



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 17, 2022

Pat Jenny, Security Manager  
General Electric-Hitachi  
Global Laser Enrichment, LLC  
P.O. Box 780  
3901 Castle Hayne Road  
Wilmington, NC 28402

SUBJECT: THE U.S. NUCLEAR REGULATORY COMMISSION EXTENSION OF THE GLOBAL LASER ENRICHMENT INTERIM AUTHORITY TO OPERATE TILL JUNE 1, 2023 (ENTERPRISE PROJECT IDENTIFICATION NUMBER L-2021-LLL-0019)

Dear Pat Jenny:

By letter (GLE-2022-057) dated October 6, 2022 (Agencywide Documents Access and Management System [ADAMS] Accession Number ML22285A215), Global Laser Enrichment, LLC (GLE) requested that the U.S. Nuclear Regulatory Commission (NRC) extend the Interim Authorization to Operate (IATO) for the GLE classified system. The current IATO was issued via email dated April 28, 2022, (ML22118A850) which authorized the systems till November 1, 2022. The IATO also imposed a number of Plan of Action & Milestones which GLE has implemented.

After reviewing the information provided, the NRC staff believes that the risk to operations, assets, or individuals resulting from the continued operation of the system throughout a 6-month extension of the current IATO is acceptable, contingent on compliance with the general and specific conditions provided in the enclosures.

Based on our review, the NRC staff has determined the IATO is extended to June 1, 2023. Enclosure 1 provides the Authorizing Official approval of the IATO with the supporting conditions, which was approved via email dated October 26, 2022. Enclosure 2 provides the NRC staff's authorization assessment report, which provides the basis for approval.

The NRC staff estimates that completing the review of your submittal required approximately 5 staff hours which corresponds to about \$1,450.00 assuming \$290/hr. We will promptly communicate any significant change in the schedule.

This letter concludes work on the IATO extension request (GLE-2022-057). The Enterprise Project Identification Number L-2021-LLL-0019 will remain open to support future authorizing official related activities.

This document transmits an enclosure containing sensitive, unclassified information. When separated from the enclosure, this document is decontrolled.

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In accordance with Title 10 of the *Code of Federal Regulations*, Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available for public inspection in the NRC Public Document Room or from ADAMS. ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. The enclosures contain Official Use Only – Security Related Information and will not be publicly available in the ADAMS.

If you have any questions regarding this matter, please contact Matt Bartlett at 301-415-7154, or via email at [Matthew.Bartlett@nrc.gov](mailto:Matthew.Bartlett@nrc.gov).

Sincerely,



Signed by Bartlett, Matthew  
on 11/17/22

Matthew A. Bartlett, Senior Project Manager  
Fuel Facility Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-3033  
License No. SNM-7006

Enclosures:

1. AO Approval Email (Non-Public)
2. Authorization Assessment Report (Non-Public)

cc: [gle@listmgr.nrc.gov](mailto:gle@listmgr.nrc.gov)

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**ADAMS Accession Nos.: ML22314A260(PKG), ML22314A261(LTR), ML22314A262(Enc1) ML22314A263(Enc2)**

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