

## NUCLEAR REACTOR LABORATORY

## MASSACHUSETTS INSTITUTE OF TECHNOLOGY



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L. CLARK UR.

Diserve of Resource Descriptions

September 3, 1982

Mr. Harold R. Denton, Director Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Subject: MIT Reactor Emergency Plan, License No. R-37, Docket No. 50-20

Dear Mr. Denton:

Massachusetts Institute of Technology submits herewith six copies of the MIT Research Reactor Emergency Plan (Report No. MITNRL-011, September 1982), pursuant to the requirements of 10 CFR 50.54(r) for approval by USNRC.

The enclosed document is a complete revision of the existing MITR-II emergency plan, which was previously submitted to USNRC as Appendix 13A of Chapter 13 of the Safety Analysis Report for the MIT Research Reactor (MITR-II), as amended. It has been prepared in accordance with the requirements of Appendix E of 10 CFR 50 and the guidance provided in Regulatory Guide 2.6 (Revision 1), American National Standard, ANSI/ANS-15.16 1978 (Draft II), and NUREG-0849.

The existing emergency plan will remain in effect until the revised plan has been approved by NRC and subsequently implemented. It is requested that a period of 90 days be authorized between approval and complete implementation in order to allow for training of the reactor staff in the provisions of the revised plan.

Please contact the writer (617/253-4202) or Mr. John Bernard, Superintendent of Reactor Operations and Maintenance (617/253-4211), if further information is required in regard to the emergency plan.

Sincerely,

Lincoln Clark, Jr. Clarky

Director of Reactor Operations

LC/gw

Enclosure: as stated

cc: USNRC-OMIPC (w/o enclosure)
USNRC-DMB (w/o enclosure)

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