

ATTACHED IS A PART 21 IDENTIFICATION NO. 81-369-000 COMPANY NAME TVA
DATE OF LETTER 2/27/81 DOCKET NO. 90-438/81-16
DATE DISTRIBUTED 3/6/81 ORIGINAL REPORT ☐ SUPPLEMENTARY ☒

DISTRIBUTION:

REACTOR (R) ☐

IE FILES

EES - *mills*

REGIONS I,II,III,IV,V

VENDOR BR. R-IV

LOEB / MPA MNB 5715

AEOD MNB 7602

NRR/DOE

NRR/DSI

NRR/DST

NRR/DOL

ASLBP E/W 450

~~CENTRAL FILES~~ 016

CENTRAL FILES (CHRON)

PDR

LPDR

TERA

ACTION:

PRELIMINARY EVALUATION OF THE ATTACHED REPORT INDICATES LEAD RESPONSIBILITY FOR FOLLOWUP AS SHOWN BELOW:

IE ☐

NRR ☐

NMSS ☐

OTHER ☐

EES

FUEL CYCLE & ☐

MATERIALS (M)

IE FILES

AD/FFMSI

REGIONS I,II,III,IV,V

VENDOR BR. R-IV

NMSS / FCMS SS-395

LOEB / MPA MNB 5715

AEOD MNB 7602

ASLBP E/W 450

SAP/SP. MNB-7210A

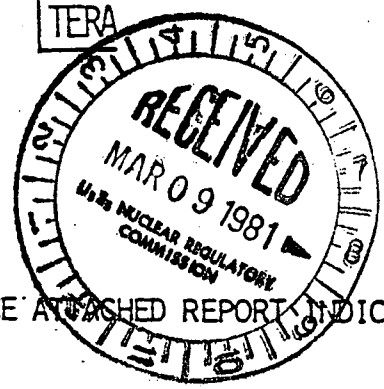
CENTRAL FILES 016

CENTRAL FILES (CHRON)

PDR

LPDR

TERA



SAFEGUARDS (S) ☐

IE FILES

AD/SG

AD/ROI

REGIONS I,II,III,IV,V

VENDOR BR. R-IV

NRR/DOL

NMSS / SG SS-881

LOEB / MPA MNB 5715

AEOD MNB 7602

ASLBP E/W 450

CENTRAL FILES 016

CENTRAL FILES (CHRON)

CENTRAL FILES SS-395

PDR

LPDR

TERA

8103130027

S

REV. 8/1/80

9/17/80
12/2/80

TENNESSEE VALLEY AUTHORITY
CHATTANOOGA, TENNESSEE 37401

81-369-000

400 Chestnut Street Tower II

February 27, 1981

BLRD-50-438/81-16
BLRD-50-439/81-16

Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Region II - Suite 3100
101 Marietta Street
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - REACTOR VENT COOLING FANS -
BLRD-50-438/81-16, BLRD-50-439/81-16 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector R. W. Wright on January 28, 1981, in accordance with 10 CFR 50.55(e) as NCR 1351. Enclosed is our first interim report. We expect to submit our next report by June 2, 1981. We consider 10 CFR Part 21 to be applicable to this deficiency.

If you have any questions concerning this matter, please get in touch with D. L. Lambert at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

Enclosure

cc: Mr. Victor Stello, Jr., Director (Enclosure)
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Mr. James McFarland (Enclosure)
Senior Project Manager
Babcock & Wilcox Company
P.O. Box 1260
Lynchburg, Virginia 24505

ENCLOSURE

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2
REACTOR VENT COOLING FANS
BLRD-50-438/81-16, BLRD-50-439/81-16
10 CFR 50.55(e)
FIRST INTERIM REPORT

Description of Deficiency

The Reactor Building Cooling System consists of three integral fan cooling coil units as well as other equipment. The grease relief tubing in these fans is undersized. Also, these fans are required to receive semiannual maintenance including the purging of bearing grease. This cannot be easily accomplished with the present configuration of grease relief tubing.

Interim Progress

The units were purchased from B&W. TVA is investigating the subject deficiency and will work with B&W towards a resolution.