TEXAS A&M ENGINEERING EXPERIMENT STATION
NUCLEAR SCIENCE CENTER

TEXAS A&M UNIVERSITY

Jerry Newhouse
Associate Director, TEES Nuclear Science Center
Texas A&M University
Texas A&M Engineering Experiment Station
1095 Nuclear Science Road, 3575 TAMU
College Station, TX 77843-3575

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

SUBJECT: Texas A&M TRIGA and AGN Response to US NRC Generic Letter 2016-01

Attn: Duane Hardesty, Sr. Project Manager
Research & Test Reactors
Office of Nuclear Reactor Regulation

Question (1) Are neutron-absorbing materials used in a reactor pool, fuel storage pool, or other wet locations designed for the storage of reactor or spent fuel?

TRIGA Response (1) No, neutron absorbing materials are not used in the reactor pool for storage of reactor or spent fuel. The reactor pool is the only wet location fuel is stored.

AGN Response (1) No, there are no wet storage locations for reactor or spent fuel.

Question (2) If neutron-absorbing materials are used, is their use credited in the licensing or design basis (i.e., criticality safety analysis) for the storage of reactor fuel in a reactor pool, fuel storage pool, or other wet locations, as applicable?

TRIGA Response (2) N/A

AGN Response (2) N/A

Question (3) If neutron-absorbing materials are credited in the facility licensing or design basis for the storage of reactor or spent fuel in a reactor pool, fuel storage pool, or other wet locations, as applicable, then provide a description of, and technical basis for, any surveillance or monitoring programs used to confirm continued acceptable performance of the neutron-absorbing materials over time.

TRIGA Response (3) N/A

AGN Response (3) N/A

If you have any questions regarding the information provided in this submittal, please contact me by phone at (979) 845-7551 or by e-mail at newhouse@tamu.edu.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Sincerely,

Jerry Newhouse
Associate Director, TEES Nuclear Science Center

Nuclear Science Center
1095 Nuclear Science Road, 3575 TAMU
College Station, TX 77843-3575
Tel. (979) 845-7551