LICENSEE EVENT REPORT

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

01 | CASO2 (2) | 00-0000-00 (3) | 4 (4) | 1111 (5)
LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT

CON'T
01 | REPORT SOURCE L (6) | 05000361 (7) | 010783 (8) | 020483 (9)
DOCKET NUMBER | EVENT DATE | REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 With the plant in Mode 1, operator observation revealed a failure of Core Protection
03 Calculator (CPC) A as indicated by Channel A DNBR trip and LPD trip indication
04 lights, "CPC Fail" light indication and alarm. CPC Channel A was declared
05 inoperable and placed in the bypassed condition. Since the Reactor Protection
06 System (RPS) contains 4 CPC channels and only 3 channels (all of which remained
07 functional throughout the event) are required for operability, there was no
08 impact on health and safety of plant personnel or the public.

09 SYSTEM CODE IA (11) | CAUSE CODE X (12) | CAUSE SUBCODE Z (13) | COMPONENT CODE ZZZZZZ (14) | COMP. SUBCODE Z (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 83 | — | SEQUENTIAL REPORT NO. 003 | / | OCCURRENCE CODE 03 | REPORT TYPE L | — | REVISION NO. 0

ACTION TAKEN X (18) | FUTURE ACTION Z (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0000 | ATTACHMENT SUBMITTED Y (23) | NPRD-4 FORM SUB. N (24) | PRIME COMP. SUPPLIER Z (25) | COMPONENT MANUFACTURER Z999 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Subsequent investigation revealed that CPC Channel A failure was attributable to a
11 power supply anomaly. The cause of the anomaly is unknown. CPC Channel A was
12 returned to operable status at 1930 on January 7, 1983 after performance of
13 channel functional testing in accordance with Procedure SO23-II-6.2.1. This was
14 an isolated occurrence, however, if future surveillances identify any additional
power supply anomalies, corrective action will again be evaluated.

15 FACILITY STATUS B (28) | % POWER 050 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY A (31) | DISCOVERY DESCRIPTION (32) Operator Observation

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

17 PERSONNEL EXPOSURES NUMBER 000 (37) | TYPE Z (38) | DESCRIPTION (39) NA

18 PERSONNEL INJURIES NUMBER 000 (40) | DESCRIPTION (41) NA

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

20 PUBLICITY ISSUED N (44) | DESCRIPTION (45) NA

8302150447 830204
PDR ADOCK 05000361
S PDR

NRC USE ONLY

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