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May 9, 2005

MEMORANDUM TO: James W. Clifford, Acting Chief  
Special Projects Branch  
Division of Fuel Cycle Safety  
and Safeguards

THRU: Brian W. Smith, Chief */RA/*  
Gas Centrifuge Facility Licensing Section  
Special Projects Branch, FCSS

FROM: Yawar H. Faraz */RA/*  
Senior Project Manager  
Gas Centrifuge Facility Licensing Section  
Special Projects Branch, FCSS

SUBJECT: APRIL 25, 2005, MEETING SUMMARY: USEC INC. RESPONSE TO  
NRC REQUEST FOR ADDITIONAL INFORMATION

On April 25, 2005, Nuclear Regulatory Commission (NRC) staff, and ICF Consulting met with USEC Inc. (USEC) to discuss USEC's responses to the NRC's requests for additional information (RAIs) related to the American Centrifuge Plant (ACP) license application in the areas of criticality safety, decommissioning funding, human factors, and material control and accounting. I am attaching the meeting summary for your use. Attachments 1 and 2 (publically available) summarize the discussions related to the programmatic criticality safety section of the application and the decommissioning funding plan, respectively. Attachment 3 (Official Use Only) summarizes the non-public discussions related to criticality safety as it applies to the program, emergency management and computer code validation. Attachment 4 (Official Use Only) summarizes the discussions related to human factors. Attachment 5 (Proprietary Information) summarizes the discussions related to material control and accounting. Based on an NRC request made during the meeting, USEC agreed to respond to the open items listed in

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the attachments. The NRC anticipates USEC to respond to the open items within 2 weeks of the date of this memorandum. During the meeting, NRC staff indicated that due to the public unavailability of the ACP application documents in the NRC's Agencywide Document Management System (ADAMS) in late 2004 and USEC's delays in submitting its responses to the NRC's RAI's on the ACP's environmental report, the schedule to complete and issue the Draft and Final Environmental Impact Statements would slip by at least one month each to August 2005 and March 2006, respectively. The NRC staff reiterated the need for comprehensive, high quality and timely USEC responses to allow the NRC to meet its licensing review schedule. The NRC staff indicated that it would be available to discuss any draft responses in meetings or conference calls.

Docket: 70-7004

Attachments: 1. Criticality Safety Program Meeting Summary (Public)  
2. Decommissioning Funding Meeting Summary (Public)  
3. Criticality Safety Program/Emergency Management/Code Validation Meeting Summary (Official Use Only)  
4. Human Factors Meeting Summary (Official Use Only)  
5. Material Control and Accounting Meeting Summary (Proprietary)

cc: (Memo and Attachments 1 and 2 only)

William Szymanski/DOE	Michael Marriotte/NIRS	Dan Minter/SODI
Carol O'Claire/Ohio EMA	James Curtiss/W&S	Randall DeVault/DOE
Rod Krich/LES	Peter Miner/USEC Inc.	Rocky Brown/Mayor of Beaver
Garry Hager/SPFPA/USEC	Billy Spencer/Mayor of Piketon	Teddy West/Scioto Twp. Trustee
Harry Rioer/Pike Co. Comm	Marvin Jones/Chillicothe CoC	Donald Silverman/Morgan Lewis
Robert Huff/Portsmouth CoC	Roger Suppes/Ohio DoH	Geoffrey Sea
Mary Glasgow/Cong.Portman	Ted Wheeler/Pike County Aud.	Larry Scaggs/Seal Twp.Trustee
Vina Colley/PRESS	Jim Brushart/Pike Co. Comm.	Lindsay Lovejoy/NIRS
Kara Willis/Gov. Taft's Reg. 7		

Information) summarizes the discussions related to material control and accounting. Based on an NRC request made during the meeting, USEC agreed to respond to the open items listed in the attachments. The NRC anticipates USEC to respond to the open items within 2 weeks of the date of this memorandum. During the meeting, the NRC staff indicated that due to the public unavailability of the ACP application documents in the NRC's Agencywide Document Management System (ADAMS) in late

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Billy Spencer/Mayor of Piketon  
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USEC Website: Memo and Attachments 1 and 2 ONLY

### ML051250036 (Package)

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<b>NAME</b>	YFaraz:bkh1		LMarshall		BSmith	
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