



SAFEGUARDS INFORMATION

**INDIANA
MICHIGAN
POWER**

September 30, 2004

AEP:NRC:2073-20
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: Response to Security Plan Provisions for Enhanced Owner Controlled Area Surveillance and Response (TAC Nos. MC2910 and MC2911), dated September 21, 2004

By letter dated September 9, 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 letter dated September 21, 2004, the NRC notified I&M of additional Security Plan provisions which required changes to I&M's Security Plan. By facsimile and teleconference on September 23, 2004, between I&M's A. Rodriguez, H. Etheridge, and D. Burgoyne, and NRC's D. Huyck, and R. Fretz, additional changes and enhancements to I&M's Security Plan were identified.

The attachment to this letter provides I&M's response to changes identified in the September 21, 2004 letter and the September 23, 2004 facsimile and teleconference. The enclosures to this letter provide for electronic and hardcopy format of I&M's Security Plan with changes incorporated from the attachment.

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

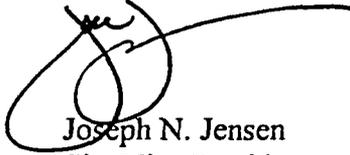
SAFEGUARDS INFORMATION

*NSIROS
w/CD

There are no new commitments identified in this submittal.

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 'J. Jensen', is written over a large, stylized circular scribble.

Joseph N. Jensen
Site Vice President

Attachment
Enclosures

HE/jen

REFERENCES:

1. Letter from J. N. Jensen, I&M, to NRC Document Control Desk, "Supplemental Response to the April 29, 2003, Order to Donald C. Cook Nuclear Plant Unit 1 and Unit 2," dated April 29, 2004
2. Letter from R. J. Fretz, NRC, to J. N. Jensen, I&M, "Donald C. Cook Nuclear Plant, Units 1 and 2 – Request for Additional Information Re: Security Plan Sections 10-19 (TAC Nos. MC2910 and MC2911)," dated June 16, 2004
3. Letter from R. J. Fretz, NRC, to J. N. Jensen, I&M, "Donald C. Cook Nuclear Plant, Units 1 and 2 – Request for Additional Information Re: Security Plan Sections 1-9 (TAC Nos. MC2910 and MC2911)," dated June 25, 2004
4. Letter from R. J. Fretz, NRC, to J. N. Jensen, I&M, "Donald C. Cook Nuclear Plant, Units 1 and 2 – Request for Additional Information Re: Training and Qualification Plan (TAC Nos. MC2910 and MC2911)," dated July 9, 2004
5. Letter from R. J. Fretz, NRC, to J. N. Jensen, I&M, "Donald C. Cook Nuclear Plant, Units 1 and 2 – Request for Additional Information Re: Safeguards Contingency Plan and Section 9.4.1 of the Physical Security Plan (TAC Nos. MC2910 and MC2911)," dated July 23, 2004

6. Letter from J. N. Jensen, I&M, to NRC Document Control Desk, "Response to Donald C. Cook Nuclear Plant Units 1 and 2 - Request for Additional Information Re: Security Plan Sections 10-19 (TAC Nos. MC2910 and MC2911)," dated July 8, 2004
7. Letter from J. N. Jensen, I&M, to NRC Document Control Desk, "Response to Donald C. Cook Nuclear Plant Units 1 and 2 - Request for Additional Information Re: Security Plan Sections 1-9 (TAC Nos. MC2910 and MC2911)," dated July 13, 2004
8. Letter from J. N. Jensen, I&M, to NRC Document Control Desk, "Response to Donald C. Cook Nuclear Plant Units 1 and 2 - Request for Additional Information Re: Training and Qualification Plan (TAC Nos. MC2910 and MC2911)," dated July 26, 2004
9. Letter from J. N. Jensen, I&M, to NRC Document Control Desk, "Response to Donald C. Cook Nuclear Plant Units 1 and 2 - Request for Additional Information Re: Safeguards Contingency Plan and Section 9.4.1 of the Physical Security Plan (TAC Nos. MC2910 and MC2911)," dated August 12, 2004
10. Letter from J. N. Jensen, I&M, to NRC Document Control Desk, "Donald C. Cook Nuclear Plant Units 1 and 2 - Supplemental Response to Requests for Additional Information related to I&M's Submittal of a revised Security Plan," dated August 31, 2004
11. Letter from J. N. Jensen, I&M, to NRC Document Control Desk, "Donald C. Cook Nuclear Plant Units 1 and 2 - I&M's Physical Security Plan with NRC RAIs Incorporated from NRC Review of I&M's Submittal of a Revised Security Plan," dated September 9, 2004

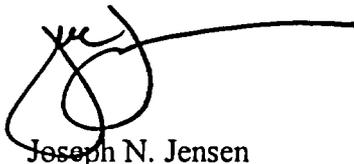
c w/o attachment:

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

AFFIRMATION

I, Joseph N. Jensen, being duly sworn, state that I am Site Vice President of Indiana Michigan Power Company (I&M), that I am authorized to sign and file this request with the Nuclear Regulatory Commission on behalf of I&M, and that the statements made and the matters set forth herein pertaining to I&M are true and correct to the best of my knowledge, information, and belief.

Indiana Michigan Power Company



Joseph N. Jensen
Site Vice President

SWORN TO AND SUBSCRIBED BEFORE ME

THIS 30 DAY OF September, 2004



Danielle M. Burgoyne
Notary Public

My Commission Expires Apr. 4, 2008

DANIELLE M. BURGOYNE
Notary Public, State of Michigan
County of Berrien
My Commission Expires Apr. 4, 2008
Acting in the County of _____