

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 M I D C C 1 2000-0000-00 341111 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 DURING A ROUTINE POWER ASCENSION THE ESSENTIAL SERVICE WATER (ESW) SUPPLY VALVE TO
03 THE W CONTAINMENT SPRAY (CTS) HEAT EXCHANGER (HX) 1-WMO-715 WAS FOUND CLOSED
04 RENDERING THAT HX INOPERABLE WHICH WAS CONTRARY TO T.S. 3.6.2.1. THE VALVE HAD
05 NOT BEEN RETURNED TO ITS NORMAL OPEN POSITION AFTER IT WAS USED AS AN ISOLATION
06 POINT ON A MAINTENANCE CLEARANCE WHICH HAD BEEN RELEASED 6 HRS. 15 MIN. EARLIER.
07 THE REDUNDANT CTS HEAT EXCHANGER REMAINED OPERABLE. NO PROBABLE CONSEQUENCES RES-
08 ULTED. THIS WAS THE FIRST OCCURRENCE OF THIS TYPE.

09 W A 11 A 12 A 13 V A L V E X 14 B 15 C 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 WHEN RETURNING THE SYSTEM TO SERVICE WMO-715 WAS LEFT CLOSED. SUBSEQUENTLY A
11 SECOND CLEARANCE WAS WRITTEN WHICH RENDERED THE SYSTEM INOPERABLE. CONSEQUENTLY
12 WMO-715 WAS OVERLOOKED UPON FINAL RESTORATION OF THE SYSTEM. EQUIPMENT RETURN TO
13 SERVICE PROCEDURES HAVE BEEN REVISED IN AN EFFORT TO PREVENT RECCURANCE. (SEE
14 ATTACHMENT)

15 F 0 8 7 NA A NRC RESIDENT INSPECTOR 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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

16 Z Z NA NA
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17 0 0 0 Z NA
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18 0 0 0 NA
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19 Z NA
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20 N 8211160425 821108 PDR ADOCK 05000315 S PDR
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NAME OF PREPARER D. M. DRAPERPHONE (616) 465-5901 ext. 1490

CAUSE DESCRIPTION AND CORRECTIVE ACTION (27)

THE UNIT FOREMAN WHO WAS RESPONSIBLE FOR FILLING OUT A FORM WHICH DETAILED HOW EQUIPMENT WAS TO BE RETURNED ERRORED IN SPECIFYING THE POSITION OF THE VALVE. SHORTLY THERE AFTER A SECOND CLEARANCE WAS PLACED ON THE SYSTEM RENDERING IT INOPERABLE. THE SCOPE OF THE ADDITIONAL WORK HOWEVER DID NOT REQUIRE THE SAME ISOLATION POINTS SO THE SECOND CLEARANCE DID NOT LIST WMO-715 WHICH HAD BEEN LEFT CLOSED. CONTROL BOARD CHECKS DURING THE ENSUING TIME PERIOD DID NOT QUESTION THE MISSED POSITION WMO-715 AS THE SYSTEM WAS UNDER A CLEARANCE. UPON FINAL RESTORATION OF ALL THE EQUIPMENT THAT HAD BEEN TAKEN OUT OF SERVICE THE POSITION OF WMO-715 WAS OVERLOOKED. A NRC RESIDENT INSPECTOR NOTICED THIS WHILE REVIEWING THE STATUS OF CONTROL BOARD STATUS LIGHTS. REQUIREMENTS HAVE BEEN IMPLEMENTED WHICH DO NOT ALLOW THE SAME INDIVIDUAL TO ORIGINATE THE EQUIPMENT RETURN TO SERVICE FORM AND REVIEW IT WHEN COMPLETE.