

Indiana Michigan
Power Company
Cook Nuclear Plant
One Cook Plant
Bridgman, MI 49106
616 465 5901



**INDIANA
MICHIGAN
POWER**

SAFEGUARDS INFORMATION

October 12, 2004

AEP:NRC:2073-23
10 CFR 2.202
10 CFR 50.4

Docket Nos. 50-315
50-316

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

SUBJECT: Donald C. Cook Nuclear Plant Units 1 and 2
Response to Request for Administrative Changes
Re: Security Plan and Training and Qualifications Plan

By letter dated September 30, 2004, Indiana Michigan Power Company (I&M), the licensee for Donald C. Cook Nuclear Plant Units 1 and 2, Facility Operating Licenses DPR-58 and DPR-74, submitted a revised Security Plan for review and approval by the Nuclear Regulatory Commission (NRC) to comply with NRC Order EA-03-086.

By teleconference held on October 6, 2004, the NRC notified I&M of additional Security Plan provisions which required additional changes to I&M's Security Plan.

The attachment to this letter provides I&M's response to changes identified in the October 6, 2004, teleconference. The enclosure to this letter provides a copy of I&M's Security Plan with changes incorporated from the attachment.

There are no new commitments identified in this submittal.

NOTE: THE ENCLOSURE TO THIS LETTER CONTAIN "SAFEGUARDS INFORMATION" AND MUST BE PROTECTED ACCORDINGLY. UPON SEPARATION OF THE ENCLOSURE, THIS LETTER AND ATTACHMENT ARE "DECONTROLLED".

SAFEGUARDS INFORMATION

*NSFRO5

Should you have any questions, please contact Mr. John A. Zwolinski, Director of Safety Assurance, at (269) 466-2428.

Sincerely,

A handwritten signature in black ink, appearing to read 'JN', with a long horizontal flourish extending to the right.

Joseph N. Jensen
Site Vice President

Attachment/Enclosures

DB/jen

c w/o attachment/enclosures:

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