

August 26, 1997

Mr. E. E. Fitzpatrick, Vice President
Indiana Michigan Power Company
Nuclear Generation Group
500 Circle Drive
Buchanan, MI 49107

SUBJECT: DONALD C. COOK NUCLEAR PLANT, UNIT NOS. 1 AND 2 - RELIEF REQUEST
FOR THE USE OF ASME ON-1995 FOR SNUBBER TESTING (TAC NOS.
M99158 AND M99159)

Dear Mr. Fitzpatrick:

By letter dated July 3, 1997, Indiana Michigan Power Company (IMPCo) submitted a request to the NRC staff for approval to use the ASME/ANSI OM Code-1995, Subsection ISTD, as an alternative to the ASME *Boiler and Pressure Vessel (B&PV) Code*, Section XI, requirements for the third 10-year inservice snubber test program interval at the Donald C. Cook Nuclear Plants, Unit Nos. 1 and 2, pursuant to 10 CFR 50.55a(a)(3).

Based on the information submitted, the staff concludes that IMPCo's proposed alternative to use the ASME/ANSI OM Code-1995, Subsection ISTD, in lieu of ASME B&PV Code, Section XI, requirements provides an acceptable level of quality and safety. However, in considering that the NRC has not yet generically approved the use of the ASME/ANSI OM Code-1995, the staff concludes that an interim approval of the proposed alternative can be authorized, pursuant to 10 CFR 50.55a(a)(3)(i), pending NRC review and approval of ASME/ANSI OM Code-1995 on a generic basis.

The staff's evaluation and conclusions are contained in the enclosed safety evaluation.

Sincerely,

Original Signed By

Gail H. Marcus, Project Director
Project Directorate III-3
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

DF011

Docket Nos. 50-315 and 50-316

Enclosure: Safety Evaluation

cc: See next page

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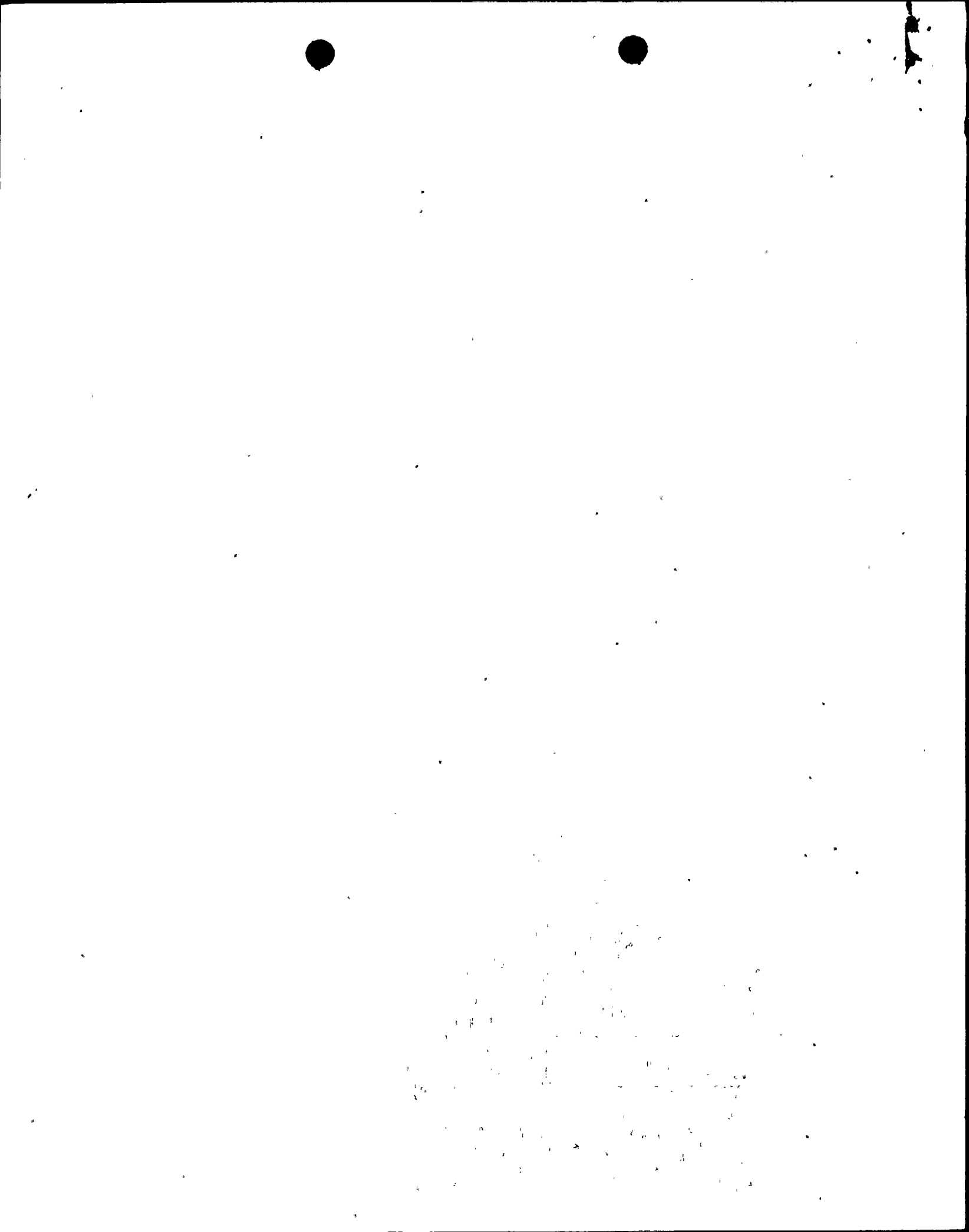
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 26, 1997

Mr. E. E. Fitzpatrick, Vice President
Indiana Michigan Power Company
Nuclear Generation Group
500 Circle Drive
Buchanan, MI 49107

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REQUEST FOR THE USE OF ASME ON-1995 FOR SNUBBER TESTING (TAC
NOS. M99158 AND M99159)

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Sincerely,

A handwritten signature in cursive script that reads "Gail H. Marcus".

Gail H. Marcus, Project Director
Project Directorate III-3
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

Enclosure: Safety Evaluation

cc: See next page

E. E. Fitzpatrick
Indiana Michigan Power Company

Donald C. Cook Nuclear Plant
Unit Nos. 1 and 2

cc:

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