

PART 21 IDENTIFICATION NO. 80-257-001 COMPANY NAME Babcock's Wilcox

DATE OF LETTER 7/18/80 DOCKET NO. 50-346, 50-312, 50-313, etc.

DATE DISTRIBUTED 7/24/80 ORIGINAL REPORT SUPPLEMENTARY

DISTRIBUTION:

REACTOR (R)

FUEL CYCLE &

SAFEGUARDS (S)

IE FILES

MATERIALS (M)

IE FILES

AD/ROI (2)

IE FILES

AD/SG

AD/RCI (2)

AD/FFMSI

AD/ROI

REGIONS I,II,III,IV,V

REGIONS I,II,III,IV,V

REGIONS I,II,III,IV,V

VENDOR BR. R-IV

VENDOR BR. R-IV

VENDOR BR. R-IV

LOEB / MPA MNB 5715

NMSS / FCMS SS-396

NRR/DOL

AECD MNB 7602

LOEB / MPA MNB 5715

NMSS / SG SS-881

NRR/DOE

AEOD MNB 7602

LOEB / MPA MNB 5715

NRR/DSI

CENTRAL FILES 016

AEOD MNB 7602

NRR/DST

CENTRAL FILES (CHRON)

CENTRAL FILES 016

NRR/DOL

PDR

CENTRAL FILES (CHRON)

CENTRAL FILES 016

LPDR

CENTRAL FILES SS-396

CENTRAL FILES (CHRON)

TERA

PDR

PDR

LPDR

LPDR

TERA

TERA

ACTION:

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

IE

NRR

NMSS

OTHER

- RCI
- ROI
- SG
- FFMSI

Part 21 Notification

80-257-001 (R)

Date: July 18, 1980

Time: 1:50 pm.

Reporter: T. L. Baldwin, Licensing Engineer
reported for
James H. Taylor, Manager Licensing and
D. E. Gilbert, Vice President,
Nuclear Power Generation Division, B&W

Company: Babcock & Wilcox
Old Forest Road
P. O. Box 1260
Lynchburg, Virginia, 24505

Tel: (804) 384-5111

Baldwin Extension: 3142

Taylor Extension: 2817

Date when problem was identified: July 17, 1980

Problem Area:

The Bailey Meter Control Instruction Book 9279 contains incomplete information pertaining to Buffer Card replacement. The replacement of buffer card #PN6624610 for both power trains in Buffer Module 824 may result in loss of 24V control power and safety related instrumentation. This applies to current buffer cards as well as voltage buffer cards. Replacement of a single card for one power train at the time presents no problem.

Nuclear Plants Effected:

A. Operating Plants

Davis Besse - In the hot shutdown panel in the essential metering system.

Rancho Seco - In the Engineering Feature Safety System (one power train only).

Arkansas 1 - In the Engineering Feature Safety System (one power train only).

B. Plants under Construction

Bellafonte 1&2 - In the Essential Instrument Control System.

North Anna 3&4 - In the Essential Instrument Control System.

WPPS 1&4 - Panels have not been released.

Portland GE - Panels have not been released.

Corrective Action Taken:

All licensees were notified by B&W and were informed about the problem.

Bailley Meter Instruction Books will be corrected.

This telephone message was received by: W. Laudan, RCI, IE

ROI was informed: 7/18/80 2:00 pm. (Mike Wilbur Acting Ass't Director)