



**NUCLEAR REACTOR LABORATORY**  
AN INTERDEPARTMENTAL CENTER OF  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY



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J. A. BERNARD, JR.  
Director of Reactor Operations

April 10, 1996

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

Subject: Escrow Account for Eventual Decommissioning of MIT Research Reactor,  
License No. R-37, Docket No. 50-20

Gentlemen:

This is to advise you that, as of 5 April 96, the Massachusetts Institute of Technology has reviewed the anticipated cost of the eventual decommissioning of the MIT Research Reactor. That cost was originally estimated for MIT by the General Electric Company (GE). As part of their report, GE provided a formula for updating the estimate to allow for changes in both labor costs and expenses associated with the disposal of radioactive waste. Application of that formula puts the current cost of decommissioning at about \$20.1M. MIT has therefore increased the funds retained in escrow to \$21.35 M. This amount is anticipated to be more than adequate for the foreseeable future.

MIT currently has no plans to decommission the facility.

Sincerely,

John A. Bernard, Ph.D.  
Director of Reactor Operations  
MIT Research Reactor

JAB:CRM

cc: USNRC - Senior Project Manager,  
NRR/ONDD

USNRC - Region I - Project Scientist,  
Effluents Radiation Protection Section (ERPS)  
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