



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

March 26, 2010

Mr. Joseph N. Jensen
Senior Vice President and
Chief Nuclear Officer
Indiana Michigan Power Company
Nuclear Generation Group
One Cook Place
Bridgman, MI 49106

SUBJECT: DONALD C. COOK NUCLEAR PLANT, UNITS 1 & 2 - CLOSEOUT OF
BULLETIN 2007-01 "SECURITY OFFICER ATTENTIVENESS" (TAC NOS.
MD7590 AND MD7591)

Dear Mr. Jensen:

On December 12, 2007, the U.S. Nuclear Regulatory Commission (NRC) issued Bulletin 2007-01, "Security Officer Attentiveness" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML073400150).

Indiana Michigan Power Company (the licensee) provided a response, dated February 11, 2008 (ADAMS Accession No. ML080510577), to Bulletin 2007-01. The NRC staff reviewed the licensee's response for the Donald C. Cook Nuclear Plant, Units 1 and 2 (CNP-1 and CNP-2), and identified a need for additional information. The NRC staff issued a Request for Additional Information (RAI) to the licensee on July 7, 2008 (ADAMS Accession No. ML081820859). The licensee provided a response to the RAI on August 8, 2008 (ADAMS Accession No. ML082390817), which included detailed descriptions of the administrative and managerial controls to deter and address inattentiveness and complicity among licensee security personnel at CNP-1 and CNP-2. Due to the sensitivity of the subject matter, some responses may contain Security-Related Information and may not be publicly available.

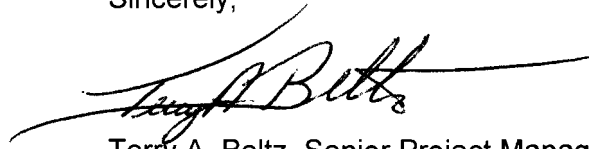
The NRC staff has reviewed the submitted information and has concluded that the response to Bulletin 2007-01 and related RAI is adequate for CNP-1 and CNP-2. The bases for the NRC's conclusion have been documented in a memorandum, "Security Bulletin 2007-01, Security Officer Attentiveness: Summary Report" (ADAMS Accession No. ML093440311). Based on this review, Bulletin 2007-01 will be closed and no further action is required.

J.N. Jensen

- 2 -

If you have any questions regarding this letter, please feel free to contact me at (301) 415-3049.

Sincerely,

A handwritten signature in black ink, appearing to read "Terry A. Beltz", with a long horizontal flourish extending to the right.

Terry A. Beltz, Senior Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

cc: Distribution via Listserv

J.N. Jensen

- 2 -

If you have any questions regarding this letter, please feel free to contact me at (301) 415-3049.

Sincerely,

/ra/

Terry A. Beltz, Senior Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

cc: Distribution via Listserv

DISTRIBUTION:

PUBLIC

RidsAcrsAcnw_MailCTR Resource

RidsOgcRp Resource

RidsNrrLABTully Resource

SStuchell, DPR/PGCB

LPLI3-1Reading

RidsNrrDorlLpl3-1 Resource

RidsNrrPMDCCook Resource

RidsRgn3MailCenter Resource

Accession No.: ML100621241

OFFICE	LPL3-1/PM	LPL1-2/LA	LPL3-1/BC	LPL3-1/PM
NAME	TBeltz	ABaxter	RPascarelli	TBeltz
DATE	3/24/10	3/24/10	3/24/10	3/26/10

OFFICIAL RECORD COPY