

LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | C | A | S | O | S | 1 | 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 | 1 | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 0 | 6 | 7 | 0 | 5 | 1 | 5 | 8 | 1 | 8 | 1 | 1 | 9  
7 8 REPORT SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ⑩

0 2 | During qualification testing of the RHR pump motors the pump to motor coupling failed. |  
0 3 | The coupling which failed is similar to the couplings installed on the RHR pumps at |  
0 4 | SONGS 1. Analysis of the failure mechanism and correlation of the failed coupling to |  
0 5 | the coupling at SONGS 1 resulted in the conclusion that operation of the SONGS 1 coupl- |  
0 6 | ing in the post-accident environment could not be guaranteed. Failure of the coupling |  
0 7 | would result in failure of the RHR pumps. |

0 8 | \_\_\_\_\_ 80

0 9 | C | F | 11 | E | 12 | X | 13 | M | E | C | F | U | N | 14 | Z | 15 | Z | 16 |  
7 8 SYSTEM CODE 9 10 CAUSE CODE 11 12 CAUSE SUBCODE 13 14 COMPONENT CODE 15 16 COMP. SUBCODE 17 18 VALVE SUBCODE 19 20  
17 | 8 | 1 | 21 | 0 | 0 | 7 | 24 | 0 | 1 | 27 | T | 30 | 0 | 32 |  
7 8 LER NO REPORT NUMBER 21 22 EVENT YEAR 23 24 SEQUENTIAL REPORT NO. 25 26 OCCURRENCE CODE 27 28 REPORT TYPE 29 30 REVISION NO. 31 32  
C | 18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | 22 | N | 23 | N | 24 | X | 25 | B | 2 | 0 | 0 | 26  
7 8 ACTION TAKEN 33 34 FUTURE ACTION 35 36 EFFECT ON PLANT 37 38 SHUTDOWN METHOD 39 40 HOURS 41 42 ATTACHMENT SUBMITTED 43 44 NRPD-4 FORM SUB. 45 46 PRIME COMP SUPPLIER 47 48 COMPONENT MANUFACTURER 49 50

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS ⑳

1 0 | The coupling which failed in the test was analyzed. Failure was attributed to |  
1 1 | corrosive effects of the environment and unnatural stresses to the coupling due to the |  
1 2 | test setup. The couplings at SONGS 1 which are similar to the failed coupling will be |  
1 3 | replaced to ensure operation of the RHR pumps. |

1 4 | \_\_\_\_\_ 80

1 5 | X | 28 | 0 | 0 | 29 | SG Sleaving | C | 31 | Observation |  
7 8 FACILITY STATUS 9 10 % POWER 11 12 OTHER STATUS 13 14 METHOD OF DISCOVERY 15 16 DISCOVERY DESCRIPTION 17 18

1 6 | Z | 33 | Z | 34 | N/A | N/A |  
7 8 ACTIVITY CONTENT 9 10 RELEASED OF RELEASE 11 12 AMOUNT OF ACTIVITY 13 14 LOCATION OF RELEASE 15 16

1 7 | 0 | 0 | 0 | 37 | Z | 38 | N/A |  
7 8 PERSONNEL EXPOSURES 9 10 NUMBER 11 12 TYPE 13 14 DESCRIPTION 15 16

1 8 | 0 | 0 | 0 | 40 | N/A |  
7 8 PERSONNEL INJURIES 9 10 NUMBER 11 12 DESCRIPTION 13 14

1 9 | 7 | 42 | N/A |  
7 8 LOSS OF OR DAMAGE TO FACILITY 9 10 TYPE 11 12 DESCRIPTION 13 14

2 0 | 7 | 44 | N/A |  
7 8 PUBLICITY 9 10 ISSUED 11 12 DESCRIPTION 13 14

NRC USE ONLY

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