

A 06/01/88

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SUBJECT:

FORWARDING LICENSEE EVENT REPT (RO 50-316/78-006) ON 03/09/78 CONCERNING
DURING PHYSICS TESTING-AFTER INITIAL FUEL LOADING, PRESSURIZER LEVEL
INDICATION WAS DECLARED INOPERABLE ON CONDITIONS AS LISTED.

PLANT NAME: COOK - UNIT 2

REVIEWER INITIAL: XJM
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INDIANA & MICHIGAN POWER COMPANY

DONALD C. COOK NUCLEAR PLANT
P.O. Box 458, Bridgman, Michigan 49106

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May 25, 1978

Mr. J.G. Keppler, Regional Director
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Operating License DPR-74
Docket No. 50-316

Dear Mr. Keppler:

Pursuant to the requirements of the Appendix A Technical Specifications
the following report is submitted:

RO 78-006/03L-1.

Sincerely,

D.V. Shaller
Plant Manager

/bab

cc: J.E. Dolan
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0 1 L 6 0 5 0 0 0 3 1 6 7 0 3 0 9 7 8 8 0 5 2 5 7 8 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 DURING PHYSICS TESTING-AFTER INITIAL FUEL LOADING, PRESSURIZER LEVEL INDICATION
0 3 WAS DECLARED INOPERABLE ON THESE OCCASIONS. CHANNEL I (NLP-151) WAS INOPERABLE
0 4 ON MARCH 9 AND 10. CHANNEL II (NLP 152) WAS INOPERABLE ON MARCH 12 AND 15.
0 5 THIS EXCEEDED THE T, S. LIMIT IN TABLE 3.3-4. THE APPLICABLE ACTION REQUIREMENT
0 6 (TABLES 3.3-3 ACTION#14) WAS FULFILLED ON ALL OCCASIONS. PREVIOUS OCCURRENCES
0 7 OF A SIMILAR NATURE ON DOCKET NO. 050-0315, #75-76,76-40,41,77-41,78-10.

0 8 9 80

0 9 1 11 X 12 Z 13 I N S T R U 14 T 15 Z 16
7 8 9 10 11 12 13 18 19 20
17 LER/RO REPORT NUMBER 18 19 20 21 22 23 24 26 27 28 29 30 31 32
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
B 18 Z 19 Z 20 Z 21 0 0 0 0 Y 23 Y 24 L 25 B 0 8 0 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 INVESTIGATION REVEALED THAT ON EACH OCCASION THE VALVE ON THE EQUALIZING LINE FOR THE
1 1 TRANSMITTERS (BARTON-MODEL #764) HAD A PACKING LEAK. THIS PACKING LEAK RESULTED IN A
1 2 LOSS OF WATER FROM THE REFERENCE LEG OF THE TRANSMITTERS. CONSEQUENTLY, AN INCREASING
1 3 LEVEL ON THESE CHANNELS RESULTED. THE PACKING ON THE AFFECTED VALVES WERE TIGHTENED
1 4 AND THE REFERENCE LEGS WERE REFILLED. (SEE ATTACHED SUPPLEMENT).

7 8 9 80

1 5 B 28 0 0 0 29 NA 30 METHOD OF DISCOVERY B 31 OPERATOR OBSERVATION 32
7 8 9 10 12 13 44 45 46 80

1 6 0 33 Z 34 NA 35 LOCATION OF RELEASE 36
7 8 9 10 11 44 45 80

1 7 0 0 0 37 Z 38 NA 39
7 8 9 10 11 12 13 80

1 8 0 0 0 40 NA 41
7 8 9 10 11 12 80

1 9 Z 42 NA 43
7 8 9 10 80

2 0 N 44 NA 45
7 8 9 10 80

NAME OF PREPARER Jack Rischling

PHONE: 616-465-5901

NRC USE ONLY

SUPPLEMENT TO CAUSE DESCRIPTION - LICENSEE EVENT REPORT #78-006/03L-1

ON EACH OCCASSION THE AFFECTED CHANNELS WERE RETURNED TO OPERATION
WITH LEVEL INDICATION WITHIN 1% OF THE OTHER CHANNELS.

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