

July 30, 2010

Office of the General Counsel  
Massachusetts Institute of Technology  
Attention: Ms. Regina Dugan  
77 Massachusetts Avenue  
Building 10-370  
Cambridge, MA 02139

SUBJECT: MASSACHUSETTS INSTITUTION OF TECHNOLOGY – CORRECTION  
TO ACCEPTANCE OF THE MASSACHUSETTS INSTITUTE OF  
TECHNOLOGY’S REQUEST TO CHANGE TO A SELF-GUARANTEE  
TO PROVIDE DECOMMISSIONING FUNDING ASSURANCE FOR THE  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH  
REACTOR (TAC NO. ME3002)

Dear Ms. Dugan:

On July 16, 2010, the U. S. Nuclear Regulatory Commission (NRC) issued an “Acceptance of the Massachusetts Request to Change to a Self-Guarantee to Provide Decommissioning Funding Assurance for the Massachusetts Institute of Technology’s Research Reactor” letter to you. This letter is to correct a typographical error regarding the date of a supplement to your application and to include a complimentary copy be provided to the U. S. Bank National Association. Please disregard the letter dated July 16, 2010, and refer to this letter in the future regarding the acceptance.

By letter dated, October 27, 2009, as supplemented on December 22, 2009 and May 11, 2010, the Massachusetts Institute of Technology (MIT) submitted a request to the NRC to change its method of providing decommissioning funding assurance to the self-guarantee method as allowed by Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.75(e)(1)(iii) for non-profit entities, such as universities. MIT is currently providing financial assurance for decommissioning for the Massachusetts Institute of Technology Research Reactor, License No. R-37, and its Special Nuclear Materials License, License No. SNM-986, with an escrow account held in trust by the U.S. Bank. The regulation states that “...a guarantee of funds by the applicant or licensee may be used if the guarantee and test are as contained in Appendix E to 10 CFR Part 30.”

The NRC staff reviewed the self-guarantee agreement and corroborating documentation to cover the cost of decommissioning the above-mentioned NRC Licenses and found that the self-guarantee agreement meets or exceeds the financial test criteria for a non-profit university

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that issues bonds, that it is acceptable for providing decommissioning funding assurance, and that it is in accordance with the provisions of Appendix E to 10 CFR Part 30.

Should you have any questions regarding this letter, please contact Alexander Adams at 301-415-1127.

Sincerely,

**/RA/**

Jessie F. Quichocho, Chief  
Research and Test Reactors Licensing Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No. 50-020

cc:  
U. S. Bank National Association  
Corporate Trust Services  
Mailcode: EX-MA-FED  
One Federal Street, 3<sup>rd</sup> Floor  
Boston, MA 02110  
Attention: 1190 M.I.T. Escrow

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