

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M I D C C 1 2 0 0 0 0 0 0 0 0 0 0 0 0 3 4 1 1 1 1 4 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 0 3 1 5 7 1 0 1 3 7 9 8 1 1 0 9 7 9 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 DURING THE SURVEILLANCE TEST OF AT/TAVG PROTECTION SET II

0 3 (1 THP 4030 STP.006) ALL BISTABLE TRIP POINTS WERE FOUND

0 4 OUT OF SPECIFICATION. INVESTIGATION OF THE PROBLEM SHOWED

0 5 THAT THE T-HOT RESISTANCE TO VOLTAGE CONVERTER HAD DRIFTED

0 6 7 TO 8 PER CENT LOW. THIS CONDITION WAS NON-CONSERVATIVE

0 7 WITH RESPECT TO T.S. TABLE 3.3-1 ITEMS 7 AND 8.

0 8

0 9 SYSTEM CODE I A 11 CAUSE CODE E 12 CAUSE SUBCODE E 13 COMPONENT CODE I N S T R U 14 COMP. SUBCODE X 15 VALVE SUBCODE Z 16

17 LER/RO REPORT NUMBER 7 9 21 22 EVENT YEAR 23 24 0 5 4 25 26 SEQUENTIAL REPORT NO. 27 28 0 3 29 OCCURRENCE CODE 30 L 31 REPORT TYPE 32 0 33 REVISION NO.

ACTION TAKEN C 18 FUTURE ACTION D 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NPD-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER F 1 8 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 THE RESISTANCE TO VOLTAGE CONVERTER COULD NOT BE CALIBRATED AND

1 1 WAS THEREFORE REPLACED. THE NEW RESISTANCE TO VOLTAGE CONVERTER

1 2 (MODEL NO. Y3000AA, PART NO. 30-111760) WAS CALIBRATED TO SPECI-

1 3 FICATION AND THE ENTIRE LOOP CHECKED FOR PROPER TRIP SETPOINTS.

1 4 THE CAUSE OF THE R/E FAILURE (SEE SUPPLEMENT)

1 5 FACILITY STATUS E 28 % POWER 1 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION SURVEILLANCE TEST PROCEDURE 32

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

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

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

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

2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45

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NRC USE ONLY

SUPPLEMENT TO LER #79-054/03L-0

SUPPLEMENT TO CAUSE DESCRIPTION

WAS DUE TO A TRANSISTOR HEAT SINK TOUCHING A WIRE
WOUND RESISTOR ON THE INPUT BRIDGE. ALL OF THE
R/E CONVERTERS IN UNITS 1 AND 2 HAVE BEEN CHECKED
AND THIS PROBLEM DOES NOT EXIST IN THE OTHER MODULES.
THE ACTION ITEMS OF T.S. TABLE 3.3-1 ITEMS 7 AND 8
WERE FULFILLED.