

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

August 31, 1982

82 SEP 3 9 44

BLRD-50-438/82-53

BLRD-50-439/82-47

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:

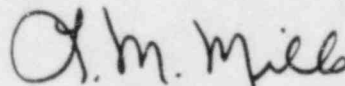
BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - VALVES NOT INSTALLED TO DESIGN
CRITERIA - BLRD-50-438/82-53, BLRD-50-439/82-47 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector
R. V. Crlenjak on August 4, 1982 in accordance with 10 CFR 50.55(e) as NCh
BLN BLP 8222. Enclosed is our first interim report. We expect to submit
our next report by March 15, 1983.

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

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

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2
VALVES NOT INSTALLED TO DESIGN CRITERIA

NCR BLN BLP 8222

BLRD-50-438/82-53, BLRD-50-439/82-47

10 CFR 50.55(e)

FIRST INTERIM REPORT

Description of Deficiency

Containment isolation valves 1YQ-IFSV-500, 1YQ-IFSV-510, 2YQ-IFSV-500, and 2YQ-IFSV-510 do not conform to TVA design criteria N4-NI-D740 in that they should be classified IE and are not on trained power as required. They also do not meet the "automatic" or "remote manual" requirement of the criteria.

Interim Progress

TVA Engineering Change Notice No. 1577 is being prepared to do the necessary work to correct this deficiency in the design. The exact method of implementation is still under study.

This deficiency is being reviewed, and will be addressed by separate NCRs, if applicable, for the other TVA plants.