~~CUI // SP-EXPT / SP-SRI // NUC~~
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Centrus
Fueling the Future of Nuclear Power

August 10, 2022
ACO 22-0056

ATTN: Document Control Desk

John W. Lubinski, Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

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 Lead Cascade Facility and American Centrifuge Plant
Docket Numbers 70-7003 and 70-7004; License Numbers SNM-7003 and SNM-2011

Submittal of Description of Change and Changed Pages for American Centrifuge Operating, LLC Security Plans/Program

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 John Lubinski and Samuel Lee:

In accordance with 10 *Code of Federal Regulations* (CFR) 70.32(e), American Centrifuge Operating, LLC (ACO) hereby submits to the U.S. Nuclear Regulatory Commission (NRC) a description of change for SEC-18-0002, *American Centrifuge Operating, LLC (ACO) Information System Security Plan (ISSP) for Oak Ridge, TN; Piketon, OH; and Bethesda, MD*, as Enclosure 1 of this letter.

Additionally, in accordance with 10 CFR 95.19(b), ACO hereby submits to the NRC changed pages as Enclosure 2 of this letter.

Document/matter transmitted herewith contains ~~CUI // SP-EXPT / SP-SRI // NUC~~
~~Security – Related Information – Withhold Under 10 CFR 2.390~~
~~Export Controlled Information~~
When separated from Enclosure 2, this cover letter and Enclosure 1 are uncontrolled.

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

NMSS01
NSIR08
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These changes have been reviewed in accordance with 10 CFR 70.32 and 10 CFR 95.19 and have been determined not to decrease the effectiveness of the security plans/program and are non-substantive changes.

Enclosure 2 contains Security-Related Information; therefore, ACO requests this enclosure be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1). Additionally, Enclosure 2 has also been determined, in accordance with the guidance provided by the U.S. Department of Energy, to contain Export Controlled Information and must be protected from disclosure per the requirements of 10 CFR Part 810.

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

Sincerely,

Kelly L Fitch

Kelly L. Fitch
Regulatory Manager

cc (with enclosure, unless otherwise noted):
S. Bazian, NRC (HQ)
Y. Faraz, NRC HQ (Enclosure)
N. Pitoniak, NRC Region II
L. Pitts, NRC Region II (Enclosure)
J. Tobin, NRC HQ (Enclosures)
T. Vukovinsky, NRC Region II

Enclosure 1 to ACO 22-0056

Description of Change to ACO's Security Plans/Program

Information contained within
does not contain
Export Controlled Information

Reviewer: #1038
Date: 8/8/2022

Enclosure 1 to ACO 22-0056
Description of Changes to ACO's Security Plans/Program

FCE/PCE Numbers	Rev.	Description/Reason for the Change	Approval Date	Change to SSC?	Documents Modified Due to Change	ISA Summary Update Required?
FCE 22-0019 PCE 22-0037	0 0	**Title:** New Procedure PLD1-SP-042, *Medical Devices* **Description of Change:** A new procedure has been developed to control Medical Devices, establish Rules of Behavior, and provide a tracking system. With development of this new procedure, a non-substantive change to SEC-18-0002, Appendix A controls AC-18, AC-18(1), AC-18(3), and AC-18(4), specifically the implementation detail, was revised to incorporate this new procedure information. **Reason for the Change:** Provide implementation requirements.	4/6/2022	No	PLD1-SP-042 Rev. 0 SEC-18-0002 Rev. 5 Cover; Change Control Page; Review and Approvals; and Appendix A Controls AC-18, AC-18(1), AC-18(3), and AC-18(4)	No
FCE 22-0038 PCE 22-0061	0 0	**Title:** Revision to Procedure PLD1-SP-011, *Electronic/Photographic/Audio Recording/Medical Devices,* and Form F-ACP-OR-316, *Electronic Device/Equipment Pass Request* **Description of Change:** Procedure PLD1-SP-011 was revised to change the procedure title; update the markings; remove references of medical devices update use references; add new commitments; segregate unclassified and classified activities; and made editorial/grammatical changes. Additionally, Form F-ACP-OR-316 was revised to update the markings, add a device expiration date line, and change the form approval line to the current Security Manager. With this procedure title change, a non-substantive change to SEC-18-0002, Appendix A controls AC-18, AC-18(1), AC-18(3), and AC-18(4), specifically the implementation detail, was revised to reflect the new title of PLD1-SP-011. **Reason for the Change:** Clarify procedure requirements.	6/30/2022	No	PDL1-SP-011 Rev. 6 F-ACP-OR-316 Rev. 4 SEC-18-0002 Rev. 5 Cover; Change Control Page; Review and Approvals; and Appendix A Controls AC-18, AC-18(1), AC-18(3), and AC-18(4)	No