



A unit of American Electric Power

Indiana Michigan Power
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June 8, 2012

AEP NRC 2012-44
10 CFR 50.54(f)

Docket No.: 50-315
50-316

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

Donald C. Cook Nuclear Plant Units 1 and 2
Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic
Aspects of Recommendation 2.1 of the Near-Term Task Force Review of Insights from the
Fukushima Dai-ichi Accident

Reference 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.

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 1 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.1, Seismic Evaluations. This letter provides the 90-day response to Reference 1 for Indiana Michigan Power (I&M), licensee for the Donald C. Cook Nuclear Plant Units 1 and 2 (CNP).

I&M cannot meet the requested response date for submitting the Seismic Hazard Evaluation and the Seismic Risk Evaluation (Items 1 through 9 of Reference 1) until the guidance, Screening, Prioritization and Implementation Document (SPID), is endorsed by the NRC. Within 60 days of NRC endorsement of SPID guidance, I&M will submit: (1) its intention to follow the endorsed guidance, or (2) an alternative approach. In that submittal, I&M will state the intention to meet the dates requested in Reference 1 or provide an alternative schedule.

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Enclosure 1 provides an affirmation. New regulatory commitments are summarized in Enclosure 2. 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:

1. Affirmation
2. Regulatory Commitments

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

ENCLOSURE 1 TO AEP NRC 2012-44

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.

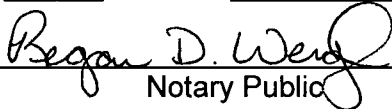
Indiana Michigan Power Company



Joel P. Gebbie
Site Vice President

SWORN TO AND SUBSCRIBED BEFORE ME

THIS 8th DAY OF June, 2012



Notary Public

My Commission Expires 1-21-18

ENCLOSURE 2 TO AEP NRC 2012-44

REGULATORY COMMITMENTS

The following table identifies those actions committed to by Indiana Michigan Power Company (I&M) in this document. Any other actions described in this submittal represent intended or planned actions by I&M. They are described to the Nuclear Regulatory Commission (NRC) for the NRC's information and are not regulatory commitments.

Commitment	Date
I&M will submit: (1) its intention to follow the endorsed guidance of the Screening, Prioritization and Implementation Document, or (2) an alternative approach.	Within 60 days of NRC endorsement of the SPID guidance