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Docket No.: 50-341

Mr. Harry Tauber
 Vice President
 Engineering & Construction
 Detroit Edison Company
 2000 Second Avenue
 Detroit, Michigan 48226



Dear Mr. Tauber:

Subject: Request for Information Concerning Equipment Qualification for
 Seismic and Hydrodynamic Loads for Fermi 2

Our letter dated March 20, 1981 provided forms to be completed for our review of equipment qualification for seismic and hydrodynamic loads (Request 414.6). Please provide the information listed in the forms for each of the 25 items listed in the enclosure to this letter.

In order to meet the scheduled site visit during the week of July 27, 1981, we request that you provide this information by July 13, 1981.

Since we are conducting these reviews with the assistance of the national labs, we request that one copy of the requested information be sent directly to:

Dr. Morris Reich
 Department of Nuclear Energy
 Building 129
 Brookhaven National Laboratory
 Upton, New York 11973

If we are to meet the above schedule it is essential that the labs receive your submittals at the same time as the NRC staff.

Sincerely,

Original signed by
 Robert L. Tedesco

Robert L. Tedesco, Assistant Director
 for Licensing
 Division of Licensing

Enclosure:
 Request for Additional
 Information

OFFICE	cc: See next page	DL:LB#1	DL:LB#1	DL:ADYL		
SURN	8107150444 810707	ntner.lg	BJYoungblood	RLTedesco		
A	PDR ADOCK 05000341	/81	7/10/81	7/19/81		
	PDR					

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Dr. Wayne Jens
Detroit Edison Company
2000 Second Avenue
Detroit, Michigan 48226

FERMI 2

Equipment List for SQRT Site Audit
(Scheduled on the week of 7/27/81)

<u>BOD Equipment</u>		<u>Bldg./Elev.</u>
<u>Mechanical</u>	1. Chilled Water Pumps (T41-00-C-041-FA-001)	Aux. Bldg., 677'-6"
	2. 10" Type 4340 Damper (T41-00-F-900-)	Aux. Bldg., Varies
	3. Engine Instrument Panel (R30-00-S-900-BA-003)	RHR Complex, 590'-0"
	4. Diesel Generator Service Water Pumps (R30-00-S-900-RA-005)	RHR Complex, 590'-0"
	5. RHR Mech. Draft Cooling Towers (E11-56-B-900-BA-003)	RHR Complex 617'-0"
	6. 24" 300# Globe Valve Fig. #3051 WE SMB-4-200 Motor Oper.(A-31-00-F-900-RA-029)	Reactor Bldg., Varies
	7. 4" 600# Y Globe Valve, Fig. 16051-Y,WE, Limit SMB-0-40 MD (A31-00-F-900-RA-042)	Reactor Bldg., Varies
	8. 18" Watersphere Valve with Betto's Robotarm Actuator (A31-00-F-900-RA-153)	Reactor Bldg.
	9. Swing Check Valves 20", V12-2001, 2002, 2003, 2004, (A31-01-F-900-RA-001)	" , 593
	10. EECW Pumps B11-93M (P44-00-C-001A-RA-001)	Reactor Bldg., 613'-6"
	11. Floor Mounted Instrument Racks (H21-01-P-501B-RA-001)	Reactor Bldg., 684'-6"
	12. Remote Shutdown Panel C35-P001	Reactor Bldg., 613'-6"
	13. 480 V SWGR Volt. Reg.-1500 KVA (R14-00-S 900-QL-031)	Auxiliary Building
	14. Battery Racks for 130V DC battery (R32-00- S-900-RA-003)	Aux. Bldg., 643'-6"
	15. Nuclear Penetration Canister Assembly (T23-01-X-900-BA-008)	
<u>NSSS Equipment</u>		
<u>Mechanical</u>	16. In-Core Guide Tube, TOP (B11-D199)	Reactor Bldg., 632'-5"
	17. Reactor Vessel Stabilizer (B11-U-002)	Reactor Bldg., 645'-5"
	18. Isolation Valve (B21-F-028)	Reactor Bldg., 589'-5"
	19. Recirc. Discharge Valve (B31-F031)	Reactor Bldg., 578'-10"
	20. Hydraulic Control Unit (C11-D001)	Reactor Bldg., 583'-6"
<u>Electrical</u>	21. Barton Flow XMTR (B31-N014 A)	Reactor Bldg., Basement
	22. GE Relay (E11 A-K001A)	Aux Bldg., 2nd floor
	23. Bailey Diff. Press (G33-N041)	Reactor Bldg., Basement
	24. GE Rack (H21-P025)	Reactor Bldg., 1st Floor
	25. Weed Inst. Temp Element (C41-N006)	Reactor Bldg., 4th Floor