

Wayne H. Jens
Vice President
Nuclear Operations

Detroit
Edison

Fermi-2
6400 North Dixie Highway
Newport, Michigan 48166
(313) 586-4150

March 7, 1985
NE-85-0345

Director of Nuclear Reactor Regulation
Attention: Mr. B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Youngblood:

- References:
1. Fermi 2
NRC Docket No. 50-341
 2. Detroit Edison to NRC letter, "Additional Fire Protection Information", NE-85-0275, February 4, 1985.
 3. Detroit Edison to NRC letter, "Resolution of Certain Fire Protection Issues", NE-85-0365, March 4, 1985.

Subject: Request to Revise Draft Fermi 2
Technical Specification 3.3.7.9

The Reference 2 and 3 letters provided Detroit Edison commitments to install additional fire detectors or relocate fire detectors to meet the requirements of NFPA 72E. Attachment 1 to this letter provides a draft change to Technical Specification 3.3.7.9, Table 3.3.7.9-1, which reflects the addition of detectors per these commitments. As discussed with you and your staff in a telephone conversation on March 6, 1985, Detroit Edison will comply with the action statement of Technical Specification 3.3.7.9 as applicable until these additional detectors are operable. Detroit Edison also understands per the conversation with you that relocation of detectors within the same area does not require entry into an action statement as long as the detectors are operable.

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A PDR

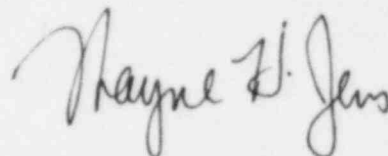
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I hereby certify that this proposed change will reflect the plant when the detectors are installed. In addition, the change also reflects the Final Safety Analysis Report (FSAR) and the staff's Safety Evaluation Report (SER) in all material aspects except that the FSAR and the SER will require modification to reflect the information in this letter and in References 2 and 3. The FSAR will be modified in a forthcoming amendment to reflect this.

If you should have any further questions, please contact Mr. O. Keener Earle at (313) 586-4211.

Sincerely,



Attachment

cc: Mr. P. M. Byron
Mr. M. D. Lynch
Mr. R. L. Perch
Mr. C. B. Ramsey
Mr. L. A. Reyes
Mr. J. F. Stang
USNRC Document Control Desk
Washington, D.C. 20555

I, WAYNE H. JENS, do hereby affirm that the foregoing statements are based on facts and circumstances which are true and accurate to the best of my knowledge and belief.

Wayne H. Jens

WAYNE H. JENS
Vice President
Nuclear Operations

On this 7th day of March, 1985,
before me personally appeared Wayne H. Jens, being first
duly sworn and says that he executed the foregoing as his
free act and deed.

Marcia Buck
Notary Public

MARCIA BUCK
Notary Public, Washtenaw County, MI
My Commission Expires Dec. 28, 1987

*acting in Monroe County,
MI*

REVISION

TABLE 3.3.7.9-1

FIRE DETECTION INSTRUMENTATION

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<u>INSTRUMENT LOCATION</u>	<u>FIRE DETECTION ZONE</u>	<u>TOTAL NUMBER OF INSTRUMENTS*</u>			<u>Infrared (x/y)</u>
		<u>IONIZATION (x/y)</u>	<u>PHOTOELECTRIC (x/y)</u>	<u>FIXED THERMAL (x/y)</u>	
a. <u>Reactor Building</u>					
1. Torus Area	1	8/0			
2. NW Corner Rooms, RHR Pump	2	4 8 /0			
3. SW Corner Rooms, RHR Pump	3	4 8 /0			
4. SE Corner Rooms, CRD HPCI	4	8 8 /0			
5. NE Corner Rooms, RCIC	5	5 8 /0			
6. First Floor	7	20 10 /0		8/0	
7. EECW System Area					
Second Floor	10	21 10 /0			
8. Third Floor	15	15 14 /0			
9. Fourth Floor	17	8/0		2/0	
10. Refueling Area, Fifth Floor	17	9/0			
b. <u>Auxiliary Building</u>					
1. Basement, N Control Air Equipment	4	6 5 /0			
2. Corridors, 562', 563'	5	2/0	2/0		
3. First Floor					
Mezzanine, Cable Trays, 583', 603'	6	17 12 /0			
4. Switchgear Room, Corridor Area	9	9/0			
Second Floor					
5. Cable Tunnel	9	10/0			
6. Cable Tray Area					
Second Floor					
Mezzanine	9A	0/22			
7. DC/MCC Room, Third Floor	14	0/10			
8. Switchgear, Battery and M-G Rooms, Third Floor	14	14/0			
9. Fourth Floor	16	6 5 /0			
10. Fifth Floor	16	21 20 /0			

8/0

TABLE 3.3.7.9-1 (Continued)

FIRE DETECTION INSTRUMENTATION

<u>INSTRUMENT LOCATION</u>	<u>FIRE DETECTION ZONE</u>	<u>IONIZATION (x/y)</u>	<u>TOTAL NUMBER OF PHOTOELECTRIC (x/y)</u>	<u>INSTRUMENTS* FIXED THERMAL (x/y)</u>
c. <u>Control Center</u>				
1. Relay Room	8	0/27		
2. Cable Spreading Room	11	0/28		
3. Control Room	12	50 45/0	4/0	2/0
4. Computer Room	13	0/13		
5. Computer Room above Drop ceiling	13	5/0	2/0	
d. <u>RHR Complex</u>				
1. Division I Pump Room	50	4/0		
2. Division II Pump Room	51	4/0		
3. EDG 11 Room Suppression				0/8
4. EDG 12 Room Suppression				0/8
5. EDG 13 Room Suppression				0/8
6. EDG 14 Room Suppression				0/8
7. EDG 11 Switchgear Room	52	6/0		
8. EDG 12 Switchgear Room	53	6/0		
9. EDG 13 Switchgear Room	54	6/0		
10. EDG 14 Switchgear Room	55	6/0		
e. <u>General Service Water Pump House</u>				
1. First Floor	31	2/0		3/0

*(x/y): x is number of Function A (early warning fire detection and notification only) instruments.

y is number of Function B (actuation of fire suppression systems and early warning and notification.) instruments.

#The fire detection instruments located within the Containment are not required to be OPERABLE during the performance of Type A Containment Leakage Rate Tests.