

# LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M I D C C 1 2 0 0 0 0 0 0 0 0 0 0 0 0 3 4 1 1 1 1 4 5  
 7 8 9 14 15 25 26 30 37 CAT 58

CONT  
 0 1 REPORT SOURCE L 6 0 5 0 0 0 3 1 5 7 0 6 2 1 8 1 3 0 7 1 6 8 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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10  
 0 2 DURING CORE ALTERATIONS OF THE REACTOR, COMMUNICATIONS WERE LOST BETWEEN THE REFUELING  
 0 3 CREW IN CONTAINMENT AND THE CONTROL ROOM. THIS WAS CONTRARY TO THE REQUIREMENTS OF  
 0 4 TECHNICAL SPECIFICATION 3.9.5. ACTION REQUIREMENTS WERE MET WITH CORE ALTERATIONS  
 0 5 BEING STOPPED.  
 0 6  
 0 7  
 0 8

0 9 SYSTEM CAUSE CAUSE COMPONENT COMP VALVE  
 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  
 A C 11 E 12 A 13 Z Z Z Z Z Z 14 Z 15 Z 16  
 17 LER, TO REPORT NUMBER 8 1 21 22 0 2 1 24 25 0 3 28 29 L 30 31 0 32  
 ACTION FUTURE EFFECT SHUTDOWN HOURS ATTACHMENT NPRD-4 PRIME COMP COMPONENT  
 TAKEN ACTION ON PLANT METHOD 22 SUBMITTED FORM SUB. SUPPLIER MANUFACTURER  
 A 18 X 19 Z 20 Z 21 0 0 0 0 40 Y 23 Y 24 Z 25 G 0 1 0 26  
 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27  
 1 0 INVESTIGATION REVEALED THAT THE CAUSE OF THE LOSS IN COMMUNICATIONS WAS DUE TO A  
 1 1 DEFECTIVE HEADSET CORD AT THE REFUELING PA STATION PLUG. TWO HEADSET CORDS WERE  
 1 2 SOLDERED TOGETHER AT THE PLUG TO ENABLE THE REFUELING CREW TO HAVE ADDITIONAL HEADSETS AT  
 1 3 THE SAME LOCATION. THE WIRES INSIDE THE PLUG WERE SHORTED OUT WHICH CAUSED THE LOSS OF  
 1 4 COMMUNICATION. THE SIMPLE REMOVAL OF THE HEADSET JAC. (SEE ATTACHED SUPPLEMENT)  
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32  
 1 5 H 28 0 0 0 29 NA A 31 OPERATOR OBSERVATION  
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36  
 1 6 Z 33 Z 34 NA 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  
 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39  
 1 7 0 0 0 37 Z 38 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  
 PERSONNEL INJURIES NUMBER DESCRIPTION 41  
 1 8 0 0 0 40 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  
 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43  
 1 9 Z 42 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  
 PUBLICITY ISSUED DESCRIPTION 45  
 2 0 N 44  
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

8107240262 810716  
 PDR ADDOCK 05000315  
 S PDR  
 NAME OF PREPARER R. A. PALMER PHONE 616-465-5901  
 NRC USE ONLY

ATTACHMENT TO LER #81-021/03L-0

SUPPLEMENT TO CAUSE DESCRIPTION

FROM THE PLUG WOULD HAVE ALLOWED THE CREW TO USE THE HANDSET AND CONTINUE COMMUNICATION. AN ADDITIONAL JACK HAS BEEN INSTALLED ON EACH OF THE REFUELING PA STATIONS TO ALLOW TWO SINGLE PLUG HEADSET CORDS TO BE USED. THE USE OF DOUBLE HEADSET CORDS HAS BEEN DISCONTINUED. THE DEFECTIVE CORD WAS REPLACED AND THE SYSTEM WAS RETURNED TO SERVICE.