

Indiana Michigan
Power Company
Cook Nuclear Plant
One Cook Place
Bridgman, MI 49106
616-465-6901



October 16, 2000

C1000-01
10 CFR 50.54(p)

Docket Nos.: 50-315
50-316

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

Donald C. Cook Nuclear Plant Units 1 and 2
PHYSICAL SECURITY PLAN,
REVISION 0

Pursuant to the provisions of 10 CFR 50.54(p), Indiana Michigan Power Company (I&M) is submitting Revision 0 to the Donald C. Cook Nuclear Plant (CNP) Physical Security Plan. This submittal replaces the current revision of the CNP Modified Amended Security Plan in its entirety.

A matrix of the changes to the Physical Security Plan is contained in Attachment 1 to this letter. I&M has determined that these changes do not decrease the effectiveness of the security plan.

Enclosed per the requirements of 10 CFR 50.4(b)(4) are the signed original and three copies of Revision 0 to the CNP Physical Security Plan.

Attachment 1 and the Physical Security Plan enclosures contain safeguards information and should be withheld from public disclosure in accordance with 10 CFR 73.21.

Please acknowledge receipt of the attached safeguards information by signing and returning the enclosed safeguards information transmittal form to Donna J. Ashley, Donald C. Cook Nuclear Plant, One Cook Place, Bridgman, Michigan, 49106.

ATTACHMENT CONTAINS

SAFEGUARDS INFORMATION
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* IFSB
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There is one commitment contained in this submittal (Attachment 2) that was previously communicated to Region III staff.

Should you have any questions, please contact Mr. Wayne J. Kropp, Director of Regulatory Affairs, at (616) 697-5056.

Sincerely,



R. P. Powers
Vice President

/dmb

Attachments/Enclosures

c: J. E. Dyer
MDEQ - DW & RPD, w/o attachments/enclosures
NRC Resident Inspector, w/o attachments/enclosures
R. Whale, w/o attachments/enclosures

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bc: R. W. Gaston, w/o attachments/enclosures
R. J. Grumbir, w/o attachments/enclosures
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M. W. Rencheck/S. A. Greenlee, w/o attachments/enclosures
J. F. Stang, Jr., - NRC Washington, DC, w/o attachments/enclosures

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