



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

February 6, 2018

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

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING GLOBAL LASER  
ENRICHMENT PROPOSAL TO USE ENCRYPTION FOR COMMUNICATIONS  
OUTSIDE THE UNITED STATES (COST ACTIVITY CODE 000225/07007016/C-  
2017-CYB-0000)

Dear Ms. Jenny:

By letter dated November 30, 2017 (GLE-2017-0042) (Agencywide Documents Access and Management System [ADAMS] Accession Number ML17248A411), Global Laser Enrichment (GLE) requested authorization to use National Security Agency approved commercial encryption devices for communications outside the United States. The submittal was accepted for review as part of the approval letter for the trusted download request issued November 27, 2017 (ADAMS ML17325B082). As the Authorizing Official, the U.S. Department of Energy Nuclear Energy Oak Ridge Site Office notified the U.S. Nuclear Regulatory Commission (NRC) via letter dated January 10, 2018 (ADAMS ML18016A312) that additional information is needed to proceed with the review.

The attached enclosure provides a request for additional information (RAI) that is needed before the NRC can take final action on your submittal. The additional information, requested in the enclosure, should be provided to the NRC within 30 days from the date of this letter.

Subject to receipt of sufficient information in your RAI response, we anticipate completing our review by the end of March 2018. This date could change depending on the findings of our technical review, urgent assignments, or other factors. We will promptly communicate any significant changes to this schedule.

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 electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions concerning this letter, please contact Mr. Matthew Bartlett at 301-415-7154, or via e-mail to [Matthew.Bartlett@nrc.gov](mailto:Matthew.Bartlett@nrc.gov). Please reference the Cost Activity Code 000225/07007016/C-2017-CYB-0000 in future correspondence related to this request.

Sincerely,

**\RA\**

Jacob I. Zimmerman, Chief  
Enrichment and Conversion Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 07007016  
License No. SNM-2019

Enclosure:  
Request for Additional Information

cc: Mark F. Monks, GE  
Jim Hutson, DOE  
Randy DeVault, DOE

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING GLOBAL LASER  
ENRICHMENT PROPOSAL TO USE TYPE 1 ENCRYPTION FOR  
COMMUNICATIONS OUTSIDE THE UNITED STATES (COST ACTIVITY CODE  
000225/07007016/C-2017-CYB-0000)

DATED: February 6, 2018

**DISTRIBUTION**: FCSE r/f    ECB r/f                      OSiurano-Perez, NMSS                      JKEverly, NSIR  
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**ADAMS Package Accession Number: ML18030B173**

<b>OFFICE</b>	FCSE/ECB	FCSE/FMB	NSIR	FCSE/ECB
<b>NAME</b>	MBartlett	TBrockington	DParsons	JZimmerman
<b>DATE</b>	01/31/2018	02/01/2018	2/01/2018	02/06/2018

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