



September 4, 2024  
ACO 24-0071

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

Craig Erlanger, 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 Plant; Docket Number 70-7004; License Number SNM-2011**

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

**INFORMATION TRANSMITTED HERewith IS PROTECTED FROM PUBLIC  
DISCLOSURE AS SECURITY-RELATED INFORMATION  
PURSUANT TO 10 CFR 2.390 AND  
INFORMATION TRANSMITTED HERewith IS PROTECTED FROM DISCLOSURE  
PURSUANT TO 10 CFR PART 810**

Dear John Lubinski and Craig Erlanger:

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 to SEC-18-0002, *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 for SEC-18-0002 as Enclosure 2 of this letter.

~~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 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

NM5520  
NSIR08  
NMSS  
NSIR

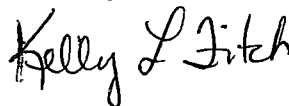
John Lubinski and Craig Erlanger  
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These changes have been reviewed in accordance with 10 CFR 70.32 and 10 CFR 95.19 and have been determined not to decrease the effectiveness of the Security Plan/Program and are non-substantive changes.

Enclosure 2 contains Controlled Unclassified Information and 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  
Regulatory Manager

Enclosures: As stated

cc (without enclosures, unless otherwise noted):

S. Bazian, NRC HQ  
C. Blanton, DOE Idaho  
D. Brown, DOE Idaho (Enclosures)  
J. Burns, DOE Idaho (Enclosures)  
J. Downs, NRC HQ (Enclosures)  
Y. Faraz, NRC HQ (Enclosures)  
A. Ford, DOE Idaho  
J. Hutson, Contractor (Enclosures)  
J. Lingard, DOE Idaho  
M. Mangefrida, HQ (Enclosures)  
G. Nalabandian, HQ (Enclosures)  
L. Pitts, NRC Region II (Enclosures)  
M. Reim, DOE-NE  
D. Woodyatt, NRC HQ (Enclosures)

**Enclosure 1 to ACO 24-0071**

**Description of Change to ACO's Security Plan/Program**

**Information Contained Within  
Does Not Contain  
Export Controlled Information**

Reviewing

Official:

Lori Hawk, ACO

Date:

09/03/2024

**Enclosure 1 to ACO 24-0071**  
**Description of Change to ACO's Security Plan/Program**

<b>FCE/PCE Numbers</b>	<b>Rev.</b>	<b>Description/Reason for the Changes</b>	<b>Approval Date</b>	<b>Change to SSC?</b>	<b>Documents Modified Due to Change</b>	<b>ISA Summary Update Required?</b>
FCE 24-0053 PCE 24-0134	0 0	<p><b>Title:</b> Revision to SEC-23-0001, <i>Security Controls Catalog for SEC-18-0002 Information System Security Plan (ISSP) for Oak Ridge, TN; Piketon, OH; and Bethesda, MD</i>, and SEC-18-0002, <i>Information System Security Plan (ISSP) for Oak Ridge, TN; Piketon, OH; and Bethesda, MD</i></p> <p><b>Description of Change:</b> Revised SEC-18-0002 to update cover page, change control page, and Table of Contents (TOC); remove the Controlled Unclassified Information marking from the footer of the document; remove the approval page to be consistent with other security plans; update the Points of Contact in Sections 2.1.1, 2.2.1, and 2.3.1; update Figure 9 to reflect the change in new office space for the Document Control Center; and change DeviceLock to Port Control Software in Sections 2.2.2 and 2.3.2.</p> <p><b>Reason for the Change:</b> Clarify security plan requirements and update security controls in SEC-23-0001.</p>	08/15/2024	No	SEC 18-0002 Cover, Change Control Page, TOC, Approvals Page, Sections 2.1.1, 2.2.1, 2.2.2, 2.3.1, 2.3.2; Figure 9; and footers (all pages)	No