

CONTROL BLOCK: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)01 | S | C | N | E | E | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5  
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 51 52 53 54 55 56 57 58 59 60

CONT

01 | REPORT SOURCE | L | 6 | 0 | 5 | 0 | 0 | 0 | 0 | 2 | 6 | 9 | 7 | 1 | 0 | 1 | 4 | 8 | 2 | 8 | 1 | 0 | 2 | 8 | 8 | 2 | 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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | On October 14, 1982, three of the six installed safety valves on the three  
03 | Oconee units were determined to have significantly degraded performance based  
04 | on valve ring settings. Although degraded, the small actual relief required  
05 | and the low probability of requiring safety valve relief precluded affecting  
06 | the health and safety of the public.

07 |  
08 |

09 | SYSTEM CODE | C | J | 11 | CAUSE CODE | B | 12 | CAUSE SUBCODE | B | 13 | COMPONENT CODE | V | A | L | V | E | X | 14 | COMP. SUBCODE | X | 15 | VALVE SUBCODE | B | 16 |  
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 51 52 53 54 55 56 57 58 59 60  
17 | LER/RO REPORT NUMBER | 8 | 2 | 21 | 22 | SEQUENTIAL REPORT NO. | 0 | 1 | 8 | 23 | 24 | OCCURRENCE CODE | 0 | 1 | 25 | 26 | REPORT TYPE | T | 27 | 28 | REVISION NO. | 0 | 29 | 30 |  
ACTION TAKEN | E | 18 | 31 | FUTURE ACTION | E | 19 | 32 | EFFECT ON PLANT | A | 20 | 33 | SHUTDOWN METHOD | A | 21 | 34 | HOURS | 0 | 3 | 3 | 6 | 35 | 36 | ATTACHMENT SUBMITTED | Y | 22 | 37 | 38 | NPD-4 FORM SUB. | Y | 23 | 39 | 40 | PRIME COMP. SUPPLIER | N | 24 | 41 | 42 | COMPONENT MANUFACTURER | 0 | 2 | 4 | 3 | 25 | 26 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | Prior to EPRI testing the effects of ring settings and backpressure on valve  
11 | relief performance were not known. The reason that the older Dresser valve  
12 | ring settings were significantly different from newer valves is unknown. All  
13 | valves at Oconee were reset using EPRI tested settings.

14 |

15 | FACILITY STATUS | E | 28 | 1 | 0 | 0 | 29 | OTHER STATUS | NA | 30 | METHOD OF DISCOVERY | C | 31 | DISCOVERY DESCRIPTION | Test Data Analyses | 32 |  
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 51 52 53 54 55 56 57 58 59 60  
16 | ACTIVITY CONTENT RELEASED | Z | 33 | 34 | AMOUNT OF ACTIVITY | NA | 35 | LOCATION OF RELEASE | NA | 36 |  
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 51 52 53 54 55 56 57 58 59 60

17 | PERSONNEL EXPOSURES NUMBER | 0 | 0 | 0 | 37 | TYPE | E | 38 | DESCRIPTION | NA | 39 |  
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 51 52 53 54 55 56 57 58 59 60

18 | PERSONNEL INJURIES NUMBER | 0 | 0 | 0 | 40 | DESCRIPTION | NA | 41 |  
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 51 52 53 54 55 56 57 58 59 60

19 | LOSS OF OR DAMAGE TO FACILITY TYPE | Z | 42 | DESCRIPTION | NA | 43 |  
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 51 52 53 54 55 56 57 58 59 60

20 | PUBLICITY ISSUED DESCRIPTION | Y | 44 | Press Release (10/14/82) | 45 | NRC USE ONLY | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60

NAME OF PREPARER John F. Norris

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