



June 24, 2021
ACO 21-0029

ATTN: Document Control Desk
Ms. Sabrina D. Atack, 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

Response to Requests for Additional Information Related to License Amendment Request for the American Centrifuge Operating, LLC's Security Plan

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)(4) AND INFORMATION TRANSMITTED HEREWITH IS PROTECTED FROM DISCLOSURE PURSUANT TO 10 CFR PART 810

Dear Ms. Atack:

The purpose of this letter is to provide American Centrifuge Operating, LLC's (ACO) responses to the U.S. Nuclear Regulatory Commission's (NRC) request for additional information as Enclosure 1. Enclosure 2 provides the proposed changes to security plan SP-3605-0044 to support operation of ACO's Classified Process Telephone System in Piketon, Ohio. Proposed changes are noted in tracked changes and a revision bar in the right-hand margin.

On April 12, 2021 (Reference 1), ACO submitted the newly developed plan to support the High Assay Low Enriched Uranium Demonstration Program. NRC completed their review of the initial plan and on May 18, 2021 (Reference 2), NRC provided a copy of the requests for additional information to ACO for response development.

Enclosures 1 and 2 contain Security-Related Information and, in accordance with the guidance provided by the DOE, contain Official Use Only information. Therefore, ACO requests these enclosures be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1). Additionally, Enclosures 1 and 2 have been determined, in accordance with the guidance provided by the DOE, to contain Export Controlled Information and must be protected from disclosure per the requirements of 10 CFR Part 810.

Document/matter transmitted contains ~~Security-Related Information - Withhold Under 10 CFR 2.390~~
~~Official Use Only and Export Controlled Information~~
When separated from enclosures, this cover letter is uncontrolled.

American Centrifuge Operating, LLC
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After the NRC staff has had an opportunity to review the enclosures, ACO is available to support a discussion with the NRC to address questions or clarify issues.

If you have any questions regarding this matter, please contact me at (740) 897-3859.

Sincerely,



Kelly L. Fitch
Regulatory Manager

Enclosures: As stated

References:

1. ACO 21-0006 from K.L. Fitch to S.D. Atack (NRC) regarding License Amendment Request for American Centrifuge Operating, LLC's Security Plan, dated April 12, 2021
2. Email from Y. Faraz to K.L. Fitch (ACO) regarding Phone Security Plan Amendment Request RAIs, dated May 18, 2021

cc (without enclosures, unless otherwise noted):

K. Everly, NRC HQ (Enclosures)
Y. Faraz, NRC HQ (Enclosures)
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