

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

April 23, 1976

Mr. Norman C. Moseley, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Region II - Suite 818
230 Peachtree Street, NW.
Atlanta, Georgia 30303

Dear Mr. Moseley:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - REPORTABLE DEFICIENCY -
BRISTOL STEEL AND IRON WORKS, INC. (BSIW) - DOCUMENTATION OF
FABRICATION FOR STRUCTURAL STEEL REACTOR COOLANT SYSTEM
SUPPORTS - FIRST INTERIM REPORT

The initial report of this deficiency was made to V. L. Brownlee,
Principal Reactor Inspector for Watts Bar, NRC-OIE, Region II,
on March 24, 1976. The subject deficiency was reported as a
10 CFR 50.55(e) item.

On March 16, 1976, BSIW submitted a nonconformance report (NCR)
describing in detail problems with in-process documentation in
regard to the recording of material, welder, and welding material
identifications (ID's). BSIW's proposed disposition and/or
corrective action to this NCR was subsequently rejected by TVA
on March 26, 1976.

In meetings with BSIW on March 30, April 1, and April 5, 1976,
TVA further investigated these problems, listened to reasons for
and explanations of these problems, reviewed the documentation
and records and thoroughly studied their material traceability
system. Subsequent to these meetings, TVA worked with BSIW to
develop a plan for the correction of these problems that would
be acceptable to TVA.

On April 15, 1976, TVA forwarded a letter to BSIW giving guidelines
for the resolution of the problems identified in their NCR and
for those problem areas called to our attention by our inspectors.
Specifically, TVA addressed items that BSIW should include in
a new NCR that will respond to these problem areas. Moreover,
in that letter, TVA offered to meet at BSIW to review and verify
the disposition of their NCR.

Mr. Norman C. Moseley

April 23, 1976

The next report will be submitted by July 1, 1976.

Very truly yours,

H. B. Paris for
J. E. Gilleland
Assistant Manager of Power

CC: Mr. John G. Davis, Acting Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, DC 20555