LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 M D C C N 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5 6 CAT 58 5
CON'T O 1 REPORT L O O O O O O O O O
0 2 At 1615 during normal power operation, Channel A RPS Axial Shape Index
(ASI) indication was discovered to be out of calibration (T.S. 3.3.1.1).
[0 4 The channel was adjusted and returned to service at 2335. The three
redundant channels remained operable throughout the event.
0 6 Similar events: none.
07
0 8 L 7 8 9
SYSTEM CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCOD
17) REPORT NUMBER 8 2
ACTION FUTURE ON PLANT SHUTDOWN HOURS 22 ATTACHMENT FORM SUB. PRIME COMP. SUPPLIER MANUFACTURER E 18 Z 19 Z 20 Z 21 Q 0 0 0 0 V Y 23 N 24 Z 25 Z 9 9 9 9 2 2 36 37 40 41 41 42 43 42 43 43
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) An improper "Coefficient Setting" description and value in the setpoint
file caused the ASI indication to be set out of specification following
maintenance on the system. The file has been revised and the channels
verified to be in specification. A memorandum from the Plant Superin-
tendent has previously been issued to prevent recurrance of this error.
7 8 9 FACILITY STATUS SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 1 5 E 28 1 0 0 29 N/A A 31 Operator Observation
7 8 9 10 12 13 44 45 46 80 ACTIVITY CONTENT RELEASE OF RELEASE AMOUNT OF ACTIVITY (35) N/A N/A N/A
7 8 9 0 11 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) 1 7 0 0 0 37 Z 38 N/A
7 8 9 PERSONNEL INJURIES NUMBER DESCRIPTION 41 N/A
7 8 9 11 12 LOSS OF OR DAMAGE TO FACILITY (43) PDR ADOC: 05000317 TYPE DESCRIPTION S PDR
PUBLICITY ISSUED DESCRIPTION 45 NAC USE ONLY
7 8 9 10 68 69 80.5 NAME OF PRESABER M. A. Junge/L. F. Basso PHONE 301-269-4969/4933

LER NO. 82-46/3L

DOCKET NO. 50-317

LICENSE NO. DPR 53

EVENT DATE 07-29-82

REPORT DATE 08-26-82

ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (CONT'D)

An improper Axial Power Distribution Calculator "Coefficient Setting" description and value in the setpoint file caused the ASI indication to be out of specification following maintenance on the RPS cabinet.

After the proper description was determined from system schematics, an investigation revealed the probable cause to be a typographical error during an earlier revision of the setpoint file. The "Coefficient Setting" description and value have been corrected in the setpoint file and all channels have been verified to be in specification.

The Unit 2 setpoint file also contained the improper "Coefficient Setting" description though the value was correct. The value was supplied by the NSSS vendor as part of the last core reload. Revision of the setpoint file at that time did not detect the incorrect description. The file has been revised to list the proper description.

System schematics of both units show the proper descriptions and values.

A memorandum from the Plant Superintendent to all Plant Supervisors regarding the importance of a proper technical review of all document changes has previously been promulgated to prevent recurrance of this type of review error.