Nuclear Reactor Laboratory The University of Michigan

Ford Nuclear Reactor Phoenix Memorial Laboratory 2301 Bonisteel Boulevard

February 25, 1993

Docket 50-2 License R-28

United States Nuclear Regulatory Commission Attn: Charles Cox 799 Roosevelt Road Glen Ellyn, Illinois 60137

Dear Mr. Cox:

This letter is to inform you of a minor occurrence at the Ford Nuclear Reactor that was not evaluated as a reportable occurrence in accordance with Technical Specifications.

On February 24, 1993, during a routine shutdwon margin and excess reactivity check following shim-safety and control rod calibrations, the shim-safety rod control switch failed. The switch could not be placed in the insert position. The reactor was just critical.

The reactor was shutdown by inserting the control rod and depressing the manual scram button to insert the shim-safety rods.

The shim-safety rod control switch was removed, repaired, and tested satisfactorily. Following a pre-startup checkout, the reactor was brought to power in the normal way to begin a ten-day cycle.

Sincerely,

Reed R. Burn

Manager

xc: United States Nuclear Regulatory Commission

Document Control Desk

Attn: Theodore S. Michaels, Project Manager

Standardization and Non-Power Reactor Project Directorate Division of Reactor Projects III, IV, V, and Special

Projects

Office of Nuclear Reactor Regulation

Washington, D.C. 20555

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