



January 27, 2022
ACO 22-0013

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

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

Submittal of Changed Pages of the Emergency Plan for the American Centrifuge Plant

Dear Mr. Lubinski:

In accordance with 10 *Code of Federal Regulations* (CFR) 70.32(i), American Centrifuge Operating, LLC (ACO) hereby submits to the U.S. Nuclear Regulatory Commission (NRC) changed pages of the Emergency Plan for the American Centrifuge Plant as Enclosure 1 of this letter. As documented within our Corrective Actions database, specifically Condition Notification #10349, changed pages for Revision 32 of the Emergency Plan for the American Centrifuge Plant, which became effective July 14, 2021, were not submitted within six months after the change. This reporting letter fulfills this six-month reporting requirement to regain compliance.

Design Analysis Calculation DAC-3901-0005, *Evaluation of No Need for an Emergency Plan for the HALEU Demonstration*, (Reference 1) provides ACO's evaluation stipulated in 10 CFR 70.22(i)(1)(i) to demonstrate that an Emergency Plan is not required under the current High Assay Low Enriched Uranium (HALEU) Demonstration program. However, upon full implementation of a new site-wide Emergency Plan and in accordance with 10 CFR 70.32(i), ACO will begin supplying changed pages to the affected off-site response organizations through the controlled distribution process.

The changes noted in Enclosure 1 have been reviewed in accordance with 10 CFR 70.32 and have been determined not to decrease the effectiveness of the applicable plan. Revision bars in the right hand margin depict changes from the previous revision submitted to the NRC.

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

Sincerely,



Kelly L. Fitch
Regulatory Manager

Enclosure: As Stated

Reference:

1. Letter ACO 21-0040 from K. L. Fitch to J. W. Lubinski (NRC) regarding License Application Request for American Centrifuge Operating, LLC's License Application and Supporting Documents for the American Centrifuge Plant, dated July 29, 2021

cc: Y. Faraz, NRC HQ
N. Pitoniak, NRC Region II
L. Pitts, NRC Region II
J. Tobin, NRC HQ
R. Womack, NRC Region II
T. Vukovinsky, NRC Region II