



March 7, 1985  
NE-85-0453

Mr. M. D. Lynch  
Licensing Project Manager  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Lynch:

Reference: (1) Fermi 2  
NRC Docket No. 50-341

(2) Detroit Edison to NRC Letter,  
"NRC EQ Submittal and Site  
Verification Visit", EF2-63,957,  
July 19, 1983

Subject: Status of Remaining Equipment  
Qualification Work

Per your telephone request of March 7, 1985, the following is the status of the remaining items which are not completely qualified per the provisions of 10CFR50.49.

<u>ITEM</u>	<u>STATUS</u>
H <sub>2</sub> /O <sub>2</sub> Monitors	Required design work for the replacement of the system has been completed. Purchase orders were released approximately in June 1984. Installation work packages are being prepared. Equipment delivery has been delayed due to fabrication difficulties and documentation deficiencies. Expected delivery is May 1985 with work completion expected by August.
Transmitter Replacement	Required design work on applicable Rosemont and GEMAC transmitter replacement has been completed. Purchase orders were released approximately in July, 1984. Installation is

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currently in progress. Some transmitters have not been received and are scheduled for April delivery. Complete installation is expected by June 1985.

Limitorque Motor  
Operators

Required design has been completed. Purchase orders were released in July, 1984. William Powell Valve Co. has been on strike since July, 1984 and this has caused numerous delays in processing the orders. The orders are currently scheduled for delivery in August of 1985. Detroit Edison management is taking an active role in expediting the order. Completion is expected by October 1985.

Standby Gas Treatment  
System Panel Relocation  
and Modification

Required design work has been completed. Fire protection modifications, specifically fire wrapping, necessitated some redesign of cable routes and relocation of devices. Additional material procurement and this design change impacted the original completion goal. Completion is expected by October 1985.

HVAC Terminal Block  
Replacement

Required design work has been completed and the material is onsite. Completion is expected by May, 1985.

Additional Testing

-MSIV Manifold

Edison joined an Owners Group

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for testing the assembly at Wyle Laboratories. The test has been completed. Anomalies at the upper bound of the test data require further analysis prior to issuance of the final qualification report. Expected completion is by June 1985.

-Current Trans-  
formers

Detroit Edison is having qualification tests performed at NTS (ACTON) Laboratories. Completion is expected by September 1985.

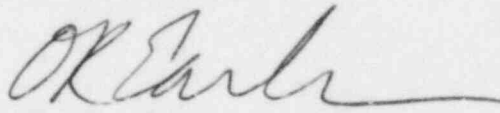
-Electrical Tape

Tape utilized for cable terminations is being tested at Wyle Laboratories for Detroit Edison. Completion is expected by June 1985.

All of the above actions represent work outside containment and will be complete prior to November 30, 1985. The items above have been justified to you for interim operation by reference (2) through November 30, 1985, as a minimum. All remaining plant equipment, including equipments justified for interim operation per reference (2) not listed above, are now qualified per 10CFR50.49.

Please direct any questions to me at (313) 586-4211.

Sincerely,



O. K. Earle  
Supervisor-Licensing

cc: Mr. P. M. Byron  
Mr. A. S. Masciantonio  
Mr. R. G. LaGrange  
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