



~~Security-Related Information - Withhold Under 10 CFR 2.390~~
~~Official Use Only~~

December 8, 2016
ACO 16-0048

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

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

Cyber Security Plan Continuous Monitoring Reports for the American Centrifuge Operating, LLC – Security-Related Information and Official Use Only

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)(1)

Dear Mr. Dapas:

Purpose

In accordance with Reference 1, American Centrifuge Operating, LLC (ACO) hereby submits the following continuous monitoring reports to the U.S. Nuclear Regulatory Commission (NRC) for review:

- SP-3605-0035, *American Centrifuge Classified Administrative Network Continuous Monitoring Report, Part II*
- SP-3605-0036, *American Centrifuge Baseline Security Control (Classified Administrative Network) Continuous Monitoring Report, Part II*

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When separated from the Enclosures 1 through 2, this cover letter is uncontrolled.

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Background

On January 28, 2015 (Reference 1), the following cyber security plans were authorized to operate the networks for the processing of information up to, and including, Secret Restricted Data:

- SP-3605-0009, *American Centrifuge Classified Networks Baseline Security Control Security Plan*
- SP-3605-0011, *American Centrifuge Classified Administrative Network Information System Security Plan (ISSP)*
- SP-3605-0013, *American Centrifuge Distributed Control System Information System Security Plan (ISSP)*

It was also noted, to maintain these authorizations, continuous monitoring reports must be submitted to the NRC at least annually. On September 16, 2016 (Reference 2), ACO requested cyber security plan SP-3605-0013 be terminated; therefore, no continuous monitoring reports are being submitted for this particular plan.

Discussion

Enclosure 1 provides the Continuous Monitoring Report (SP-3605-0035) for the American Centrifuge Classified Administrative Network. Enclosure 2 provides the Continuous Monitoring Report (SP-3605-0036) for the American Centrifuge Baseline Security Control for the Classified Administrative Network.

Enclosures 1 and 2 contain Security-Related Information. In accordance with the guidance provided by the DOE, these enclosures also contain Official Use Only information. Therefore, ACO requests these enclosures be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1).

Contact

If you have any questions regarding this matter, please contact me at (301) 564-3250 or Jonathan Corrado at (740) 897-2887.

Sincerely,



Steven A. Toelle
Director, Regulatory Affairs

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Enclosures: As Stated

cc (without enclosures, unless otherwise noted):

R. DeVault, DOE ORO
K. Everly, NRC HQ (Enclosures)
Y. Faraz, NRC HQ (Enclosures)
T. Grice, NRC HQ
J. Hutson, DOE ORO (Enclosures)
M. Meyer, NRC HQ
Q. Nguyen, DOE ORO (Enclosures)
L. Pitts, NRC Region II (Enclosures)
O. Siurano-Perez, NRC HQ
A. Snyder, NRC HQ
M. Sykes, NRC Region II
T. Vukovinsky, NRC Region II

References:

1. NRC letter from B.W. Smith to S.A. Toelle (Centrus) regarding Submission of Proposed Cyber Security Plans for the American Centrifuge Operating, LLC – Technical Assignment Control Numbers L34289 and L34297, dated January 28, 2015
2. ACO 16-0033 letter from S.A. Toelle to M.L. Dapas (NRC) regarding Request for Termination of Cyber Security Plans for the American Centrifuge Operating, LLC, dated September 16, 2016

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