

Detroit Edison



SAFEGUARDS INFORMATION

March 20, 2002
NRC-02-0018

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington D C 20555-0001

Reference: Fermi 2
NRC Docket No. 50-341
NRC License No. NPF-43

Subject: Submittal of Fermi 2 Safeguards Contingency Plan (SCP), Revision 11

The purpose of this letter is to submit the Fermi 2 Safeguards Contingency Plan (SCP), Revision 11, in accordance with 10CFR50.54(p)(2).

Chapters 2, 4, and the Table of Contents are being submitted. A summary of the changes made in the SCP, Revision 11, is also provided. Additionally, changes to the text are highlighted (shaded). Deleted text is not identified with markings. The changes made under this revision do not decrease the overall effectiveness of the SCP.

If there are questions regarding this submittal, please contact Mr. Joseph H. Korte, Manager – Nuclear Security at (734) 586-1095.

Sincerely,

Norman K. Peterson
Manager – Nuclear Licensing

Enclosures

cc: J. R. Creed
T. J. Kim
NRC Resident Office
Regional Administrator, Region III
USNRC Document Control Desk

(2 copies w/Enclosures)
(w/o Enclosures)
(w/o Enclosures)
(w/o Enclosures)
(3 copies w/original)

* IESB
1/A

When separated from enclosures, handle this page as decontrolled

SAFEGUARDS INFORMATION

**Fermi 2 Safeguards Contingency Plan
Revision 11, Summary
Page 1**

The revised text within the Safeguards Contingency Plan has been shaded. Deleted text is not identified by markings.

Chapter 2, Revision 11:

1. Added "or other threats," to the title of Event 2 in section 2.1.1.2, page 2-5 and 2.1.1.4, page 2-13.
2. Added paragraph explaining site-specific credible threat and how that fits in with Event 2 in section 2.1.1.2, page 2-5.
3. Clarified information provided to the Shift Manager and the Manager - Nuclear Security section 2.1.1.2, page 2-6.

Chapter 4, Revision 11:

1. Added "or other threats," to the title of Event 2 in section 4.2, pages 4-4, 4-5, and 4-6, and section 4.4, page 4-12.

SAFEGUARDS CONTINGENCY PLAN

TABLE OF CONTENTS

February 6, 2002

Page 1

1.0 CHAPTER 1: BACKGROUND Revision 10..... 1-1

 1.1 Perceived Danger 1-1

 1.2 Purpose of the Plan 1-2

 1.3 Scope of the Plan..... 1-2

 1.3.1 Situations Covered 1-2

 1.3.2 Situations Not Covered 1-3

 1.4 Definitions 1-4

2.0 CHAPTER 2: GENERIC PLANNING BASE Revision 11 2-1

 2.1 General 2-1

 2.1.1 Events, Objectives, and Data Required 2-2

 2.1.1.1 Event 1 - LOSS AND DEGRADATION OF SECURITY EFFECTIVENESS..... 2-2

 2.1.1.2 Event 2 - BOMB AND EXTORTION THREAT OR OTHER THREATS 2-5

 2.1.1.3 Event 3 - RADIOLOGICAL SABOTAGE 2-8

 2.1.1.4 Event 4 - INTRUSION AND ATTACK 2-11

 2.1.1.5 Event 5 - INTERNAL DISTURBANCE..... 2-15

3.0 CHAPTER 3: LICENSEE PLANNING BASE Revision 7..... 3-1

4.0 CHAPTER 4: RESPONSIBILITY MATRIX Revision 11 4-1

 4.1 Event 1: Loss and Degradation of Security Effectiveness..... 4-2

 4.2 Event 2: Bomb and Extortion Threat or other Threats..... 4-4

 4.3 Event 3: Radiological Sabotage 4-7

SAFEGUARDS CONTINGENCY PLAN

TABLE OF CONTENTS

February 6, 2002

Page 2

4.4 Event 4: Intrusion and Attack 4-10

4.5 Event 5: Internal Disturbance 4-14

APPENDIX A: SECURITY AND LLEA RESPONSE CAPABILITIES

Revision 8..... A-1

Security Force Response Capabilities A-1

Offsite Agency Response Capabilities A-1

END