

REVISED REPORT - PREVIOUS REPORT DATE 4/16/80

NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

EXHIBIT A

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

0 1 | A | R | A | N | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 4 | 1 | 1 | 1 | 1 | 4 | 5

7 8 9 14 15 25 26 30 37 38 39 40 41 42 43 44 45 46 47 48

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T

0 1 | L | 0 | 5 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 0 | 0 | 3 | 1 | 1 | 8 | 8 | 1 | 0 | 1 | 1 | 2 | 0 | 3 | 8 | 1 | 1 | 9

7 8 60 61 68 69 74 75 80

REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | Following a unit shutdown for unrelated secondary maintenance and subse-
 0 3 | quent startup, during the release of the Waste Gas Storage Tanks necessitated
 0 4 | by routine shutdown/startup sampling and equipment venting, the average
 0 5 | gross gas release rate for the first quarter of 1980 reached 4.3% of MPC.
 0 6 | This exceeds the 4.0% allowed by E.T.S.2.4.2.1. There have been no similar
 0 7 | occurrences. Reportable per E.T.S.5.6.2.b.

0 8 | _____

0 9 | C | E | X | F | U | E | L | X | X | Z | Z | 8 | 0 | 0 | 6 | 4 | X | 1 | 1 | 8 | 0 | 3 | 8 | 1 | 1 | 9

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

SYSTEM CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE

LER RD REPORT NUMBER EVENT YEAR SHUTDOWN METHOD SEQUENTIAL REPORT NO OCCURRENCE CODE REPORT TYPE REVISION NO

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | A major portion of this quarters release was due to a Reactor Building
 1 1 | purge in January along with unit vent activity higher than previous levels.
 1 2 | The elevated activity was attributed to an increase of failed fuel.
 1 3 | Reactor Coolant System I-131 DE activity at the end of cycle 4 was estimated
 1 4 | to represent roughly 70 failed fuel pins out of 36816 total fuel pins in

1 5 | E | 1 | 0 | 0 | NA | A | Radiochemistry Surveillance

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

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

1 6 | G | N | 4.3% Gross Release Rate MPC Reactor Building Vent to Atmosphere

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

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

1 7 | 0 | 0 | 0 | Z | 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

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

1 8 | 0 | 0 | 0 | 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

PERSONNEL INJURIES NUMBER DESCRIPTION

1 9 | Z | 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

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

2 0 | N | 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

PUBLICITY ISSUED DESCRIPTION

NAME OF PREPARER: Chris N. Shively PHONE: 501/964-3100

8112230066 811203
PDR ADOCK 05000313
S PDR

LER 50-313/80-006/04X-1

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

the reactor core. During the January, 1981 Refueling Outage, the majority of the leaking assemblies were identified by wet sipping. Since achieving full power operation following refueling, the Reactor Coolant System activity levels have been measured frequently in an effort to evaluate the amount of failed fuel remaining in the core. The Iodine dose equivalent values observed over thirteen steady state samples taken during April, 1981 have varied from 0.036 to 0.044 $\mu\text{Ci/cc}$, with a mean of 0.041 $\mu\text{Ci/cc}$. This activity is estimated to represent six failed fuel pins out of the 36816 total fuel pins.