

50-315

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INCIDENT REPORT

TO:

MR J G KEPPLER

FROM: INDIAN & MICH. POWER CO  
BRIDGMAN, MICH  
R W JURGENSEN

DATE OF DOCUMENT

5-12-76

DATE RECEIVED

5-17-76

☒ LETTER☐ NOTORIZED

PROP

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None Signed

## DESCRIPTION

LTR ADVISING A FORMAL RPT. WILL BE SUBMITTED  
NLT 5-25-76 OF THE INVESTIGATION CONDUCTED  
WHEREBY THEY WERE EXPERIENCING UNUSUAL  
QUADRANT POWER TILT RATIOS.....

## ENCLOSURE

PLANT NAME: Cook # 1

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED  
SEND DIRECTLY TO KREGER/J. COLLINS

## SAFETY

## FOR ACTION/INFORMATION

ENVIRO 5-18-76 R143

<input checked="" type="checkbox"/> BRANCH CHIEF:	Knuel		
W/3 CYS FOR ACTION			
<input checked="" type="checkbox"/> LIC. ASST:	Service		
W/ CYS			
ACRS 17 CYS HOLDING/SENT TO LA			

## INTERNAL DISTRIBUTION

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## EXTERNAL DISTRIBUTION

## CONTROL NUMBER

<input checked="" type="checkbox"/> LPDR: ST JOSEPH, MI			
<input checked="" type="checkbox"/> TIC			
<input checked="" type="checkbox"/> NSIC			

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**INDIANA & MICHIGAN POWER COMPANY**

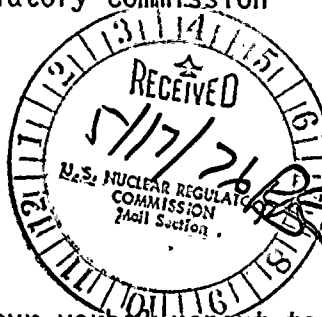
DONALD C. COOK NUCLEAR PLANT  
P.O. Box 458, Bridgman, Michigan 49106

May 12, 1976

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



Regulatory Docket File



Operating License DPR-58  
Docket No. 50-315

Dear Mr. Keppler:

This letter is to confirm our verbal report to NRC RO: III Inspector, Mr. K.R. Baker, at approximately 1700 hours on May 11, 1976. At that time we reported that we were experiencing unusual Quadrant Power Tilt Ratios. Preliminary indications are that a portion of one control rod has not moved with the remainder of the control rod.

We are continuing our investigation and will submit a formal report by May 25, 1976, as required by Regulatory Guide 1.16, Revision 4, Section 2.a.

Sincerely,

R.W. Jorgensen  
Plant Manager

/bab

cc: R.S. Hunter  
R. Kilburn  
J.E. Dolan  
G.E. Lien  
R.J. Vollen BPI  
R.C. Callen MPSC  
K.R. Baker RO:III  
P.W. Steketee, Esq.  
R. Walsh, Esq.  
G. Charnoff, Esq.  
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PNSRC  
R.S. Keith  
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RBenedict

MAY 10 1976

Docket Nos. 50-315 and 50-316

Indiana & Michigan Electric Company  
Indiana & Michigan Power Company  
ATTN: Mr. John Tillinghast  
Vice President  
P. O. Box 18  
Bowling Green Station  
New York, New York 10004

Gentlemen:

RE: Donald C. Cook Units Nos. 1 and 2

In our letter to you of February 23, 1976, providing guidance on implementing the requirements of Appendix I to 10 CFR Part 50, we indicated that the staff was preparing additional guidance regarding the formulation of Technical Specifications to implement Section V.B.2 of Appendix I. In this regard we have attached guidance on the preparation of your proposed Technical Specifications. It should be noted that these draft Technical Specifications will require modification to incorporate plant specific information. Additionally, due to the draft nature of these Technical Specifications there are certain areas which have already been identified by the staff for further study and possible modification. These areas are listed in the "Forward" to the attached "Draft Model Technical Specifications".

We would be pleased to meet with you after the June 4, 1976 submittal date to discuss your methods of evaluation to show conformance with Appendix I and your proposed Technical Specifications for the purpose of keeping releases of radioactive materials in effluents as low as reasonably achievable.

Sincerely,

Original signed by  
K. Kniel

Karl Kniel, Chief  
Light Water Reactors Branch No. 2  
Division of Project Management

Enclosure:

Draft Model Technical Specifications for Pressurized Water Reactors				
SURNAME >				
DATE >				

SECTION 1

SECTION 2

SECTION 3

SECTION 4

SECTION 5

SECTION 6

SECTION 7

SECTION 8

SECTION 9

SECTION 10

SECTION 11

SECTION 12

SECTION 13

SECTION 14

SECTION 15

Indiana & Michigan Electric  
Company

- 2 -

cc: Mr. Robert Hunter  
Vice President  
American Electric Power Service Corporation  
2 Broadway  
New York, New York 10004

Gerald Charnoff, Esq.  
Shaw, Pittman, Potts & Trowbridge  
910 17th Street, N. W.  
Washington, D. C. 20006

Businessmen for the Public Interest  
Suite 1001  
109 North Dearborn Street  
Chicago, Illinois 60602

OFFICE	PM:LWR#2	PM:LWR#2	PM:LWR#2			
SURNAME	MSerice:sjh	RBenedict	KKniel			
DATE	5/10/76	5/10/76	5/10/76			

