

November 26, 2012

AEP-NRC-2012-86
10 CFR 50.54(f)

Docket No.: 50-315
50-316

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2
180-Day Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the
Flooding Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the
Fukushima Dai-Ichi Accident

References:

1. Letter from E. J. Leeds and M. R. Johnson, U. S. Nuclear Regulatory Commission (NRC) to All Power Reactor Licensees and Holders of Construction Permits in Active or Deferred Status, "Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident," dated March 12, 2012, ML12053A340.
2. Letter from J. P. Gebbie, Indiana Michigan Power Company (I&M) to U. S. NRC Document Control Desk, "Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendations 2.1 and 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident," dated June 8, 2012, ML12172A410.
3. Letter from D. L. Skeen, U. S. NRC, to A. P. Heymer, Nuclear Energy Institute (NEI), "Endorsement of Nuclear Energy Institute (NEI) 12-07, Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features," dated May 31, 2012, ML12144A142.

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 4 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Flooding. This letter provides the 180-day response to Reference 1 for Recommendation 2.3 for Flooding for I&M, the licensee for Donald C. Cook Nuclear Plant (CNP) Units 1 and 2.

ADD
NRR

Flooding walkdowns were performed and a final report was prepared using NRC-endorsed guidance prepared by NEI per References 2 and 3. All walkdowns of features were completed; as such, no deferred feature walkdowns are required. The final report is provided as Enclosure 2.

Enclosure 1 provides an affirmation. 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

MCS/kmh

Enclosures:

Enclosure 1 - Affirmation

Enclosure 2 - Flooding Walkdown Report

c: C. A. Casto, NRC Region III
J. T. King, MPSC, w/o enclosures
S. M. Krawec, AEP Ft. Wayne, w/o enclosures
MDEQ – RMD/RPS, w/o enclosures
NRC Resident Inspector
T. J. Wengert, NRC Washington DC

ENCLOSURE 1 TO AEP NRC 2012-86

AFFIRMATION

I, Joel P. Gebbie, 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.

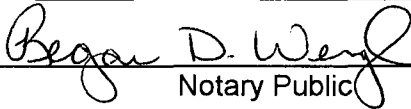
Indiana Michigan Power Company



Joel P. Gebbie
Site Vice President

SWORN TO AND SUBSCRIBED BEFORE ME

THIS 20th DAY OF November, 2012


Notary Public

My Commission Expires 1-21-2018