

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M N P 1 N 2 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 6 0 5 0 0 0 2 8 2 7 0 9 0 4 8 0 8 0 9 1 8 8 0 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 With Unit 1 in refueling shutdown, ultrasonic examination of steam generator support
0 3 bolts revealed that most of the bolts had crack indications. Several bolts failed
0 4 when detensioning was attempted. Unit 2 was operating at 100% power when the discovery
0 5 was made. Unit 2 was shut down the evening of 9-4-80 to perform similar inspections.
0 6 Unit 2 bolts were found pre-tensioned and 3 of the total of 48 were found cracked.
0 7 Remaining Unit 2 bolts were detensioned and inspected. All support pads were
0 8 provide with at least 5 bolts which is sufficient for LOCA plus DBE loading.

0 9 SYSTEM CODE 11 C C CAUSE CODE 12 E CAUSE SUBCODE 13 C COMPONENT CODE 14 X X X X X X X X COMP. SUBCODE 15 Z VALVE SUBCODE 16 Z
7 8 9 10 11 12 13 14 15 16 17
17 LER/RO REPORT NUMBER 18 8 0 19 0 20 2 5 21 0 1 22 0 23 T 24 0 25 26 0 27 0 28 0 29 0 30 0 31 0 32
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 FourVascomax 250 CVM bolt heads and one complete bolt were forwarded to Westinghouse
1 1 Research and Development Center for analysis. Preliminary analysis indicates
1 2 environmentally assisted cracking. The cracks can be prevented by a reduction in
1 3 installation torque. All Unit 1 bolts will be replaced and installed with a
1 4 minimum of pre-tension. A followup report will be submitted.

1 5 FACILITY STATUS 28 H % POWER 29 0 0 0 0 OTHER STATUS 30 NA METHOD OF DISCOVERY 31 B Inservice Inspection
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 5 ACTIVITY CONTENT 33 Z 34 Z 35 NA AMOUNT OF ACTIVITY 36 NA LOCATION OF RELEASE 37 NA
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 7 PERSONNEL EXPOSURES 37 0 38 0 39 NA
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 8 PERSONNEL INJURIES 40 0 41 NA
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 9 LOSS OF OR DAMAGE TO FACILITY 43 Z 44 NA
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

2 0 PUBLICITY 45 N 46 NA
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

NAME OF PREPARER

PHONE:

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