



June 10, 2021  
ACO 21-0032

ATTN: Document Control Desk  
Mr. John W. Lubinski, Director  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

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

**Supplemental Issuance of Final Revision for American Centrifuge Operating, LLC's License Application and Supporting Documents – EPID Numbers: L-2020-LLA-0085 and L-2020-SPR-0009**

**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)**

Dear Mr. Lubinski:

The purpose of this letter is to provide a complete replacement of Appendix D of LA-3605-0001, *License Application for the American Centrifuge Plant*, to the U.S. Nuclear Regulatory Commission (NRC) in support of the final approval of American Centrifuge Operating, LLC's (ACO's) License Amendment Requests for the High Assay Low Enriched Uranium (HALEU) Demonstration Program. This appendix replaces the previously submitted version under Reference 1. The final changes within this document are depicted with revision bars in the right-hand margin.

Enclosure 1 contains Security-Related Information; therefore, ACO requests this enclosure be withheld from public disclosure pursuant to 10 *Code of Federal Regulations* 2.390(d)(1).

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

Sincerely,

Kelly L. Fitch  
Regulatory Manager

Enclosure: As stated

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Reference:

1. ACO 21-0027 from K. Fitch to J. Lubinski (NRC) regarding Issuance of Final Revision for American Centrifuge Operating, LLC's License Application and Supporting Documents – EPID Numbers: L-2020-LLA-0085 and L-2020-SPR-0009, dated May 25, 2021

cc (without enclosure, unless otherwise noted):

J. Keith Everly, NRC HQ (Enclosure via NRC SharePoint)  
Y. Faraz, NRC HQ (Controlled Copy)  
S. Harlow, DOE NE  
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