

400 Chestnut Street Tower II

June 19, 1981

BLRD-50-438/81-39
BLRD-50-439/81-42



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

Dear Mr. O'Reilly:

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - LOOSE MATERIALS FOUND IN
SOLID STATE CONTROL SYSTEM CABINETS - BLRD-50-438/81-39,
BLRD-50-439/81-42 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE, Region II,
Inspector R. V. Crienjak on May 20, 1981 in accordance with 10 CFR
J.55(e) as NCR's 1362 and 1459. Enclosed is our first interim
report. We expect to submit our next report by July 31, 1981. We
consider 10 CFR Part 21 to be applicable to this deficiency.

If you have any questions, please call Dave Lambert at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

Enclosure

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

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ENCLOSURE
BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2
LOOSE MATERIALS FOUND IN SOLID-STATE CONTROL SYSTEM CABINETS
BLRD-50-438/81-39, BLRD-50-439/81-42
FIRST INTERIM REPORT

Description of Deficiency

The mounting studs for female connections in Consolidated Controls Corporation (CCC) cabinet (2IX-IS-003-B) worked loose and fell behind the connector plate (nonconformance report 1459). In other cabinets, miscellaneous metal material and foreign matter were found behind connector mounting plates (nonconformance report 1362).

Interim Progress

The vendor (CCC) was notified of NCR 1362 and provided a field change procedure (KBB 7136) to eliminate the problems identified. CCC shall provide all materials and labor to accomplish the cleanup of the cabinets.

The vendor (CCC) is being notified of NCR 1459. Inspection will be made of all cabinets to ascertain the extent of such problems, and a locking compound will be placed on the mounting nuts and the studs tightened or replaced.

TVA will monitor the vendor's quality assurance program closely.