

## **UNITED STATES NUCLEAR REGULATORY COMMISSION** WASHINGTON, D. C. 20555

July 20, 1990

Docket Nos. 50-315 and 50-316

> Mr. Milton P. Alexich Indiana Michigan Power Company c/o American Electric Power Service Corporation 1 Riverside Plaza Columbus, Ohio 43216

Dear Mr. Alexich:

SUBJECT: D. C. COOK UNITS 1 AND 2 - RESPONSE TO NRC GENERIC LETTER 89-06 ON THE SAFETY PARAMETER DISPLAY SYSTEM (MPA F-072, TAC NOS. 59870

AND 59871)

NRC Generic Letter (GL) 89-06, dated April 12, 1989, requested you to provide certification regarding the implementation of a Safety Parameter Display System (SPDS) at your facility. The GL and its attachment, NUREG-1342, provided clarification of the requirements for an acceptable SPDS as originally defined in NUREG-0737, Supplement 1, which was issued in January 1983. The GL further requested that you complete a checklist and take photographs of your SPDS and that you retain these records for three years from the date of certification.

Enclosed is a safety evaluation of your SPDS, as reviewed by the NRC staff. This evaluation is based upon information furnished in your initial response to GL 89-C6 dated August 1, 1989, information discovered during an on-site audit conducted during February 21-22, 1990, and commitments made in your May 9, 1990, Tetter (AEP:NRC:0773AH) which responded to SPDS deficiencies discovered during the audit. Based upon this evaluation, the staff concludes that the SPDS for D. C. Cook will satisfactorily meet requirements for an SPDS as specified in NUREG-0737, Supplement 1, provided that commitments for implementation which you made in your May 9, 1990, letter are met. Therefore, staff review of this issue is complete. The NRC should be notified if the date of implementation of commitments made in your letter is revised. You should also notify the staff in writing upon full implementation of the SPDS at D. C. Cook.

This request is covered by Office of Management and Budget Clearance Number 3150-0011 which expires January 31, 1991. The estimated burden is 4 person hours per owner response, including searching data sources, gathering and analyzing data, and preparing the required letters. These estimated average burden hours pertain only to these identified response-related matters and do not include the time for actual implementation of the requested actions. Send comments on the accuracy of this estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Paperwork Reduction Project (3150-0011), Office of Information and Regulatory Affairs,

NEOB-3019, Office of Management and Budget, Washington, D.C. 20503, and to the Information and Records Management Branch, Division of Information Support Services, Office of Information Resources Management, Nuclear Regulatory Commission, Washington D.C. 20555.

Sincerely,

Milliand signed by

Timothy Colburn, Project Manager
Project Directorate III-1
Division of Reactor Projects - III,
IV, V & Special Projects
Office of Nuclear Reactor Regulation

Enclosure: As stated

cc: w/enclosure See next page

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NEOB-3019, Office of Management and Budget, Washington, D.C. 20503, and to the Information and Records Management Branch, Division of Information Support Services, Office of Information Resources Management, Nuclear Regulatory Commission, Washington D.C. 20555.

Sincerely,

Timothy Colburn, Project Manager Project Directorate III-1

Division of Reactor Projects - III, IV, V & Special Projects

Office of Nuclear Reactor Regulation

Enclosure: As stated

cc: w/enclosure See next page

Mr. Milton Alexich
Indiana Michigan Power Company

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