

August 5, 2015

Mr. Steven Toelle
Director, Regulatory Affairs
American Centrifuge Operating, LLC
6903 Rockledge Drive
Bethesda, MD 20817-1818

SUBJECT: SECURITY PLAN FOR THE PROTECTION OF CLASSIFIED MATTER AT
CENTRUS ENERGY CORP. - TECHNICAL ASSIGNMENT CONTROL NO. L34312

Dear Mr. Toelle:

I am responding to your letter dated February 24, 2015 (AC 15-0004), requesting the U.S. Nuclear Regulatory Commission's (NRC's) review and approval of the Security Plan for the Protection of Classified Matter at Centrus Energy Corp.'s (Centrus') Headquarters in Bethesda, Maryland.

Following its initial review of your request, on April 7, 2015, the NRC staff issued a Request for Additional Information (RAI). By letter dated May 14, 2015 (AC 15-0006), you provided your response to the NRC's RAI. The NRC staff evaluated your responses and concluded that additional information was still necessary. As such, by letter dated July 20, 2015, the NRC staff issued a second RAI. By letter dated August 4, 2015 (AC 15-0007), you provided responses to the NRC's second RAI as well as the revised Security Plan.

The NRC staff completed its review of your request. Based on its review of the information provided, the proposed Security Plan for the Protection of Classified Matter at Centrus' Headquarters is approved.

This action completes the efforts on Technical Assistance Control number L34312.

In accordance with Title 10 of the *Code of Federal Regulations*, Part 2.390 of the NRC "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

S. Toelle

- 2 -

If you have any questions regarding this matter, please contact Mr. Osiris Siurano-Perez at 301-415-7827, or via e-mail to Osiris.Siurano-Perez@nrc.gov.

Sincerely,

/RA/

Thomas A. Grice, Chief
Enrichment and Conversion Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket Nos. 70-7003, 70-7004
License Nos. SNM-7003, SNM-2011

cc: Mr. Steven R. Penrod, Vice President
Mr. Jim Lewis, General Manager
Mr. Mario Robles, Regulatory Manager

S. Toelle

- 2 -

If you have any questions regarding this matter, please contact Mr. Osiris Siurano-Perez at 301-415-7827, or via e-mail to Osiris.Siurano-Perez@nrc.gov.

Sincerely,

/RA/

Thomas A. Grice, Chief
Enrichment and Conversion Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket Nos. 70-7003, 70-7004
License Nos. SNM-7003, SNM-2011

cc: Mr. Steven R. Penrod, Vice President
Mr. Jim Lewis, General Manager
Mr. Mario Robles, Regulatory Manager

DISTRIBUTION:

FCSS r/f ECB/f JDowns, UEB JKEverly LPitts, RII
MSykes, RII TVukovinsky, RII

ML15217A330

OFFICE	FCSE/UEB	FCSE/UEB	NSIR/STSB	FCSE/UEB
NAME	OSiurano	DMiller	DParsons	TGrice
DATE	08/05/15	08/05/15	08/05/15	08/05/15

OFFICIAL RECORD COPY