UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 23, 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, UNITS 1 AND 2 — RESPONSE TO GENERIC LETTER 98-01, "YEAR 2000 READINESS OF COMPUTER SYSTEMS AT NUCLEAR POWER PLANTS" (TAC NOS. MA1827 AND MA1828)

Dear Mr. Powers:

In Generic Letter 98-01, "Year 2000 Readiness of Computer Systems at Nuclear Power Plants," and its Supplement 1, we requested utilities to submit plans and schedules for resolving Y2K-related issues. We have received and reviewed all licensees' corrective plans and schedules. Based on our review of licensee responses and our onsite assessment of licensee Y2K activities as described in NUREG-1706, "Year 2000 Readiness in U.S. Nuclear Power Plants," we have concluded that there are no nuclear plants with Y2K issues involving safety systems.

Increased public awareness and attention to the Y2K issue has resulted in concern over the ability of nuclear power plants to provide uninterrupted power to the national electric power grid during the Y2K transition. In this regard, we are focusing attention beyond those systems necessary to maintain safety. Consequently, we are closely monitoring those plants having Y2K deficiencies in systems that could impact plant operation that are not scheduled for remediation prior to September 30, 1999. As you are aware, a Y2K deficiency in certain systems or components might cause a transient during the Y2K transition that could affect the national electric power grid.

In your letter of June 23, 1999, as supplemented August 10, 1999, for Donald C. Cook Nuclear Power Plant, Units 1 and 2, you stated the following:

- The Donald C. Cook Nuclear Power Plant, Units 1 and 2, will not be Y2K ready until you make changes to the Meteorological Information and Dispersion Assessment System (MIDAS).

- You intend to make these system changes by October 15, 1999, and complete testing by October 30, 1999.

It is our understanding that the system listed above, which is currently not Y2K ready, can be categorized as administrative or support in nature and would not have the potential to cause a transient during the Y2K transition. Regional inspection activities are being planned to verify completion of these activities. If you agree with both the above characterization of the system that is not Y2K ready and the projected completion schedule, you do not need to respond to this letter. However, you are requested to inform the NRC when the work is complete.

1/0

DFO1

MAY

9910040065 990923
PDR ADOCK 05000315
P PDR

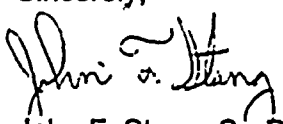
NRC FILE CENTER COPY

We would like to acknowledge the efforts you have completed to date in preparing your plant for the Y2K transition and appreciate your continued cooperation on this important issue.

The collection of this information is covered by OMB Clearance 3150-0012 which expires on June 30, 2000. We estimate that the effort to collect this information and report back to us by letter will take approximately 8 hours.

Please contact me at (301) 415-1345 if you have any questions.

Sincerely,



John F. Stang, Sr. 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

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

Jeremy J. Euto, 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

Gordon Arent
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

We would like to acknowledge the efforts you have completed to date in preparing your plant for the Y2K transition and appreciate your continued cooperation on this important issue.

The collection of this information is covered by OMB Clearance 3150-0012 which expires on June 30, 2000. We estimate that the effort to collect this information and report back to us by letter will take approximately 8 hours.

Please contact me at (301) 415-1345 if you have any questions.

Sincerely,

Original signed by:
John F. Stang, Sr. 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

Docket File	PUBLIC
PD3-1 Reading File	J. Zwolinski/S. Black
C. Craig	J. Stang
OGC	ACRS
A. Hansen, Lead PM	DRP Regional Contact
J. Calvo	B. St. Mary, OCIO
D. McCain	

DOCUMENT NAME: G:\PDIII-1\DCCOOK\LTRA1827
TO RECEIVE A COPY OF THIS DOCUMENT, INDICATE IN THE BOX: "C" = COPY WITHOUT ENCLOSURES "E" = COPY WITH ENCLOSURES "N" = NO COPY

OFFICE	PM:PD31	C	PM:PD31	C	LA:PD31	C	PM:LPD2	E	SC:PD31	C
NAME	FLyon		JStang		EBarnhill		A Hansen		CCraig	
DATE	9/22/99		9/23/99		9/23/99		9/22/99		9/23/99	

OFFICIAL RECORD COPY

We would like to acknowledge the efforts you have completed to date in preparing your plant for the Y2K transition and appreciate your continued cooperation on this important issue.

The collection of this information is covered by OMB Clearance 3150-0012 which expires on June 30, 2000. We estimate that the effort to collect this information and report back to us by letter will take approximately 8 hours.

Please contact me at (301) 415-1345 if you have any questions.

Sincerely,

Original signed by:
John F. Stang, Sr. 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

Docket File	PUBLIC
PD3-1 Reading File	J. Zwolinski/S. Black
C. Craig	J. Stang
OGC	ACRS
A. Hansen, Lead PM	DRP Regional Contact
J. Calvo	B. St. Mary, OCIO
D. McCain	

DOCUMENT NAME: G:\PDIII-1\DCCOOK\LTRA1827
TO RECEIVE A COPY OF THIS DOCUMENT, INDICATE IN THE BOX: "C" = COPY WITHOUT ENCLOSURES "E" = COPY WITH ENCLOSURES "N" = NO COPY

OFFICE	PM:PD31	C	PM:PD31	C	LA:PD31	C	PM:LPD2	E	SC:PD31	C
NAME	FLyon		JStang		EBarnhill		A Hansen		CCraig	
DATE	9/22/99		9/23/99		9/23/99		9/22/99		9/23/99	

OFFICIAL RECORD COPY

We would like to acknowledge the efforts you have completed to da.e in preparing your plant for the Y2K transition and appreciate your continued cooperation on this important issue.

The collection of this information is covered by OMB Clearance 3150-0012 which expires on June 30, 2000. We estimate that the effort to collect this information and report back to us by letter will take approximately 8 hours.

Please contact me at (301) 415-1345 if you have any questions.

Sincerely,

Original signed by:
John F. Stang, Sr. 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

Docket File	PUBLIC
PD3-1 Reading File	J. Zwolinski/S. Black
C. Craig	J. Stang
OGC	ACRS
A. Hansen, Lead PM	DRP Regional Contact
J. Calvo	B. St. Mary, OCIO
D. McCain	

DOCUMENT NAME: G:\PDIII-1\DCCOOK\LTRA1827
TO RECEIVE A COPY OF THIS DOCUMENT, INDICATE IN THE BOX: "C" = COPY WITHOUT ENCLOSURES "E" = COPY WITH ENCLOSURES "N" = NO COPY

OFFICE	PM:PD31	C	PM:PD31	C	LA:PD31	C	PM:LPD2	E	SC:PD31	C
NAME	FLyon		JStang		EBarnhill		A Hansen		CCraig	
DATE	9/22/99		9/23/99		9/23/99		9/22/99		9/24/99	

OFFICIAL RECORD COPY