

May 11, 2015

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

SUBJECT: PROPOSED CYBER SECURITY PLANS FOR THE AMERICAN CENTRIFUGE PROGRAM FACILITY IN PADUCAH, KENTUCKY – TECHNICAL ASSIGNMENT CONTROL NUMBER 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 cyber 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-0002, Network Information System Security Plan (ISSP); and
- SP-PGC-0003, Classified Distributive Information Networks (CDIN) Plan For Classified Networks.

The NRC staff, in coordination with subject matter experts from the U.S. Department of Energy's Nuclear Energy Oak Ridge Site Office (DOE/NEORSO), Designated Approving Authority, conducted an initial review of your submittal and, by letter dated March 13, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15069A610), transmitted its comments on the proposed plans. By letter dated April 8, 2015 (ADAMS Accession No. ML15111A026), you transmitted your response addressing the NRC's March 13, 2015, comments.

We have completed our review of your submittal. Based on the review of the information provided, the above listed documents have been approved with the stipulation that the enclosed comments be addressed. Please resubmit the revised plans to the NRC for final review and approval by May 21, 2015. The revised plans must also be available for review during initial facility certification inspection to be conducted at the Paducah facility on May 27, 2015. Efforts under Technical Assignment Control number L34310 will remain open until the NRC staff completes its operational readiness review of the facility, scheduled for June 9, 2015, and the plans are finally accredited.

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If you have any questions regarding this matter, please contact Mr. Osiris Siurano-Perez at (301) 415-7827, 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 Cyber Security Plans
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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Mr. Jim Lewis, General Manager
Mr. Mario Robles, Regulatory Manager

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