



January 27, 2012
AET 12-0012

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

**American Centrifuge Plant and Lead Cascade Facility
Docket Numbers 70-7004 and 70-7003; License Numbers SNM-2011 and SNM-7003
Change Request for Implementation of Orders Relating to Consent to Transfer Materials
Licenses (TAC No. L33027)**

Dear Ms. Haney:

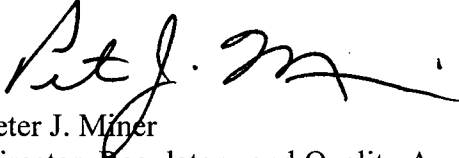
In the USEC Inc. (USEC) letter dated January 6, 2012 (Reference 1), USEC requested that the implementation date for the Order consenting to the transfer of U.S. Nuclear Regulatory Commission (NRC) materials licenses for the American Centrifuge Lead Cascade Facility and American Centrifuge Plant be extended from February 9, 2012 to May 18, 2012. This request was made to ensure enough time is available to complete the detailed implementation actions required for American Centrifuge Operating, LLC (ACO) to assume responsibility for licensed activities under the NRC materials licenses. Subsequently, on January 18, 2012, USEC met with NRC and with U.S. Department of Energy (DOE) staff to discuss implementation of the remaining activities to stand up ACO and transfer the materials licenses. One of the key activities identified during this meeting is the transfer of the sub-lease of the Piketon facilities by the DOE from USEC to ACO. In fact, transfer of the sub-lease is one of the Order conditions (i.e., Condition #3) that must be satisfied to meet the Order requirements. This activity will likely be critical path to completion of the transition activities.

As stated in Reference 1, USEC committed to notifying the NRC immediately should the completion of these activities associated with the sub-lease need to be extended. At this time due to the uncertainty involved, it appears that the date for all of these activities will extend beyond May 18, 2012. Accordingly, based on discussions with the DOE, USEC hereby requests that the May 18, 2012 extension date be changed to February 8, 2013. All other statements and conclusions contained in Reference 1 remain valid. USEC will continue to work closely with the DOE to complete the activities associated with the sub-lease and will also keep the NRC informed of any changes that impact standing up the ACO and transfer of the materials licenses.

Ms. Catherine Haney
January 27, 2012
AET 12-0012, Page 2

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 Region II
R. DeVault, DOE
J. Downs, NRC HQ
D. Hartland, NRC Region II
M. Heiskell, DOE
J.T. Howell, DOE
B. Smith, NRC HQ
O. Siurano, NRC HQ

Reference:

1. USEC letter AET 12-0004 from P.J. Miner to C. Haney (NRC) regarding Extension Request for Implementation of Orders Relating to Consent to Transfer Materials Licenses (TAC No. L33027), dated January 6, 2012