

April 23, 2015

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

SUBJECT: REVIEW OF CLASSIFIED MATTER PROTECTION PLAN FOR THE AMERICAN
CENTRIFUGE PROGRAM FACILITY IN PADUCAH, KENTUCKY (TECHNICAL
ASSIGNMENT CONTROL NO. L34309)

Dear Mr. Toelle:

This in response to your letter dated February 9, 2015 (AC 15-0003), in which you requested the U.S. Nuclear Regulatory Commission's (NRC's) review and approval of Classified Matter Protection Plan SP-PGC-0001 for a classified facility to be established in Paducah, Kentucky. The facility will support management of the American Centrifuge Program.

By letter dated February 27, 2014, the NRC staff issued a request for additional information (RAI) regarding SP-PGC-0001. You submitted your responses to the RAI by letter dated April 8, 2015 (ACO 15-0009).

The NRC staff has completed its review of your February 9, and February 27, 2015, submittals. Based on its review of the information provided, the NRC staff has determined that proposed Classified Matter Protection Plan SP-PGC-0001 is acceptable. Final approval of SP-PGC-0001 is contingent to the completion of the operational readiness review (ORR) of the facility. As such, efforts under Technical Assignment Control number L34309 will remain open. The NRC staff will contact you to coordinate the date and time of the ORR, which should be performed within the next few weeks.

In accordance with Title 10 of the *Code of Federal Regulations* 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 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).

S. Toelle

2

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

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 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

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:

FCSE r/f ECB r/f JDowns, ECB JKEverly
JHickey, RII LPitts, RII TVukovinsky, RII

ADAMS Accession No.: ML15112B151

OFFICE	FCSE/ECB	NSIR/DSO/ISB	FCSE	FCSE/ECB
NAME	OSiurano	DParsons	TBrockington	BSmith
DATE	4/22/15	4/23/15	4/23/15	4/23/15

OFFICIAL RECORD COPY