

LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

LICENSEE CODE: ALBRF2; LICENSE NUMBER: 200-000000-000; LICENSE TYPE: 41111; CAT 58: 4

REPORT SOURCE: L; DOCKET NUMBER: 050002607; EVENT DATE: 080381; REPORT DATE: 082581

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES: During maintenance outage, while performing SI 4.2.B-27, suppression chamber high level sensors LS-73-57A and LS-73-57B operated time delay relay 23AK51 at correct setpoint but the parameter sensor relay 23AK15 did not operate. (T.S. Table 3.2.B) There was no danger to the health or safety of the public. There are no redundant systems. There were no previous similar events.

SYSTEM CODE: CE; CAUSE CODE: E; CAUSE SUBCODE: X; COMPONENT CODE: RELAYX; COMP. SUBCODE: A; VALVE SUBCODE: Z; EVENT YEAR: 81; SEQUENTIAL REPORT NO.: 042; OCCURRENCE CODE: 03; REPORT TYPE: L; REVISION NO.: 0; LEAD REPORT NUMBER: 18; FUTURE ACTION: X; EFFECT ON PLANT: Z; SHUTDOWN METHOD: Z; HOURS: 0000; ATTACHMENT SUBMITTED: Y; NPRD-4 FORM SUB.: N; PRIME COMP. SUPPLIER: L; COMPONENT MANUFACTURER: G080

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS: Relay 23AK51 timing circuitry possibly failed to operate on this one occasion. Relays 23AK51 and 23AK15 were successfully operated several times and the event could not be repeated. Relays 23AK15 and 23AK51 will be functionally checked once per week for the next four weeks to verify operability of the relays.

FACILITY STATUS: G; % POWER: 000; OTHER STATUS: NA; METHOD OF DISCOVERY: B; DISCOVERY DESCRIPTION: Instrument mechanic observed

ACTIVITY CONTENT RELEASED OF RELEASE: Z; AMOUNT OF ACTIVITY: NA; LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES NUMBER: 000; TYPE: Z; DESCRIPTION: NA

PERSONNEL INJURIES NUMBER: 000; DESCRIPTION: NA

LOSS OF OR DAMAGE TO FACILITY TYPE: Z; DESCRIPTION: NA

PUBLICITY ISSUED: N; DESCRIPTION: NA

NAME OF PREPARER: Gene Holder; PHONE: (205) 729-6134

8109010486 810825 PDR ADDCK 05000260 S PDR

NRC USE ONLY

LER SUPPLEMENTAL INFORMATION

BFRO-50- 260 / 81042 Technical Specification Involved Table 3.2.B

Reported Under Technical Specification 6.7.2.b.2 \*Date due NRC: 9/2/81

Date of Occurrence 8/3/81 Time of Occurrence 0900 Unit 2

Identification and Description of Occurrence:

While performing SI 4.2.B-27, suppression chamber high level sensors LS-73-57A and LS-73-57B operated time delay relay 23AK51 at correct setpoint but the parameter sensor relay did not operate.

Conditions Prior to Occurrence:

Unit 1 refueling outage.

Unit 2 maintenance outage.

Unit 3 at 80%.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment. Describe.

None

Apparent Cause of Occurrence:

Relay 23AK51 timing circuitry possibly failed to operate on this one occasion.

Analysis of Occurrence:

There was no danger to the health or safety of the public, no release of activity, no damage to the plant or equipment, and no resulting significant chain of events.

Corrective Action: The relays were tried again and they operated properly. Relay 23AK51 was replaced on 5/5/81 due to an open coil and reported on LER BFRO-50-260/81020. The relay had functioned properly since replacement. Relays 23AK51 and 23AK15 were successfully operated several times and the event could not be repeated. Relays 23AK15 and 23AK51 will be functionally checked once per week for the next four weeks to verify operability of the relays.

Failure Data: None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: *ALL*