TENNESSEE VALLEY AUTHORITY
CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

USNRC REGION II
ATLANTA, GEORGIA
82 JUL 6 A9:13

July 2, 1982

WBRD-50-390/82-31
WBRD-50-391/82-28

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 - NO EVIDENCE THAT AUXILIARY FEEDWATER PUMP COMPONENTS MEET CODE REQUIREMENTS, ASME CLASS 3, TVA CLASS C - WBRD-50-390/82-31, WBRD-50-391/82-28 - SECOND INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector R. V. Crlenjak on March 30, 1982 in accordance with 10 CFR 50.55(e) as NCR 3755R. Our first interim report was submitted on May 11, 1982. Enclosed is our second interim report. We expect to submit our next report on or about January 17, 1983.

If you have any questions, please get in touch with R. H. Shell at FTS 858-2688.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

D S Kammer

for 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
NO EVIDENCE THAT AUXILIARY FEEDWATER PUMP COMPONENTS MEET CODE REQUIREMENTS, ASME CLASS 3, TVA CLASS C
NCR 3755R
WBRD-50-390/82-31, WBRD-50-391/82-28
10 CFR 50.55(e)
SECOND INTERIM REPORT

Description of Deficiency

There is no objective evidence that auxiliary feedwater pump components (jet compressor, oil coolers, etc.) conform to the requirements of ASME Class 3 or TVA Class C. There are no quality standards or design conditions specified for the vendor's accessories to be installed by TVA.

Interim Progress

As a result of the investigation, TVA has determined that the questioned components are qualified and suitable for the intended ANS Safety Class-2b service without full conformance to ASME Section III Class 3 (TVA Class C). This justification is based on the guidelines set forth in Regulatory Guide 1.26 and the resultant TVA criteria for components that are not covered by ASME Section III or components that could but need not be covered by ASME Section III. A review is presently in progress to confirm that the questioned components are installed in accordance with TVA Class C requirements.