

LICENSEE EVENT REPORT

EXHIBIT A

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

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

0 1 | N | C | M | G | S | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 4 | | | 5

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

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

0 1 | R | P | O | S | 6 | 0 | 5 | 0 | 1 | 0 | 3 | 6 | 9 | 7 | 0 | 6 | 1 | 7 | 8 | 1 | 8 | 0 | 7 | 1 | 6 | 8 | 1 | 9

REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | While in Mode 5, ten batch releases of used powdex resin had been transferred |
0 3 | to the Chemical Treatment Ponds (CTP's) without making estimates of Sr-89 and |
0 4 | Sr-90 based on previous monthly analysis of batch releases. This is a violation |
0 5 | of Tech. Spec. 4.11.1.5 and is reportable per Tech Spec. 6.9.1.13B. Laboratory |
0 6 | analysis of the batch releases of powdex resin to the CTP's, including the most |
0 7 | recent sample (6/11/81), have confirmed that no activity greater than normal |
0 8 | background has been present, thus the health and safety of the public were not |
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

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

0 9 | M | D | | A | | D | | Z | Z | Z | Z | Z | Z | | Z | | Z | |

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

(17) LER/RO REPORT NUMBER: 18 19 | EVENT YEAR: 81 | SEQUENTIAL REPORT NO.: 11 0 1 | OCCURRENCE CODE: 0 3 | REPORT TYPE: L | REVISION NO.: 0

ACTION TAKEN: X | FUTURE ACTION: G | EFFECT ON PLANT: Z | SHUTDOWN METHOD: Z | HOURS: 0 6 0 0 | ATTACHMENT SUBMITTED: Y | NPRO-4 FORM SUB.: N | PRIME COMP. SUPPLIER: Z | COMPONENT MANUFACTURER: Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The health physics group incorrectly assumed the requirement for the analysis |
1 1 | of powdex resin for Sr-89 and Sr-90 was not applicable until after the reactor |
1 2 | had gone critical and/or a primary to secondary leak had occurred. Samples of |
1 3 | resin were sent off for analysis and Duke Power will request a change or an |
1 4 | official interpretation of the affected surveillance requirement from the NRC. |
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

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

1 5 | X | | 0 | 0 | 0 | | Mode 5 | B | Routine Surveillance

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

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

1 6 | M | | M | | Background | Used powdex resin to on-site CTP's

ACTIVITY RELEASED CONTENT AMOUNT OF ACTIVITY LOCATION OF RELEASE

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

1 7 | 0 | 0 | 0 | | Z | | NA

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

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

1 8 | 0 | 0 | 0 | | NA

PERSONNEL INJURIES NUMBER DESCRIPTION

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

1 9 | Z | | NA

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

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

2 0 | N | | NA

PUBLICITY ISSUED DESCRIPTION

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S PDR