

## LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 V A N A S 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

0 1 L 6 0 5 0 0 0 3 3 8 7 0 1 2 9 7 9 8 d 1 1 1 1 9 9

REPORT SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During Mode 3 operation, it was determined that the mufflers for the Emergency Diesel

0 3 Generators are not seismically supported nor missile protected as required by

0 4 section 3.2 of the FSAR. Failure of the muffler could possibly restrict the flow

0 5 of exhaust from an operating diesel resulting in the diesel shutdown. Reportable as

0 6 per T.S. 6.9.1.8.i and T.S. 6.9.1.9.b

0 7

0 8

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SYSTEM CODE E E (11) CAUSE CODE B (12) CAUSE SUBCODE A (13) COMPONENT CODE E N G I N E (14) COMP. SUBCODE Z (15) VALVE SUBCODE Z (16)

LER/RO REPORT NUMBER (17) 7 9 EVENT YEAR (21) 7 9 SEQUENTIAL REPORT NO. (24) 0 0 5 OCCURRENCE CODE (28) 0 1 REPORT TYPE (30) T REVISION NO. (32) 0

ACTION TAKEN (33) F (18) FUTURE ACTION (34) F (19) EFFECT ON PLANT (35) C (20) SHUTDOWN METHOD (36) Z (21) HOURS (40) 0 0 0 0 ATTACHMENT SUBMITTED (41) Y (23) NPRD-4 FORM SUB. (42) N (24) PRIME COMP. SUPPLIER (43) A (25) COMPONENT MANUFACTURER (44) S 4 2 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Failure to seismically support or missile protect the diesel exhaust mufflers during

1 1 construction. The immediate corrective action was the removal of the mufflers f

1 2 the exhaust manifold. Currently engineering reviews are being undertaken to

1 3 determine the final corrective action.

1 4

FACILITY STATUS (28) G (29) 0 0 0 OTHER STATUS (30) NA METHOD OF DISCOVERY (31) D DISCOVERY DESCRIPTION (32) Notification from A/E

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

PERSONNEL EXPOSURES (37) 0 0 0 TYPE (38) Z DESCRIPTION (39) NA

PERSONNEL INJURIES (40) 0 0 0 DESCRIPTION (41) NA

LOSS OF OR DAMAGE TO FACILITY (42) Z DESCRIPTION (43) NA

PUBLIC (44) N DESCRIPTION (45) NA

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NRC USE ONLY

Description of Event:

On 1-29-79, while cooling down Unit 1 (Mode 3) during a forced outage, it was determined that the mufflers for the Unit 1 diesel generators are not seismically supported nor missile protected as required by section 3.2 of the FSAR.

Probable Consequence of Occurrence:

Two fully redundant diesel generators are assigned to Unit 1 to energize the emergency buses in the event of a total loss of offsite power to permit functioning of structures, systems and components important to safety. Failure of a muffler could, under proper circumstances, prevent diesel operation; however, the possibility that both units would be affected at the same time is remote. The unit was in Mode 5 at the time the problem was discovered and remained in this mode until it was corrected. As a result, the health and safety of the general public was not endangered.

Cause

The failure to seismically support or missile protect the diesel generators exhaust mufflers during construction.

Immediate Corrective Action:

The mufflers were removed from the exhaust manifold and a brace was added to hold the diesel exhaust piping.

Scheduled Corrective Action:

An engineering study to determine the final corrective action is currently being undertaken.

Action Taken to Prevent Recurrence:

No further action required.