



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

October 29, 2021

Ms. 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: CENTRUS ENERGY CORP. AMERICAN CENTRIFUGE OPERATING, LLC –
INTERIM AUTHORITY TO OPERATE CLASSIFIED NETWORK FOR THE
TECHNOLOGY AND MANUFACTURING CENTER IN OAK RIDGE AND THE
AMERICAN CENTRIFUGE PLANT IN PIKETON (EPID: L-2021-LLA-0155)

Dear Ms. Fitch:

We have reviewed your letter dated August 19, 2021, requesting a 6-month extension of the Interim Authority to Operate (IATO) for the classified networks located at the Technology and Manufacturing Center (TMC) in Oak Ridge, Tennessee and the classified thin client system located at the American Centrifuge Plant (ACP) in Piketon, Ohio. These systems are each currently operating under the U. S. Nuclear Regulatory Commission (NRC) authorized IATO that are valid through November 1, 2021 in (Agencywide Documents Access and Management System [ADAMS] Accession Nos. ML21119A269 and ML21025A024).

A new interim IATO has been granted by the NRC Authorizing Official and is provided in Enclosure 1. Enclosure 2 contains an authorization assessment report for the TMC. Enclosure 3 contains an authorization assessment report for the ACP.

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 for public inspection in the NRC Public Document Room or from ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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K. Fitch

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If you have any questions regarding this matter, please contact me or Mr. Yawar Faraz by telephone at: 301-415-7220, or via email to: Yawar.Faraz@NRC.gov.

Sincerely,

Jacob I. Zimmerman, 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. Interim Authority to Operate (non-public)
2. Authorization Assessment Report Oak Ridge site (non-public)
3. Authorization Assessment Report Piketon site (non-public)

cc: centrus_acp@listmgr.nrc.gov

L. Cutlip, Sr. Vice President, Centrus Energy Corp.

M. Snider, Enrichment Operations Plant Manager, Centrus Energy Corp.

S. Harlow, Department of Energy

J. Hutson, NRC Contractor

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SUBJECT: CENTRUS ENERGY CORP. AMERICAN CENTRIFUGE OPERATING, LLC – INTERIM AUTHORITY TO OPERATE CLASSIFIED NETWORK FOR OAKR RIDGE TMC AND PIKETON THIN CLIENT SYSTEMS (EPID: L-2021-LLA-0155) DOCUMENT DATE: October 29, 2021.

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