



UNITED STATES DEPARTMENT OF COMMERCE
National Institute of Standards and Technology
Gaithersburg, Maryland 20899-

June 8, 2022

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

Subject: NBSR License Amendment Request supplement

Ref: Docket 50-184, TR-5 Facility License

Sirs/Madams:

In our December 23, 2021 letter (EPID L-2021-LLA-0239), we requested a license amendment to require redundant fuel element latch checks. In that letter, we attached a description referencing two procedures, a draft of OI 6.1.7, Rotational Latch Checks, and MP 5.39, Visual Check of Fuel Element Latch Bar. This is to notify you that, as part of our procedure updates, MP 5.39 has been replaced by OI 6.1.8, Visual Check of Fuel Element Latch Bar, and an additional analysis procedure, OI 6.1.9, Visual Inspection Analysis.

All of the latch check procedures, OI 6.1.7, OI 6.1.8, and OI 6.1.9 have been updated and implemented and are available for NRC inspection.

Respectfully,

A handwritten signature in black ink, appearing to read "Thomas Newton". The signature is written in a cursive style.

Thomas Newton
Deputy Director, NIST Center for Neutron Research

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

Executed on June 8, 2022

NIST