



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).

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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

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