

April 10, 1991

DESIGNATED ORIGINAL

Certified By

*[Handwritten signature]*

Docket Nos. 50-315  
and 50-316

<u>DISTRIBUTION:</u>	
Docket Files	DHagan
NRC PDR	EJordan
Local PDR	PD31 R/F
GH111(8)	OGC
Wanda Jones	ARM/LFMB
JZwolinski	EButcher
TColburn	GPA/PA
PShuttleworth	ACRS(10)
TColburn	FRosa

Mr. Milton P. Alexich, Vice President  
Indiana Michigan Power Company  
c/o American Electric Power Service Corporation  
1 Riverside Plaza  
Columbus, Ohio 43216

Dear Mr. Alexich:

SUBJECT: AMENDMENT NOS. 155 AND 139 TO FACILITY OPERATING LICENSE NOS. DPR-58  
AND DPR-74: (TAC NOS. 79464 AND 79465)

The Commission has issued the enclosed Amendment No. 155 to Facility Operating License No. DPR-58 and Amendment No. 139 to Facility Operating License No. DPR-74 for the Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2. These amendments consist of changes to the Technical Specifications in partial response to your application dated January 15, 1991.

These amendments revise two sections of the Technical Specifications: Section 3/4.8.2.3, D.C. Distribution - Operating; and Section 3/4.8.2.5, D.C. Distribution - Operating - Train N and Battery System. Your requested changes to Section 3/4.8.1, A.C. Sources will be the subject of future correspondence.

A copy of our related Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Timothy G. Colburn, Sr. Project Manager  
Project Directorate III-1  
Division of Reactor Projects III/IV/V  
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 155 to DPR-58
2. Amendment No. 139 to DPR-74
3. Safety Evaluation

cc w/enclosures:  
See next page

LA/PD31:DRP345 PShuttleworth 3/25/91 <i>MSR</i>	PM/PD31:DRP345 TColburn 3/28/91	SELB FRosa 4/1/91	D/PD31:DRP345 LMarsh 4/10/91	OGC <i>es and</i> 4/12/91
---	---------------------------------------	-------------------------	------------------------------------	---------------------------------

**NRC FILE CENTER COPY**

*DF01*  
*11*



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

April 10, 1991

Docket Nos. 50-315  
and 50-316

Mr. Milton P. Alexich, Vice President  
Indiana Michigan Power Company  
c/o American Electric Power Service Corporation  
1 Riverside Plaza  
Columbus, Ohio 43216

Dear Mr. Alexich:

SUBJECT: AMENDMENT NOS. 155 AND 139 TO FACILITY OPERATING LICENSE NOS. DPR-58  
AND DPR-74: (TAC NOS. 79464 AND 79465)

The Commission has issued the enclosed Amendment No. 155 to Facility Operating License No. DPR-58 and Amendment No. 139 to Facility Operating License No. DPR-74 for the Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2. These amendments consist of changes to the Technical Specifications in partial response to your application dated January 15, 1991.

These amendments revise two sections of the Technical Specifications: Section 3/4.8.2.3, D.C. Distribution - Operating; and Section 3/4.8.2.5, D.C. Distribution - Operating - Train N Battery System. Your requested changes to Section 3/4.8.1, A.C. Sources will be the subject of future correspondence.

A copy of our related Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Handwritten signature of Timothy G. Colburn in cursive.

Timothy G. Colburn, Sr. Project Manager  
Project Directorate III-1  
Division of Reactor Projects III/IV/V  
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 155 to DPR-58
2. Amendment No. 139 to DPR-74
3. Safety Evaluation

cc w/enclosures:  
See next page

Mr. Gene Fitzpatrick  
Indiana Michigan Power Company

Donald C. Cook Nuclear Plant

cc:

Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Mr. S. Brewer  
American Electric Power  
Service Corporation  
1 Riverside Plaza  
Columbus, Ohio 43216

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

Township Supervisor  
Lake Township Hall  
Post Office Box 818  
Bridgman, Michigan 49106

Al Blind, 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  
2300 N Street, N.W.  
Washington, DC 20037

Mayor, City of Bridgman  
Post Office Box 366  
Bridgman, Michigan 49106

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

Nuclear Facilities and Environmental  
Monitoring Section Office  
Division of Radiological Health  
Department of Public Health  
3500 N. Logan Street  
Post Office Box 30035  
Lansing, Michigan 48909