

LICENSEE EVENT REPORT

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

0 1 N E F C S 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 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 31 CAT 56

CON'T  
0 1 REPORT SOURCE L 6 0 5 0 0 0 2 8 5 7 1 1 2 2 7 8 8 1 2 2 0 7 8 9  
7 8 9 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During the annual calibration of steam generator RC-2A level instrumentation, it was  
0 3 found that the level transmitter for "C" channel (C/LT-901) was not within specifica-  
0 4 tions. The remaining three channels were found to be within tolerance thus providing  
0 5 adequate operable steam generator level instrumentation.  
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0 7  
0 8  
0 9

0 9 SYSTEM CODE I A 11 CAUSE CODE E 12 CAUSE SUBCODE G 13 COMPONENT CODE I N S T R U 14 COMP. SUBCODE T 15 VALVE SUBCODE Z 16  
7 8 9  
17 LER/RO REPORT NUMBER 7 8 21 22 EVENT YEAR 23 24 SEQUENTIAL REPORT NO. 0 3 9 25 26 OCCURRENCE CODE 0 3 27 28 REPORT TYPE L 29 30 REVISION NO. 0 31 32  
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER  
E 18 Z 19 Z 20 Z 21 0 0 0 0 22 Y 23 N 24 A 25 G 0 8 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 The GE/MAC Model 555 transmitter had apparently drifted out of calibration tolerance.  
1 1 The transmitter was recalibrated and adjusted to within the required specifications.  
1 2 These level transmitters will continue to be calibrated on an annual basis to detect  
1 3 and correct any abnormal drifting.  
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1 5 FACILITY STATUS H 28 % POWER 0 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Calibration procedure 32  
7 8 9  
1 6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE NA 36  
7 8 9  
1 7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39  
7 8 9 0 0 0 37 Z 38 NA  
1 8 PERSONNEL INJURIES NUMBER DESCRIPTION 41  
7 8 9 0 0 0 40 NA  
1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43  
7 8 9 Z 42 NA  
2 0 PUBLICITY ISSUED DESCRIPTION 45  
7 8 9 N 44 NA

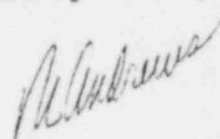
7 8 12270217  
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NRC USE ONLY

LER 78-039  
Omaha Public Power District  
Fort Calhoun Station Unit No. 1  
Docket No. 05000285

Attachment No. 1

Safety Analysis

The plant instrumentation system is so designed that no single failure can prevent the safe shutdown of the plant if required. During the time the level transmitter for "C" channel steam generator "A" was out of calibration tolerance, the remaining three level channels for steam generator "A" were operable providing adequate steam generator level instrumentation.

A handwritten signature in cursive script, likely of the person responsible for the analysis or review.

LER 78-039  
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Fort Calhoun Station Unit No. 1  
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Attachment No. 2

Failure Data

This is the first event of a steam generator level transmitter drifting out of calibration tolerance or failing.

*Re Andrews*