



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

December 14, 2010

Mr. Larry Weber  
Senior Vice President and  
Chief Nuclear Officer  
Indiana Michigan Power Company  
Nuclear Generation Group  
One Cook Place  
Bridgman, MI 49106

**SUBJECT: NRC PARTICIPATION IN THE DONALD C. COOK MARCH 2011,  
EMERGENCY PREPAREDNESS EXERCISE (PLUME-PHASE ONLY)**

Dear Mr. Weber:

The U. S. Nuclear Regulatory Commission routinely participates in licensees' emergency preparedness exercises to ensure that the NRC's Incident Response capabilities are effectively maintained and to provide licensees an opportunity to exercise the interface with the NRC that may occur during the response to an incident at their sites. The purpose of this letter is to inform you of our intent to participate in the Donald C. Cook Emergency Preparedness Exercise that is scheduled to occur on March 1, 2011. Currently, the extent of participation will only involve regional response staff.

During the exercise, the NRC's response will involve activating our Region III Incident Response Center and sending an NRC Site Team, including our resident inspectors, to your facilities. If our scope of participation changes, we will contact your emergency preparedness staff to discuss the changes. We will also be coordinating with your staff to schedule a pre-exercise outreach presentation given by our emergency response coordinators and provide your staff with training materials to aid your staff in exercising with the NRC. The NRC outreach conducted by my staff and the training materials being provided are tools to further reinforce concepts related to NRC incident response activities.

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

L. Weber

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If you have any questions concerning our participation, please contact Desiree Smith, Region III Emergency Response Coordinator at (630) 829-9853, Michelle Garza, Region III Emergency Response Specialist at (630) 829-9719, or myself at (630) 829-9827.

Sincerely,

***/RA/***

Billy Dickson, Branch Chief  
Plant Support Team  
Division of Reactor Safety

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

cc: Distribution via ListServ

L. Weber

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**/RA/**

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