January 8, 2004

MEMORANDUM TO: Biweekly Notice Coordinator

 FROM:
 Darl S. Hood, Senior Project Manager, Section 1 /RA/

 Project Directorate III
 Division of Licensing Project Management

 SUBJECT:
 REQUEST FOR PUBLICATION IN BIWEEKLY FR NOTICE

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE (TAC NO. MB7791)

Nuclear Management Company, LLC, Docket No. 50-255, Palisades Plant, Van Buren County, Michigan

<u>Date of application for amendment</u>: October 17, 2002, as supplemented December 10, 2003.

Brief description of amendment: The amendment revises Technical Specification

Table 3.3.1-2 by modifying a constant in the variable thermal margin/low pressure (TM/LP)

trip equation. The change reduces calculated values for the variable TM/LP trip setpoint,

and results from improvements in plant equipment used to establish the TM/LP trip setpoint.

Ultrasonic feedwater flow measurement devices, which were recently installed at Palisades,

result in less uncertainty applied in the methodology used for determining core power level.

The devices used to calculate the TM/LP trip setpoint were previously replaced with digital

thermal margin monitors having less uncertainty.

Date of issuance: January 8, 2004.

Effective date: As of the date of issuance and shall be implemented within 90 days.

Amendment No.: 214

Facility Operating License No. DPR-20. Amendment revised the Technical Specifications.

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Date of initial notice in FEDERAL REGISTER: September 2, 2003 (68 FR 52235)

The December 10, 2003, letter provided additional information in support of the initial application, did not expand the scope of the application as originally noticed, and did not effect the NRC's original proposed no significant hazards consideration determination. The Commission's related evaluation of the amendment is contained in a Safety Evaluation dated January 8, 2004.

No significant hazards consideration comments received: No.

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No significant hazards consideration comments received: No.

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ADAMS Accession No. ML032541053

*See previous concurrence

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