

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8105190434 DOC. DATE: 81/05/13 NOTARIZED: NO DOCKET #
 FACIL: 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana & 05000316
 AUTH. NAME: AUTHOR AFFILIATION
 * Indiana & Michigan Electric Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 Region 3, Chicago, Office of the Director

SUBJECT: LER 81-014/03L-0: on 810415, steam generator level protection
 set 3 transmitter BLP-142 was found outside Tech Spec. Caused
 by instrument drift. Transmitter: recalibr.

DISTRIBUTION CODE: A002S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 1+1
 TITLE: Incident Reports

NOTES: Send 3 copies of all material to I&E.

05000316

ACTION:	RECIPIENT	COPIES		RECIPIENT	COPIES	
	ID CODE/NAME	LTTR	ENCL	ID CODE/NAME	LTTR	ENCL
	VARGA, S. 04	3	3			
INTERNAL:	A/D COMP&STRU06	1	1	A/D ENV TECH 07	1	1
	A/D MATL & QU08	1	1	A/D OP REACT009	1	1
	A/D PLANT SYS10	1	1	A/D RAD PROT 11	1	1
	A/D SFTY ASSE12	1	1	ACC EVAL BR 14	1	1
	AEOD	3	3	AEOD/DMU	3	3
	ASLBP/J. HARD	1	1	AUX SYS BR 15	1	1
	CHEM ENG BR 16	1	1	CONT SYS BR 17	1	1
	CORE PERF BR 18	1	1	DIR, ENGINEER120	1	1
	DIR, HUM FAC S21	1	1	DIR, SYS INTEG22	1	1
	EFF TR SYS BR23	1	1	EQUIP QUAL BR25	1	1
	GEOSCIENCES 26	1	1	I&C SYS BR 29	1	1
	I&E 05	1	1	JORDAN, E./IE	1	1
	LIC GUID BR 30	1	1	MATL ENG BR 32	1	1
	MECH ENG BR 33	1	1	NRC PDR 02	1	1
	OR ASSESS BR 35	1	1	POWER SYS BR 36	1	1
	RAD ASSESS BR39	1	1	REACT SYS BR 40	1	1
	REG FILE 01	1	1	REL & RISK A 41	1	1
	SFTY PROG EVA42	1	1	STRUCT ENG BR44	1	1
EXTERNAL:	ACRS 46	16	16	LPDR 03	1	1
	NSIC 05	1	1			

MAY 21 1981

AD/E
4

TOTAL NUMBER OF COPIES REQUIRED: LTTR

64 64
~~61~~ ENCL ~~61~~

JF



[Faint, illegible text, possibly a header or introductory paragraph.]

[Faint, illegible text, possibly a second paragraph.]

[Faint, illegible text, possibly a third paragraph.]

[Faint, illegible text, possibly a fourth paragraph.]

[Faint, illegible text, possibly a footer or concluding paragraph.]



INDIANA & MICHIGAN ELECTRIC COMPANY

DONALD C. COOK NUCLEAR PLANT
P.O. Box 458, Bridgman, Michigan 49106
(616) 465-5901

May 13, 1981

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/s are submitted:

RO 81-014/03L-0.

Sincerely,

D.V. Shaller
Plant Manager

/bab

cc: J.E. Dolan
R.S. Hunter
R.W. Jurgensen
R.F. Kroeger
R.W. Kilburn
E. Swanson/N. DuBry RO:III
R.C. Callen MPSC
G. Charnoff, Esq.
J.M. Hennigan
W. Lavallee EPRI
PNSRC
J.F. Stietzel
E.L. Townley
Dir., IE (30 copies)
Dir., MIPC (3 copies)

AB/Z
4

REGULATORY DOCKET FILE COPY

MAY 28 1981

MAY 18 1981



11-11-11

11-11-11

11-11-11

11-11-11

LICENSEE EVENT REPORT

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

0 1 | M | I | D | C | C | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 5

7 8 9.. 14 15 25 26 30 57 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CONT
0 1 | L | 0 | 5 | 0 | 0 | 0 | 3 | 1 | 6 | 7 | 0 | 4 | 1 | 5 | 8 | 1 | 8 | 0 | 5 | 1 | 3 | 8 | 1 | 9

7 8 60 61 68 69 74 75 80

REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | DURING A SURVEILLANCE TEST WHILE IN MODE 6, THE STEAM GENERATOR LEVEL-PROTECTION SET

0 3 | 3 TRANSMITTER (BLP-142) WAS FOUND TO BE NONCONSERVATIVE IN RESPECT TO THE REACTOR

0 4 | TRIP LCO VALUE OF T.S. TABLE 2.2-1 ITEM 13; AND THE ESF ACTUATION SETPOINT OF T.S.

0 5 | TABLE 3.3-4 ITEMS 6.a. AND 7.a. THE ACTUAL STEAM GENERATOR ACTUATION LEVEL WOULD HAVE

0 6 | BEEN 19.75 PERCENT, THE T.S. LCO VALUE IS 20 PERCENT. PREVIOUS OCCURRENCES INCLUDE:

0 7 | 050-315/80-23,13, and 79-64,52; 050-316/80-12,09.

0 8 | _____ 7 8 9

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE

0 9 | I | A | E | E | I | N | S | T | R | U | T | Z

9 10 11 12 13 18 19 20

LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.

17 | 8 | 1 | 0 | 1 | 4 | / | 0 | 3 | L | 0

21 22 23 24 26 27 28 29 30 31 32

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

18 | E | Z | Z | Z | 0 | 0 | 0 | 0 | N | Y | N | B | 0 | 8 | 0

33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | THE CAUSE OF THE TRANSMITTER ERROR IS ATTRIBUTED TO INSTRUMENT DRIFT. THE TRANSMITTER,

1 1 | BARTON MODEL NO. 764, WAS RECALIBRATED AND RETURNED TO SERVICE. NO FURTHER ACTIONS

1 2 | ARE REQUIRED AS A RESULT OF THIS EVENT.

1 3 | _____

1 4 | _____ 7 8 9 80

FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)

1 5 | H | 0 | 0 | 0 | NA | B | SURVEILLANCE TEST

7 8 9 10 12 13 44 45 46 80

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 | Z | Z | NA | NA

7 8 9 10 11 44 45 80

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)

1 7 | 0 | 0 | 0 | Z | NA

7 8 9 11 12 13 80

PERSONNEL INJURIES NUMBER DESCRIPTION (41)

1 8 | 0 | 0 | 0 | NA

7 8 9 11 12 80

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)

1 9 | Z | NA

7 8 9 10 80

PUBLICITY ISSUED DESCRIPTION (45)

2 0 | N | NA

7 8 9 10 80

MAY 27 1981

MAY 27 1981