



Department of Energy

Nuclear Energy Oak Ridge Site Office
P.O. Box 2001
Oak Ridge, Tennessee 37831

November 9, 2017

Mr. Jacob Zimmerman, Chief
Enrichment and Conversion Branch
Office of Nuclear Material
Safety and Safeguards
MS: 3WFN-13C64
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Mr. Zimmerman:

**DEPARTMENT OF ENERGY NUCLEAR ENERGY OAK RIDGE SITE OFFICE
AUTHORIZATION FOR GLEP-00015-R, REVISION 5, *PROGRAM CYBER SECURITY
PLAN – ENRICHMENT AND INDUSTRIAL CONTROL SYSTEM ENVIRONMENT FOR
THE GE-HITACHI GLOBAL LASER ENRICHMENT WILMINGTON, NC FACILITIES
(PCSP)* AND CONCURRENCE WITH GLEP-00053-R, REVISION 3, *PCSP ANNUAL
CONTINUOUS MONITORING REPORT – GLE ENGINEERING AND INDUSTRIAL
CONTROLS ENVIRONMENTS FOR THE GE HITACHI GLOBAL LASER
ENRICHMENT LLC WILMINGTON, NC (ST&E)* SUBMITTED BY GLOBAL LASER
ENRICHMENT**

As Authorizing Official (AO) for Global Laser Enrichment (GLE) classified computer networks, the Department of Energy (DOE) Nuclear Energy Oak Ridge Site Office (NE-ORSO) has reviewed GLE's request in the enclosed letter for authorization to operate under GLEP-00015-R, Revision 5, *Program Cyber Security Plan – Engineering and Industrial Control System Environments for the GE-Hitachi Global Laser Enrichment Wilmington, NC Facilities (PCSP)* and for DOE's concurrence on GLEP-00053-R, Revision 3, *PCSP Annual Continuous Monitoring Report – GLE Engineering and Industrial Controls Environments for the GE Hitachi Global Laser Enrichment LLC Wilmington, NC (ST&E)*.

Based upon this review, GLE is authorized to operate the classified cyber network identified in GLEP-00015-R, *Program Cyber Security Plan – Engineering and Industrial Control System Environments for the GE-Hitachi Global Laser Enrichment Wilmington, NC Facilities (PCSP)*, which includes the Trusted Download process. However, the request for use of Type 1 Encryption is not authorized at this time. This item remains under review and will be addressed at a later date. Also, DOE NE-ORSO as AO concurs with GLEP-00053-R, Revision 3, *PCSP Annual Continuous Monitoring Report – GLE Engineering and Industrial Controls Environments for the GE Hitachi Global Laser Enrichment LLC Wilmington, NC (ST&E)*.

In the enclosed letter, GLE also submitted GLEP-00023-R, Revision 8, *Classified Distributive Information Network for the GE Hitachi Global Laser Enrichment LLC Wilmington, NC (CDIN)* for review. DOE NE-ORSO is continuing to review this document and will address it upon completion of its review.

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ENRICHMENT LLC WILMINGTON, NC (ST&E) SUBMITTED BY GLOBAL LASER
ENRICHMENT**

Please contact me at (865) 576-2535 or Randall DeVault at (865) 241-8277 if you have any questions.

Sincerely,



Mary C. McCune, Acting Manager
Nuclear Energy
Oak Ridge Site Office

Enclosure:

- Letter from Pat Jenny to Document Control Desk, U.S. Nuclear Regulatory Commission, "(U) GLOBAL LASER ENRICHMENT CYBER SECURITY PLANS," dated August 24, 2017 (GLE-2017-0042)

cc w/enclosure:

R. DeVault, NE-OR3, NE-ORSO
Q. Nguyen, SC-45.2, SC-OR
S. Rice, NE-OR3, NE-ORSO
K. Everly, NRC