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

May 13, 2022

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 –
AUTHORIZATION ASSESSMENT REPORTS (EPID: L-2022-SPR-0006)

Dear Kelly Fitch:

The purpose of this letter is to provide to you the Authorization Assessment Reports (AARs) for the recently issued Interim Authority to Operate for the classified networks located at the Technology and Manufacturing Center (TMC) in Oak Ridge, Tennessee, and the Authority to Use the classified thin client system located at the American Centrifuge Plant (ACP) in Piketon, Ohio (Agencywide Documents Access and Management System Accession No. ML22126A122). Enclosures 1 and 2 contain the AARs for the TMC and ACP, respectively.

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 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 consequently deemed Official Use Only. Therefore, they will not be placed in the PDR, nor will they be publicly available in ADAMS.

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

Sincerely,



Yawar H. Faraz, Senior Project Manager
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 07007004
License No. SNM-2011

Enclosures:

1. AAR for the TMC Classified Networks (non-public)
2. AAR for the Piketon Thin Client System (non-public)

cc: centrus_acp@listmgr.nrc.gov
M. Snider, Enrichment Operations Plant Manager, Centrus Energy Corp.
S. Harlow, Department of Energy
J. Hutson, NRC Contractor

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