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

July 3, 2018

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

FROM: Matthew A. Bartlett, Project Manager **/RA/**
Enrichment and Conversion Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

SUBJECT: TRIP REPORT: VISIT TO GLOBAL LASER ENRICHMENT IN
WILMINGTON, NORTH CAROLINA TO DISCUSS PROPOSED
SHUTDOWN OF THE FACILITY AND DISPOSITION OF
INFORMATION AND TECHNOLOGY

On June 18 and 19, 2018, representatives from the U.S. Nuclear Regulatory Commission (NRC) and the U.S. Department of Energy (DOE) traveled to the General Electric Hitachi (GEH) Global Laser Enrichment (GLE) facility in Wilmington, North Carolina. The staff met with representatives from GLE, GEH, and SILEX Systems Limited (SILEX). These groups shared their plans for the proposed transition of GLE following SILEX's June 12, 2018 announcement to cancel their proposed purchase of GEH's 76 percent ownership of GLE (Agencywide Documents Access and Management System Accession Number ML18164A203). GLE is working to place the facility in safe shutdown and inventory the information and materials on site. The board for GLE (GEH and Cameco Corporation [Cameco]) and SILEX are evaluating what the path forward will be for the company. GEH, Cameco, and SILEX are working to reach agreement on a path forward for GLE and how to disposition the intellectual property. The parties agreed to keep the NRC informed as their plans develop. All the parties agreed to maintain appropriate compliance with the regulations and license commitments to ensure safety and security at GLE.

The NRC and DOE staff at the meeting, held a call with representatives from the U.S. Department of State (DOS) to keep them informed. The staff from the NRC, DOE, and DOS agreed that the intellectual property held by GLE which includes restricted data and export controlled information and materials needs to be handled appropriately by GLE. Because of the potential proliferation risks, the U.S. Government will continue to oversee and review the proposed disposition of the GLE intellectual property during the ongoing operation and potential shutdown.

CONTACT: Matthew A. Bartlett, NMSS/FCSE
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This document and enclosure 1
are public when separated from
enclosure 2.

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The meeting participants are in Enclosure 1 and additional details about the discussion of the trip are included in the non-public Enclosure 2.

Docket No. 070007016

License No. SNM-2019

Enclosures:

1. Meeting Participants
2. Non-public Meeting Summary

cc: Andy Weston-Dawkes,

Andrew.Weston-Dawkes@hq.doe.gov

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* via email

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