

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8804190250 DOC. DATE: 88/04/13 NOTARIZED: NO DOCKET #  
 FACIL: 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana & 05000316  
 AUTH. NAME AUTHOR AFFILIATION  
 SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele  
 RECIP. NAME RECIPIENT AFFILIATION  
 Document Control Branch (Document Control Desk)

SUBJECT: RO: fire detection sys inoperable in excess of 14 days.

DISTRIBUTION CODE: IE22D COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2  
 TITLE: 50.73 Licensee Event Report (LER), Incident Rpt, etc.

### NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD3-3 LA	1 1	PD3-3 PD	1 1
	STANG, J	1 1		
INTERNAL:	ACRS MICHELSON	1 1	ACRS MOELLER	2 2
	AEOD/DOA	1 1	AEOD/DSP/NAS	1 1
	AEOD/DSP/ROAB	2 2	AEOD/DSP/TPAB	1 1
	ARM/DCTS/DAB	1 1	DEDRO	1 1
	NRR/DEST/ADS 7E	1 0	NRR/DEST/CEB 8H	1 1
	NRR/DEST/ESB 8D	1 1	NRR/DEST/ICSB 7	1 1
	NRR/DEST/MEB 9H	1 1	NRR/DEST/MTB 9H	1 1
	NRR/DEST/PSB 8D	1 1	NRR/DEST/RSB 8E	1 1
	NRR/DEST/SGB 8D	1 1	NRR/DLPQ/HFB 10	1 1
	NRR/DLPQ/QAB 10	1 1	NRR/DOEA/EAB 11	1 1
	NRR/DREP/RAB 10	1 1	NRR/DREP/RPB 10	2 2
	NRR/DRIS/SIB 9A	1 1	NRR/PMAS/ILRB12	1 1
	REG FILE 02	1 1	RES TELFORD, J	1 1
	RES/DE/EIB	1 1	RES/DRPS DIR	1 1
	RGN3 FILE 01	1 1		
EXTERNAL:	EG&G GROH, M	4 4	FORD BLDG HOY, A	1 1
	H ST LOBBY WARD	1 1	LPDR	1 1
	NRC PDR	1 1	NSIC HARRIS, J	1 1
	NSIC MAYS, G	1 1		

TOTAL NUMBER OF COPIES REQUIRED: LTTR 45 ENCL 0

R  
I  
D  
S  
/  
A  
D  
S  
/  
A  
D  
D  
S



Indiana Michigan  
Power Company  
Cook Nuclear Plant  
P.O. Box 458  
Bridgman, MI 49106  
616 465 5901



April 13, 1988

Donald C. Cook Nuclear Plant Unit No. 2  
Docket No. 50-316  
License No. DPR-74

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Attn: A.B. Davis

Dear Mr. Davis:

This letter is to inform you that the Fire Detection System for Fire Zone 34, Unit 2 East Main Steam Enclosure, has been inoperable in excess of 14 days as specified by Technical Specification 3.3.3.8 Action b. While not specifically identified in Technical Specification 3.3-11, these fire detectors were installed for 10 CFR 50.48 Appendix R compliance and are maintained as Technical Specification equipment under Plant Manager Standing Order .095.

After receiving numerous spurious alarms from Fire Zone 34 resulting in a Standing Annunciator, the Unit 2 Control Room declared the detector spring inoperable. Following investigation by Instrument and Control personnel and discussions with the manufacturers' representative, the potential cause of the problem was identified and replacement parts received.

The Fire Detection System for Fire Zone 34 was returned to service on 04-12-88. Required fire watches were maintained for this area at all times.

Respectively,

  
W.G. Smith, Jr.  
Plant Manager

/afh                      8804190250 880413  
                            PDR ADOCK 05000316  
                            S                      DCD

cc: See Attached Distribution

IE22  
1/0

cc: D.H. Williams, Jr.  
A.B. Davis, Region III  
M.P. Aliexich  
R.F. Kroeger  
H.B. Brugger  
R.W. Jurgensen  
NRC Resident Inspector  
J.F. Stang  
R.C. Callen  
G. Charnoff, Esq.  
Dottie Sherman, ANI Library  
D. Hahn  
INPO  
PNSRC  
A.A. Blind  
P.A. Barrett/B.P. Lauzau