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Nuclear Operations

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June 30, 1987 NRC-87-0100

U. S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, D. C. 20555

References: 1) Fermi 2 NRC Docket No. 50-341 NRC License No. NPF-43

> Letter from Detroit Edison to NRC dated May 22, 1987, NRC-87-0049

Subject: Main Steam Instrument Line Leaks

During a meeting on April 29, 1987 with Mr. A. Lee of NRR, and Mr. I. Yin, of Region III, Detroit Edison was requested to submit a history of instrument and miscellaneous connection problems pertaining to the Main Steam Line repairs at Fermi 2. This information was submitted via Reference 2 for review.

Based on that review Mr. A. Lee requested the following additional information:

- 1. The latest revision (Revision 3) (6 pages) to Table C of Detroit Edison letter NRC-87-0049, dated May 22, 1987, "Modifications done as a result of April 10 and 11 failures."
- Hopper and Associates Preliminary Main Steam Line Vibration Evaluation, Report No. HA-06/87-593 dated 6-5-87.
- Copy of design package of EDP-7266 Installation of Flex Hose for Instrument Lines,
- Copy of design package of EDP-7303 Rework of Pipe Nipple Attachment Welds for Selected Leak Detection Taps on Main Steam Line Valves and,

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 Copy of Calculations for Pipe Stress Analysis for Main Steam Line Instrument Taps.

Due to the large amount of supporting documentation, the subject information has been transmitted directly to Mr. A. Lee under a separate cover letter. Letter No. RA-LG-87-0061, dated 6-23-87. This information is also available for review at Detroit Edison Fermi Site.

If you have any questions, please contact Mr. Steven R. Frost at (313) 586-4210.

Sincerely,

T. E. Agnt

F. E. Agosti Vice President Nuclear Operations

cc: Mr. A. B. Davis Mr. E. G. Greenman Mr. W. G. Rogers Mr. J. J. Stefano Mr. I. Yin