

## LICENSEE EVENT REPORT

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

/0/1/ /V/A/N/A/S/2/ (2) /0/0/-/0/0/0/0/0/-/0/0/ (3) /4/1/1/1/1/ (4) / / / (5)  
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

/0/1/ REPORT /L/ (6) /0/5/0/0/0/3/3/9/ (7) /1/2/0/6/8/2/ (8) /1/2/2/2/8/2/ (9)  
SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

/0/2/ / On December 6, 1982, with Unit 2 at 60% power, the Axial Flux Difference (AFD) /  
/0/3/ / went less than -5% from the target band for a duration of 2 minutes. Since the /  
/0/4/ / AFD was restored to within +/-5% of target as required by the Action Statement /  
/0/5/ / of T.S. 3.2.1, the public health and safety were not affected. This event is /  
/0/6/ / contrary to T.S. 3.2.1 and reportable pursuant to T.S. 6.9.1.9.b. There are no /  
/0/7/ / generic implications to this event. /  
/0/8/ /

SYSTEM CAUSE CAUSE COMP. VALVE  
CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCODE

/0/9/ /R/C/ (11) /A/ (12) /A/ (13) /Z/Z/Z/Z/Z/Z/ (14) /Z/ (15) /Z/ (16)  
LER/RO EVENT YEAR SEQUENTIAL OCCURRENCE REPORT REVISION  
REPORT NO. REPORT NO. NO.  
(17) NUMBER /8/2/ /-/ /0/7/9/ / / /0/3/ /L/ /-/ /0/

ACTION FUTURE EFFECT SHUTDOWN ATTACHMENT NPRD-4 PRIME COMP. COMPONENT  
TAKEN ACTION ON PLANT METHOD HOURS SUBMITTED FORM SUB. SUPPLIER MANUFACTURER

/X/ (18) /Z/ (19) /Z/ (20) /Z/ (21) /0/0/0/0/ (22) /N/ (23) /N/ (24) /N/ (25) /W/1/2/0/  
(26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

/1/0/ / The AFD deviation occurred following an increase in power from 30% to 60% rated /  
/1/1/ / thermal power due to the operators failure to maintain flux with the band util- /  
/1/2/ / izing control rods. The event was amplified because the flux was depressed /  
/1/3/ / further as a result of a xenon oscillation caused by a reduction in power the /  
/1/4/ / previous day. The rods were withdrawn and the AFD restored to within limits. /

FACILITY METHOD OF  
STATUS %POWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32)  
/1/5/ /F/ (28) /0/6/0/ (29) / NA / (30) /A/ (31) / Operator Observation /

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

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

PERSONNEL INJURIES  
NUMBER DESCRIPTION (41)  
/1/8/ /0/0/0/ (40) / NA /

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

PUBLICITY  
ISSUED DESCRIPTION (45) 8212300104 821222  
/2/0/ /N/ (44) / NA / PDR ADOCK 05000339 PDR NRC USE ONLY  
NAME OF PREPARER W. R. CARTWRIGHT PHONE (703) 894-5151