



**INDIANA
MICHIGAN
POWER**

A unit of American Electric Power

Indiana Michigan Power
Cook Nuclear Plant
One Cook Place
Bridgman, MI 49106
AEP.com

May 23, 2005

AEP:NRC:5071-01
10 CFR 71

Docket Nos.: 50-315
50-316

71-0377

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Stop O-P1-17
Washington, D. C. 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2
REQUEST FOR RENEWAL OF QUALITY ASSURANCE PROGRAM
APPROVAL FOR RADIOACTIVE MATERIAL PACKAGES NO. 0377

In accordance with the requirements of 10 CFR 71, Subpart H, this letter constitutes Indiana Michigan Power Company's request for renewal of Quality Assurance Program Approval No. 0377 applicable to the radioactive waste packaging and shipping activities at the Donald C. Cook Nuclear Plant (CNP). The current approval expires on June 30, 2005.

The CNP Updated Quality Assurance Program Description (QAPD), which satisfies the applicable criteria of 10 CFR 50, Appendix B, will continue to be imposed on the radioactive waste packaging and shipping activities at CNP pursuant to 10 CFR 71.101(f). The QAPD was revised in May 2004, and is referenced in the CNP Updated Final Safety Analysis Report, Section 1.7.

The requirements of our quality assurance program regarding radioactive waste packaging and shipping have been implemented via plant procedures. Contractors performing on-site radioactive waste packaging and shipping activities are, and will continue to be, required to comply with all applicable 10 CFR 71, Subpart H, quality assurance program requirements.

There are no commitments made in this submittal. Should you have any questions, please contact Mr. John A. Zwolinski, Safety Assurance Director, at (269) 466-2428.

Sincerely,

N. Jensen
Site Vice President

DB/rdw

Umsso1

c: J. L. Caldwell, NRC Region III
K. D. Curry, Ft. Wayne AEP
J. T. King, MPSC
C. F. Lyon, NRC Washington, DC
MDEQ – WHMD/HWRPS
D. Minnaar, MDEQ
NRC Resident Inspector