



April 13, 2022
ACO 22-0040

ATTN: Document Control Desk
David Nelson, Chief Information Officer
Office of the Chief Information Officer
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

American Centrifuge Plant, Docket No. 70-7004; License No. SNM-2011

**Transmittal of Information System Security Plan (ISSP) Quarterly Report
(January-March 2022)**

**INFORMATION TRANSMITTED HEREWITH IS PROTECTED FROM PUBLIC
DISCLOSURE AS SECURITY RELATED INFORMATION PURSUANT TO
10 CFR 2.390(d)(1)**

AND

**INFORMATION TRANSMITTED HEREWITH IS PROTECTED FROM DISCLOSURE
PURSUANT TO 10 CFR PART 810**

Dear David Nelson:

The purpose of this letter is to submit to the U.S. Nuclear Regulatory Commission (NRC), SP-3605-0056, *American Centrifuge Operating, LLC Information System Security Plant (ISSP) Quarterly Report January – March 2022*, as Enclosure 1. The report is required by References 1 through 3.

Enclosure 1 contains Security-Related Information and American Centrifuge Operating, LLC requests this enclosure be withheld from public disclosure pursuant to 10 *Code of Federal Regulations* (CFR) 2.390(d)(1). Additionally, this enclosure has been determined, in accordance with the guidance provided by U.S. Department of Energy, to contain Export Controlled Information and must be protected from disclosure per the requirements of 10 CFR Part 810.

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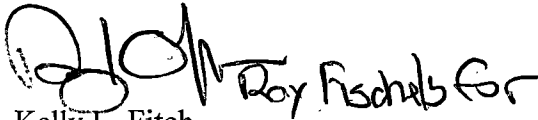
Document/matter transmitted herewith contains ~~CUI//SP-EXPT/SP-SRI//NOFORN~~
~~Security-Related Information - Withhold Under 10 CFR 2.390~~
~~Export Controlled Information~~

When separated from Enclosure 1, this letter is uncontrolled.

David Nelson
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If you have any questions regarding this matter, please contact Lori Hawk at (865) 241-7145.

Sincerely,



Kelly L. Fitch
Regulatory Manager

References:

1. NRC letter from M. Bartlett to K.L. Fitch (ACO) regarding Interim Authority to Operate Classified Network for the Technology and Manufacturing Center in Oak Ridge and the American Centrifuge Plant in Piketon (EPID: L-2021-LLA-0155) dated October 29, 2021.
2. NRC letter from J. Zimmerman to K.L. Fitch (ACO) regarding Authority to Test Classified Networks for the High Assay Low Enriched Uranium Cascade at the American Centrifuge Plant in Piketon, Ohio (EPID L-2021-SPR-0010) dated November 19, 2021.
3. NRC letter from M. Bartlett to K.L. Fitch (ACO) regarding Authority to Use Classified Network for Headquarters Thin Client System (EPID L-2019-SPR-0009) dated March 31, 2022.

Enclosure: As stated

cc: S. Bazian, NRC HQ
K. Everly, NRC HQ
Y. Faraz, NRC HQ (Enclosure)
S. Harlow, DOE NE
J. Hutson, Contract Support (Enclosure)
M. Mangefrida, NRC HQ (Enclosure)
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