

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

**October 3, 2019**

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

**TO:** Chris McKenney, Branch Chief, Risk and Technical Analysis Branch (RTAB)  
Division of Decommissioning, Uranium Recovery, and Waste Processing (DUWP)

**PROJECT:** Massachusetts Institute of Technology  
Review of Annual Update to Financial Assurance (Self Guarantee)

**DOCKET NO:** 07000938

**LICENSE NO:** SNM-986

**DOCUMENT DATE:** 09/27/2019 in ADAMS

**ADAMS ACCESSION NO.:** ML19273A874

**CAC/DOCKET/EPID NO:** 000224/07000938/L-2019-DFA-0009

**REQUESTED ACTION:** Review the submittal. 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 safety evaluation report.

2018 Submittal: 9/27/2018 ML18284A321    2018 Response: 2/28/2018 ML19059A027

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

**Technical Reviewer:** Reggie Augustus/Shawn Harwell

**Estimated Staff Hours:** [ 30 ]

**Requested Acceptance Review Date:** 10/29/2019    **Proposed Target Date:** CAM

**Requested RAI Input Date:** 12/17/2019    **Proposed Target Date:** CAM

**Requested SER Input Date:** 02/04/2020    **Proposed Target Date:** CAM

**BC Concurrence:** CAM

Contact: PM – Ty Naquin, 301-415-7352, NMSS/FCSE/FFLB  
LA – Erika Lee, 301-415-2065, NMSS/FCSE/FFLB