



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 5, 2021

Dr. Partha Chowdhury, Director
Nuclear Radiation Laboratory
University of Massachusetts Lowell
One University Avenue
Lowell, MA 01854

SUBJECT: UNIVERSITY OF MASSACHUSETTS LOWELL - ENVIRONMENTAL
ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT REGARDING
RENEWAL OF FACILITY OPERATING LICENSE NO. R-125 FOR THE
UNIVERSITY OF MASSACHUSETTS LOWELL RESEARCH REACTOR
(EPID NOS. L-2015-RNW-0001, L-2020-NFR-0008)

Dear Dr. Chowdhury:

The U.S. Nuclear Regulatory Commission staff has forwarded to the Office of the Federal Register for publication the enclosed Environmental Assessment and Finding of No Significant Impact regarding the application for renewal of Facility Operating License No. R-125 for the University of Massachusetts Lowell Research Reactor, dated October 20, 2015, as supplemented by letters dated March 16 and November 30, 2016; March 31, July 11, August 7, and September 13, 2017; January 6 and February 1, 2018; March 5, April 10, October 18, October 24, December 19, and December 20, 2019; February 24 and September 30, 2020; and January 30, February 16, April 5, and April 20, 2021. The proposed action would renew Facility Operating License No. R-125 for 20 years from the date of issuance of the renewed license.

P. Chowdhury

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If you have any questions regarding this matter, please contact Mr. Edward Helvenston at 301-415-4067, or via email at Edward.Helvenston@nrc.gov.

Sincerely,



Signed by Helvenston, Edward
on 08/05/21

Edward Helvenston, Project Manager
Non-Power Production and Utilization Facility
Licensing Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

Docket No. 50-223

Enclosure:
Environmental Assessment
and Finding of No Significant Impact

cc: See next page

University of Massachusetts - Lowell

Docket No. 50-223

cc:

Mayor of Lowell
City Hall
Lowell, MA 01852

Mr. Leo Bobek
Reactor Supervisor
University of Massachusetts - Lowell
One University Avenue
Lowell, MA 01854

Department of Environmental Protection
One Winter Street
Boston, MA 02108

Jack Priest, Director
Radiation Control Program
Department of Public Health
Schrafft Center, Suite 1M2A
529 Main Street
Charlestown, MA 02129

Ms. Samantha Phillips, Director
Massachusetts Emergency Management Agency
400 Worcester Road
Framingham, MA 01702-5399

Test, Research and Training
Reactor Newsletter
Attention: Ms. Amber Johnson
Department of Materials Science
and Engineering
University of Maryland
4418 Stadium Drive
College Park, MD 20742-2115

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***via email**

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