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September 25, 2019

U.S. Nuclear Regulatory Commission Document Control Desk Washington, DC

SUBJECT UPDATED TECHINCAL SPECIFICATIONS FOR LICENSE RENEWAL APPLICATION FOR FACILITY OPERATING LICENSE R-120 FOR THE NORTH CAROLINA STATE UNIVERSITY PULSTAR RESEARCH REACTOR (EPID NO. L-2017-RNW-0026)

License No. R-120 Docket No. 50-297

Please find enclosed the updated Technical Specifications for the License Renewal Application (EPID NO. L-2017-RNW-0026). The updated Technical Specifications contains revised power levels, incorporates discussions during the NRC site visit and also includes the revised specifications for fueled experiments at the PULSTAR.

If you have any questions regarding this submittal or require additional information, please contact Andrew Cook at (919) 515-4602 or atcook@ncsu.edu.

I declare under penalty of perjury that the forgoing is true and correct. Executed on 10 September 2019.

Sincerely,

Ayman I. Hawari, Ph.D. Director, Nuclear Reactor Program North Carolina State University

Enclosures:

Attachment 1 - NCSU Technical Specifications Draft Rev 1