DEC ... 2 1988

Mr. William T. McCormick, Jr. Chief Executive Officer CMS Energy Corporation 212 W. Michigan Avenue Jackson, Michigan 49201

Dear Mr. McCormick:

SUBJECT: LOSS OF DECAY HEAT REMOVAL

We have just issued Generic Letter 88-17 which addresses loss of decay heat removal (DHR) during nonpower operation.

This letter was issued because of the potential serious consequence of loss of shutdown cooling concurrent with significant core decay heat. Further, it is our belief that the industry as a whole has not aggressively responded to resolve the concern following its identification in our earlier Generic Letter 87-12. In particular, the industry's response to the Generic Letter 87-12 was deficient in the areas of (1) prevention of accident initiation, (2) mitigation of accidents before they potentially progress to core damage, and (3) control of radioactive material if a core damage accident should occur. Generic Letter 88-17 prescribes expeditious actions which should immediately ease the concern; and parallel, but longer term, programmed enhancements which effectively address the root cause of the problems and permit greater flexibility in operation.

We consider this issue to be of high priority and request that you assure that your organization addresses it accordingly.

Sincerely,

Original signed by Thomas E. Murley

Thomas E. Murley, Director
Office of Nuclear Reactor Regulation

See next page (A)D/PDIII-1 Office: LA/PDIII-1 (A)AD/DRSP TQuay TRU Surname: RIngram ∕~ °<del>Dii Immi</del>∶cr MVirgilio 11/2/88 Date: n/2/88 11/3/88 11/14 (A)/D/DRSA/ Office: **DOWNER** GHo lahan TMurley Surname: *t*chfield 11/9/88 Date: 1 / 5 /88 NY 1/88

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

DEC ... 2 1988

Docket No. 50-255

Mr. William T. McCormick, Jr. Chief Executive Officer CMS Energy Corporation 212 W. Michigan Avenue Jackson, Michigan 49201

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Thomas E. Murley, Director

Office of Nuclear Reactor Regulation

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cc: See next page

Mr. William T. McCormick, Jr.

cc:

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