



March 22, 2012  
AET 12-0024

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 American Centrifuge Lead Cascade Facility  
Docket Numbers 70-7004 and 70-7003; License Numbers SNM-2011 and SNM-7003  
Notice of Cancellation of Classified Cyber Security Plan (SP-3605-0001) for the American  
Centrifuge Plant**

Dear Ms. Haney:

**Purpose**

The purpose of this letter is to notify the U.S. Nuclear Regulatory Commission (NRC) of the cancellation of classified cyber security plan SP-3605-0001, *Stand Alone Information System Security Plan (ISSP) Processing Classified Information at Protection Index PI-2*, (Revision 0) effective March 23, 2012.

**Discussion**

On March 23, 2009 (Reference 1), the NRC accredited SP-3605-0001 to process information up to and including Secret Restricted Data. This system would require re-accreditation within three years from March 23, 2009.

Classified cyber security plan SP-3605-0001, *Stand Alone Information System Security Plan (ISSP) Processing Classified Information at Protection Index PI-2*, was discussed during the on-site Readiness Review and it was agreed to by NRC, the U.S. Department of Energy, and USEC Inc. (USEC) that this plan was no longer needed. Also, as agreed to, USEC will use the form provided by the NRC entitled *NRC Quick Computer Check List for Standalone Classified Systems*. This NRC form is now captured within our operating procedure for Classified Information Systems Security Administration. Additionally, these forms have been completed for all standalone systems processing classified information and are available on site for inspection.

Therefore, on March 23, 2012, Revision 0 of this plan will be cancelled by USEC.

**Action**

USEC respectfully requests that the review of TAC L33133 continue with the exception of the classified cyber security plan SP-3605-0001 (Revision 1) submitted by Enclosure 5 of Reference 2, since it is no longer needed.

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Ms. Catherine Haney  
March 22, 2012  
AET 12-0024, Page 2

**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

Enclosure: As Stated

cc: J. Calle, NRC Region II  
R. DeVault, DOE  
J. Downs, NRC HQ  
K. Everly, NRC HQ  
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J.T. Howell, DOE  
S. Rice, DOE  
B. Smith, NRC HQ  
O. Siurano, NRC HQ  
B. Stapleton, NRC HQ

References:

1. NRC letter from B.W. Smith to P.J. Miner (USEC) regarding Reaccreditation of Stand Alone Information System Security Plan SP-2605-0014 (SP-3605-0001) TAC L32490, dated March 23, 2009
2. USEC letter AET 11-0021 from P.J. Miner to C. Haney (NRC) regarding Proposed Revision for the American Centrifuge Operating, LLC Security Program/Plans, dated April 21, 2011