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Indiana Michigan Power
Cook Nuclear Plant
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Bridgman, MI 49106
IndianaMichiganPower.com

October 13, 2016

AEP-NRC-2016-88
10 CFR 50.91(a)(5)

Docket No. 50-315

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

Donald C. Cook Nuclear Plant Unit 1
Withdrawal of Emergency License Amendment Request for One-Time Extension of
Completion Time for Inoperable AC Source - Operating

References:

1. Letter from Q. S. Lies, Indiana Michigan Power Company (I&M), to U. S. Nuclear Regulatory Commission (NRC) Document Control Desk, "Donald C. Cook Nuclear Plant Unit 1 Emergency License Amendment Request for One-Time Extension of Completion Time for Inoperable AC Source - Operating," dated October 11, 2016.

By Reference 1, Indiana Michigan Power Company (I&M), the licensee for Donald C. Cook Nuclear Plant Unit 1, submitted an Emergency License Amendment Request (LAR) to amend the Appendix A Technical Specifications (TS) for Renewed Facility Operating License DPR-58. The proposed amendment would revise TS 3.8.1 to permit extending the Completion Time for one inoperable required offsite circuit to be restored to operable status from 72 hours to 100 hours. This LAR was requested because of damage to a section of a below grade Plastibeton cable raceway. This raceway contains the 34.5kV cables that feed the Train 'B' reserve feed to both Unit 1 and Unit 2.

The damage was caused by a Taylor Machine Works Forklift that was traveling along the plant service road outside of the protected area when the left rear wheel broke through a section of a below grade cable raceway. Because of the tire penetrating the Plastibeton and coming to rest on the cables, there was the possibility of cable damage that would need to be repaired. The extended Completion Time was requested because of the uncertainty associated with any delays that would extend the estimated repair time of 71 hours.

After removing the forklift from the damaged cable raceway and conducting engineering inspections and testing, it was determined the cables would need only minor repair that will be completed within the 72 hours Completion Time. As a result of this outcome, I&M has concluded that the proposed changes requested in Reference 1 are no longer necessary and is therefore requesting withdrawal of this LAR.

Copies of this letter and its attachments are being transmitted to the Michigan Public Service Commission and Michigan Department of Environmental Quality, in accordance with the requirements of 10 CFR 50.91.

ADD
NRR

There are no new or modified regulatory commitments in this letter. Should you have any questions, please contact Mr. Michael K. Scarpello, Regulatory Affairs Manager, at (269) 466-2649.

Sincerely,



Q. Shane Lies
Engineering Vice President

TLC/ml

Enclosure: Affirmation

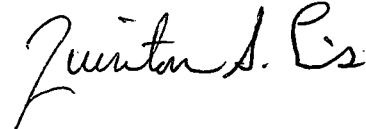
- c: R. J. Ancona – MPSC
A. Dietrich, NRC Washington, D.C.
MDEQ- RMD/RPS
NRC Resident Inspector
C. D. Pederson, NRC Region III
A. J. Williamson – AEP Ft. Wayne, w/o enclosures

Enclosure to AEP-NRC-2016-88

AFFIRMATION

I, Q. Shane Lies, being duly sworn, state that I am Engineering Vice President of Indiana Michigan Power Company (I&M), that I am authorized to sign and file this request with the U. S. 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



Q. Shane Lies
Engineering Vice President

SWORN TO AND SUBSCRIBED BEFORE ME

THIS 13 DAY OF October, 2016


Notary Public

My Commission Expires: 04-04-2018

DANIELLE BURGOYNE
Notary Public, State of Michigan
County of Berrien
My Commission Expires 04-04-2018
Acting in the County of Berrien