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AUTH. NAME: MILLS, L.M. AUTHUR AFFILIATION: Tennessee Valley Authority
 RECIP. NAME: O'REILLY, J.P. RECIPIENT AFFILIATION: Region 2, Atlanta, Office of the Director

SUBJECT: Eleventh interim deficiency rept re expansion anchors not passing qualification tests, initially reported 780710. Survey to gather data to evaluate as-built strength of base plate is complete. Next rept expected by 810807.

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 TITLE: Construction Deficiency Report (10CFR50.55E)

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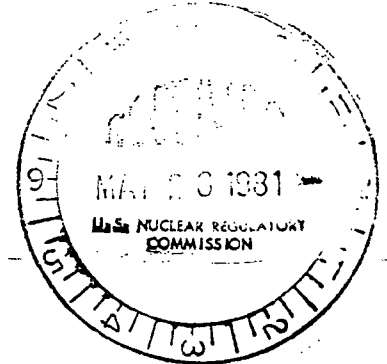
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TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

May 19, 1981



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 - EXPANSION ANCHORS NOT PASSING
QUALIFICATION TESTS - NCR'S 871 AND 898 - ELEVENTH INTERIM REPORT

NCR 871 was initially reported on July 10, 1978, to R. W. Wright, NRC-OIE Region II, in accordance with 10 CFR 50.55(e). This was followed by our first interim report dated August 9, 1978. After that time, related NCR 898 was determined to be reportable in accordance with 10 CFR 50.55(e) and was reported in our second interim report dated January 26, 1979. This was followed by our combined interim reports dated April 9, June 7, and July 20, 1979, January 7, March 25, and July 8, 1980, January 14, and March 18, 1981. Final resolution to NCR 871 (without cutting rebar) was provided in our July 20, 1979, report.

The survey to gather data to evaluate the as-built strength of base plates with expansion anchors installed in cut reinforcing steel (NCR 898) has been completed. Because of manpower constraints, TVA has been unable to complete its review of the data. We expect to submit our next report by August 7, 1981.

If you have any questions concerning this matter, please get in touch with D. L. Lambert at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

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

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