

C 04/25/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)  
DISTRIBUTION FOR INCOMING MATERIAL

50-438/439

REC: OREILLY J P  
NRC

ORG: GILLELAND J E  
TN VALLEY AUTH

DOC DATE: 04/17/78  
DATE RCVD: 04/24/78

DOCTYPE: LETTER NOTARIZED: NO  
SUBJECT:

COPIES RECEIVED  
LTR 1 ENCL 0

RESPONSE TO NRC REQUEST OF 03/13/78 FOR ADDL INFO RE NRC IE INSPEC REPT NOS  
50-438/77-18 & 50-439/77-18 PERTAINING TO ITEM 77-18-05 CONCERNING  
QUESTIONABLE WELDS ON PIPE HANGERS BY ITT GRINNELL.

PLANT NAME: BELLEFONTE - UNIT 1  
BELLEFONTE - UNIT 2

REVIEWER INITIAL: XJM  
DISTRIBUTER INITIAL: *mel*

\*\*\*\*\* DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS \*\*\*\*\*

CONSTRUCTION DEFICIENCY REPORT (10CFR50.55(E).  
(DISTRIBUTION CODE B004)

FOR ACTION: ASST DIR VASSALLO\*\*LTR ONLY(1) BR CHIEF PARR\*\*LTR ONLY(1)  
PROJ MGR PIKE\*\*LTR ONLY(1) LIC ASST RUSHBROOK\*\*LTR ONLY(1)

INTERNAL: REG FILE\*\*LTR ONLY(1) NRC PDR\*\*LTR ONLY(1)  
~~IE\*\*LTR ONLY(2)~~ OELD\*\*LTR ONLY(1)  
GOSSICK & STAFF\*\*LTR ONLY(1) MIPC\*\*LTR ONLY(1)  
BOYD\*\*LTR ONLY(1) DEYOUNG\*\*LTR ONLY(1)  
HELTEMES\*\*LTR ONLY(1) R. MATTSON\*\*LTR ONLY(1)  
KNIGHT\*\*LTR ONLY(1) ROSS\*\*LTR ONLY(1)  
TEDESCO\*\*LTR ONLY(1) EISENHUT\*\*LTR ONLY(1)  
STANDARDS DEV. \*\*LTR ONLY(1) K SEYFRIT/IE\*\*LTR ONLY(1)

EXTERNAL: LPDR'S  
SCOTTSBORO, AL\*\*LTR ONLY(1)  
TIC\*\*LTR ONLY(1)  
NSIC\*\*LTR ONLY(1)  
FERD DREHER/IE\*\*LTR ONLY(1)  
ACRS CAT B\*\*LTR ONLY(16)

DISTRIBUTION: LTR 41 ENCL 0  
SIZE: 2P

CONTROL NBR: 781150012

\*\*\*\*\* THE END \*\*\*\*\*

*W*

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

APR 17 1978

REGULATORY DOCKET FILE COPY

REGISTRATION SERVICES

APR 24 PM 1 23

REGISTRATION UNIT

Mr. James P. O'Reilly, Director  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Region II - Suite 1217  
230 Peachtree Street, NW.  
Atlanta, Georgia 30303

REGULATORY DOCKET FILE COPY

Dear Mr. O'Reilly:

BELLEFONTE NUCLEAR PLANT - NRC INSPECTION REPORT 50-438/77-18 AND  
50-439/77-18 - REQUEST FOR ADDITIONAL INFORMATION ON ITEM 77-18-05 -  
QUESTIONABLE WELDS ON PIPE HANGERS BY ITT GRINNELL

During a December 6-9, 1977, inspection of the Bellefonte site by the  
Nuclear Regulatory Commission (NRC), Principal Inspector L. E. Foster  
questioned TVA construction employees on a problem reported by another  
utility concerning questionable welds performed by ITT Grinnell on  
seismic pipe hangers. TVA site employees investigated and stated that  
the Bellefonte site had received no hangers with structural shape  
welding performed by ITT Grinnell. Mr. Foster noted this and closed  
this item in NRC inspection report RII:LEF 50-438/77-18 and 50-439/77-18  
dated December 27, 1977.

On March 13, 1978, NRC Principal Inspector E. O. Foster phoned  
C. A. Myers, TVA. He noted that TVA had reported a deficiency, NCR  
78V-2, on the design and design verification of ITT Grinnell pipe  
hangers on February 8, 1978, and requested information as to reasons for  
the apparent conflict in the inspection report and TVA deficiency report.

Upon investigation, it was found that, at the time of Mr. Foster's  
query, Bellefonte had not received any hangers with structural shape  
welds by ITT Grinnell. However, TVA will, in the future, receive  
hangers of this type.

ITT Grinnell has implemented a revised shop QA/QC procedure that ensures  
that no weld or portion thereof will be below minimum requirements.  
This revision was instituted before fabrication was begun on TVA-procured  
components. This gives assurance that the weld problem does not exist  
in the components fabricated for TVA by ITT Grinnell.

Therefore, the TVA reported deficiency, NCR 78V-2, and Mr. Foster's  
inquiry are not related.

Very truly yours,

J. B. Gilliland  
Assistant Manager of Power

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cc: See page 2

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Mr. James P. O'Reilly

cc: Dr. Ernst Volgenau, Director ✓  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555