



Pinanski Building  
One University Avenue  
Lowell, Massachusetts 01854  
tel: 978.934.3366  
fax: 978.934.4067  
url: [www.uml.edu/radlab](http://www.uml.edu/radlab)

## RADIATION LABORATORY

January 6, 2018

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

REFERENCE: University of Massachusetts-Lowell Research Reactor  
Docket No. 50-223; License No. R-125

SUBJECT: Response to NRC letter dated November 7, 2017 – Request for Additional Information  
Regarding the Renewal of Facility Operating License No. R-125 for the University of  
Massachusetts-Lowell Research Reactor

Please find the enclosed response document for the above referenced request for additional information concerning the renewal of license No. R-125. The document includes supporting references as requested.

Please direct any requests for additional information regarding this submittal to Mr. Leo Bobek, Reactor Supervisor at the above address.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

A handwritten signature in black ink, appearing to read 'Leo M. Bobek'.

Leo M. Bobek  
Reactor Supervisor, Radiation Laboratory

Enclosures:  
Response to NRC RAI 110717

Cc: Edward Helvenston, Project Manager  
Research and Test Reactor Licensing Branch  
Division of Licensing Projects  
Office of Nuclear Reactor Regulation