

50-341

Detroit Edison

2000 Second Avenue
Detroit, Michigan 48226
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August 5, 1980
EF2-49,821

Mr. James C. Keppler
Regional Director
Directorate of Regulatory Operations
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Subject: 10CFR50.55(e) Report on Agastat Relay Bases.

Dear Mr. Keppler

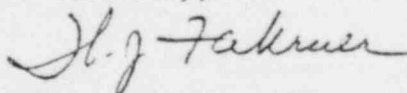
The final report on the Agastat Relay Base problem, (reported per 50.55(e) requirements), cannot be submitted to you by August 6, 1980, as scheduled. This additional interim report is to provide you with the current status of the evaluation of this problem.

The problem was originally reported to Mr. Dick Knop by Mr. H.A. Walker in a telephone call November 9, 1979. It had been noted in performing checks on the Primary Containment Monitoring System that some circuits through the Agastat relays were open when they should have been closed. Investigation revealed that pins in the relay mounting brackets connecting to the relays were loose and if a good alignment of relay connector pins to mounting bracket terminal was not obtained, then the mounting bracket terminal was pushed away from the relay resulting in an open or intermittently open circuit. At the time of the report, the problem had been noted only in the two panels of the Containment Monitoring System (panels H11-P914 and H11-P915). Subsequent investigation has revealed that this type relay base is also used in five additional panels which were supplied by General Electric.

Detroit Edison has ordered a different model of relay mounting base for panels H11-P914 and H11-P915 which will replace all forty bases now in these panels. General Electric has submitted a proposal to modify the relay bases in the five G.E. supplied panels to eliminate the pin push out problem. Detroit Edison's evaluation of this proposal is continuing, and is expected to be completed in the near future.

A final report on this item is now scheduled to be submitted to you by October 6, 1980. If you have questions concerning this matter, please contact Mr. H.A. Walker of our Construction Quality Assurance Organization.

Sincerely,



W.J. Fahrner, Manager
Enrico Fermi 2

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Mr. James C. Keppler
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cc: Mr. Victor Stello, Jr., Director
Office of Inspection and Enforcement
Division of Reactor Inspection Programs
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Washington D.C. 20555

Mr. Bruce Little, Resident Inspector
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