



February 28, 2011
AET 11-0010

ATTN: Document Control Desk
Ms. Catherine Haney, Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

**American Centrifuge Lead Cascade Facility
Docket Number 70-7003; License Number SNM-7003
American Centrifuge Plant
Docket Number 70-7004; License Number SNM-2011
Rescheduling of USEC Inc. Implementation of Nuclear Energy Institute 08-11 Guidance**

Dear Ms. Haney:

Purpose

The purpose of this letter is to provide USEC Inc.'s (USEC) implementation plan for the Nuclear Energy Institute (NEI) guidance document, NEI 08-11, "Information Security Program Guidelines for Protection of Classified Material at Uranium Enrichment Facilities" relating to the Security Program for the American Centrifuge Plant (NR-3605-0004).

Background

USEC letter dated September 25, 2009 (Reference 1) informed the U.S. Nuclear Regulatory Commission (NRC) of the planned submittal and implementation of the NEI 08-11 guidance document for applicability to the American Centrifuge program. Specifically, implementation related to the Operations Security and Counterintelligence programs were previously scheduled within 30 days from NRC approval, and Classified Item Control and Inventory and Armed Response programs were previously scheduled within 60 days from NRC approval.

Discussion

In a letter dated February 18, 2011 (Reference 2), the NRC approved USEC's proposed changes related to incorporating the guidance of NEI 08-11. In addition, on February 4, 2011 (Reference 3), the NRC also transmitted an updated Standard Practice Procedures Plan Standard Format and Content Guide for the Protection of Classified Matter (Guide) to support USEC's activities related to transferring the American Centrifuge Lead Cascade Facility and American Centrifuge Plant Materials Licenses from USEC to American Centrifuge Operating, LLC. In order to optimize the resources involved with making the necessary changes to the Security Program and implementing procedures, USEC is rescheduling the implementation of the NEI 08-11 changes approved by the NRC. Furthermore, USEC intends to make changes to the Security Program in order to address the additional guidance on substantive and non-substantive changes identified by Reference 4.

W115501

Ms. Catherine Haney
February 28, 2011
AET 11-0010, Page 2

Implementation of the NEI 08-11 and Reference 4 changes will be concurrent with implementation of the Guide-related changes supporting the transfer of material licenses to the American Centrifuge Operating, LLC.

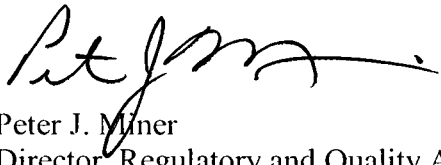
Action

The revised schedule for implementation of the enhanced information security provisions is provided for NRC staff's information. No specific action is requested.

Contact

If you have any questions regarding this matter, please contact me at (301) 564-3470 or Terry Sensus at (740) 897-2412.

Sincerely,



Peter J. Miner
Director, Regulatory and Quality Assurance

cc: J. Calle – NRC RII
R. DeVault – DOE OR
J. Downs – NRC HQ
K. Everly – NSIR, NRC HQ
D. Hartland – NRC RII
O. Siurano – NRC HQ
B. Smith – NRC HQ
B. Stapleton – NRC HQ

References:

1. USEC letter AET 09-0073 from P.J. Miner to M.F. Weber (NRC) regarding Schedule for Submission and Implementation of Enhanced Information Security Provisions, dated September 25, 2009
2. NRC letter from B.W. Smith to P.J. Miner (USEC) regarding Revision to Security Program to Incorporate Nuclear Energy Institute's 08-11 Guidance (TAC No. L32929), dated February 18, 2011
3. NRC e-mail from J.K. Everly to USEC regarding NRC/DOE Common Set of Requirements, dated February 4, 2011
4. NRC letter from M. Tschiltz to P.J. Miner (USEC) regarding Guidance on Classified Computer Network Cyber Security Plans and Configuration Management Change Control, dated January 11, 2011