

LICENSEE EVENT REPORT

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

LICENSEE CODE WIPBH1 LICENSE NUMBER 000000000000000000 LICENSE TYPE 411111 CAT 58 5

CON'T
REPORT SOURCE L DOCKET NUMBER 050000266 EVENT DATE 091279 REPORT DATE 092679

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
On 9-12-79 the 1-P2B charging pump (1 of 3) was found to have a cylinder
block crack between the No. 2 cylinder and its suction port. Although
the limiting conditions were met, this constitutes an abnormal degra-
dation of a system designed to contain radioactive material
(T.S. 15.6.9.2.B.4). This event is similar to LER's 78-004/03L-0 and
78-007/03L-0. Safety significance of this event was minimal.

SYSTEM CODE PC CAUSE CODE E CAUSE SUBCODE X COMPONENT CODE PUMPIX COMP. SUBCODE E VALVE SUBCODE Z

LER/RO REPORT NUMBER 79 EVENT YEAR 79 SEQUENTIAL REPORT NO. 014 OCCURRENCE CODE 03 REPORT TYPE L REVISION NO. 0

ACTION TAKEN A FUTURE ACTION F EFFECT ON PLANT Z SHUTDOWN METHOD Z HOURS 0000 ATTACHMENT SUBMITTED N NPRD-4 FORM SUB. Y PRIME COMP. SUPPLIER N COMPONENT MANUFACTURER A150

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
The charging pump is a variable capacity Ajax Iron Works Type T-125. The
cracked block was replaced with a new spare. Pressure spiking during the
compression stroke following hydrogen separation during the suction
stroke is suspected to have caused the cracking. Installation of
suction stabilizers is planned. Discharge dampeners were installed 10-78.

FACILITY STATUS E % POWER 100 OTHER STATUS N/A METHOD OF DISCOVERY A DISCOVERY DESCRIPTION Observation of minor leakage

ACTIVITY CONTENT RELEASED OF RELEASE Z AMOUNT OF ACTIVITY N/A LOCATION OF RELEASE N/A

PERSONNEL EXPOSURES
NUMBER 000 TYPE Z DESCRIPTION N/A

PERSONNEL INJURIES
NUMBER 000 DESCRIPTION N/A

LOSS OF OR DAMAGE TO FACILITY
TYPE Z DESCRIPTION N/A

PUBLICITY
ISSUED N DESCRIPTION N/A

7910150 546

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