

TRIGA Mk II Nuclear Reactor Laboratory

ATTN: Document Control Desk US Nuclear Regulatory Commission Washington, DC 20555-0001

## 31 January 2023

## Subject: Request for Additional Information (Acc. # ML19128A342) Response Time Extension

To Whom It May Concern,

On 5 June 2019, the Nuclear Regulatory Commission (NRC) sent a Request for Additional Information (RAI) to the Kansas State University nuclear reactor facility (license R-88, docket 50-188) regarding a license amendment request (LAR) to add up to four 12%-loaded fuel elements to the core (Acc. # ML1219A063).

This letter is providing an update to the estimated timeline for response. Results of the neutronics investigation were received on 19 January 2023. As mentioned in a previous letter, an estimate of four months would be needed to complete the thermal-hydraulics analysis following completion of the neutronics analysis. Unfortunately, the facility has lost faculty and other personnel resources within the department that were assisting with the thermal hydraulics work. This change is expected to extend the time needed to complete the final analysis.

To allow for the completion of the thermal-hydraulics analysis, the facility is requesting to change the RAI response to 9 August 2023. Any further changes to the timeline will be communicated to the NRC.

Previously discussed operations restrictions will remain in place. Advanced notification to the NRC will be provided if changes to the administrative restrictions are expected prior to completion of the LAR review.

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

Regards,

J. Lelle

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