



March 31, 2022
ACO 22-0029

ATTN: Document Control Desk
Samuel Lee, Acting Director
Division of Security Operations
Office of Nuclear Security and Incident Response
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

American Centrifuge Plant; Docket Number 70-7004; License Number SNM-2011

Request for Approval: Proposed Change to American Centrifuge Operating, LLC's Security Program in Oak Ridge, Tennessee

INFORMATION TRANSMITTED HERewith IS PROTECTED FROM PUBLIC DISCLOSURE AS CONFIDENTIAL COMMERCIAL OR FINANCIAL INFORMATION AND/OR TRADE SECRETS PURSUANT TO 10 CFR 2.390 AND 9.17(a)

Dear Samuel Lee,

The purpose of this letter is to submit an amendment request to the U.S. Nuclear Regulatory Commission (NRC) for review and approval for proposed changes to NR-SP-ACO-OR-0001, *Security Program for American Centrifuge Operating, LLC at Oak Ridge, Tennessee*.

Enclosure 1 provides a detailed description, justification, and American Centrifuge Operating, LLC's (ACO) significance determination for the proposed changes. Enclosure 2 provides the proposed changes to NR-SP-ACO-OR-0001.

The proposed changes to this security plan were determined not to decrease the effectiveness of the Security Programs/Plans in accordance with 10 *Code of Federal Regulations* (CFR) 70.32; however, the proposed changes were determined to be a substantive change in accordance with 10 CFR 95.19 and requires NRC's prior review and approval.

Enclosures 1 and 2 contain Security-Related Information and ACO requests these enclosures be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1).

After the NRC staff has had an opportunity to review the enclosures, ACO is available to support any needed discussions to address questions or clarify issues. ACO respectfully requests NRC complete their review and approval on or before May 26, 2022, to support ACO – Oak Ridge's scheduled work-for-other's initiatives.

~~Document/matter transmitted contains CUI//SP-SRI~~
~~Security-Related Information - Withhold Under 10 CFR 2.390~~
~~When separated from enclosures, this cover letter is uncontrolled.~~

American Centrifuge Operating, LLC
3930 U.S. Route 23 South – P.O. Box 628
Piketon, OH 45661

NSIROB

Samuel Lee
March 31, 2022
ACO 22-0029, Page 2

If you have any questions regarding this matter, please contact me at (740) 897-3858.

Sincerely,



Kelly L. Fitch
Regulatory Manager

Enclosures: As Stated

cc (without enclosures, unless otherwise noted):

S. Bazian, NRC HQ (Enclosures)
K. Everly, NRC HQ (Enclosures)
Y. Faraz, NRC HQ (Enclosures)
S. Harlow, DOE HQ
J. Hutson, Contract Support
N. Pitoniak, NRC Region II
L. Pitts, NRC Region II (Enclosures)
S. Rice, Contract Support (Enclosures)
J. Tobin, NRC HQ (Enclosures)
T. Vukovinsky, NRC Region II