

~~Security-Related Information - Withhold Under 10 CFR 2.390~~

~~Export Controlled Information~~

~~Proprietary Information~~



March 20, 2015

ACO 15-0011

ATTN: Document Control Desk
Ms. Catherine Haney, Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

American Centrifuge Lead Cascade Facility

Docket Number 70-7003; License Number SNM-7003

American Centrifuge Plant

Docket Number 70-7004; License Number SNM-2011

Response to Request for Additional Information Related to the Summary of Changes for Calendar Year 2014 (TAC No. L34302) – Security-Related Information, Export Controlled Information, and Proprietary Information

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 Ms. Haney:

Purpose

The purpose of this letter is to submit to the U.S. Nuclear Regulatory Commission (NRC) additional information related to the brief summary of facility changes for calendar year 2014.

~~Information transmitted herewith contains~~

~~Security-Related Information - Withhold Under 10 CFR 2.390~~

~~Export Controlled Information~~

~~Proprietary Information~~

~~When separated from Enclosures 1-3, this cover letter is uncontrolled~~

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


KIMSS01

ECI was not Added to ADAMS

~~Security-Related Information—Withhold Under 10 CFR 2.390~~
~~Export Controlled Information~~
~~Proprietary Information~~

Ms. Catherine Haney
March 20, 2015
ACO 15-0011, Page 2

Background

On January 28, 2015, Reference 1 provided a brief summary of the facility changes made without prior NRC approval in accordance with 10 *Code of Federal Regulations* (CFR) 70.72. This summary was submitted as required by 10 CFR 70.62(a)(2) and is for calendar year 2014. On March 3, 2015, NRC requested (in Reference 2) the following additional information on selected Change Evaluations performed during calendar year 2014 to verify that the requirements of 10 CFR 70.72(c) were met:

- (1) The facility change package which should detail the evaluation performed in accordance with 10 CFR 70.72(a),
- (2) Any other explanation on how the individual requirements of 10 CFR 70.72(c) were satisfied for each change performed, and
- (3) All related revisions to the requested change.

Discussion

Enclosures 1 through 3 provide the facility change packages requested, which includes the evaluations performed and related revisions in accordance with 10 CFR 70.72(a) and how 10 CFR 70.72(c) requirements have been met. Please note that one requested facility change package contains Secret-Restricted Data and will, therefore, be submitted under separate cover.

Enclosures 1 through 3 contain a combination of Centrus Proprietary Information, Security-Related Information, or Export Controlled Information. The cover sheet for each enclosure identifies the relevant classification. It is requested that the Centrus Proprietary Information be withheld from public disclosure pursuant to 10 CFR 2.390(a)(4). An affidavit required by 10 CFR 2.390(b)(1)(ii) is provided in Enclosure 4. Additionally, it is requested that the Security-Related Information be withheld from public disclosure per 10 CFR 2.390(d)(1). In accordance with the guidance provided by the U.S. Department of Energy, Export Controlled Information must be protected from disclosure per the requirements of 10 CFR Part 810.

Action

This letter is in response to the NRC's request in Reference 2. No specific action is requested.

~~Information transmitted herewith contains~~
~~Security-Related Information—Withhold Under 10 CFR 2.390~~
~~Export Controlled Information~~
~~Proprietary Information~~
~~When separated from Enclosures 1-3, this cover letter is uncontrolled~~

~~Security-Related Information - Withhold Under 10 CFR 2.390~~

~~Export Controlled Information~~

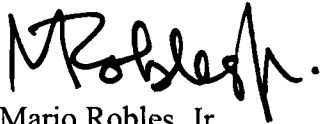
~~Proprietary Information~~

Ms. Catherine Haney
March 20, 2015
ACO 15-0011, Page 3

Contact

If you have any questions regarding this matter, please contact me at (740) 897-3285.

Sincerely,



Mario Robles, Jr.
Regulatory Manager

Enclosures: As Stated

cc(without enclosures, unless otherwise noted):

J. Downs – NRC HQ
J. Hickey, – NRC RII
L. Pitts – NRC RII (Enclosures)
O. Siurano-Perez, NRC HQ (Enclosures)
B. Smith, NRC HQ
T. Vukovsky – NRC RII

References:

1. Centrus letter ACO 15-0005 from M. Robles to C. Haney (NRC) regarding Annual Summary Report of Facility Changes for the American Centrifuge Lead Cascade Facility and American Centrifuge Plant, dated January 28, 2015
2. NRC letter from O. Siurano-Perez to S. Toelle (Centrus) regarding Review of Summary of Changes for Calendar Year 2014 - American Centrifuge Lead Cascade Facility and American Centrifuge Plant (Technical Assistance Control Number L34302), dated March 3, 2015

~~Information transmitted herewith contains~~

~~Security-Related Information - Withhold Under 10 CFR 2.390~~

~~Export Controlled Information~~

~~Proprietary Information~~

~~When separated from Enclosures 1-3, this cover letter is uncontrolled~~