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July 21, 2005  
AET 05-0058

Mr. Jack R. Strosnider  
Director, Office of Nuclear Material Safety and Safeguards  
Attention: Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

**American Centrifuge Lead Cascade Facility**  
**Docket Number 70-7003**  
**Submittal of Revision 1 of the Integrated Safety Analysis Summary for the American Centrifuge Lead Cascade Facility (U)**

Dear Mr. Strosnider:

Pursuant to the U.S. Nuclear Regulatory Commission (NRC) staff's request, USEC Inc. hereby submits as Enclosure 1 of this letter, Revision 1 of the Integrated Safety Analysis Summary for the American Centrifuge Lead Cascade Facility (U).

Changes from the original submittals transmitted to the NRC are designated with revision bars in the right hand margin.

If there are any questions regarding this matter, please contact, Mr. Peter J. Miner at (301) 564-3470.

Sincerely,

Steven A. Toelle  
Director, Nuclear Regulatory Affairs

cc: Y. Faraz, NRC HQ (enclosure)  
J. Henson, NRC HQ (enclosure)

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B. Smith, NRC HQ (w/o enclosure)

Enclosure: As Stated

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**Enclosure 1**

**Revision 1 of the Integrated Safety Analysis Summary  
for the American Centrifuge Lead Cascade Facility (U)**

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