

July 30, 2015

AEP NRC 2015-71  
10 CFR 72.212

Docket Nos.: 50-315  
50-316  
72-072

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Director, Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
Washington, D.C. 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION  
REGISTRATION OF DRY SPENT FUEL STORAGE CASK

Pursuant to 10 CFR 72.212(b)(2) Indiana Michigan Power Company (I&M), the Licensee for Donald C. Cook Nuclear Plant (CNP) Units 1 and 2, is providing the following registration information for the use of dry spent fuel storage casks to store used fuel under I&M's 10 CFR 72.210 General License at the CNP Independent Spent Fuel Storage Installation (ISFSI).

Licensee Name: Indiana Michigan Power Company  
Licensee Address: 1 Cook Place, Bridgman, MI 49106  
Reactor License No.: DPR-58 and DPR-74  
Reactor Docket Nos.: 50-315 and 50-316  
ISFSI Docket No.: 72-072

The following casks were placed in service on the dates indicated below:

Identification Nos.: HI-STORM Overpack, Serial No. 770  
Multi-Purpose Canister (MPC) Type 32, Serial No. 320  
Cask Certificate: No.: 72-1014, Amendment No. 5  
Cask Model No.: HI-STORM 100S, Version B  
Date in Service: July 11, 2015

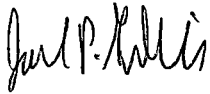
Identification Nos.: HI-STORM Overpack, Serial No. 771  
MPC Type 32, Serial No. 321  
Cask Certificate: No.: 72-1014, Amendment No. 5  
Cask Model No.: HI-STORM 100S, Version B  
Date in Service: July 18, 2015

NM5524  
NM5526

Identification Nos.: HI-STORM Overpack, Serial No. 772  
MPC Type 32, Serial No. 322  
Cask Certificate: No.: 72-1014, Amendment No. 5  
Cask Model No.: HI-STORM 100S, Version B  
Date in Service: July 25, 2015

This letter contains no new or revised regulatory commitments. Should you have any questions, please contact Mr. Michael K. Scarpello, Regulatory Affairs Manager, at (269) 466-2649.

Sincerely,



Joel P. Gebbie  
Site Vice President

KMH/ams

c: A.W. Dietrich, NRC Washington, DC  
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A. J. Williamson, Ft. Wayne AEP