NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01	LICENSEE CODE: S C H B R 2 (2)
	LICENSE NUMBER: 0 0 - 0 0 0 0 0 - 0 0 (3)
	LICENSE TYPE: 4 1 1 1 1 (4)
	CAT: (5)
CON'T 01	REPORT SOURCE: L (6)
	DOCKET NUMBER: 0 5 0 0 0 2 6 1 (7)
	EVENT DATE: 1 0 3 0 7 9 (8)
	REPORT DATE: 1 1 2 9 7 9 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal operation on October 30, 1979, at 1130 hours, as a result of information
03 received from another utility, an investigation revealed that the wrong class of insu-
04 lating material was installed on one of the containment fan cooler unit (HVH Unit 3)
05 motor leads to field cable connections. These motor leads had been disconnected in
06 July, 1979, and had not been insulated properly when reconnected. The remaining three
07 HVH units were unaffected by the repair and were verified to have the proper insulation.
08 This resulted in operation in a degraded mode permitted by a limiting condition for operations and is reportable under Section 6.9.2.b.2 of the Technical Specifications.

09	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
	S F (11)	D (12)	Z (13)	M O T O R X (14)	Z (15)	Z (16)

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
7 9	—	0 4 1	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
B (18)	G (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	Y (24)	N (25)	W 1 2 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause of this event was an unawareness of the specific insulating requirement on
11 the part of the individuals involved in the repair. HVH-3 was immediately shutdown
12 and the motor leads properly insulated using Class H materials. The unit was returned
13 to service at 1508 hours. A procedure is being implemented to prevent recurrence of
14 this event.

15	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
	E (28)	0 6 1 (29)	NA	D (31)	Electrical Inspection

16	ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
	Z (33)	Z (34)	NA	NA

PERSONNEL EXPOSURES

17	NUMBER	TYPE	DESCRIPTION (39)
	0 0 0 (37)	Z (38)	NA

PERSONNEL INJURIES

18	NUMBER	DESCRIPTION (41)
	0 0 0 (40)	NA

LOSS OF OR DAMAGE TO FACILITY (43)

19	TYPE	DESCRIPTION
	Z (42)	NA

PUBLICITY

20	ISSUED	DESCRIPTION (45)
	N (44)	NA

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NRC USE ONLY

rmd

NAME OF PREPARER R. B. Starkey, Jr. PHONE: (803) 383-4524

SUPPLEMENTAL INFORMATION

FOR

LICENSEE EVENT REPORT 79-41

1. CAUSE DESCRIPTION AND ANALYSIS:

During normal operation with reactor power at 61% on October 30, 1979, at 1130 hours, as a result of information from another utility, an investigation revealed the wrong class of insulating material had been installed on the HVH-3 motor leads to field cable connections in containment. The instructions for this repair were not detailed enough to indicate Class H material be used. The remaining three HVH units were unaffected by the repair and were verified to have the proper insulation. The HVH unit was removed from service as permitted by Technical Specifications 3.3.2.2.a. Operation in this degraded mode is reportable under Section 6.9.2.b.2.

2. CORRECTIVE ACTION:

The HVH-3 was removed from service and the motor leads to field cable connections were reinsulated with Class H insulating material. The other three HVH motor connections were inspected with the units in service and confirmed to be in a correct as-built condition.

3. CORRECTIVE ACTION TO PREVENT FURTHER OCCURRENCE:

A Maintenance Instruction will be written to cover the connections of all motor leads to field cables of safety related equipment in containment that must operate during a design basis accident.