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November 16, 1994  
NRC-94-0105

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555

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

Subject: Submittal of Revision 11 to the Fermi 2  
Radiological Emergency Response Preparedness Plan

Pursuant to 10 CFR 50.54(q), Detroit Edison hereby submits Revision 11 to the Radiological Emergency Response Preparedness Plan (RERP) for Fermi 2. This revision represents changes resulting from updating the Fermi 2 evacuation time estimate and deleting the description of RERP keycard classes.

Revision 11 to the RERP Plan has been reviewed in accordance with 10 CFR 50.54(q) and approved by the Onsite Review Organization in accordance with Technical Specification 6.5. The changes made in this revision are described in Enclosure 1, "Effectiveness Review Documentation," and do not decrease the effectiveness of the Plan. The Plan, including Revision 11 continues to meet the standards of 10 CFR 50.47(b) and the requirements of 10 CFR 50, Appendix E. Enclosure 2 is an uncontrolled copy of Revision 11 that includes revision bars to mark the changes.

This information is being submitted in accordance with 10 CFR 50.4(b)(5)(ii). In addition, controlled copies of Revision 11 have been sent under separate cover to the NRC Document Control Desk, the Region III Incident Response Center, and the Site Inspector.

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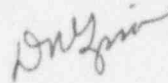
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If you have any questions, please contact Ms. Evelyn F. Madsen at  
(313) 586-4205.

Sincerely,



Enclosures (2)

cc: T. G. Colburn  
J. B. Martin (2 copies)  
M. P. Phillips  
A. Vogel (1 copy)

RADIOLOGICAL EMERGENCY RESPONSE PREPAREDNESS PLAN  
EFFECTIVENESS REVIEW DOCUMENTATION  
REVISION 11

Section/Page	Change	Basis
J.1/J-2	Deleted unnecessary description of personnel classification.	10 CFR 50.47(b)(11) requires that means for controlling radiological exposures in an emergency are established for emergency workers. RERP Plan Section J.2 states that assembly, accountability and evacuation are conducted in accordance with established procedures. Removal of personnel classifications will result in elimination of confusion over response actions. This is due to response actions being a function of current job assignment vice keycard class which may become outdated. Therefore, the requirements of 10 CFR 50.47 continue to be met and the effectiveness of the RERP Plan is not reduced.
J.4.2/J-4 J.4.3/J-5 Table J-3/J-8 Figure J-3/J-11	The evacuation time for the EF2 ten mile emergency planning zone was updated by JB/A, Boston, MA in May of 1994. The update is based on 1990 census data. Figure J-3 contained the same data as Table J-3, but in map format. Figure J-3 was deleted as being redundant and too hard to read to be useful.	10 CFR 50 Appendix E, Section IV requires the nuclear power reactor operating license applicant to provide an analysis of the time required to evacuate and for taking other protective actions for various sectors and distances within the plume exposure pathway EPZ for transient and permanent populations. This change updates that analysis. Therefore, the 10 CFR 50 Appendix E requirement continues to be met and the effectiveness of the RERP Plan is not reduced.

Section/Page	Change	Basis
J.2.1/J-3	Editorial correction. Deleted the word "in" from the sentence: Personnel monitoring and decontamination is performed "in" using techniques described in Radiation Protection Procedure 67.000.400.	Deletion of the word "in" from this sentence corrects a mistake and results in no change in sentence meaning. Therefore, the requirements of 10CFR50.47 and 10CFR50 Appendix E continue to be met and the effectiveness of the RERP Plan is not reduced.

Based on the above review, the Plan continues to meet the standards of 10CFR50.47(b) and 10CFR50 Appendix E. The changes do not reduce the effectiveness of the plan.