

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

December 14, 1982

BLRD-50-438/82-28

BLRD-50-439/82-25

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:

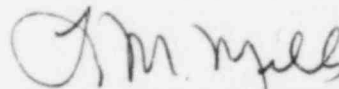
BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - VALVES NOT QUALIFIED TO APPLICABLE
DESIGN REQUIREMENTS - BLRD-50-438/82-28, BLRD-50-439/82-25 - THIRD
INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector
R. V. Crlenjak on April 12, 1982 in accordance with 10 CFR 50.55(e) as
NCRs BLN BLP 8214 and BLN BLP 8215. This was followed by our interim
reports dated May 11 and August 18, 1982. Enclosed is our third interim
report. We expect to submit our next report by March 30, 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, D.C. 20555

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ENCLOSURE

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2
VALVES NOT QUALIFIED TO APPLICABLE DESIGN REQUIREMENTS
NCR'S BLN BLP 8214 AND BLN BLP 8215
BLRD-50-438/82-28, BLRD-50-439/82-25
10 CFR 50.55(e)
THIRD INTERIM REPORT

Description of Deficiency

The 3-inch containment isolation and test valves manufactured by Target Rock Valve Company, East Farmingdale, New York (VSEB-018-N and VSEB-019-N) and the air-operated, 4-inch auxiliary feedwater pressure control valves manufactured by YARWAY Corporation, Blue Bell, Pennsylvania (VSEC-046-A and VSEC-047-B) indicated on nonconformance report Nos. BLN BLP 8214 and BLN BLP 8215, respectively, were purchased as nonactive components. These valves should be active components as defined in Regulatory Guide 1.48.

Interim Progress

The valve manufacturer is in the process of qualifying the containment isolation and test valves as active. Qualifying documentation should be received by February 1, 1983.

Pressure control valves (VSEC-046-A and VSEC-047-B) have been qualified by the Civil Engineering Support Branch (CEB 820519 257) using the principle of similarity. The air supply tank associated with these valves is being qualified as active by the tank manufacturer. Documentation for the qualification of the tank should be received by February 1, 1983.