#### TENNESSEE VALLEY AUTHORITY

CHATTANOOGA. TENNESSEE 37401 500C Chestnut Street Tower II

79 APR 11 P3: 00

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:

Enclosed is our response to C. E. Murphy's March 15, 1979, letter, RII:RWW 50-553/79-02 and 50-554/79-02, regarding activities at our Phipps Bend Nuclear Plant unit 1 which appeared to have been in violation of NRC regulations.

We have reviewed the subject inspection report and find no proprietary information in it. If you have any questions regarding this matter, please get in touch with Tish Jenkins at FTS 854-2014.

Very truly yours,

J. E. Gilleland

Assistant Manager of Power

Enclosure

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#### RESPONSE TO NRC-OIE LETTER

FROM C. E. MURPHY TO H. G. PARRIS

DATED MARCH 15, 1979

(REFERENCE RII: RWW 50-553/79-02, 50-554/79-02)

This report responds to the following Notice of Violation described in Appendix A of IE Inspection Report RII:RWW 50-553/79-02, 50-554/79-02.

Noncompliance Item - Infraction 553-79-02-01

As required by Criterion III of Appendix B to 10 CFR 50, as implemented by the PSAR Section 17.1A.3.4, design changes, including field-initiated changes are to be controlled by written procedures which specifically apply to changes . . . Construction Engineering Procedure (CEP) 3.01 establishes the methods and assigns responsibilities for preparation, processing and control of Field Change Requests for design changes to approved designated design agency drawings.

Contrary to the above, reactor containment concrete base mat placement No. R1-AMO1-1B was completed before a Field Change Request being initiated to obtain design agency approval to use 1-1/2-inch aggregate in lieu of 3-inch aggregate which was specified on C. F. Braun's approved drawing No. S-009, Revision 5. Additionally, no C. F. Braun Engineering Change Notice to this drawing existed to permit this aggregate substitution.

This is an infraction.

#### Response

## 1. Corrective Steps Taken and Results Achieved

TVA has implemented corrective action on this noncompliance item by requesting that C. F. Braun and Company approve the substitution of 1-1/2-inch aggregate in lieu of 3-inch aggregate presently called for in Specification 300-01, "Concrete." C. F. Braun and Company approved the requested substitution, and on February 13, 1979, issued ECN 2 to Specification 300-01, "Concrete," Revision 5, incorporating the requested aggregate size change.

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# 2. Corrective Steps Taken to Avoid Further Noncompliance

No further actions are necessary to prevent recurrence of this noncompliance item as related to the use of 1-1/2-inch aggregate. Also, the need to obtain approval on field initiated changes in accordance with CEP-3.01, Field Change Requests, before starting field work will be reemphasized to the appropriate site personnel.

### 3. Date When Full Compliance Was Achieved

As of February 13, 1979, the site's use of 1-1/2-inch aggregate in lieu of 3-inch aggregate was in full compliance with Specification 300-01. Reemphasis of the requirements of CEP-3.01 will be completed by April 13, 1979.

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