

August 11, 1994

Docket No. 50-341

Mr. Douglas R. Gipson
Senior Vice President
Nuclear Generation
Detroit Edison Company
6400 North Dixie Highway
Newport, Michigan 48166

Dear Mr. Gipson:

SUBJECT: FERMI 2 - CORRECTION TO AMENDMENT NO. 102, RESPECTIVELY, RE: FERMI
2 - GENERIC LETTER 91-08 - REMOVAL OF COMPONENT LISTS FROM TECHNICAL
SPECIFICATIONS (TAC NO. M89445)

The above Amendment No. 102 to Facility Operating License No. NPF-43 for the
Fermi 2 facility, was issued without Technical Specifications 3/4 6-5, 3/4
6-19, 3/4 6-48, 3/4 8-19, and B 3/4 6-5.

We have enclosed a copy of the amendment in its entirety. We regret any
inconvenience this error may have caused.

Sincerely,

Original signed by

Timothy G. Colburn, Sr. Project Manager
Project Directorate III-1
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

Enclosures:

1. Corrected Amendment No. 102 to NPF-43
2. Safety Evaluation

cc w/enclosures:
See next page

OFFICE	LA:PD31	PM:PD31 <i>TC</i>	D:PD31 <i>LM</i>
NAME	<i>for</i> CJamerson <i>LC</i>	TColburn:g11	LBMarsh
DATE	08/11/94	08/11/94	08/11/94

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August 1, 1994

Docket No. 50-341

Mr. Douglas R. Gipson
Senior Vice President
Nuclear Generation
Detroit Edison Company
6400 North Dixie Highway
Newport, Michigan 48166

Dear Mr. Gipson:

SUBJECT: FERMI-2 - ISSUANCE OF AMENDMENT RE: FERMI 2 - GENERIC LETTER (GL)
91-08 - REMOVAL OF COMPONENT LISTS FROM TECHNICAL SPECIFICATIONS
(TAC NO. M89445)

The Commission has issued the enclosed Amendment No. 102 to Facility Operating License No. NPF-43 for the Fermi-2 facility. The amendment consists of changes to the Technical Specifications (TS) in response to your letter dated May 10, 1994.

The amendment revises the Fermi-2 TS to remove the list of primary containment isolation valves (Table 3.6.3-1) and the motor-operated valves thermal overload protection list (Table 3.8.4.3-1) from TS. The amendment also modifies TS that reference these lists to reflect their removal. The lists will be incorporated into plant procedures which are subject to the administrative controls of TS 6.5.3 and 6.8 in accordance with the guidance of GL 91-08.

A copy of our Safety Evaluation is also enclosed. The notice of issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Original signed by

Timothy G. Colburn, Sr. Project Manager
Project Directorate III-1
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No.102 to NPF-43
2. Safety Evaluation

cc w/enclosures:

See next page

OFFICE	LA:PD31	PM:PD31 <i>the</i>	OGC <i>EH</i>	D:PD31 <i>MLP</i>
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DATE	07/8/94	07/8/94	07/14/94	07/29/94

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Mr. Douglas R. Gipson
Detroit Edison Company

Fermi-2

cc:

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Detroit Edison Company
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Newport, Michigan 48166



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

DETROIT EDISON COMPANY

DOCKET NO. 50-341

FERMI-2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 102
License No. NPF-43

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by the Detroit Edison Company (the licensee) dated May 10, 1994, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C.(2) of Facility Operating License No. NPF-43 is hereby amended to read as follows:

Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 102, and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. DECo shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of its issuance with full implementation within 45 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Marsha Aschmann
for

Ledyard B. Marsh, Director
Project Directorate III-1
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

Attachment:
Changes to the Technical
Specifications

Date of Issuance: August 1, 1994

ATTACHMENT TO LICENSE AMENDMENT NO. 102

FACILITY OPERATING LICENSE NO. NPF-43

DOCKET NO. 50-341

Replace the following pages of the Appendix "A" Technical Specifications with the attached pages. The revised pages are identified by amendment number and contain vertical lines indicating the area of change.

REMOVE

xiv
xxiv
xxv
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3/4 3-11
3/4 3-12
3/4 3-13
3/4 3-14
3/4 3-14a
3/4 6-1
3/4 6-2
3/4 6-3
3/4 6-5
3/4 6-6
3/4 6-19
3/4 6-20
3/4 6-21
3/4 6-22 through
3/4 6-48
3/4 8-19
3/4 8-20
3/4 8-21 through
3/4 8-24
B 3/4 6-5
B 3/4 6-6
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INSERT

xiv
xxiv
xxv
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3/4 3-12
3/4 3-13
3/4 3-14
3/4 3-14a
3/4 6-1
3/4 6-2
3/4 6-3
3/4 6-5*
3/4 6-6
3/4 6-19*
3/4 6-20
3/4 6-21
3/4 6-22
3/4 6-48*
3/4 8-19*
3/4 8-20
3/4 8-21
--
B 3/4 6-5*
B 3/4 6-6
B 3/4 6-6a

*Overleaf page provided to maintain document completeness. No changes contained on these pages.

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DEFINITIONS

2. Closed by at least one manual valve, blank flange, or deactivated automatic valve secured in its closed position, except for valves that are open under administrative control as permitted by Specification 3.6.3.
- b. All primary containment equipment hatches are closed and sealed.
- c. Each primary containment air lock is in compliance with the requirements of Specification 3.6.1.3.
- d. The primary containment leakage rates are within the limits of Specification 3.6.1.2.
- e. The suppression chamber is in compliance with the requirement of Specification 3.6.2.1.
- f. The sealing mechanism associated with each primary containment penetration, e.g., welds, bellows, or O-rings, is OPERABLE.
- g. The suppression chamber to reactor building vacuum breakers are in compliance with Specification 3.6.4.2.

THE PROCESS CONTROL PROGRAM

- 1.30 The PROCESS CONTROL PROGRAM (PCP) shall contain the current formulas, sampling, analyses, test, and determinations to be made to ensure that processing and packaging of solid radioactive wastes based on demonstrated processing of actual or simulated wet solid wastes will be accomplished in such a way as to assure compliance with 10 CFR Parts 20, 61, and 71, State regulations, burial ground requirements, and other requirements governing the disposal of solid radioactive waste.

PURGE - PURGING

- 1.31 PURGE or PURGING is the controlled process of discharging air or gas from a confinement to maintain temperature, pressure, humidity, concentration or other operating condition, in such a manner that replacement air or gas is required to purify the confinement.

RATED THERMAL POWER

- 1.32 RATED THERMAL POWER shall be a total reactor core heat transfer rate to the reactor coolant of 3430 MWT.

TABLE 3.3.2-1
ISOLATION ACTUATION INSTRUMENTATION

<u>TRIP FUNCTION</u>	<u>MINIMUM OPERABLE CHANNELS PER TRIP SYSTEM^(a)</u>	<u>APPLICABLE OPERATIONAL CONDITION</u>	<u>ACTION</u>
1. <u>PRIMARY CONTAINMENT ISOLATION</u>			
a. Reactor Vessel Low Water Level			
1) Level 3 ##	2	1, 2, 3	20
2) Level 2 (d)	2	1, 2, 3	20
3) Level 1	2	1, 2, 3	20
b. Drywell Pressure - High ##	2	1, 2, 3	20
c. Main Steam Line			
1) Radiation - High##	2	1, 2, 3	21
2) Pressure - Low	2	1	22
3) Flow - High	2	1, 2, 3	21
d. Main Steam Line Tunnel Temperature - High	2(c)	1, 2, 3	21
e. Condenser Pressure - High	2	1, 2**, 3**	21
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g. Deleted			
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DATED: August 1, 1994

AMENDMENT NO. 102 TO FACILITY OPERATING LICENSE NO. NPF-43-FERMI-2

Docket File

NRC & Local PDRs

PDI/II-1 Reading

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OPA

OC/LFDCB, T-4A43

L. Miller, R-III

SEDB

cc: Plant Service list