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 50-439 Bellefonte Nuclear Plant, Unit 2, Tennessee Valley Au
 AUTH. NAME: MILLS, L.M. AUTHOR AFFILIATION: Tennessee Valley Authority
 RECIP. NAME: O'REILLY, J.P. RECIPIENT AFFILIATION: Region 2, Atlanta, Office of the Director

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SUBJECT: Final deficiency rept re const QA audit deficiency. Util has retrained welders & foremen & has documented training. Training completed 800815.

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

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TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

October 23, 1980

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 - CONSTRUCTION QA AUDIT DEFICIENCY
BN-G-80-04 - FINAL REPORT

On May 16, 1980, R. W. Wright, NRC-OIE Region II, was informed that the subject nonconformance was determined to be reportable in accordance with 10 CFR 50.55(e). This was followed by our interim reports dated May 30, July 2, and September 10, 1980. Enclosed is our final report.

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

Enclosure

cc: Mr. Victor Stello, Jr., 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
CONSTRUCTION QA AUDIT DEFICIENCY BN-G-80-04
FINAL REPORT

Description of Deficiency

The corrective action described in L. M. Mills' letter to J. P. O'Reilly dated February 6, 1980, on "Welding in Waste Disposal System - NCR's 1001, 1053, and 1054 - Revised Final Report," states in part, ". . . In November 1979, a quality assurance training program was initiated. . . . All certified welders and foremen onsite at that time participated in this program and have participated in and will continue to participate in annual retraining programs." The results of the QA audit revealed that three welders and all welder foremen were not included in the quality assurance training/retraining.

Safety Implications

This is a breakdown in the QA program to implement a commitment. Although this instance did not directly result in a condition which could adversely affect safe operation of the plant, had it gone uncorrected it may have resulted in such a condition.

Corrective Action

TVA has retrained the welders and welder foremen and has documented this training. The training was completed on August 15, 1980.

TVA has completed its investigation of this deficiency to determine the cause of the conditions described above and has finalized a plan to ensure that this training/retraining will be accomplished for every certified welder and foreman in the future.