

September 17, 2004

Mr. Mano K. Nazar  
Senior Vice President and Chief Nuclear Officer  
Indiana Michigan Power Company  
500 Circle Drive  
Buchanan, Michigan 49107

SUBJECT: NOTICE OF AVAILABILITY OF THE DRAFT PLANT-SPECIFIC  
SUPPLEMENT 20 TO THE GENERIC ENVIRONMENTAL IMPACT  
STATEMENT (GEIS) REGARDING LICENSE RENEWAL FOR THE  
DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2, (TAC NOS. MC1221  
AND MC1222)

Dear Mr. Nazar:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed the draft plant-specific Supplement 20 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," regarding the renewal of operating license's DPR-58 and DPR-74 for the Donald C. Cook Nuclear Plant (Cook), Units 1 and 2, for an additional 20 years of operation. Enclosed is a copy of the draft report and the associated *Federal Register* Notice of Availability. This notice advises the public that the draft report is available for public inspection at the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). In addition, the Bridgman Public Library, 4460 Lake Street, Bridgman, Michigan and the Maud Preston Palenske Memorial Library, 500 Market Street, St. Joseph, Michigan, have agreed to make the draft supplement available for public inspection.

As discussed in Section 9.3 of this report, the preliminary recommendation of the staff is that the Commission determine that the adverse environmental impacts of license renewal for the Donald C. Cook Nuclear Plant, Units 1 and 2 are not so great that preserving the option of license renewal for energy planning decision makers would be unreasonable. This recommendation is based on: (1) the analysis and findings in the GEIS; (2) the Environmental Report submitted by Indiana Michigan Power Company; (3) consultation with Federal, State, and local agencies; (4) the staff's own independent review; and (5) the staff's consideration of public comments.

M. Nazar

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A separate notice of filing of the draft environmental impact statement will be placed in the *Federal Register* through the U.S. Environmental Protection Agency. If you have any questions regarding this matter, please contact the NRC Environmental Project Manager, Mr. Robert Schaaf, at (301) 415-1312 or via email at RGS@nrc.gov.

Sincerely,

***/RA/***

Pao-Tsin Kuo, Program Director  
License Renewal and Environmental Impacts Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket Nos.: 50-315 and 50-316

Enclosure: As stated

cc w/encl: See next page

M. Nazar

-2-

A separate notice of filing of the draft environmental impact statement will be placed in the *Federal Register* through the U.S. Environmental Protection Agency. If you have any questions regarding this matter, please contact the NRC Environmental Project Manager, Mr. Robert Schaaf, at (301) 415-1312 or via email at RGS@nrc.gov.

Sincerely,

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License Renewal and Environmental Impacts Program  
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Office of Nuclear Reactor Regulation

Docket Nos.: 50-315 and 50-316

Enclosure: As stated

cc w/encl: See next page

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- ADAMS Accession nos.: 1) Ltr. to M. Nazar, w/Svc list, FRN: **ML042600592**
- 2) Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Suppl. 20 Re: Donald C. Cook, Units 1 and 2 (Draft Report for Comment): **ML042570376**
- 3) Pkg: **ML042600594**

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OFFICE	GS:RLEP	PM:RLEP	LA:RLEP	SC:RLEP	OGC	PD:RLEP
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DATE	08/5/04	08/5/04	08/5/04	08/25/04	08/16/04	08/25/04

OFFICIAL RECORD COPY

UNITED STATES NUCLEAR REGULATORY COMMISSIONINDIANA MICHIGAN POWER COMPANYDONALD C. COOK NUCLEAR PLANTDOCKET NOS. 50-315 and 50-316NOTICE OF AVAILABILITY OF THE DRAFT SUPPLEMENT 20 TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT AND PUBLIC MEETING FOR THE LICENSE RENEWAL OF DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2

Notice is hereby given that the U.S. Nuclear Regulatory Commission (the Commission) has published a draft plant-specific supplement to the Generic Environmental Impact Statement (GEIS), NUREG-1437, regarding the renewal of operating licenses DPR-58 and DPR-74 for an additional 20 years of operation at Donald C. Cook Nuclear Plant, Units 1 and 2 (CNP). CNP is located in Berrien County, Michigan, about 55 miles east of Chicago, Illinois. Possible alternatives to the proposed action (license renewal) include no action and reasonable alternative energy sources.

The draft Supplement to the GEIS is available for public inspection in the NRC Public Document Room (PDR) located at One White Flint North, 11555 Rockville Pike (first floor), Rockville, Maryland, 20852 or from the Publicly Available Records (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). Persons who do not have access to ADAMS, or who encounter problems in accessing the documents located in ADAMS, should contact the PDR reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to [pdr@nrc.gov](mailto:pdr@nrc.gov). In addition, the Bridgman Public Library, 4460 Lake Street, Bridgman, Michigan and the Maud Preston Palenske Memorial

Library, 500 Market Street, St. Joseph, Michigan have agreed to make the draft plant-specific supplement to the GEIS available for public inspection.

Any interested party may submit comments on the draft supplement to the GEIS for consideration by the NRC staff. To be certain of consideration, comments on the draft supplement to the GEIS and the proposed action must be received by December 8, 2004. Comments received after the due date will be considered if it is practical to do so, but the NRC staff is able to assure consideration only for comments received on or before this date. Written comments on the draft supplement to the GEIS should be sent to: Chief, Rules and Directives Branch, Division of Administrative Services, Office of Administration, Mailstop T-6D59, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555-0001.

Comments may be hand-delivered to the NRC at 11545 Rockville Pike, Room T-6D59, Rockville, Maryland, between 7:45 a.m. and 4:15 p.m. on Federal workdays. Electronic comments may be submitted to the NRC by e-mail at [CookEIS@nrc.gov](mailto:CookEIS@nrc.gov). All comments received by the Commission, including those made by Federal, State, and local agencies, Native American Tribes, or other interested persons, will be made available electronically at the Commission's PDR in Rockville, Maryland, and from the PARS component of ADAMS.

The NRC staff will hold two public meetings to present an overview of the draft plant-specific supplement to the GEIS and to accept public comments on the document. The public meetings will be held on November 9, 2004, at the Lake Charter Township Hall, 3220 Shawnee Road, Bridgman, Michigan. The first session will convene at 1:30 p.m. and will continue until 4:30 p.m., as necessary. The second session will convene at 7:00 p.m. with a repeat of the overview portions of the meeting and will continue until 10:00 p.m., as necessary. Both meetings will be transcribed and will include: (1) a presentation of the contents of the draft plant-specific supplement to the GEIS, and (2) the opportunity for interested government agencies, organizations, and individuals to provide comments on the draft report. Additionally,

the NRC staff will host informal discussions one hour before the start of each meeting at the Lake Charter Township Hall. No comments on the draft supplement to the GEIS will be accepted during the informal discussions. To be considered, comments must be provided either at the transcribed public meetings or in writing, as discussed below. Persons may register to attend or present oral comments at the meetings by contacting Mr. Robert Schaaf, by telephone at 1-800-368-5642, extension 1312, or by email at CookEIS@nrc.gov no later than November 3, 2004. Members of the public may also register to speak at the meeting within 15 minutes of the start of each session. Individual oral comments may be limited by the time available, depending on the number of persons who register. Members of the public who have not registered may also have an opportunity to speak, if time permits. If special equipment or accommodations are needed to attend or present information at the public meeting, Mr. Schaaf will need to be contacted no later than November 1, 2004, so that the NRC staff can determine whether the request can be accommodated.

FOR FURTHER INFORMATION, CONTACT: Mr. Robert Schaaf, License Renewal and Environmental Impacts Program, Division of Regulatory Improvement Programs, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555-0001. Mr. Schaaf may be contacted at the aforementioned telephone number or e-mail address.

Dated at Rockville, Maryland, this 8<sup>th</sup> day of September, 2004.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

Pao-Tsin Kuo, Program Director  
License Renewal and Environmental Impacts Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Donald C. Cook Nuclear Plant, Units 1 and 2

cc:

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The Honorable Charles Todd, Chief  
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