

Mr. Robert P. Powers, Senior Vice President  
Indiana Michigan Power Company  
Nuclear Generation Group  
500 Circle Drive  
Buchanan, MI 49107

November 10, 1999

SUBJECT: DONALD C. COOK NUCLEAR PLANT (D. C. COOK), UNITS 1 AND 2 -  
REQUEST FOR ADDITIONAL INFORMATION RELATED TO LICENSE  
AMENDMENT AND ASSOCIATED TECHNICAL SPECIFICATION CHANGE  
CONCERNING THE CONTAINMENT SUMP (TAC NOS. MA6766 AND MA6767)

Dear Mr. Powers:

During the Nuclear Regulatory Commission staff's review of your application dated October 1, 1999, documenting your request to change the Technical Specifications associated with ice mass, refueling water storage tank level, and other sump inventory issues, the staff identified information that was missing from your application. In Appendix E of the application, 19 graphs were provided to depict the bench marking of the MAAP 4 ice condenser model with the Waltz Mill experiments. The graphs do not contain numeric values of any type, and consequently provide little or no information. The graphs, with complete information including all numeric values, will be needed to allow the staff to complete its review of the license amendment. If this information is proprietary in nature, please provide appropriate documentation in accordance with 10 CFR 2.790.

The need to provide the additional information and the agreement of the D. C. Cook staff to comply with this request were discussed with members of your staff on November 9, 1999. A mutually agreed upon due date of November 19, 1999, was established with Mr. Robert Godley of your staff.

Sincerely,

/s/

John F. Stang, Senior Project Manager, Section 1  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

cc: See next page

DISTRIBUTION

File Center JStang(2) OGC  
PUBLIC PDIII-1 LA ACRS  
PDIII-1 Reading WBateman AVeget, RIII  
SBlack LBerry

OFFICE	PDIII-1/PM	E	PDIII-1/LA	E	PDIII-1/SC	E
NAME	JStang		RBateman		CCraig	
DATE	11/10/99		11/10/99		11/10/99	

DOCUMENT NAME: G:\PDIII-1\DCCOOK\RAI6766.wpd

OFFICIAL RECORD COPY

0500315 P

DF01

Mr. Robert P. Powers, Senior Vice President  
Indiana Michigan Power Company  
Nuclear Generation Group  
500 Circle Drive  
Buchanan, MI 49107

November 10, 1999

SUBJECT: DONALD C. COOK NUCLEAR PLANT (D. C. COOK), UNITS 1 AND 2 -  
REQUEST FOR ADDITIONAL INFORMATION RELATED TO LICENSE  
AMENDMENT AND ASSOCIATED TECHNICAL SPECIFICATION CHANGE  
CONCERNING THE CONTAINMENT SUMP (TAC NOS. MA6766 AND MA6767)

Dear Mr. Powers:

During the Nuclear Regulatory Commission staff's review of your application dated October 1, 1999, documenting your request to change the Technical Specifications associated with ice mass, refueling water storage tank level, and other sump inventory issues, the staff identified information that was missing from your application. In Appendix E of the application, 19 graphs were provided to depict the bench marking of the MAAP 4 ice condenser model with the Waltz Mill experiments. The graphs do not contain numeric values of any type, and consequently provide little or no information. The graphs, with complete information including all numeric values, will be needed to allow the staff to complete its review of the license amendment. If this information is proprietary in nature, please provide appropriate documentation in accordance with 10 CFR 2.790.

The need to provide the additional information and the agreement of the D. C. Cook staff to comply with this request were discussed with members of your staff on November 9, 1999. A mutually agreed upon due date of November 19, 1999, was established with Mr. Robert Godley of your staff.

Sincerely,

/s/

John F. Stang, Senior Project Manager, Section 1  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

cc: See next page

DISTRIBUTION

File Center JStang(2) OGC  
PUBLIC PDIII-1 LA ACRS  
PDIII-1 Reading WBateman AVeget, RIII  
SBlack LBerry

OFFICE	PDIII-1/PM	E	PDIII-1/LA	E	PDIII-1/SC	E
NAME	JStang		RBateman		CCraig	
DATE	11/10/99		11/10/99		11/10/99	

DOCUMENT NAME: G:\PDIII-1\DCCOOK\RAI6766.wpd

OFFICIAL RECORD COPY



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 10, 1999

Mr. Robert P. Powers, Senior Vice President  
Indiana Michigan Power Company  
Nuclear Generation Group  
500 Circle Drive  
Buchanan, MI 49107

SUBJECT: DONALD C. COOK NUCLEAR PLANT (D. C. COOK), UNITS 1 AND 2 -  
REQUEST FOR ADDITIONAL INFORMATION RELATED TO LICENSE  
AMENDMENT AND ASSOCIATED TECHNICAL SPECIFICATION CHANGE  
CONCERNING THE CONTAINMENT SUMP (TAC NOS. MA6766 AND MA6767)

Dear Mr. Powers:

During the Nuclear Regulatory Commission staff's review of your application dated October 1, 1999, documenting your request to change the Technical Specifications associated with ice mass, refueling water storage tank level, and other sump inventory issues, the staff identified information that was missing from your application. In Appendix E of the application, 19 graphs were provided to depict the bench marking of the MAAP 4 ice condenser model with the Waltz Mill experiments. The graphs do not contain numeric values of any type, and consequently provide little or no information. The graphs, with complete information including all numeric values, will be needed to allow the staff to complete its review of the license amendment. If this information is proprietary in nature, please provide appropriate documentation in accordance with 10 CFR 2.790.

The need to provide the additional information and the agreement of the D. C. Cook staff to comply with this request were discussed with members of your staff on November 9, 1999. A mutually agreed upon due date of November 19, 1999, was established with Mr. Robert Godley of your staff.

Sincerely,

A handwritten signature in cursive script, appearing to read "John F. Stang".

John F. Stang, Senior Project Manager, Section 1  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

cc: See next page

Donald C. Cook Nuclear Plant, Units 1 and 2

cc:

Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
801 Warrenville Road  
Lisle, IL 60532-4351

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

Township Supervisor  
Lake Township Hall  
P.O. Box 818  
Bridgman, MI 49106

U.S. Nuclear Regulatory Commission  
Resident Inspector's Office  
7700 Red Arrow Highway  
Stevensville, MI 49127

David W. Jenkins, Esquire  
Indiana Michigan Power Company  
Nuclear Generation Group  
500 Circle Drive  
Buchanan, MI 49107

Mayor, City of Bridgman  
P.O. Box 366  
Bridgman, MI 49106

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

Drinking Water and Radiological  
Protection Division  
Michigan Department of  
Environmental Quality  
3423 N. Martin Luther King Jr Blvd  
P.O. Box 30630, CPH Mailroom  
Lansing, MI 48909-8130

Robert Godley  
Director, Regulatory Affairs  
Indiana Michigan Power Company  
Nuclear Generation Group  
500 Circle Drive  
Buchanan, MI 49107

David A. Lochbaum  
Union of Concerned Scientists  
1616 P Street NW, Suite 310  
Washington, DC 20036-1495

A. Christopher Bakken, Site Vice President  
Indiana Michigan Power Company  
Nuclear Generation Group  
One Cook Place  
Bridgman, MI 49106

Michael W. Rencheck  
Vice President, Nuclear Engineering  
Indiana Michigan Power Company  
Nuclear Generation Group  
500 Circle Drive  
Buchanan, MI 49107