

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
400 Chestnut Street Tower II

May 23, 1985

BLRD-50-438/84-03  
BLRD-50-439/84-03

U.S. Nuclear Regulatory Commission  
Region II  
Attn: Dr. J. Nelson Grace, Regional Administrator  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

Dear Dr. Grace:

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - TIME SPAN FOR TEMPERATURE SWITCH  
RESPONSE - BLRD-50-438/84-03, BLRD-50-439/84-03 - THIRD INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector  
C. A. Julian on December 27, 1983 in accordance with 10 CFR 50.55(e) as NCR  
BLN BLP 8334. This was followed by our interim reports dated January 25  
and August 8, 1984. Below is our third interim report.

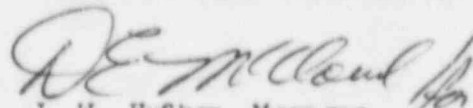
For administrative reasons, TVA has superseded nonconformance report (NCR)  
BLN BLP 8334 with NCR BLN NEB 8401. Additional information will be provided  
on BLN NEB 8401 on or about February 19, 1986.

TVA has replaced the deficient ASCD switches with fast-acting,  
environmentally qualified Fenwal model 18023-7 temperature switches and is in  
the process of reevaluating the environmental profile for the auxiliary steam  
line break event based on the operating characteristics of the new switch.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY



J. W. Hufham, Manager  
Licensing and Regulations

cc: Mr. James Taylor, 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

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