



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

November 18, 2016

Mr. Joel Gebbie
Senior VP and Chief Nuclear Officer
Indiana Michigan Power Company
Nuclear Generation Group
One Cook Place
Bridgman, MI 49106

SUBJECT: DONALD C. COOK NUCLEAR POWER PLANT, UNITS 1 AND 2—NRC MATERIAL CONTROL AND ACCOUNTING PROGRAM INSPECTION REPORT 05000315/2016406; 05000316/2016406

Dear Mr. Gebbie:

On October 12, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Donald C. Cook Nuclear Power Plant, Units 1 and 2. The inspection covered one or more of the key attributes of the Security Cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results which were discussed on October 12, 2016, with yourself and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed material storage conditions, and interviewed personnel. Based on the results of this inspection, a finding of very low safety significance with an associated Non-Cited Violation (NCV) was identified by the inspectors.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://nrv.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

**Enclosure contains Sensitive Unclassified
Non-Safeguards Information. When separated
from enclosure, this transmittal document is
decontrolled.**

J. Gebbie

-2-

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Kenneth Riemer, Chief
Branch 2
Division of Reactor Projects

Docket Nos. 50–315; 50–316
License Nos. DPR–58; DPR–74

Non-public Enclosure:
IR 05000315/2016406; 05000301/2016316

cc: K. Yale, State Liaison Officer, State of Michigan

cc w/o encl: Distribution via LISTSERV®

J. Gebbie

-2-

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Kenneth Riemer, Chief
Branch 2
Division of Reactor Projects

Docket Nos. 50–315; 50–316
License Nos. DPR–58; DPR–74

Non-public Enclosure:
IR 05000315/2016406; 05000301/2016316

cc: K. Yale, State Liaison Officer, State of Michigan

cc w/o encl: Distribution via LISTSERV®

DISTRIBUTION:

N. Simonian, NSIR/DSO/DDSO/ST
E. Wharton, NSIR
R. McKinley, RI
B. Desai, RII

C. Pederson, RIII
D. Roberts, RIII
M. Haire, RIV

DISTRIBUTION w/o encl:

Jeremy Bowen
RidsNrrDorLpl3-1 Resource
RidsNrrPMDCCook Resource
RidsNrrDirslrib Resource
Cynthia Pederson
Darrell Roberts

Richard Skokowski
Allan Barker
Carole Ariano
Linda Linn
DRPIII
DRSIII

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

ROPreports.Resource@nrc.gov

ADAMS Accession Number: ML16326A045

Publicly Available Non-Publicly Available Sensitive Non-Sensitive

OFFICE	RIII	RIII				
NAME	NShah:bw	KRiemer				
DATE	11/18/2016	11/18/2016				

OFFICIAL RECORD COPY