

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

June 22, 1984

BLRD-50-438/82-49
BLRD-50-439/82-44

U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Dear Mr. O'Reilly:

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - UNDERSIZED FILLET WELDS MADE
BEFORE MID-1980 - BLRD-50-438/82-49, BLRD-50-439/82-44 - FIFTH INTERIM
REPORT

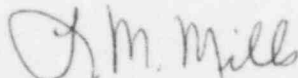
The subject deficiency was initially reported to NRC-OIE Inspector
R. V. Crlenjak on July 22, 1982 in accordance with 10 CFR 50.55(e) as
NCR 1888. This was followed by our interim reports dated August 23,
1982 and January 10 and May 2, 1983. Related NCR 1968 was also been
determined to be reportable in accordance with 10 CFR 50.55(e). We then
submitted our interim report dated December 1, 1983. Below is our fifth
interim report. We expect to submit our next report by December 20, 1985.

TVA is still evaluating the previously collected weld inspection data and
has completed approximately three percent of the anticipated work. TVA
will submit a final report on this deficiency when the design disposition
of all welds is determined.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager
Nuclear Licensing

cc: Mr. Richard C. DeYoung, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Records Center
Institute of Nuclear Power Operations
1100 Circle 75 Parkway, Suite 1500
Atlanta, Georgia 30339