

## LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 N Y J A F 1 2 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

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 0 3 3 3 7 0 9 3 0 8 3 8 1 0 2 8 8 3 9  
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 During normal operation; Drywell continuous Atmosphere (particulate) Radioactivity  
0 3 Monitoring System "A" and "B" side were out of service which made the plant enter a  
0 4 30 day Limiting Condition for Operation as permitted by T.S. Section 3.6.D.3. Other  
0 5 required coolant leakage monitoring systems were operable as required by T.S. section  
0 6 3.6.D.2. The event did not represent a significant hazard to the public health and  
0 7 safety.

0 8  
7 8 9 80

0 9 SYSTEM CODE B B 11 CAUSE CODE X 12 CAUSE SUBCODE Z 13 COMPONENT CODE I N S T R U 14 COMP. SUBCODE E 15 VALVE SUBCODE Z 16  
7 8 9 10 11 12 13 18 19 20  
17 LER RC REPORT NUMBER 8 3 21 22 0 4 4 24 26 0 3 28 29 L 30 31 0 32  
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT SUBMITTED NRPO-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER  
X 18 Z 19 Z 20 Z 21 0 0 0 0 37 40 Y 23 N 24 A 25 N 3 0 5 26  
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 See Attachment for Details.  
1 1  
1 2  
1 3  
1 4  
7 8 9 80

1 5 FACILITY STATUS E 28 1 0 0 29 30 NA 31 METHOD OF DISCOVERY B 31 32 Operator Observation  
7 8 9 10 12 13 44 45 46 80  
1 6 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 35 AMOUNT OF ACTIVITY NA 36 LOCATION OF RELEASE NA  
7 8 9 10 11 44 45 80

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39  
7 8 9 10 11 12 13 80

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41  
7 8 9 10 11 12 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43  
7 8 9 10 80  
8311170230 831028  
PDR ADOCK 05000333  
S PDR

2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45  
7 8 9 10 80  
NRC USE ONLY

NAME OF PREPARER Hartford N. Keith

PHONE: 342-3840 ext. 230

POWER AUTHORITY OF THE STATE OF NEW YORK  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

DOCKET NO. 50-333

ATTACHMENT TO LER 83-044/03 L

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Approximately two (2) hours after completion of the weekly filter and cartridge change out of the "A" unit, the particulate monitor indicator was observed by operating personnel to be hard downscale. Unit "B" at the time was out of service for repairs.

The first suspected cause of the downscale indication was a failed detector. Detector was replaced with a known operable one, which resulted in the continuation of the downscale indication. Original detector was put back into the monitor and detector voltage measured and found to be satisfactory. After voltage measurement completion, detector was reconnected to the monitor, resulting in the indication returning to normal after amplifier unsaturated.

Cause of the original downscale may have been a loose connection between detector high voltage connection and cable connector, which loss contact due to vibration caused by the restart of the monitor flow pump. During exchange of detectors, removal of the detector high voltage bad lead would have caused downscale saturation of the monitor amplifier, masking the detection of the loose connection.

Corrective action was immediate initiation of grab sample for analysis of drywell particulate.

No further corrective action is required.

James A. FitzPatrick  
Nuclear Power Plant  
P.O. Box 41  
Lycoming, New York 13093  
315 342 3840



Corbin McNeill  
Resident Manager

October 28, 1983  
JAFP 83-1081

Thomas E. Murley Regional Administrator  
United States Nuclear Regulatory Commission  
Region I  
631 Park Avenue  
King of Prussia, Pa. 19406

REFERENCE: DOCKET NO. 50-333 Licensee Event Report: 83-044/03 L

Dear Mr. Murley:

We have enclosed the referenced Licensee Event Report in accordance with Section 6.0 of Technical Specifications and USNRC Regulatory Guide 1.16.

If there are any questions concerning this report, please contact Mr. Hartford N. Keith at (315) 342-3840, Extension 230.

Very truly yours,

*H. N. Keith by dir.*  
CORBIN A. McNEILL, JR.  
RESIDENT MANAGER

CAM/HNK/cm  
Enclosure

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