

6400 North Dixie Highway Newport, Michigan 48166 (313) 586-4150

> June 15, 1989 NRC-89-0140

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

References: 1) Fermi 2

- 1) Fermi 2 Docket No. 50-341 License No. NPF-43
- Detroit Edison Letter, NRC-89-0053, dated March 17, 1989
- Detroit Edison Letter, VP-NO-87-0037, dated February 27, 1987
- Detroit Edison Letter, NRC-88-0113, dated April 20, 1988
- Detroit Edison Letter, NRC-89-0048, dated May 11, 1989

Subject: Anticipated Tr

Anticipated Transient Without Scram (ATWS)

Attached is a report describing how the Fermi 2 Alternate Rod Insertion (ARI) and Recirculation Pump Trip (RPT) systems will meet the requirements of 10CFR50.62. This report meets the requirement of 10CFR50.52(c)(6) for the ARI and RPT systems and fulfills the commitment made in References 2 and 3 to describe how Fermi meets the ATWS rule. This letter supercedes the information provided in Reference 4. The description of planned modifications to the Standby Liquid Control System to achieve compliance with 10CFR50.62 was previously submitted in Reference 5.

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If you have any questions after reviewing the enclosed report, please call Lynne Goodman at (313) 586-4211.

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Attachment

cc: A. B. Davis

R. C. Knop

W. G. Rogers

J. F. Stang