

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

January 17, 1983: 29

BLRD-50-438/83-05

U.S. Nuclear Regulatory Commission  
Region II  
Attn: Mr. James P. O'Reilly, Regional Administrator  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

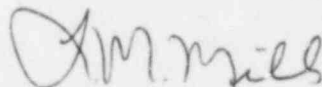
BELLEFONTE NUCLEAR PLANT UNIT 1 - UNCONTROLLED PARTS FOR BATTERY CHARGERS  
FROM POWER CONVERSION PRODUCTS, INC. - BLRD-50-438/83-05 - FIRST  
INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector  
L. Watson on December 17, 1982 in accordance with 10 CFR 50.55(e) as  
NCR BL-2-P. Enclosed is our first interim report. We expect to submit our  
next report on or about April 22, 1983. We consider 10 CFR Part 21  
applicable to this deficiency.

If you have any questions concerning this matter, please get in touch with  
R. H. Shell at FTS 858-2688.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager  
Nuclear Licensing

Enclosure

cc: Mr. Richard C. DeYoung, Director (Enclosure)  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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ENCLOSURE

BELLEFONTE NUCLEAR PLANT UNIT 1  
UNCONTROLLED PARTS FOR BATTERY CHARGERS FROM POWER CONVERSION PRODUCTS, INC.

NCR BL-2-P

BLRD-50-438/83-05

10 CFR 50.55(e)

FIRST INTERIM REPORT

Description of Deficiency

Amplifier boards (replacement parts) purchased for the Class IE 125V dc battery chargers were ordered by vendor part number from Power Conversion Products, Inc. (PCP), Charlotte, North Carolina. The same part number is also common to the non-Class IE 24V dc, 48V dc, and 125V dc battery chargers; however, the amplifier boards are actually modified by the vendor for use in each respective type of charger. The failure of the vendor to identify the differences between the amplifier boards caused the wrong amplifier board to be placed in the Class IE 125V dc battery charger, thus resulting in erratic operation of the charger.

Interim Progress

TVA has contacted PCP and they have stated that the problem is nothing more than a drawing error and will confirm this by telex. TVA is awaiting the telex from PCP to determine if this problem is an isolated occurrence or is generic in nature.