



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 10, 2016

Mr. Steven Toelle
Director, Regulatory Affairs
American Centrifuge Operating, LLC
6901 Rockledge Drive, Suite 800
Bethesda, MD 20817-1818

SUBJECT: AMERICAN CENTRIFUGE HEADQUARTERS CLASSIFIED ADMINISTRATIVE
THIN CLIENT SYSTEM SECURITY CONTROL SECURITY PLAN – COST
ACTIVITY CODE NUMBER L34361

Dear Mr. Toelle:

I am responding to your letter AC 16-0004, dated March 14, 2016 (Agencywide Documents Access and Management Systems [ADAMS] Accession Number ML16082A363), submitting Centrus Energy Corp.'s (Centrus) Cyber Security Plan SP-HQ-0002, *American Centrifuge HQ Classified Administrative Thin Client System Security Control Security Plan, Revision 1* for the U.S. Nuclear Regulatory Commission (NRC) review and approval. The cyber security plan had been revised to reflect the relocation of Centrus' headquarters restricted area from its current location at 6903 Rockledge Drive, Bethesda, MD, to the adjacent building, 6901 Rockledge Drive, Bethesda, MD.

By letter dated April 26, 2016 (see ADAMS Accession Number ML16117A200), the NRC staff, based on a coordinated review of the information provided with subject matter experts (SMEs) from the U.S. Department of Energy, Nuclear Energy Oak Ridge Site Office (DOE/NEORSO), approved the proposed changes to the Thin Client system described in the March 4, 2016, submittal for processing of information up to, and including, Secret Restricted Data. However, since the proposed changes involved the physical relocation of the system, processing of classified information was not authorized. Subsequently, on May 5, 2016, the NRC staff, in coordination with DOE SMEs, conducted an operational readiness review (ORR) of the Thin Client system at the Centrus' relocated headquarters.

The NRC staff has completed its review of the proposed changes to the Thin Client system. Based on the NRC staff review of the information provided, and the results of the ORR conducted on May 5, 2016, Centrus is now fully authorized to process information on the system up to, and including, Secret Restricted Data. The time period for the existing Authority to Operate for the thin client system is not affected by this revision to the cyber security plan.

Efforts under Cost Activity Code number L34361 are now closed.

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>.

S. Toelle

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If you have any questions regarding this matter, please contact Mr. Osiris Siurano-Perez at (301) 415-7827, or via e-mail at: 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 No.: 07007004
License No.: SNM-2011

cc: Mr. Steven R. Penrod, Vice President
Mr. Randal DeVault, DOE

S. Toelle

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cc: Mr. Steven R. Penrod, Vice President
Mr. Randal DeVault, DOE

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ADAMS Accession Number: ML16131A648

OFC	FCSE/ECB	FCSE/ECB	NSIR/ISB	FCSE/ECB
NAME	OSiurano	DMiller	DParsons-via email	TGrice
DATE	05/10/16	05/10/16	05/10/16	05/10/16

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