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

August 15, 2023

Kelly L. Fitch, Regulatory Manager
American Centrifuge Operating, LLC
P.O. Box 628
Mail Stop 7560
3930 U.S. 23 South
Piketon, Ohio 45661

SUBJECT: APPROVAL OF AMERICAN CENTRIFUGE OPERATING'S LICENSE
AMENDMENT REQUEST TO REVISE ITS INFORMATION SYSTEM
SECURITY PLAN (ENTERPRISE PROJECT IDENTIFIER L-2022-SPR-0009)

Dear Kelly Fitch:

By letter dated April 6, 2023 (Agencywide Documents Access and Management System Accession No. ML23108A102), American Centrifuge Operating, a wholly owned subsidiary of Centrus Energy Corp., requested review and approval for the proposed changes to the Information System Security Plan SEC-18-0002 for the classified cyber network at the Technology Manufacturing Center in Oak Ridge, Tennessee.

The U.S. Nuclear Regulatory Commission (NRC) staff has completed its review of the April 6, 2023, request. The details associated with the review are documented in the enclosed non-public safeguards evaluation report (SER). As part of this licensing action, License Condition 10.t has been modified to incorporate, in the enclosed license, the application submitted on April 6, 2023.

In accordance with Title 10 of the *Code of Federal Regulations*, Part 2 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter and enclosure 3 will be available electronically for public inspection in the NRC Public Document Room (PDR), or from the Publicly Available Records component of the NRC's ADAMS. The PDR is open by appointment only. You may submit your request to the PDR via email at PDR.Resource@nrc.gov or call 1-800-397-4209 between 8:00 a.m. and 4:00 p.m. (EST), Monday through Friday, except Federal holidays. ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). Enclosures 1 and 2 to this letter contain sensitive, unclassified information, and are therefore deemed Official Use Only – Security-Related Information. Therefore, they will not be placed in the PDR, nor will they be publicly available in ADAMS.

Enclosures 1 and 2 transmitted herewith contain sensitive non-public information. When separated from the sensitive conditions in the enclosures, this document and enclosure 3 are decontrolled.

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If you have any questions regarding this action, please contact Yawar Faraz by telephone at 301-415-7220, or via email at Yawar.Faraz@nrc.gov.

Sincerely,



Signed by Lav, Samantha
on 08/15/23

Samantha Lav, Chief
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 07007004
License No. SNM-2011

Enclosures:

1. SER (OUO-SRI, ECI)
2. Amendment 22 of the ACP License
SNM-2011 (OUO-SRI)
3. Amendment 22 of the ACP License
SNM-2011 (Public)

cc: M. Snider, General Manager, ACO
S. Harlow, DOE NE-HQ
R. Fischels, ACO
centrus_acp@listmgr.nrc.gov

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DOCUMENT DATE: August 15, 2023

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