

March 21, 2007

Mr. Steven A. Toelle  
USEC Inc.  
6903 Rockledge Drive  
Bethesda, MD 20817-1818

SUBJECT: DRAFT MEMORANDUM OF UNDERSTANDING BETWEEN THE  
DEPARTMENT OF ENERGY, OAK RIDGE OPERATIONS, AND THE U.S.  
NUCLEAR REGULATORY COMMISSION ON THE AMERICAN CENTRIFUGE  
PLANT

Dear Mr. Toelle,

Attached is a draft of the subject document which delineates the roles and responsibilities of the Department of Energy (DOE) and the Nuclear Regulatory Commission (NRC) for the deployment and utilization of gas centrifuge technology by USEC Inc. (USEC) in its American Centrifuge Plant. The subject document was developed after numerous discussions, phone calls, and meetings between NRC and DOE. The DOE and NRC intend to finalize this document by April 13, 2007. As such, any comments or concerns that you may have should be provided to the NRC by March 30, 2007. If you have any questions or need clarification on the subject matter, please contact Brian W. Smith at 301-415-7457, or [BWS1@nrc.gov](mailto:BWS1@nrc.gov).

Sincerely,

/RA by Rex Wescott for/

Brian W. Smith, Branch Chief  
Enrichment and Conversion Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 70-07004

Enclosure:  
Memorandum of Understanding  
Between the Department of Energy,  
Oak Ridge Operations, and the  
Nuclear Regulatory Commission.

cc: Randall DeVault, DOE Oak Ridge  
William Seymunski, DOE HQ

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**ML070780669**

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