NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1 LICENSEE CODE: A L J M F 1 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 0 1 REPORT SOURCE: L ⑥ DOCKET NUMBER: 0 5 0 0 0 3 4 8 ⑦ EVENT DATE: 1 0 2 8 8 0 ⑧ REPORT DATE: 1 1 2 6 8 0 ⑨

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ⑩

0 2 At 1130 on 10/28/80, the Service Water (S.W.) building train A battery system was
0 3 declared inoperable when it failed to meet the acceptance criteria of FNP-1-STP-606.2
0 4 due to low cell specific gravity. Tech. Spec. 3.8.2.5, in part, requires the S.W.
0 5 building train A battery system to be operable. Tech. Spec. 3.8.2.5 action statement
0 6 requirements were met. The batteries were returned to service at 1245 on 10/28/80,
0 7 following corrective action and successful testing. The health and safety of the
0 8 public were not affected.

0 9 SYSTEM CODE: E C ⑪ CAUSE CODE: X ⑫ CAUSE SUBCODE: Z ⑬ COMPONENT CODE: B A T T R Y ⑭ COMP. SUBCODE: Z ⑮ VALVE SUBCODE: Z ⑯

⑰ LER/RO REPORT NUMBER: EVENT YEAR: 8 0 — SEQUENTIAL REPORT NO.: 0 7 0 / OCCURRENCE CODE: 0 3 REPORT TYPE: L — REVISION NO.: 0

ACTION TAKEN: X ⑱ FUTURE ACTION: F ⑲ EFFECT ON PLANT: Z ⑳ SHUTDOWN METHOD: Z ㉑ HOURS ㉒: 0 0 0 0 ATTACHMENT SUBMITTED: Y ㉓ NPRD-4 FORM SUB.: N ㉔ PRIME COMP. SUPPLIER: A ㉕ COMPONENT MANUFACTURER: E 3 5 5 ㉖

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS ㉗

1 0 The low cell specific gravity was caused by close terminal proximity and poor post
1 1 seal design which allowed an acid residue to form between the terminal post thereby
1 2 shunting the charging current. The battery was cleaned and placed on charge and the
1 3 specific gravity returned to an acceptable level. A design change has been approved
1 4 for replacing the batteries and the replacement batteries expected arrival date is

1 5 FACILITY STATUS: E ㉘ % POWER: 0 9 6 ㉙ OTHER STATUS ㉚: NA METHOD OF DISCOVERY: B ㉛ DISCOVERY DESCRIPTION ㉜: Performance of Surveillance Test

1 6 ACTIVITY RELEASED: Z ㉝ CONTENT OF RELEASE: Z ㉞ AMOUNT OF ACTIVITY ㉟: NA LOCATION OF RELEASE ㊱: NA

1 7 PERSONNEL EXPOSURES NUMBER: 0 0 0 ㊲ TYPE: Z ㊳ DESCRIPTION ㊴: NA

1 8 PERSONNEL INJURIES NUMBER: 0 0 0 ㊵ DESCRIPTION ㊶: NA

1 9 LOSS OF OR DAMAGE TO FACILITY ㊸ TYPE: Z ㊷ DESCRIPTION: NA

2 0 PUBLICITY ISSUED: N ㊹ DESCRIPTION ㊺: NA NRC USE ONLY

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Cause Description and Corrective Action (Cont'd)

revised to February 10, 1981. Frequency of preventative maintenance has been increased.