

April 1, 2014

Mr. Peter J. Miner, Director  
Nuclear Safety and Safeguards  
USEC Inc.  
6903 Rockledge Dr.  
Bethesda, MD 20817-1818

SUBJECT: SUBMITTAL OF OPERATIONS SECURITY PLAN FOR THE AMERICAN  
CENTRIFUGE PLANT - TECHNICAL ASSIGNMENT CONTROL NUMBER L34275

Dear Mr. Miner:

I am responding to your letter dated December 6, 2013 (ACO 13-0054), requesting U.S. Nuclear Regulatory Commission (NRC) review and approval of a revision to Operations Security (OPSEC) Plan 331-06-161 for the American Centrifuge Plant (ACP). In your letter, you also informed that, effective November 21, 2013, Mr. Brian Kissinger was officially appointed the OPSEC Coordinator by the ACP's Security Manager. In this role, Mr. Kissinger will serve as the chair for the OPSEC Working Group.

The NRC staff, in coordination with the U.S. Department of Energy, Oak Ridge Office, has completed its review of the information provided in your request. The OPSEC Plan was reviewed during a routine classified matter inspection conducted on January 21-24, 2014, at the ACP in Piketon, Ohio. The NRC staff findings are documented in NRC Inspection Report number 07007004/2014201. Based on its review of the information provided and the inspection findings, the NRC staff has concluded that the OPSEC Plan is comprehensive and is in conformance with Nuclear Energy Institute's (NEI's) guidance document NEI-08-11. As such, the NRC staff determined that the revisions to the OPSEC Plan are acceptable and, therefore, are approved.

This action closes efforts under Technical Assignment Control number L34275.

In accordance with Title 10 of the *Code of Federal Regulations* 2.390(d) of the NRC's "Agency Rules of Practice," 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).

If you have any questions regarding this matter, please contact Mr. Osiris Siurano-Perez at (301) 287-9070, or by email at [osiris.siurano-perez@nrc.gov](mailto:osiris.siurano-perez@nrc.gov).

Sincerely,

**/RA/**

Thomas Grice, Acting Chief  
Uranium Enrichment Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

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

cc:

Mr. Steven R. Penrod, USEC Inc.  
Mr. Daniel W. Rogers, USEC Inc.  
Mr. Vernon J. Shanks, USEC Inc.  
Mr. Paul E. Sullivan, USEC Inc.

If you have any questions regarding this matter, please contact Mr. Osiris Siurano-Perez at (301) 287-9070, or by email at [osiris.siurano-perez@nrc.gov](mailto:osiris.siurano-perez@nrc.gov).

Sincerely,

**/RA/**

Thomas Grice, Acting Chief  
Uranium Enrichment Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

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

cc:

Mr. Steven R. Penrod, USEC Inc.  
Mr. Daniel W. Rogers, USEC Inc.  
Mr. Vernon J. Shanks, USEC Inc.  
Mr. Paul E. Sullivan, USEC Inc.

**DISTRIBUTION:**

FCSS r/f	JAndersen, FCSS	MBailey, FCSS	JDowns, FCSS
JKEverly, NSIR	JHickey/RII	LPitts/RII	BSmith, NRR
TVukovinsky, RII			

**ML14069A436**

OFFICE	FCSS/UEB	FCSS/UEB	NSIR	FCSS/UEB
NAME	OSiurano	TBrockington	GWest	TGrice
DATE	03/ 10 /14	03/ 20 /14	03/28/14	04/1 /14

**OFFICIAL RECORD COPY**