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INDIANA & MICHIGAN POWER COMPANY

P. O. BOX 18
BOWLING GREEN STATION
NEW YORK, N. Y. 10004

August 23, 1979
AEP:NRC:00238A

Donald C. Cook Nuclear Plant Unit Nos. 1 and 2
Docket Nos. 50-315 and 50-316
License Nos. DPR-58 and DPR-74

Mr. James G. Keppler, Regional Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

This letter informs you of our most recent actions concerning
IE Bulletin No. 79-14.

In our response to the Bulletin, submittal No. AEP:NRC:00238, dated August 3, 1979, we stated that should our inspection of the Component Cooling Water (CCW) and Safety Injection (SI) systems reveal significant discrepancies between the actual piping configurations and the "as-built" documentation packets, we would perform field inspections of all systems listed in Attachment 1 to the said submittal.

We have completed the inspection of Cook Plant Unit I CCW and SI systems. Although our inspection has revealed a close agreement between actual piping geometry and the "as-built" drawings in the documentation packages, it has also revealed several discrepancies which we consider sufficient reason to initiate inspection of the remaining accessible Unit I safety-related piping systems.

We have chosen to correct the non-conformances discovered so far where that is the practical route to follow. In those cases where hardware fixes are not immediately indicated we have performed a preliminary analysis which insures that the operability of the systems under the design basis earthquake loads is not impaired. Final seismic reanalysis will be performed when circumstances dictate it. This reanalysis will be done within the 30 day period mentioned in the supplement to the Bulletin dated August 15, 1979 which we received on August 21, 1979.

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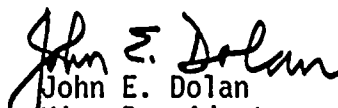
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The inspection of the Unit 2 CCW and SI systems has begun but has not yet progressed to the point that we can make a meaningful evaluation. We will keep you updated of our progress and of any significant developments arising as a result of the activities performed to comply with the Bulletin.

We also request an extension to the 120 day period for field inspection of the inaccessible portions of safety-related systems until the end of November 1979, a relief of approximately one month beyond the bulletin date. We base our request on the fact that the number and nature of the non-conformances found so far do not give us reason to doubt the safety of the plant in the unlikely event of a design basis earthquake.

We are making every possible effort to expedite the inspection of the accessible parts of the Unit 1 safety-related systems. The requested relief will allow us to make use of scheduled outages for the inspection and not force us to bring a Unit down on an unplanned basis, without significant benefit to the safety of the public.

Very truly yours,


John E. Dolan
Vice President

JED:em

cc: R. C. Callen
R. S. Hunter
R. W. Jurgensen
G. Charnoff
V. Stello
D. G. Eisenhut
D. V. Shaller-Bridgman

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