



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

September 17, 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: REQUEST FOR ADDITIONAL INFORMATION – LICENSE AMENDMENT
APPLICATION FOR CLASSIFIED PROCESS TELEPHONE SYSTEM SECURITY
PLAN (ENTERPRISE PROJECT IDENTIFICATION NUMBER: L-2020-LLA-0041)

Dear Ms. Fitch:

By letter dated March 10, 2021 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML20108F542), American Centrifuge Operating, LLC (ACO), a wholly owned subsidiary of Centrus Energy Corp. (Centrus), submitted a request to amend its Materials License SNM-2011 for the American Centrifuge Plant in Piketon Ohio by submitting a new security plan entitled “American Centrifuge Operating, LLC Classified Process Telephone System (PTS) for X-3001, X-3012, C-1107E in Piketon, Ohio (SP-3605-0044).

On August 24-25, 2021, the NRC staff conducted a walkdown of the PTS. As a result of the walkdown, we have identified technical areas where additional information is needed in order to make a determination of the adequacy of your request. The specific areas where additional information is needed are stated in the non-public enclosure to this letter.

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, or from the Publicly Available Records component of the NRC’s ADAMS. The ADAMS database is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

The enclosure transmitted herewith contains sensitive non-public information. When separated from the sensitive conditions in the enclosure, this document is decontrolled.

K. Fitch

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Please submit your response to this request for additional information (RAI) within 30 days of the date of this letter. If a clarification call on the RAIs is needed, please request a clarification call before September 20, 2021.

If you have any questions regarding this communication, please contact me by telephone at 301-415-7220, or via e-mail at 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. 70-7004
License No. SNM-2011

Enclosure:
Request for Additional Information (non-public)

cc: centrus_acp@listmgr.nrc.gov
L. Cutlip, Vice President, Centrus
S. Harlow, DOE NE-HQ
J. Hutson, DOE NE-ORSO Contract Support

K. Fitch

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