



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

January 30, 1989

Dockets Nos. 50-315
and 50-316

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

Dear Mr. Alexich:

SUBJECT: SAFETY EVALUATION RELATED TO REQUEST FOR CODE RELIEF FOR RHR
SYSTEM VALVES IN THE IST PROGRAM (TACS NOS. 69058 and 69059)

By letter dated July 25, 1988, the Indiana Michigan Power Company (IMPC) requested permanent relief from the requirement to stroke test Residual Heat Removal (RHR) valves IMO-340 and -350 quarterly. These valves are presently excluded from the quarterly testing requirements of the ASME Boiler and Pressure Vessel Code, Section XI, 1983 Edition, Subsection IWV, Article IWV-3000. The present exclusion was granted by the NRC in a letter from D. R. Muller (NRC) to IMPC dated June 8, 1988. The relief provided by that letter expires January 31, 1989.

Permanent relief for IMO-340 and -350 is necessary since the valves cannot be full- or part-stroke exercised during plant operation without rendering both trains of the safety injection pumps inoperable and thus initiating a plant shutdown per the requirements of Technical Specification 3.0.3 or violating the requirements of the ASME code.

The NRC staff has reviewed the IMPC request for relief for valves IMO-340 and -350 and finds it acceptable, as set forth in the enclosed Safety Evaluation.

In accordance with Technical Specification 4.0.5, written relief must be obtained from the Commission pursuant to 10 CFR 50.55a(g)(6)(i), for deviations from Section XI of the ASME code. Our review has determined that the code requirements for the specified systems are impractical, and the granting of the relief is authorized by law and will not endanger life or property or the common defense and security and is otherwise in the public interest, giving due consideration to the burden upon the licensee that could result if the

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requirements were imposed on the facility. Accordingly, relief is granted from the requirements of ASME Code, Section XI, 1983 Edition, Subsection IWV, Article IWV-3000, for quarterly inservice testing of RHR valves IMO-340 and 350.

Sincerely,

Original signed by

John F. Stang, Project Manager
Project Directorate III-1
Division of Reactor Projects - III, IV, V
& Special Projects

Enclosure:
Safety Evaluation

cc: w/enclosure
See next page

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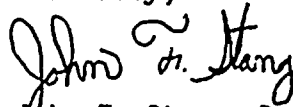
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Sincerely,



John F. Stang, Project Manager
Project Directorate III-1
Division of Reactor Projects - III, IV, V
& Special Projects

Enclosure:
Safety Evaluation

cc: w/enclosure
See next page

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Indiana Michigan Power Company

Donald C. Cook Nuclear Plant

cc:

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