACT THE DOCUMENT CONTROL
DESK (DCD) ON EXTENSION 415-2083

TOTAL NUMBER OF COPIES REQUIRED: LTR 9 ENCL 9

C
A
T
E
G
O
R
Y

1

D
O
C
U
M
E
N
T





November 13, 1997

10 CFR 50, Appendix E

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

In the Matter of)
Tennessee Valley Authority)

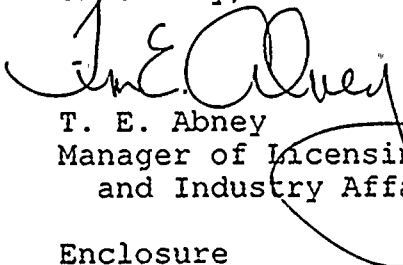
Docket No. 50-260

**BROWNS FERRY NUCLEAR PLANT (BFN) - UNIT 2 - REVISION TO
EMERGENCY RESPONSE DATA SYSTEM (ERDS) DATA POINT LIBRARY**

In accordance with 10 CFR 50, Appendix E, Section VI.3.a, "Emergency Response Data System," TVA is providing notification of a revision to the BFN Unit 2 ERDS Data Point Library. This revision was implemented on October 21, 1997, and requires NRC notification within 30 days. Enclosure 1 provides the revision to the Unit 2 ERDS Data Point Library.

There are no new commitments contained in this letter. If you have any questions, please contact me at (205) 729-2636.

Sincerely,


T. E. Abney
Manager of Licensing
and Industry Affairs

Enclosure
cc: See page 2

9711200248 971113
PDR ADOCK 05000260
F PDR





7
2

U.S. Nuclear Regulatory Commission
Page 2
November 13, 1997

Enclosure

cc (Enclosure):

Mr. Mark S. Lesser, Branch Chief
U.S. Nuclear Regulatory Commission
Region II
61 Forsyth Street, S.W.
Suite 23T85
Atlanta, Georgia 30303

NRC Resident Inspector
Browns Ferry Nuclear Plant
10833 Shaw Road
Athens, Alabama 35611

Mr. J. F. Williams, Project Manager
U.S. Nuclear Regulatory Commission
One White Flint, North
11555 Rockville Pike
Rockville, Maryland 20852

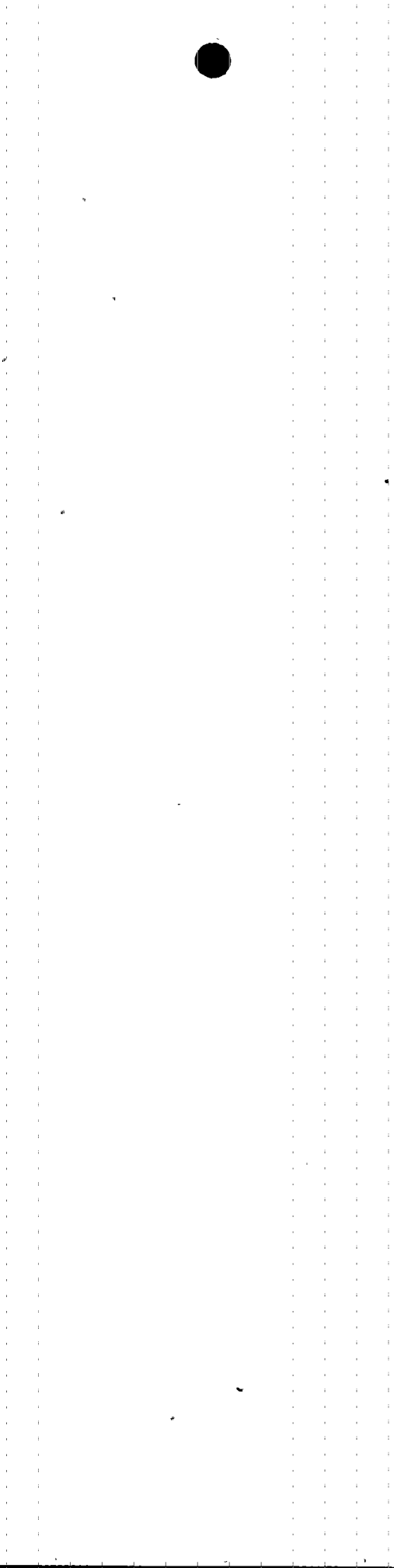
ENCLOSURE

TENNESSEE VALLEY AUTHORITY
BROWNS FERRY NUCLEAR PLANT (BFN)
UNIT 2

EMERGENCY RESPONSE DATA SYSTEM (ERDS)

REVISION TO DATA POINT LIBRARY

(SEE ATTACHED)



ERDS Point Number: 1 NI POWER RNG SPDS0001 Reactor Power

Date: 7/9/93

Reactor Unit: BF2

Data Feeder: 1

NRC ERDS Parameter: NI POWER

Point ID: SPDS0001

Plant Spec Point Desc: RX POWER APRM - COMPOSED

GenericCond Desc: Reactor Power

Analog/Digital: A

Engr Units/Dig States: %

Engr Units Conv: N/A

Minimum Instr Range: 0

Maximum Instr Range: 125

Zero Point Reference: N/A

Reference Point Notes: N/A

PROC or SENS: P

Number of Sensors: 4

How Processed: Weighted Average w/Fault Detect (PSVA)

Sensor Locations: N/A

Alarm/Trip Set Points: HiHi at 5% (Inhibited if no SCRAM)

NID Power Cutoff Level: N/A

NID Power Cut-O: N/A

Instrument Failure Mode: N/A

Temperature Compensation: N

Level Reference Leg: N/A

Unique System Desc: The HIGH alarm is inhibited when the plant is not in a SCRAM condition. This supports plant EOI's.

| 10/21/97

