

March 13, 2015

Mr. Steven Toelle
Director, Regulatory Affairs
Centrus Energy Corp.
6903 Rockledge Drive
Bethesda, MD 20817-1818

SUBJECT: SUBMISSION OF PROPOSED SECURITY PLANS FOR THE AMERICAN
CENTRIFUGE PROGRAM FACILITY IN PADUCAH, KENTUCKY – TECHNICAL
ASSIGNMENT CONTROL NUMBERS L34309 AND L34310

Dear Mr. Toelle:

This refers to your letter dated February 9, 2015 (AC 15-0003), requesting the U.S. Nuclear Regulatory Commission's (NRC's) review and approval of the following security plans for a classified facility to be established in Paducah, Kentucky to support management of the Centrus Energy Corp.'s (Centrus') American Centrifuge program:

- SP-PGC-0001, Classified Matter Protection Plan;
- SP-PGC-0002, Network Information System Security Plan (ISSP); and
- SP-PGC-0003, Classified Distributive Information Networks (CDIN) Plan For Classified Networks.

The NRC staff conducted a review of your submittal in coordination with subject matter experts from the U.S. Department of Energy's Nuclear Energy Oak Ridge Site Office. Based on the NRC staff's review of your submittal, the enclosed comments are provided. Upon resolution of these comments, ACO must resubmit the above-listed plans for final review and approval. The NRC staff requests that Centrus provides its response within 30 days from the date of this letter.

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, without the enclosure, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of NRC's Agencywide Documents Access and Management Systems (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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S. Toelle

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If you have any questions regarding this matter, please contact Mr. Osiris Siurano-Perez at (301) 287-9070, or at Osiris.Siurano-Perez@nrc.gov.

Sincerely,

/RA/

Brian W. Smith, Chief
Enrichment and Conversion Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Enclosure:

NRC Staff Comments on Security Plans
SP-PGC-0001, Revision 0; SP-PGC-0002,
Revision 0; and SP-PGC-0003, Revision 0

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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

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Brian W. Smith, Chief
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Division of Fuel Cycle Safety, Safeguards,
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Enclosure:

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Mr. Jim Lewis, General Manager
Mr. Mario Robles, Regulatory Manager

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