

January 29, 1985

Docket No. 50-315

Distribution

Docket file

LPDR

Gray file

DEisenhut

PMcKee

OELD

NRC PDR

ORB#1 RDG

CParrish

EJordan

JPartlow

ACRS (10)

Mr. John Dolan, Vice President  
Indiana and Michigan Electric Company  
c/o American Electric Power Service Corporation  
1 Riverside Plaza  
Columbus, Ohio 43216

Dear Mr. Dolan:

At the meeting on December 13, 1984 on the Unit 2 reload analysis, the Indiana and Michigan Electric Company staff questioned the statements made in the Unit 1 cycle 8 reload analysis safety evaluation (SE) concerning applicability of the SE to only the cycle 8 reload. We understand that IMEC may be considering a 10 CFR 50.59 review for cycle 9 and believe it necessary that the NRC statements in the cycle 8 SE be clarified. In that review, we noted that many transients were performed at a higher power level although D. C. Cook Unit 2 was not authorized to operate above 3250 Mwt. Our statements are limited to the approved power level and were intended to make certain that no approval was implied for operation at 3411 Mwt.

Sincerely,

/s/SAVarga

Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

cc:  
See next page

\*See previous white for concurrence

ORB#1:DL  
DWigginton/ts  
01/7/85

CPB\*  
01/3 /85

OELD  
BMBondrich  
01/07 /85

86-ORB#1:DL  
SVarga  
01/7 9/85

8502120377 850129  
PDR ADOCK 05000315  
P PDR



*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

*[Faint, illegible text, possibly bleed-through from the reverse side of the page.]*

Docket No. 50-315

Distribution

Docket file	NRC PDR
LPDR	ORB#1 RDG
Gray file	CParrish
DEisenhut	EJordan
PMcKee	JPartlow
OELD	ACRS (10)

Mr. John Dolan, Vice President  
Indiana and Michigan Electric Company  
c/o American Electric Power Service Corporation  
1 Riverside Plaza  
Columbus, Ohio 43216

Dear Mr. Dolan:

At the meeting on December 13, 1984 on the Unit 2 reload analysis, the Indiana and Michigan Electric Company staff questioned the statements made in the Unit 1 cycle 8 reload analysis safety evaluation (SE) concerning applicability of the SE to only the cycle 8 reload. We understand that IMEC may be considering a 10 CFR 50.59 review for cycle 9 and believe it necessary that the NRC statements in the cycle 8 SE be clarified. In that review, we noted that many transients were performed at a higher power level although D. C. Cook Unit 2 was not authorized to operate above 3250 Mwt. Our statements are limited to the approved power level and were intended to make certain that no approval was implied for operation at 3411 Mwt. ~~At in any fuel reload, a utility may elect to follow the provision of 10 CFR 50.59 and may do so as long as all the requirements are met.~~

Sincerely,

Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

cc:  
See next page

*DL*  
ORB#1:DL  
DWigginton/ts  
01/3/85

*RL for*  
CPB  
01/3/85

OELD  
*B. Borlinski*  
01/7/85

BC-ORB#1:DL  
SVarga  
01/ /85

1. The first part of the document discusses the importance of maintaining accurate records of all transactions.

2. This section outlines the various methods used to collect and analyze data.

3. The following table provides a detailed breakdown of the data collected over a period of six months.

4. The results of the analysis indicate a significant increase in the number of transactions over the period.

5. The data suggests that there is a strong correlation between the variables studied.

Indiana and Michigan Electric Company

Donald C. Cook Nuclear  
Plant, Units 1 and 2

cc: Mr. M. P. Alexich  
Vice President  
Nuclear Engineering  
American Electric Power Service  
Corporation  
1 Riverside Plaza  
Columbus, Ohio 43215

Attorney General  
Department of Attorney General  
525 West Ottawa Street  
Lansing, Michigan 48913

Mr. Wade Schuler, Supervisor  
Lake Township  
Baroda, Michigan 49101

W. G. Smith, Jr., Plant Manager  
Donald C. Cook Nuclear Plant  
Post Office Box 458  
Bridgman, Michigan 49106

U.S. Nuclear Regulatory Commission  
Resident Inspectors Office  
7700 Red Arrow Highway  
Stevensville, Michigan 49127

Gerald Charnoff, Esquire  
Shaw, Pittman, Potts and Trowbridge  
1800 M Street, N.W.  
Washington, DC 20036

Honorable Jim Catania, Mayor  
City of Bridgman, Michigan 49106

U.S. Environmental Protection Agency  
Region V Office  
ATTN: EIS COORDINATOR  
230 South Dearborn Street  
Chicago, IL 60604

Special Assistant to the Governor  
Room 1 - State Capitol  
Lansing, Michigan 48909

The Honorable Tom Corcoran  
United States House of Representatives  
Washington, DC 20515

James G. Kepler  
Regional Administrator - Region III  
U.S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

J. Feinstein  
American Electric Power Service  
1 Riverside Plaza  
Columbus, Ohio 43216

William J. Scanlon, Esq.  
2034 Pauline Boulevard  
Ann Arbor, Michigan 48103

Mr. Don van Farowe, Chief  
Division of Radiological Health  
P. O. Box 30035  
Lansing, Michigan 48909

George Bruchmann  
Environmental and Occupational  
Health Services Administration  
Michigan Department of Health  
3500 N. Logan Street  
P.O. Box 30035  
Lansing, Michigan 48909

Maurice S. Reizen, M.D.  
Director  
Department of Public Health  
Post Office Box 30035  
Lansing, Michigan 48109

DISTRIBUTION  
~~DOCKET FILE~~ w/o encl.  
ORB#1 Rdg w/o encl.  
CParrish w/encl.  
DWigginton w/encl.

January 25, 1985

DOCKET NO(S): 50-315/316

Mr. John Dolan, Vice President  
Indiana and Michigan Electric Company  
c/o American Electric Power Service Corporation  
1 Riverside Plaza  
Columbus, Ohio 43215

SUBJECT: INDIANA AND MICHIGAN ELECTRIC COMPANY  
DONALD C. COOK NUCLEAR PLANT, UNITS 1/2

The following documents concerning our review of the subject facility are transmitted for your information.

- Notice of Receipt of Application, dated \_\_\_\_\_.
- Draft/Final Environmental Statment, dated \_\_\_\_\_.
- Notice of Availability of Draft/Final Environmental Statement, dated \_\_\_\_\_.
- Safety Evaluation Report, or Supplement No. \_\_\_\_\_, dated \_\_\_\_\_.
- Notice of Hearing on Application for Construction Permit, dated \_\_\_\_\_.
- Notice of Consideration of Issuance of Facility Operating License, dated \_\_\_\_\_.
- Monthly Notice; Applications and Amendments to Operating Licenses Involving no Significant Hazards Considerations, dated \_\_\_\_\_.
- Application and Safety Analysis Report, Volume \_\_\_\_\_.
- Amendment No. \_\_\_\_\_ to Application/SAR dated \_\_\_\_\_.
- Construction Permit No. CPPR- \_\_\_\_\_, Amendment No. \_\_\_\_\_ dated \_\_\_\_\_.
- Facility Operating License No. \_\_\_\_\_, Amendment No. \_\_\_\_\_, dated \_\_\_\_\_.
- Order Extending Construction Completion Date, dated \_\_\_\_\_.
- Other (Specify) Monthly Notice covering period January 23, 1985. Expiration date  
for hearing requests and comments February 22, 1985.

Division of Licensing, ORB#1  
Office of Nuclear Reactor Regulation

Enclosures:  
As stated

cc: w/enclosures

OFFICE >	ORB#1:DL						
SURNAME >	CParrish;ps						
DATE >	1/25/85						



1911

1911

1911

1911

1911