



May 9, 2001

C0501-11  
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

ATTACHMENT CONTAINS

**SAFEGUARDS INFORMATION**

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

- Reference:
1. Letter from R. P. Powers (I&M) to U. S. Nuclear Regulatory Commission (NRC) Document Control Desk, "Donald C. Cook Nuclear Plant Units 1 and 2, Physical Security Plan, Revision 0," submittal C1000-01, dated October 16, 2000.
  2. Letter from Scot A. Greenlee (I&M) to NRC Document Control Desk, "Donald C. Cook Nuclear Plant Units 1 and 2, Notification of Extension of a Commitment Due Date," submittal C0301-13, dated March 28, 2001.

Pursuant to 10 CFR 50.54(p), Indiana Michigan Power Company (I&M) is submitting Revision 2 to the Donald C. Cook Nuclear Plant (CNP) Physical Security Plan (PSP). This submittal replaces the current revision of the CNP PSP in its entirety.

The purpose of this revision is to separate Appendix B, "Security Training and Qualification Plan," and Appendix C, "Safeguards Contingency Plan," from the PSP and submit them as independent documents. Revision 0 of these two new plans is also enclosed. This revision completes the commitment I&M made in Reference 1 and modified in Reference 2 to separate these plans.

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

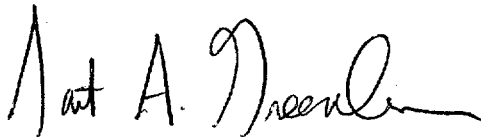
The signed original and three copies of this entire submittal are enclosed per the requirements of 10 CFR 50.4(b)(4).

Attachment 1 and the enclosures to this letter 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 the safeguards information transmittal form included with this transmittal and returning it to Jim Bradshaw, Donald C. Cook Nuclear Plant, One Cook Place, Bridgman, Michigan, 49106.

Should you have any questions, please contact Mr. Ronald W. Gaston, Manager of Regulatory Affairs, at (616) 697-5020.

Sincerely,



Scot A. Greenlee  
Director of Design Engineering and Regulatory Affairs

/dmb

Attachment/Enclosures (3)

c: J. E. Dyer (2)  
MDEQ - DW & RPD, w/o attachment/enclosure  
NRC Resident Inspector, w/o attachment/enclosure  
R. Whale, w/o attachment/enclosure

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