TENNESSEE VALLEY AUTHORITY

CHATTANOOGA. TENNESSEE 37401 400 Chestnut Street Tower II

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BLRD-50-438/82-51 BLRD-50-439/82-46

U.S. Nuclear Regulatory Commission Region II Attn: Mr. James P. O'Reilly, Regional Administrator 101 Marietta Street, NW, Suite 2900 Atlanta, Georgia 30323

Dear Mr. O'Reilly:

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - DEFICIENCY IN UNDERVOLTAGE PROTECTION DURING AN ACCIDENT - BLRD-50-438/82-51, BLRD-50-439/82-46 - SIXTH INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector R. V. Crlenjak on July 27, 1982 in accordance with 10 CFR 50.55(e) as NCR BLN EEB 8205. This was followed by our interim reports dated August 25 and November 19, 1982, January 17 and September 15, 1983 and April 17, 1984. Below is our sixth interim report. We expect to submit our next report by July 19, 1985.

TVA has completed the initial analysis to determine voltage and time-delay relay setpoints and is still in the process of checking this analysis. Additional information will be provided after the analysis is issued.

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

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

> Records Center Institute of Nuclear Power Operations 1100 Circle 75 Parkway, Suite 1500 Atlanta, Georgia 30339

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