



Department of Energy
Nuclear Energy Oak Ridge Site Office
P.O. Box 2001
Oak Ridge, Tennessee 37831
December 8, 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:

APPROVAL OF CLASSIFIED NETWORK REFRESH AND INTERIM APPROVAL TO OPERATE WITH PROPOSED CHANGES TO GE HITACHI GLOBAL LASER ENRICHMENT, LLC CLASSIFIED CYBER NETWORK

Reference:

- Letter from Pat Jenny, GLE Security/Licensing Manager, to Director, Division of Security Operations, U.S. Nuclear Regulatory Commission, "(U) Request for Approval to Proceed with Network Refresh," dated November 30, 2017 (GLE-2017-0050)

In the referenced letter, GE Hitachi Global Laser Enrichment, LLC (GLE) requested approval to proceed with the classified network refresh "planned for mid-December." The Department of Energy (DOE) Nuclear Energy Oak Ridge Site Office (NE-ORSO), acting as the Authorizing Official (AO) for the security plan associated with GLE's cyber security network, GLE P-00015-R, Revision 5, *Program Cyber Security Plan - Engineering and Industrial Control System Environments for the GH-Hitachi Global Laser Enrichment Wilmington, NC Facilities (PCSP)*, approves this GLE request. In approving this request, DOE NE-ORSO acknowledges, as stated in the referenced letter, that the security plan GLEP-00015-R, Revision 5, will be unchanged.

Because the requested network refresh will impact the current security posture of the network, however, GLE must request re-authorization to process Secret Restricted Data. Therefore, GLE is approved to implement the classified network refresh and restart the network. GLE is also approved to operate the network under an Interim Approval to Operate (IATO) for ninety (90) days from the date of restart of the network after refresh. During this IATO, GLE must perform a security assessment of the network controls and submit a request for authorization to operate (ATO). In addition, an inspection of the network refresh is required by DOE prior to approval of the ATO.

Mr. Jacob Zimmerman

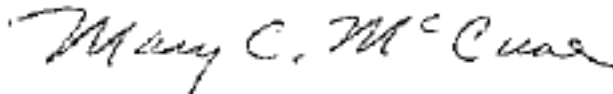
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Please contact me at (865) 576-2535 or Randall M. DeVault at (865) 241-8277 if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Mary C. McCune". The signature is written in a cursive style with a large initial "M".

Mary C. McCune, Acting Manager

Nuclear Energy

Oak Ridge Site Office

cc:

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