

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8912050314 DOC. DATE: 89/11/20 NOTARIZED: NO DOCKET #  
 FACIL: 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana & 05000316  
 AUTH. NAME AUTHOR AFFILIATION  
 \* Indiana Michigan Power Co. (formerly Indiana & Michigan Ele  
 BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele  
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Informs of retraction of LER 50-316/89-002 re deformation of  
 restraint located on 24-inch ECCS suction line from Unit 2.  
 W/8 ltr.

DISTRIBUTION CODE: IE22T COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2  
 TITLE: 50.73/50.9 Licensee Event Report (LER), Incident Rpt, etc.

## NOTES:

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PD3-1 LA	1	PD3-1 PD	1
GIITTER, J.	1		
INTERNAL: ACRS MICHELSON	1	ACRS MOELLER	2
ACRS WYLIE	1	AEOD/DOA	1
AEOD/DSP/TPAB	1	AEOD/ROAB/DSP	2
DEDRO	1	NRR/DEST/ESB 8D	1
NRR/DEST/ICSB 7	1	NRR/DEST/MEB 9H	1
NRR/DEST/PSB 8D	1	NRR/DEST/RSB 8E	1
NRR/DEST/SGB 8D	1	NRR/DLPQ/HFB 10	1
NRR/DLPQ/PEB 10	1	NRR/DOEA/EAB 11	1
NRR/DREP/RPB 10	2	NUDOCS-ABSTRACT	1
<u>REG FILE</u> 02	1	RES/DSIR/EIB	1
RGN3 FILE 01	1		
EXTERNAL: EG&G WILLIAMS, S	4	L ST LOBBY WARD	1
LPDR	1	NRC PDR	1
NSIC MAYS, G	1	NSIC MURPHY, G.A	1
NUDOCS FULL TXT	1		

*ADP*

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November 20, 1989

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Operating License DPR-74  
Docket No. 50-316

Document Control Manager:

Licensee Event Report No. 50-316/89-002 was submitted as an interim report. This event concerned the deformation of a restraint located on the 24-inch Emergency Core Cooling System (ECCS) suction line from the Unit-2 Refueling Water Storage Tank (RWST). An initial evaluation of the 24-inch ECCS line concluded that the line would remain operable, but the stresses predicted to exist in the pipe during a design basis earthquake exceeded the allowables given in the FSAR. The piping system and RWST nozzle loading analysis shows that the stresses remained within those used for the Interim Acceptance Criteria. The system would have remained operable and there was no degradation of safety.

The determination has been made that, applying the criteria of our NRC submittal AEP:NRC 1100, this event is not reportable under 10 CFR 50.73. This event did not constitute an unreviewed safety question as defined in 10 CFR 50.59, nor did it create a substantial hazard to the health and safety of the public.

LER 50-316/89-02 is herewith retracted, the LER number will not be reissued. Please update your records accordingly.

Sincerely,

A handwritten signature in dark ink, appearing to read 'A. A. Blind', is written over the typed name.

A. A. Blind  
Plant Manager

AAB/mh

8912050314 891120  
PDR ADDCK 05000316  
S PNU

LE22  
1/0

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