

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7908060286 DOC. DATE: 79/07/30 NOTARIZED: NO 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  
 MILLS, L.M. Tennessee Valley Authority  
 RECIP. NAME: RECIPIENT AFFILIATION  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director

SUBJECT: Forwards third interim deficiency report re progressive cracking of heat-affected zone of welded stud anchors in flexible plate connections.

DISTRIBUTION CODE: 8019S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 1+1  
 TITLE: CONSTRUCTION DEFICIENCY REPORT (10CFR50.55E).

NOTES: -----

	RECIPIENT ID CODE/NAME	COPIES		RECIPIENT ID CODE/NAME	COPIES	
		LTR	ENCL		LTR	ENCL
ACTION:	14 PM BOURNIA	1	1	15 BC LWR #4	1	1
	20 LA LWR #4	1	1	21 AD LWR	1	1
INTERNAL:	01 REG FILE	1	1	02 NRC PDR	1	1
	05 I&E	2	2	07 EDQ & STAFF	1	1
	08 MPA	1	1	09 DEPY DIR DPM	1	1
	10 QAB	1	1	11 STANDRDS DEV	1	1
	12 JORDAN, E/IE	1	1	13 FIELD COOR/IE	1	1
	16 AD FOR ENGR	1	1	17 AD PLANT SYS	1	1
	17 AD REAC SFTY	1	1	19 AD SYS/PROJ	1	1
	22 DIR DPM	1	1	23 OELD	1	1
	AD/SITE TECH	1	1	DIRECTOR DSE	1	1
	GEOSCIENCES BR	1	1	MATL ENG BR	1	1
	MECH ENG BR	1	1	STRUCT ENG BR	1	1
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	24 ACRS	16	16			

AUG 7 1979

AUG 7 1979

T

TOTAL NUMBER OF COPIES REQUIRED: LTR 45 ENCL 45

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
400 Chestnut Street Tower II

July 30, 1979

Mr. James P. O'Reilly, Director  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Region II - Suite 3100  
101 Marietta Street  
Atlanta, Georgia 30303

REGULATORY DOCKET FILE COPY

Dear Mr. O'Reilly:

BELLEVILLE NUCLEAR PLANT UNITS 1 AND 2 - TENSILE ANCHOR CAPACITIES  
LOWER THAN DESIGN ALLOWABLES - NCR CEB 79-7 - THIRD INTERIM REPORT

The subject nonconformance was initially reported to NRC-OIE Inspector T. Burdette on February 12, 1979, in accordance with 10 CFR 50.55(e). This was followed by our first and second interim reports dated March 14 and May 17, 1979. Enclosed is our third interim report. We expect to submit our final written report by December 19, 1979. This deficiency was reported for Watts Bar, Sequoyah, Hartsville, and Phipps Bend Nuclear Plants.

If you have any questions concerning this matter, please get in touch with D. L. Lambert at FTS 854-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager  
Nuclear Regulation and Safety

Enclosure

cc: Mr. Victor Stello, Jr., Director (Enclosure) ✓  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

B019  
3 .11