

Donald A. Wells Manager-Quality Assurance (313) 237 9657 2000 Second Avenue

> August 18, 1982 EF2-59386

Mr. James G. Keppler, Regional Administrator Region III U.S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, Illinois 60137

Subject: Interim Report of 10CFR50.55(e) Item on Rosemount Trip Units (#75)

Dear Mr. Keppler:

On July 20, 1982, Detroit Edison's Mr. G.M. Trahey, Assistant Director-Project Quality Assurance, telephoned Mr. J. Konklin of NRC Region III to report on a potential problem with Reactor Pressure Trip Units at the Fermi 2 site.

During calibration of Rosemount Model 510 DU Trip Units, it was determined that a high percentage could not be calibrated. Without circuit analysis, Engineering is unable to determine whether or not, if uncorrected, the problem would prevent the unit from performing its function properly.

Based on preliminary evaluation, the cause is believed to be oxidation of the trip set point adjusting potentiometer windings due to inadequate storage environment. Investigation is incomplete at this time. Additional information will be provided upon completion of investigation.

Another report on this item, either interim or final, is scheduled to be sent to you on or before December 16, 1982. If you have questions concerning this matter, please contact Mr. G.M. Trahey, Assistant Director-Project Quality Assurance.

Very truly yours,

DAW/DF/cp

cc: Mr. Richard DeYoung, Director
Office of Inspection and Enforcement
Division of Reactor Inspection Programs
Washington, D.C. 20555

Mr. Bruce Little, Resident Inspector U.S. Nuclear Regulatory Commission 6450 North Dixie Highway Newport, Michigan 48166

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