TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

April 29, 1982

WBRD-50-390/81-86
WBRD-50-391/81-80

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:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - WORK PACKAGE DRAWING MASTER STATUS REPORT - WBRD-50-390/81-86, WBRD-50-391/81-80 - FOURTH INTERIM REPORT

The subject deficiency was initially reported to NRC OIE Inspector R. V. Crlenjak on October 6, 1981 in accordance with 10 CFR 50.55(e) as NCR 3214R. Interim reports were submitted on November 4 and December 21, 1981 and March 12, 1982. Enclosed is our fourth interim report. We expect to submit our next report by August 18, 1982.

If you have any questions, 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, DC 20555

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ENCLOSURE

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2
WORK PACKAGE DRAWING MASTER STATUS REPORT
NCR 3314R
WBRD-50-390/81-86, WBRD-50-391/81-80
10 CFR 50.55(e)
FOURTH INTERIM REPORT

Description of Deficiency

The computer listing (Drawing Master Status Report - DMSR) which relates work packages to their associated drawings is not accurate. This condition resulted from an absence of assigned responsibility during the initial phases of work package development along with a programming error which allowed entries to be made without merging or qualifying data.

The computer program is used to inventory drawings included in work packages for current revision level. Drawings included in work packages are reviewed by engineering personnel to ensure current revision level at the time of package issue. Revisions to these drawings are accommodated by including TVA's Division of Engineering Design (EN DES) approved changes to issued drawings documented on Field Change Requests (FCR) in accordance with WBNP-QCP-1.13, Preparation and Documentation of Field Change Requests. Subsequently, upon completion of work package activities and before system transfer, system status is reviewed, the latest issues of drawings are "as constructed," and exceptions are transferred to the Outstanding Work Item List (OWIL).

Interim Progress

TVA is continuing its evaluation of this deficiency to determine if further corrective actions are necessary. We will provide further information in our final report.