

**REVIEWER WORK REQUEST
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS**

October 16, 2018

FROM: Jacob Zimmerman, Chief, Fuel Facility Licensing Branch (FFLB)
Division of Fuel Cycle Safety, Safeguards, and Environmental Review (FCSE)
NMSS

TO: Chris McKenney, Risk and Technical Analysis Branch (RTAB)
Decommissioning, Uranium Recovery, and Waste Programs (DUWP)/NMSS

PROJECT: Massachusetts Institute of Technology
Financial Assurance Update, Self-Guarantee

DOCKET NO: 0700-0938

LICENSE NO: SNM-986

DOCUMENT DATE: Sept 27, 2018 (Docketed October 11, 2018)

ADAMS ACCESSION NO.: ML18284A321

CAC/DOCKET/EPID NO: A38003/L-2018-DFA-0009

REQUESTED ACTION: Review the Instrument for an Update to Financial Assurance (Self Guarantee) submitted by the Massachusetts Institute of Technology material licensees identified on the docketed correspondence. Determine if there are major deficiencies that make the submittal unacceptable for detailed review and prepare a recommendation to accept or deny (if required). Prepare requests for additional information, if needed. Evaluate any additional information submitted. Participate in meetings, conference calls, and site visits, if necessary. Provide input for a Final Report.

RECEIVING BRANCH CHIEF – PLEASE COMPLETE AND RETURN IN 5 BUSINESS DAYS:

Technical Reviewer: Reginald Augustus

Estimated Staff Hours: 30 **BC Concurrence:** cam

Requested Acceptance Review Date: 11/16/2017 **Proposed Target Date:** 11/16/2018

Requested RAI Input Date: 12/18/2017 **Proposed Target Date:** 12/18/2018

Requested SER Input Date: 1/25/2019 **Proposed Target Date:** 1/25/2019

BC Concurrence: CAM

Contact: PM – Ty Naquin, 301-415-7352, NMSS/FCSE/FFLB