JUN 26 1987

Docket No. 50-255

Consumers Power Company ATTN: Dr. F. W. Buckman Vice President Nuclear Operations 212 West Michigan Avenue Jackson, MI 49201

Gentlemen:

The preliminary review of your September 4, 1986, revised response to IE Bulletin 85-03 "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" indicates the need for additional information before the program to assure valve operability can be approved. The specific information necessary for the completion of our review is enclosed. Additional information is requested within one month of receipt of this letter.

The written report shall be submitted to the Regional Administrator, Region III, under oath or affirmation under provisions of Section 182a, Atomic Energy Act of 1954, as amended. Also, the original copy of the cover letter and a copy of the report shall be transmitted to the U.S. Nuclear Regulatory Commission Document Control Desk, Washington, DC 20555 for reproduction and distribution.

Questions addressing this issue may be forwarded to Richard J. Kiessel, NRR (301) 492-9605.

Sincerely,

"Original Signed by C. E. Norelius"

Charles E. Norelius, Director Division of Reactor Projects

Enclosure: Request for Additional Information

See Attached Distribution







6/26/87

F. W. Buckman

Distribution

cc w/enclosure: Mr. Kenneth W. Berry, Director Nuclear Licensing D. P. Hoffman, General Manager CosyNSB (RIDS) Licensing Fee Management Branch Resident Inspector, RIII Ronald Callen, Michigan Public Service Commission Nuclear Facilities and Environmental Monitoring Section -2-

R. J. Kiessel, NRR

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REQUEST FOR ADDITIONAL INFORMATION (RAI) RE:

Review of Responses to Action Item e of IE Bulletin 85-03

Licensee: Consumers Power 1945 West Parnall Road Jackson, MI 49201 Unit(s): Palisades Date of Response: 05-15-86 09-04-86

Respondent: Kenneth W. Berry Director, Nuclear Licensing

The information provided in your response to Action Item e of IE Bulletin 85-03 was found to be deficient in some areas. Please provide the additional information necessary to resolve the following comments and questions:

- 1. Unlisted MOVs MO-3041, -3045, -3049 and -3052 in discharge lines of the safety injection tank system are shown normally open (fail as is) on Drawing M-203, Sheet 1, Revision 29. The possible problem that the system would be inoperable if the MOVs were left closed inadvertently should be addressed. Based on the assumption of inadvertent equipment operations as required by Action Item a of the bulletin, revise Attachment A, Page 3 of 13, of the response of 05-15-86 to include these valves.
- 2. Has water hammer due to valve closure been considered in the determination of pressure differentials? If not, please explain.
- 3. Please expand the proposed program for action items b, c and d of the bulletin to include the following details as a minimum:
 - (a) commitment to a training program for setting switches, maintaining valve operators, using test equipment and interpreting test results,
 - (b) commitment to justify continued operation of a valve determined to be inoperable, and
 - (c) description of a method possibly needed to extrapolate valve stem thrust measured at less than maximum differential pressure.
- 4. Please submit a date for planned completion of Action Item f of the bulletin. The specified due date is January 15, 1988.