

October 12, 2006

Mr. Daniel J. Malone  
Site Vice President  
Palisades Nuclear Plant  
27780 Blue Star Highway  
Covert, MI 49043-9530

SUBJECT: NOTICE OF AVAILABILITY OF THE FINAL PLANT-SPECIFIC  
SUPPLEMENT 27 TO THE GENERIC ENVIRONMENTAL IMPACT  
STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING  
PALISADES NUCLEAR PLANT (TAC NO. MC6434)

Dear Mr. Malone:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed the final plant-specific Supplement 27 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," (GEIS) regarding the renewal of operating license DPR-20 for an additional 20 years of operation for the Palisades Nuclear Plant (Palisades). Enclosed is a copy of the final supplement and the associated *Federal Register* Notice of Availability. This notice advises the public that the final supplement is publicly available at the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://adamswebsearch.nrc.gov/dologin.htm>. The Accession Number for the final Supplement 27 to the GEIS is ML062710300. In addition, the South Haven Memorial Library, located at 314 Broadway Street, South Haven, MI, has agreed to make the final supplement available for public inspection.

As discussed in Section 9.3 of the final supplement, the NRC staff recommends that the Commission determine that the adverse environmental impacts of license renewal for Palisades, 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 Palisades; (3) consultation with Federal, State, and local agencies; (4) the staff's own independent review; and (5) the staff's consideration of public comments.

D. Malone

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A separate Notice of Availability of the final supplemental 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. Bo M. Pham, at 301-415-8450 or by e-mail at [BMP@nrc.gov](mailto:BMP@nrc.gov).

Sincerely,

**B. Pham for /RA/**

Rani L. Franovich, Branch Chief  
Environmental Branch B  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-255

Enclosure:  
As stated

cc w/encl: See next page

D. Malone

-2-

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Sincerely,

**B. Pham for /RA/**

Rani L. Franovich, Branch Chief  
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Office of Nuclear Reactor Regulation

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Enclosure:  
As stated

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DISTRIBUTION: See next page

ADAMS Accession Nos.:

1. Letter w/encl. Svc List: **ML062550565**
2. "Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 27": **ML062710300**
3. Pkg: **ML062550555**

Document name: C:\MyFiles\Copies\FSEIS NOA.wpd

OFFICE	PM:REBB:DLR	LA:DLR	OGC	BC:REBB:DLR
NAME	B. Pham	I. King	S. Uttal NLO w/changes	R. Franovich BPham fo
DATE	10/09/06	9/26/06	9/12/06	10/12/06

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UNITED STATES NUCLEAR REGULATORY COMMISSION

NUCLEAR MANAGEMENT COMPANY, LLC,

PALISADES NUCLEAR PLANTNOTICE OF AVAILABILITY OF THE FINAL SUPPLEMENT 27 TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS,REGARDING THE LICENSE RENEWAL OF PALISADES NUCLEAR PLANTDOCKET NOS. 50-255

\_\_\_\_\_ Notice is hereby given that the U.S. Nuclear Regulatory Commission (NRC, Commission) has published a final plant-specific supplement to the “Generic Environmental Impact Statement for License Renewal of Nuclear Plants (GEIS),” NUREG-1437, regarding the renewal of operating license DPR-20 for the Palisades Nuclear Plant (Palisades) for an additional 20 years of operation. Palisades is located on the eastern shore of Lake Michigan in Covert Township on the western side of Van Buren County, Michigan, approximately 4.5 miles south of the city limits of South Haven, Michigan. Possible alternatives to the proposed action (license renewal) include no action and reasonable alternative energy sources.

As discussed in Section 9.3 of the final Supplement 27, based on: (1) the analysis and findings in the GEIS; (2) the Environmental Report submitted by Nuclear Management Company, LLC; (3) consultation with Federal, State, and local agencies; (4) the staff’s own independent review; and (5) the staff’s consideration of public comments, the recommendation of the staff is that the Commission determine that the adverse environmental impacts of license renewal for Palisades are not so great that preserving the option of license renewal for energy-planning decision makers would be unreasonable.

The final Supplement 27 to the GEIS is publicly available at the NRC Public Document Room (PDR), located at One White Flint North, 11555 Rockville Pike, Rockville, Maryland, or

from the NRC's Agencywide Documents Access and Management System (ADAMS). The ADAMS Public Electronic Reading Room is accessible at <http://adamswebsearch.nrc.gov/dologin.htm>. The Accession Number for the final Supplement 27 to the GEIS is ML062710300. Persons who do not have access to ADAMS, or who encounter problems in accessing the documents located in ADAMS, should contact the NRC's PDR reference staff by telephone at 1-800-397-4209, or 301-415-4737, or by e-mail at [pdrc@nrc.gov](mailto:pdrc@nrc.gov). In addition, the South Haven Memorial Library, 314 Broadway Street, South Haven, Michigan, has agreed to make the final supplement 27 to the GEIS available for public inspection.

FOR FURTHER INFORMATION, CONTACT Mr. Bo M. Pham, Environmental Branch B, Division of License Renewal, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555-0001. Mr. Pham may be contacted by telephone at 1-800-368-5642, extension 8450 or via e-mail at [PalisadesEIS@nrc.gov](mailto:PalisadesEIS@nrc.gov).

Dated at Rockville, Maryland, this 12<sup>th</sup> day of October, 2006.

FOR THE NUCLEAR REGULATORY COMMISSION

**/RA/**

Bo M. Pham, Acting Branch Chief  
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Office of Nuclear Reactor Regulation

Letter to D. Malone from R. Franovich, dated October 12, 2006

SUBJECT: NOTICE OF AVAILABILITY OF THE FINAL PLANT-SPECIFIC  
SUPPLEMENT 27 TO THE GENERIC ENVIRONMENTAL IMPACT  
STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING  
PALISADES NUCLEAR PLANT (TAC NO. MC6434)

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